



Comune di Camugnano  
Città Metropolitana di Bologna



PNRR M1C3 CULTURA 4.0 - MISURA 2 "RIGENERAZIONE DI PICCOLI SITI CULTURALI, PATRIMONIO CULTURALE, RELIGIOSO E RURALE", INVESTIMENTO 2.1: "ATTRATTIVITA" DEI BORghi STORICI", FINANZIATO DALL'UNIONE EUROPEA – NextGenerationEU CUP B78H22000090006 – CIG 9862180066 - INTERVENTO 01 (PIAZZA KENNEDY 5);  
PNRR M5C2 - COMPONENTE C2 - INVESTIMENTO 2.3 - PROGRAMMA INNOVATIVO NAZIONALE PER LA QUALITÀ DELL'ABITARE – FRAGILE A CHI? – CUP B77H21000820005 – CIG 986213399A - APPARTAMENTI PIAZZA KENNEDY 6.

# Piazza Kennedy 5 e 6

RECUPERO DI UNITÀ IMMOBILIARI OGGI SFITTE, DA RIQUALIFICARE E DESTINARE AD ALLOGGI CON SERVIZI e CASA FAMIGLIA

## PROGETTO DEFINITIVO - ESECUTIVO

### Progettisti:

Studio LADO Architetti  
Arch. Luca Ladinetti  
Arch. Anna Branzanti  
Arch. Riccardo Bozzini

Via Nosadella 45, 40123 Bologna  
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### Committente:

Comune di Camugnano

### Il R.U.P.:

Geom. Alessandro Degli Esposti

Impianti: Studio tecnico Suppini - Ing. Saverio Suppini  
Strutture: Ingegneria Mengoli - Ing. Luca Mengoli  
CSE: Studio Tecnico Mantovan - Geom. Davide Mantovan  
Indagini geologiche: Geol. Luca Monti

TABULATI DI CALCOLO

# STR.TAB

Novembre 2023



STAMPA DEI DATI DI PROGETTO

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA

Nome dell'archivio di lavoro	ASCENSORE
Intestazione del lavoro	ASCENSORE
Tipo di struttura	Nello Spazio
Tipo di analisi	Statica e Dinamica
Tipo di soluzione	Lineare
Unita' di misura delle forze	kg
Unita' di misura delle lunghezze	cm
Normativa	NTC-2018

NORMATIVA

Vita nominale costruzione	50 anni
Classe d'uso costruzione	II
Vita di riferimento	50 anni
Localita'	Camugnano - Via Marconi in Camugnano 4
Longitudine (WGS84)	11.0873
Latitudine (WGS84)	44.1687
Categoria del suolo	B
Coefficiente topografico	1
Coefficiente di smorzamento	5%
Eccentricita' accidentale	5%
Numero di frequenze	60
Periodo proprio T1 in direzione X	0.584
Periodo proprio T1 in direzione Y	0.448
Comportamento strutturale	Dissipativo

PARAMETRI SISMICI

	TR	ag/g	FO	TC*	CC	Ss	Pga (ag*S) (m/s^2)
SLO	30	0.0604	2.4770	0.26	1.44	1.20	0.711
SLD	50	0.0762	2.4570	0.27	1.43	1.20	0.897
SLV	475	0.1822	2.4280	0.29	1.41	1.20	2.145
SLE	475	0.1822	2.4280	0.29	1.41	1.20	2.145
SLC	975	0.2270	2.4550	0.31	1.39	1.18	2.621

STATO LIMITE ULTIMO

Fattore di comportamento q per sisma orizzontale	qor = 1.6 [q0X = 2 q0Y = 2 kw = 1 Kr = 0.8]
Fattore q per comportamento non dissipativo	qorND = 1.06667
Duttilita'	Bassa Duttilita'

SLV PER FONDAZIONI

Modalita'	Spettro SLV per fondazioni con amplificazione
Coeff.di amplificazione	1.100

PARAMETRI SISMICI

Angolo del sisma nel piano orizzontale	0
Sisma verticale	Assente
Combinazione dei modi	CQC
Combinazione componenti azioni sismiche	NTC - Eurocodice 8
λ	0.3
μ	0.3

CARICHI PER ELEMENTI TRAVE, TRAVE DI FONDAZIONE E RETICOLARE

Carico distribuito con riferimento globale Z

Descrizione	Cod.	Cond. carico	Tipo Azione/categoria	Val. iniz.	Dist. iniz. nodo I	Val. finale	Dist.fin. nodo I	Aliq.inerz.	Aliq.inerz. SLD
p.proprio soletta ca	1	Condizione peso proprio	Permanente: Peso Proprio	-0.050000	0.000	-0.050000	0.000	1.0000	1.0000
p.portato pianerottolo p1	2	Condizione 1	Permanente: Permanente portato	-0.025000	0.000	-0.025000	0.000	1.0000	1.0000
p.portato copertura	3	Condizione 1	Permanente: Permanente portato	-0.012000	0.000	-0.012000	0.000	1.0000	1.0000
p.portato soletta serbatoio	4	Condizione 1	Permanente: Permanente portato	-0.040000	0.000	-0.040000	0.000	1.0000	1.0000
acc. Cat A	5	Condizione 2	Variabile: Domestici e residenziali	-0.040000	0.000	-0.040000	0.000	0.3000	0.3000
acc. Neve	6	Condizione 3	Variabile: Neve	-0.025100	0.000	-0.025100	0.000	0.0000	0.0000
p.proprio lamiera	7	Condizione peso proprio	Permanente: Peso Proprio	-0.001600	0.000	-0.001600	0.000	1.0000	1.0000
p.portato UPN 200	15	Condizione 1	Permanente: Permanente portato	-0.253000	0.000	-0.253000	0.000	1.0000	1.0000

CARICHI PER ELEMENTI BIDIMENSIONALI

Carico di superficie nella direzione locale z, agente sulla superficie reale

Descrizione	Codice	Cond. carico	Tipo Azione/categoria	Valore	Aliq.inerziale	Aliq.inerz.SLD
acc. cat.A	8	Condizione 2	Variabile: Domestici e residenziali	0.011000	0.3000	0.3000
spinta terreno	9	Condizione 1	Permanente: Permanente portato	0.177000	1.0000	1.0000
coesione	10	Condizione 1	Permanente: Permanente portato	0.062500	1.0000	1.0000
acc. Neve	11	Condizione 3	Variabile: Neve	-0.025100	0.0000	0.0000
p.portato copertura	12	Condizione 1	Permanente: Permanente portato	-0.012000	1.0000	1.0000
acc. Cat A serbatoio	13	Condizione 2	Variabile: Domestici e residenziali	-0.040000	0.3000	0.3000
p.portato serbatoio	14	Condizione 1	Permanente: Permanente portato	-0.040000	1.0000	1.0000

LISTA MATERIALI UTILIZZATI

Codice	Descrizione	Tipo materiale	Mod. elast.	Coef. Poisson	Peso unit.	Dil. term.	Aliq. inerz.	Rigid. taglio	Rigid. fless.
1	Calcestruzzo C25/30 (Rck 300)	Calcestruzzo	+3.21e+05	0.120	0.00250	+1.00e-05	1.000	+1.00e+00	+1.00e+00
2	Acciaio	Acciaio	+2.10e+06	0.300	0.00785	+1.20e-05	1.000	+1.00e+00	+1.00e+00
3	senza p.p. Calcestruzzo C25/30 (Rck	Altro	+3.21e+04	0.120	0.00000	+1.00e-05	1.000	+1.00e+00	+1.00e+00

RIEPILOGO DELLE SEZIONI UTILIZZATE NEL MODELLO STRUTTURALE

SEZIONE RETTANGOLARE

Codice	Base	H
2	20.000	5.000

SEZIONI A PROFILO SEMPLICE

Codice	Codice sezione	Asse Y capovolto
1	UNP 200	No
3	L 180X 20	
4	UNP 200	Si'

LISTA TERRENI DICHIARATI

Num.	Terreno	Descrizione	Stratigrafia					Descrizione
			Da	a	Coeff. Poisson	Modulo Edometrico	Modulo Elastico	
1	Terreno (relazione geologica)		0	300	0.40	+1.50e+02	+7.00e+01	argilla /argilla limosa
			300	560	0.27	+6.25e+02	+5.00e+02	roccia fratturata
			560	980	0.34	+1.29e+02	+8.40e+01	detrito arenaceo-pelitico
			980	1450	0.27	+6.25e+02	+5.00e+02	roccia fratturata
			1450	1600	0.00	+0.00e+00	+0.00e+00	cavit�
			1600	1780	0.20	+5.56e+02	+5.00e+02	roccia fratturata
			1780	2000	0.20	+7.78e+02	+7.00e+02	peliti compatte



**NON CI SONO ISOLATORI SISMICI NEL MODELLO**



GRUPPI DELLA STRUTTURA

ELEMENTO FINITO: TRAVE

Numero gruppo	Descrizione gruppo		
1	TRAVE PIANO PRIMO		
2	TRAVI PIANO COPERTURA		

ELEMENTO FINITO: PIASTRA

Numero gruppo	Descrizione gruppo		
1	PLATEA		
2	SETTI PIANO INTERRATO		
3	SETTI PT		
4	SETTI PIANO PRIMO		
5	COPERTURA		
6	COPERTURA SERBATOIO		

ELEMENTO FINITO: VINCOLO

Numero gruppo	Descrizione gruppo		
1	carrello		
2	Vinc.platea cost.= 1.663 cod.terreno: 1		

NODI DEL MODELLO

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1	0.000	0.000	0.000	0.000	0	0	0	0	0	0
2	177.000	0.000	0.000	0.000	0	0	0	0	0	0
3	0.000	185.000	0.000	0.000	0	0	0	0	0	0
4	177.000	185.000	0.000	0.000	0	0	0	0	0	0
5	177.000	185.000	700.000	0.000	0	0	0	0	0	0
6	0.000	185.000	700.000	0.000	0	0	0	0	0	0
7	177.000	0.000	700.000	0.000	0	0	0	0	0	0
8	0.000	0.000	700.000	0.000	0	0	0	0	0	0
9	177.000	185.000	1053.000	0.000	0	0	0	0	0	0
10	0.000	185.000	1053.000	0.000	0	0	0	0	0	0
11	177.000	0.000	1053.000	0.000	0	0	0	0	0	0
12	0.000	0.000	1053.000	0.000	0	0	0	0	0	0
13	-150.000	185.000	0.000	0.000	0	0	0	0	0	0
14	-150.000	-327.000	0.000	0.000	0	0	0	0	0	0
15	0.000	-327.000	0.000	0.000	0	0	0	0	0	0
16	0.000	39.000	362.000	0.000	0	0	0	0	0	0
17	0.000	147.000	362.000	0.000	0	0	0	0	0	0
18	0.000	147.000	582.000	0.000	0	0	0	0	0	0
19	0.000	39.000	582.000	0.000	0	0	0	0	0	0
20	177.000	185.000	362.000	0.000	0	0	0	0	0	0
21	0.000	185.000	362.000	0.000	0	0	0	0	0	0
22	177.000	0.000	362.000	0.000	0	0	0	0	0	0
23	0.000	0.000	362.000	0.000	0	0	0	0	0	0
24	0.000	39.000	920.000	0.000	0	0	0	0	0	0
25	0.000	147.000	920.000	0.000	0	0	0	0	0	0
26	0.000	147.000	700.000	0.000	0	0	0	0	0	0
27	0.000	39.000	700.000	0.000	0	0	0	0	0	0
28	0.000	39.000	1053.000	0.000	0	0	0	0	0	0
29	0.000	147.000	1053.000	0.000	0	0	0	0	0	0
30	169.000	66.000	0.000	0.000	0	0	0	0	0	0
31	0.000	-327.000	280.000	0.000	0	0	0	0	0	0
32	-150.000	-327.000	280.000	0.000	0	0	0	0	0	0
33	-150.000	185.000	280.000	0.000	0	0	0	0	0	0
34	0.000	185.000	280.000	0.000	0	0	0	0	0	0
35	0.000	0.000	280.000	0.000	0	0	0	0	0	0
36	169.000	159.000	0.000	0.000	0	0	0	0	0	0
37	-70.000	-327.000	0.000	0.000	0	0	0	0	0	0
38	-70.000	-327.000	220.000	0.000	0	0	0	0	0	0
39	0.000	-327.000	220.000	0.000	0	0	0	0	0	0
40	-150.000	-327.000	220.000	0.000	0	0	0	0	0	0
41	0.000	185.000	920.000	0.000	0	0	0	0	0	0
42	-70.000	-327.000	280.000	0.000	0	0	0	0	0	0
43	-150.000	185.000	220.000	0.000	0	0	0	0	0	0
44	0.000	0.000	220.000	0.000	0	0	0	0	0	0
45	0.000	185.000	220.000	0.000	0	0	0	0	0	0
46	0.000	0.000	920.000	0.000	0	0	0	0	0	0
47	0.000	0.000	582.000	0.000	0	0	0	0	0	0
48	0.000	185.000	582.000	0.000	0	0	0	0	0	0
49	177.000	0.000	920.000	0.000	0	0	0	0	0	0
50	177.000	185.000	920.000	0.000	0	0	0	0	0	0
51	177.000	185.000	582.000	0.000	0	0	0	0	0	0
52	177.000	0.000	582.000	0.000	0	0	0	0	0	0
53	177.000	185.000	280.000	0.000	0	0	0	0	0	0
54	177.000	0.000	280.000	0.000	0	0	0	0	0	0
55	0.000	39.000	280.000	0.000	0	0	0	0	0	0
56	0.000	39.000	0.000	0.000	0	0	0	0	0	0
57	0.000	147.000	280.000	0.000	0	0	0	0	0	0
58	0.000	147.000	0.000	0.000	0	0	0	0	0	0
59	0.000	147.000	220.000	0.000	0	0	0	0	0	0
60	0.000	39.000	220.000	0.000	0	0	0	0	0	0
61	177.000	185.000	220.000	0.000	0	0	0	0	0	0
62	177.000	0.000	220.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
63	88.500	39.000	1053.000	0.000	0	0	0	0	0	0
64	-150.000	0.000	0.000	0.000	0	0	0	0	0	0
65	88.500	147.000	1053.000	0.000	0	0	0	0	0	0
66	-150.000	39.000	0.000	0.000	0	0	0	0	0	0
67	-73.777	-239.801	0.000	0.000	0	0	0	0	0	0
68	-150.000	147.000	0.000	0.000	0	0	0	0	0	0
69	-70.000	185.000	0.000	0.000	0	0	0	0	0	0
70	177.000	39.000	0.000	0.000	0	0	0	0	0	0
71	177.000	147.000	0.000	0.000	0	0	0	0	0	0
72	177.000	39.000	220.000	0.000	0	0	0	0	0	0
73	177.000	39.000	280.000	0.000	0	0	0	0	0	0
74	177.000	147.000	220.000	0.000	0	0	0	0	0	0
75	177.000	147.000	280.000	0.000	0	0	0	0	0	0
76	-70.000	185.000	220.000	0.000	0	0	0	0	0	0
77	-150.000	0.000	220.000	0.000	0	0	0	0	0	0
78	-150.000	39.000	220.000	0.000	0	0	0	0	0	0
79	-150.000	147.000	220.000	0.000	0	0	0	0	0	0
80	-150.000	0.000	280.000	0.000	0	0	0	0	0	0
81	-150.000	39.000	280.000	0.000	0	0	0	0	0	0
82	-150.000	147.000	280.000	0.000	0	0	0	0	0	0
83	-70.000	185.000	280.000	0.000	0	0	0	0	0	0
84	177.000	39.000	700.000	0.000	0	0	0	0	0	0
85	177.000	39.000	920.000	0.000	0	0	0	0	0	0
86	177.000	147.000	700.000	0.000	0	0	0	0	0	0
87	177.000	147.000	920.000	0.000	0	0	0	0	0	0
88	177.000	39.000	362.000	0.000	0	0	0	0	0	0
89	177.000	147.000	362.000	0.000	0	0	0	0	0	0
90	177.000	39.000	582.000	0.000	0	0	0	0	0	0
91	177.000	147.000	582.000	0.000	0	0	0	0	0	0
92	177.000	39.000	1053.000	0.000	0	0	0	0	0	0
93	177.000	147.000	1053.000	0.000	0	0	0	0	0	0
94	0.000	0.000	73.333	0.000	0	0	0	0	0	0
95	0.000	39.000	73.333	0.000	0	0	0	0	0	0
96	177.000	0.000	73.333	0.000	0	0	0	0	0	0
97	88.500	0.000	73.333	0.000	0	0	0	0	0	0
98	88.500	0.000	0.000	0.000	0	0	0	0	0	0
99	177.000	39.000	73.333	0.000	0	0	0	0	0	0
100	0.000	185.000	73.333	0.000	0	0	0	0	0	0
101	88.500	185.000	73.333	0.000	0	0	0	0	0	0
102	88.500	185.000	0.000	0.000	0	0	0	0	0	0
103	0.000	0.000	641.000	0.000	0	0	0	0	0	0
104	88.500	0.000	641.000	0.000	0	0	0	0	0	0
105	88.500	0.000	700.000	0.000	0	0	0	0	0	0
106	0.000	185.000	435.333	0.000	0	0	0	0	0	0
107	88.500	185.000	435.333	0.000	0	0	0	0	0	0
108	88.500	185.000	362.000	0.000	0	0	0	0	0	0
109	177.000	39.000	435.333	0.000	0	0	0	0	0	0
110	177.000	0.000	435.333	0.000	0	0	0	0	0	0
111	177.000	39.000	773.333	0.000	0	0	0	0	0	0
112	177.000	0.000	773.333	0.000	0	0	0	0	0	0
113	0.000	185.000	773.333	0.000	0	0	0	0	0	0
114	88.500	185.000	773.333	0.000	0	0	0	0	0	0
115	88.500	185.000	700.000	0.000	0	0	0	0	0	0
116	0.000	0.000	986.500	0.000	0	0	0	0	0	0
117	88.500	0.000	986.500	0.000	0	0	0	0	0	0
118	88.500	0.000	1053.000	0.000	0	0	0	0	0	0
119	0.000	147.000	435.333	0.000	0	0	0	0	0	0
120	0.000	39.000	435.333	0.000	0	0	0	0	0	0
121	0.000	0.000	435.333	0.000	0	0	0	0	0	0
122	0.000	39.000	986.500	0.000	0	0	0	0	0	0
123	0.000	147.000	986.500	0.000	0	0	0	0	0	0
124	0.000	185.000	986.500	0.000	0	0	0	0	0	0
125	0.000	39.000	641.000	0.000	0	0	0	0	0	0
126	0.000	147.000	641.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
127	0.000	-245.250	220.000	0.000	0	0	0	0	0	0
128	0.000	-245.250	280.000	0.000	0	0	0	0	0	0
129	-150.000	-245.250	220.000	0.000	0	0	0	0	0	0
130	-150.000	-245.250	280.000	0.000	0	0	0	0	0	0
131	-70.000	-327.000	73.333	0.000	0	0	0	0	0	0
132	-150.000	-327.000	73.333	0.000	0	0	0	0	0	0
133	0.000	147.000	846.667	0.000	0	0	0	0	0	0
134	0.000	185.000	846.667	0.000	0	0	0	0	0	0
135	-150.000	-245.250	0.000	0.000	0	0	0	0	0	0
136	-150.000	-245.250	73.333	0.000	0	0	0	0	0	0
137	0.000	-327.000	146.667	0.000	0	0	0	0	0	0
138	0.000	-245.250	146.667	0.000	0	0	0	0	0	0
139	-70.000	185.000	73.333	0.000	0	0	0	0	0	0
140	-150.000	185.000	73.333	0.000	0	0	0	0	0	0
141	0.000	39.000	846.667	0.000	0	0	0	0	0	0
142	0.000	0.000	846.667	0.000	0	0	0	0	0	0
143	0.000	185.000	641.000	0.000	0	0	0	0	0	0
144	88.500	0.000	846.667	0.000	0	0	0	0	0	0
145	88.500	0.000	920.000	0.000	0	0	0	0	0	0
146	88.500	185.000	986.500	0.000	0	0	0	0	0	0
147	88.500	185.000	920.000	0.000	0	0	0	0	0	0
148	177.000	39.000	986.500	0.000	0	0	0	0	0	0
149	177.000	0.000	986.500	0.000	0	0	0	0	0	0
150	177.000	39.000	641.000	0.000	0	0	0	0	0	0
151	177.000	0.000	641.000	0.000	0	0	0	0	0	0
152	88.500	185.000	641.000	0.000	0	0	0	0	0	0
153	88.500	185.000	582.000	0.000	0	0	0	0	0	0
154	0.000	0.000	508.667	0.000	0	0	0	0	0	0
155	88.500	0.000	508.667	0.000	0	0	0	0	0	0
156	88.500	0.000	582.000	0.000	0	0	0	0	0	0
157	88.500	185.000	280.000	0.000	0	0	0	0	0	0
158	88.500	0.000	362.000	0.000	0	0	0	0	0	0
159	88.500	0.000	280.000	0.000	0	0	0	0	0	0
160	0.000	185.000	146.667	0.000	0	0	0	0	0	0
161	0.000	147.000	146.667	0.000	0	0	0	0	0	0
162	0.000	39.000	146.667	0.000	0	0	0	0	0	0
163	88.500	185.000	220.000	0.000	0	0	0	0	0	0
164	88.500	0.000	220.000	0.000	0	0	0	0	0	0
165	-150.000	39.000	73.333	0.000	0	0	0	0	0	0
166	-150.000	0.000	73.333	0.000	0	0	0	0	0	0
167	-150.000	147.000	73.333	0.000	0	0	0	0	0	0
168	177.000	147.000	73.333	0.000	0	0	0	0	0	0
169	177.000	185.000	73.333	0.000	0	0	0	0	0	0
170	177.000	147.000	773.333	0.000	0	0	0	0	0	0
171	177.000	185.000	773.333	0.000	0	0	0	0	0	0
172	177.000	147.000	641.000	0.000	0	0	0	0	0	0
173	177.000	185.000	641.000	0.000	0	0	0	0	0	0
174	177.000	147.000	986.500	0.000	0	0	0	0	0	0
175	177.000	185.000	986.500	0.000	0	0	0	0	0	0
176	177.000	147.000	435.333	0.000	0	0	0	0	0	0
177	177.000	185.000	435.333	0.000	0	0	0	0	0	0
178	0.000	0.000	146.667	0.000	0	0	0	0	0	0
179	177.000	0.000	146.667	0.000	0	0	0	0	0	0
180	88.500	0.000	146.667	0.000	0	0	0	0	0	0
181	177.000	39.000	146.667	0.000	0	0	0	0	0	0
182	88.500	185.000	146.667	0.000	0	0	0	0	0	0
183	177.000	185.000	146.667	0.000	0	0	0	0	0	0
184	0.000	185.000	508.667	0.000	0	0	0	0	0	0
185	88.500	185.000	508.667	0.000	0	0	0	0	0	0
186	177.000	185.000	508.667	0.000	0	0	0	0	0	0
187	177.000	39.000	508.667	0.000	0	0	0	0	0	0
188	177.000	0.000	508.667	0.000	0	0	0	0	0	0
189	177.000	39.000	846.667	0.000	0	0	0	0	0	0
190	177.000	0.000	846.667	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
191	88.500	185.000	846.667	0.000	0	0	0	0	0	0
192	177.000	185.000	846.667	0.000	0	0	0	0	0	0
193	0.000	147.000	508.667	0.000	0	0	0	0	0	0
194	0.000	39.000	508.667	0.000	0	0	0	0	0	0
195	0.000	-163.500	220.000	0.000	0	0	0	0	0	0
196	0.000	-81.750	220.000	0.000	0	0	0	0	0	0
197	0.000	-81.750	280.000	0.000	0	0	0	0	0	0
198	0.000	-163.500	280.000	0.000	0	0	0	0	0	0
199	-150.000	-163.500	220.000	0.000	0	0	0	0	0	0
200	-150.000	-81.750	220.000	0.000	0	0	0	0	0	0
201	-150.000	-81.750	280.000	0.000	0	0	0	0	0	0
202	-150.000	-163.500	280.000	0.000	0	0	0	0	0	0
203	-70.000	-327.000	146.667	0.000	0	0	0	0	0	0
204	-150.000	-327.000	146.667	0.000	0	0	0	0	0	0
205	0.000	147.000	773.333	0.000	0	0	0	0	0	0
206	-150.000	-163.500	0.000	0.000	0	0	0	0	0	0
207	-150.000	-81.750	0.000	0.000	0	0	0	0	0	0
208	-150.000	-81.750	73.333	0.000	0	0	0	0	0	0
209	-150.000	-163.500	73.333	0.000	0	0	0	0	0	0
210	-150.000	-245.250	146.667	0.000	0	0	0	0	0	0
211	-150.000	-81.750	146.667	0.000	0	0	0	0	0	0
212	-150.000	-163.500	146.667	0.000	0	0	0	0	0	0
213	0.000	-327.000	73.333	0.000	0	0	0	0	0	0
214	0.000	-245.250	73.333	0.000	0	0	0	0	0	0
215	0.000	-163.500	146.667	0.000	0	0	0	0	0	0
216	0.000	-81.750	146.667	0.000	0	0	0	0	0	0
217	0.000	-163.500	73.333	0.000	0	0	0	0	0	0
218	0.000	-81.750	73.333	0.000	0	0	0	0	0	0
219	-70.000	185.000	146.667	0.000	0	0	0	0	0	0
220	-150.000	185.000	146.667	0.000	0	0	0	0	0	0
221	0.000	39.000	773.333	0.000	0	0	0	0	0	0
222	0.000	0.000	773.333	0.000	0	0	0	0	0	0
223	88.500	0.000	773.333	0.000	0	0	0	0	0	0
224	88.500	185.000	1053.000	0.000	0	0	0	0	0	0
225	88.500	0.000	435.333	0.000	0	0	0	0	0	0
226	0.000	147.000	73.333	0.000	0	0	0	0	0	0
227	-150.000	39.000	146.667	0.000	0	0	0	0	0	0
228	-150.000	0.000	146.667	0.000	0	0	0	0	0	0
229	-150.000	147.000	146.667	0.000	0	0	0	0	0	0
230	177.000	147.000	146.667	0.000	0	0	0	0	0	0
231	177.000	147.000	846.667	0.000	0	0	0	0	0	0
232	177.000	147.000	508.667	0.000	0	0	0	0	0	0
233	0.000	-245.250	0.000	0.000	0	0	0	0	0	0
234	0.000	-163.500	0.000	0.000	0	0	0	0	0	0
235	0.000	-81.750	0.000	0.000	0	0	0	0	0	0
236	169.000	112.500	0.000	0.000	0	0	0	0	0	0
237	-74.740	-154.916	0.000	0.000	0	0	0	0	0	0
238	-74.855	-73.569	0.000	0.000	0	0	0	0	0	0
239	-74.601	3.545	0.000	0.000	0	0	0	0	0	0
240	88.500	-81.750	0.000	0.000	0	0	0	0	0	0
241	129.000	112.500	0.000	0.000	0	0	0	0	0	0
242	88.500	-163.500	0.000	0.000	0	0	0	0	0	0
243	48.000	112.500	0.000	0.000	0	0	0	0	0	0
244	88.500	-245.250	0.000	0.000	0	0	0	0	0	0
245	-73.620	69.797	0.000	0.000	0	0	0	0	0	0
246	88.500	-327.000	0.000	0.000	0	0	0	0	0	0
247	0.000	325.000	700.000	0.000	0	0	0	0	0	0
248	0.000	-340.000	700.000	0.000	0	0	0	0	0	0
251	0.000	325.000	986.500	0.000	0	0	0	0	0	0
252	0.000	-340.000	986.500	0.000	0	0	0	0	0	0
253	-150.000	-340.000	986.500	0.000	0	0	0	0	0	0
255	-150.000	152.500	986.500	0.000	0	0	0	0	0	0
256	-150.000	-340.000	700.000	0.000	0	0	0	0	0	0
257	-150.000	182.500	700.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
258	-150.000	122.500	986.500	0.000	0	0	0	0	0	0
276	-150.000	-327.500	986.500	0.000	0	0	0	0	0	0
277	-150.000	-297.500	986.500	0.000	0	0	0	0	0	0
278	-150.000	-267.500	986.500	0.000	0	0	0	0	0	0
279	-150.000	-237.500	986.500	0.000	0	0	0	0	0	0
280	-150.000	-207.500	986.500	0.000	0	0	0	0	0	0
281	-150.000	-297.500	700.000	0.000	0	0	0	0	0	0
282	-150.000	-177.500	986.500	0.000	0	0	0	0	0	0
283	-150.000	325.000	700.000	0.000	0	0	0	0	0	0
284	-150.000	325.000	986.500	0.000	0	0	0	0	0	0
285	-150.000	-147.500	986.500	0.000	0	0	0	0	0	0
286	-150.000	-117.500	986.500	0.000	0	0	0	0	0	0
287	-150.000	-87.500	986.500	0.000	0	0	0	0	0	0
288	-150.000	-57.500	986.500	0.000	0	0	0	0	0	0
289	177.000	-327.000	0.000	0.000	0	0	0	0	0	0
290	177.000	-81.750	0.000	0.000	0	0	0	0	0	0
291	177.000	-163.500	0.000	0.000	0	0	0	0	0	0
292	177.000	-245.250	0.000	0.000	0	0	0	0	0	0
293	-70.000	-245.250	280.000	0.000	0	0	0	0	0	0
294	-70.000	-163.500	280.000	0.000	0	0	0	0	0	0
295	-70.000	-81.750	280.000	0.000	0	0	0	0	0	0
296	-70.000	0.000	280.000	0.000	0	0	0	0	0	0
297	-70.000	39.000	280.000	0.000	0	0	0	0	0	0
298	-70.000	147.000	280.000	0.000	0	0	0	0	0	0
299	-150.000	-27.500	986.500	0.000	0	0	0	0	0	0
300	-150.000	2.500	986.500	0.000	0	0	0	0	0	0
301	-150.000	32.500	986.500	0.000	0	0	0	0	0	0
302	-150.000	62.500	986.500	0.000	0	0	0	0	0	0
303	-150.000	92.500	986.500	0.000	0	0	0	0	0	0
304	-150.000	152.500	700.000	0.000	0	0	0	0	0	0
305	-150.000	122.500	700.000	0.000	0	0	0	0	0	0
306	-150.000	92.500	700.000	0.000	0	0	0	0	0	0
307	-150.000	62.500	700.000	0.000	0	0	0	0	0	0
308	-150.000	32.500	700.000	0.000	0	0	0	0	0	0
309	-150.000	2.500	700.000	0.000	0	0	0	0	0	0
310	-150.000	-27.500	700.000	0.000	0	0	0	0	0	0
311	-150.000	-57.500	700.000	0.000	0	0	0	0	0	0
312	-150.000	-87.500	700.000	0.000	0	0	0	0	0	0
313	-150.000	-117.500	700.000	0.000	0	0	0	0	0	0
314	-150.000	-147.500	700.000	0.000	0	0	0	0	0	0
315	-150.000	-177.500	700.000	0.000	0	0	0	0	0	0
316	-150.000	-207.500	700.000	0.000	0	0	0	0	0	0
317	-150.000	-237.500	700.000	0.000	0	0	0	0	0	0
318	-150.000	-267.500	700.000	0.000	0	0	0	0	0	0
319	-150.000	-327.500	700.000	0.000	0	0	0	0	0	0
321	-150.000	182.500	986.500	0.000	0	0	0	0	0	0

**Legenda: descrizione della simbologia adottata per i gradi di liberta'**

Simbolo	Descrizione del Grado di Liberta'
0	libero
1	bloccato
MASTER	Master di una o piu' relazioni



**CONDIZIONI DI CARICO AI NODI NON DEFINITE**

GRUPPI ELEMENTO FINITO TRAVE

GRUPPO NUMERO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Nodi		Connessioni		Offset strutturali/Conci rigidi			
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.
1	248	8	0	Rigida	Rigida	2	1
2	8	27	0	Rigida	Rigida	2	1
3	6	247	0	Rigida	Rigida	2	1
4	256	248	0	Rigida	Rigida	2	1
5	283	247	0	Rigida	Rigida	2	1
6	27	26	0	Rigida	Rigida	2	1
7	26	6	0	Rigida	Rigida	2	1
8	256	319	0	Rigida	Rigida	2	3
9	257	283	0	Rigida	Rigida	2	3
10	319	281	0	Rigida	Rigida	2	3
11	281	318	0	Rigida	Rigida	2	3
12	318	317	0	Rigida	Rigida	2	3
13	317	316	0	Rigida	Rigida	2	3
14	316	315	0	Rigida	Rigida	2	3
15	315	314	0	Rigida	Rigida	2	3
16	314	313	0	Rigida	Rigida	2	3
17	313	312	0	Rigida	Rigida	2	3
18	312	311	0	Rigida	Rigida	2	3
19	311	310	0	Rigida	Rigida	2	3
20	310	309	0	Rigida	Rigida	2	3
21	309	308	0	Rigida	Rigida	2	3
22	308	307	0	Rigida	Rigida	2	3
23	307	306	0	Rigida	Rigida	2	3
24	306	305	0	Rigida	Rigida	2	3
25	305	304	0	Rigida	Rigida	2	3
26	304	257	0	Rigida	Rigida	2	3

GRUPPO NUMERO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA

Nodi		Connessioni		Offset strutturali/Conci rigidi			
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.
1	252	116	0	Rigida	Rigida	2	1
2	116	122	0	Rigida	Rigida	2	1
3	124	251	0	Rigida	Rigida	2	1
4	253	252	0	Rigida	Rigida	2	1
5	284	251	0	Rigida	Rigida	2	1
6	122	123	0	Rigida	Rigida	2	1
7	123	124	0	Rigida	Rigida	2	1
8	321	284	0	Rigida	Rigida	2	3

Offset strutturali/Conci rigidi							
Nodi				Connessioni			
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.
9	253	276	0	Rigida	Rigida	2	3
10	276	277	0	Rigida	Rigida	2	3
11	277	278	0	Rigida	Rigida	2	3
12	278	279	0	Rigida	Rigida	2	3
13	279	280	0	Rigida	Rigida	2	3
14	280	282	0	Rigida	Rigida	2	3
15	282	285	0	Rigida	Rigida	2	3
16	285	286	0	Rigida	Rigida	2	3
17	286	287	0	Rigida	Rigida	2	3
18	287	288	0	Rigida	Rigida	2	3
19	288	299	0	Rigida	Rigida	2	3
20	299	300	0	Rigida	Rigida	2	3
21	300	301	0	Rigida	Rigida	2	3
22	301	302	0	Rigida	Rigida	2	3
23	302	303	0	Rigida	Rigida	2	3
24	303	258	0	Rigida	Rigida	2	3
25	258	255	0	Rigida	Rigida	2	3
26	255	321	0	Rigida	Rigida	2	3

GRUPPI ELEMENTO FINITO PIASTRA

GRUPPO NUMERO: 1 DESCRIZIONE: PLATEA

Costante di winkler: +1.66e+00  
Codice terreno: 1  
Metodo di calcolo: Steinbrenner  
Profondita' di posa: +3.67e+02

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	67	237	206	135	30.00	1	
2	15	246	244	233	30.00	1	
3	68	69	13	13	30.00	1	
4	30	241	98	70	30.00	1	
5	98	2	70	70	30.00	1	
6	102	3	58	243	30.00	1	
7	241	30	236	236	30.00	1	
8	135	14	37	67	30.00	1	
9	3	69	58	58	30.00	1	
10	1	235	240	98	30.00	1	
11	234	242	240	235	30.00	1	
12	233	67	37	15	30.00	1	
13	239	245	66	64	30.00	1	
14	238	235	1	239	30.00	1	
15	236	30	70	71	30.00	1	
16	71	4	36	36	30.00	1	
17	4	102	36	36	30.00	1	
18	1	98	56	56	30.00	1	
19	233	244	242	234	30.00	1	
20	237	238	207	206	30.00	1	
21	241	36	102	243	30.00	1	
22	241	236	71	36	30.00	1	
23	58	56	243	243	30.00	1	
24	243	56	98	241	30.00	1	
25	245	56	58	69	30.00	1	
26	245	69	68	66	30.00	1	
27	239	1	56	245	30.00	1	
28	238	239	64	207	30.00	1	
29	237	234	235	238	30.00	1	
30	67	233	234	237	30.00	1	
31	289	292	244	246	30.00	1	
32	292	291	242	244	30.00	1	
33	291	290	240	242	30.00	1	
34	290	2	98	240	30.00	1	

GRUPPO NUMERO: 2 DESCRIZIONE: SETTI PIANO INTERRATO

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	183	61	74	230	20.00	1	
2	230	74	72	181	20.00	1	
3	220	43	79	229	20.00	1	
4	229	79	78	227	20.00	1	
5	227	78	77	228	20.00	1	
6	160	45	76	219	20.00	1	
7	58	226	95	56	20.00	1	
8	3	100	226	58	20.00	1	
9	219	76	43	220	20.00	1	
10	218	235	1	94	20.00	1	
11	216	218	94	178	20.00	1	
12	217	234	235	218	20.00	1	
13	216	178	44	196	20.00	1	
14	214	233	234	217	20.00	1	
15	138	214	217	215	20.00	1	
16	213	15	233	214	20.00	1	
17	211	228	77	200	20.00	1	
18	212	211	200	199	20.00	1	
19	208	166	228	211	20.00	1	
20	210	212	199	129	20.00	1	
21	204	210	129	40	20.00	1	
22	136	209	212	210	20.00	1	
23	207	64	166	208	20.00	1	
24	38	203	204	40	20.00	1	
25	200	77	80	201	20.00	1	
26	196	44	35	197	20.00	1	
27	163	182	183	61	20.00	1	
28	45	160	182	163	20.00	1	
29	181	72	62	179	20.00	1	
30	180	164	44	178	20.00	1	
31	179	62	164	180	20.00	1	
32	44	178	162	60	20.00	1	
33	169	183	230	168	20.00	1	
34	168	230	181	99	20.00	1	
35	140	220	229	167	20.00	1	
36	167	229	227	165	20.00	1	
37	165	227	228	166	20.00	1	
38	100	160	219	139	20.00	1	
39	159	35	44	164	20.00	1	
40	53	157	163	61	20.00	1	
41	226	161	162	95	20.00	1	

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
42	100	160	161	226	20.00	1	
43	139	219	220	140	20.00	1	
44	138	215	195	127	20.00	1	
45	215	217	218	216	20.00	1	
46	215	216	196	195	20.00	1	
47	137	213	214	138	20.00	1	
48	135	206	209	136	20.00	1	
49	209	208	211	212	20.00	1	
50	132	136	210	204	20.00	1	
51	206	207	208	209	20.00	1	
52	203	131	132	204	20.00	1	
53	129	199	202	130	20.00	1	
54	199	200	201	202	20.00	1	
55	127	195	198	128	20.00	1	
56	195	196	197	198	20.00	1	
57	182	101	169	183	20.00	1	
58	101	102	4	169	20.00	1	
59	160	100	101	182	20.00	1	
60	99	181	179	96	20.00	1	
61	97	180	178	94	20.00	1	
62	98	97	94	1	20.00	1	
63	96	179	180	97	20.00	1	
64	178	94	95	162	20.00	1	
65	4	169	168	71	20.00	1	
66	71	168	99	70	20.00	1	
67	76	45	34	83	20.00	1	
68	79	43	33	82	20.00	1	
69	78	79	82	81	20.00	1	
70	77	78	81	80	20.00	1	
71	13	140	167	68	20.00	1	
72	68	167	165	66	20.00	1	
73	66	165	166	64	20.00	1	
74	3	100	139	69	20.00	1	
75	74	61	53	75	20.00	1	
76	72	74	75	73	20.00	1	
77	35	44	60	55	20.00	1	
78	54	159	164	62	20.00	1	
79	62	72	73	54	20.00	1	
80	157	34	45	163	20.00	1	
81	161	59	60	162	20.00	1	
82	160	45	59	161	20.00	1	
83	45	34	57	59	20.00	1	

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
84	59	57	55	60	20.00	1	
85	69	139	140	13	20.00	1	
86	137	138	127	39	20.00	1	
87	14	135	136	132	20.00	1	
88	38	40	32	42	20.00	1	
89	39	38	42	31	20.00	1	
90	131	37	14	132	20.00	1	
91	40	129	130	32	20.00	1	
92	39	127	128	31	20.00	1	
93	43	76	83	33	20.00	1	
94	100	3	102	101	20.00	1	
95	70	99	96	2	20.00	1	
96	2	96	97	98	20.00	1	
97	94	1	56	95	20.00	1	

**GRUPPO NUMERO: 3 DESCRIZIONE: SETTI PT**

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	186	51	91	232	20.00	1	
2	232	91	90	187	20.00	1	
3	225	158	22	110	20.00	1	
4	121	23	158	225	20.00	1	
5	194	19	47	154	20.00	1	
6	18	193	184	48	20.00	1	
7	187	90	52	188	20.00	1	
8	153	185	186	51	20.00	1	
9	48	184	185	153	20.00	1	
10	177	186	232	176	20.00	1	
11	176	232	187	109	20.00	1	
12	158	23	35	159	20.00	1	
13	20	108	157	53	20.00	1	
14	155	225	110	188	20.00	1	
15	156	155	188	52	20.00	1	
16	154	121	225	155	20.00	1	
17	152	153	51	173	20.00	1	
18	120	194	154	121	20.00	1	
19	193	119	106	184	20.00	1	
20	109	187	188	110	20.00	1	
21	185	107	177	186	20.00	1	
22	107	108	20	177	20.00	1	
23	184	106	107	185	20.00	1	
24	104	156	52	151	20.00	1	
25	103	47	156	104	20.00	1	

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
26	20	177	176	89	20.00	1	
27	89	176	109	88	20.00	1	
28	51	173	172	91	20.00	1	
29	91	172	150	90	20.00	1	
30	75	53	20	89	20.00	1	
31	73	75	89	88	20.00	1	
32	34	21	17	57	20.00	1	
33	16	55	57	17	20.00	1	
34	23	35	55	16	20.00	1	
35	22	158	159	54	20.00	1	
36	54	73	88	22	20.00	1	
37	108	21	34	157	20.00	1	
38	47	154	155	156	20.00	1	
39	143	48	153	152	20.00	1	
40	90	150	151	52	20.00	1	
41	126	18	48	143	20.00	1	
42	19	125	103	47	20.00	1	
43	125	19	18	126	20.00	1	
44	16	120	121	23	20.00	1	
45	119	17	21	106	20.00	1	
46	88	109	110	22	20.00	1	
47	106	21	108	107	20.00	1	

**GRUPPO NUMERO: 4 DESCRIZIONE: SETTI PIANO PRIMO**

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	192	50	87	231	20.00	1	
2	231	87	85	189	20.00	1	
3	223	105	7	112	20.00	1	
4	222	8	105	223	20.00	1	
5	27	221	222	8	20.00	1	
6	205	26	6	113	20.00	1	
7	147	191	192	50	20.00	1	
8	189	85	49	190	20.00	1	
9	175	9	93	174	20.00	1	
10	174	93	92	148	20.00	1	
11	173	5	86	172	20.00	1	
12	172	86	84	150	20.00	1	
13	171	192	231	170	20.00	1	
14	170	231	189	111	20.00	1	
15	115	152	173	5	20.00	1	
16	150	84	7	151	20.00	1	
17	148	92	11	149	20.00	1	



Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
18	224	146	175	9	20.00	1	
19	146	147	50	175	20.00	1	
20	144	223	112	190	20.00	1	
21	145	144	190	49	20.00	1	
22	142	222	223	144	20.00	1	
23	26	126	143	6	20.00	1	
24	125	27	8	103	20.00	1	
25	221	141	142	222	20.00	1	
26	133	205	113	134	20.00	1	
27	27	125	126	26	20.00	1	
28	28	122	123	29	20.00	1	
29	123	25	41	124	20.00	1	
30	24	122	116	46	20.00	1	
31	117	145	49	149	20.00	1	
32	118	117	149	11	20.00	1	
33	116	46	145	117	20.00	1	
34	191	114	171	192	20.00	1	
35	114	115	5	171	20.00	1	
36	111	189	190	112	20.00	1	
37	105	104	151	7	20.00	1	
38	50	175	174	87	20.00	1	
39	87	174	148	85	20.00	1	
40	5	171	170	86	20.00	1	
41	86	170	111	84	20.00	1	
42	85	148	149	49	20.00	1	
43	46	142	144	145	20.00	1	
44	141	24	46	142	20.00	1	
45	25	133	134	41	20.00	1	
46	122	24	25	123	20.00	1	
47	29	123	124	10	20.00	1	
48	122	28	12	116	20.00	1	
49	12	116	117	118	20.00	1	
50	84	111	112	7	20.00	1	
51	8	103	104	105	20.00	1	
52	41	134	191	147	20.00	1	
53	6	143	152	115	20.00	1	
54	10	124	146	224	20.00	1	
55	134	113	114	191	20.00	1	
56	124	41	147	146	20.00	1	
57	113	6	115	114	20.00	1	

**GRUPPO NUMERO: 5 DESCRIZIONE: COPERTURA**

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	224	9	93	65	20.00	1	
2	11	118	63	92	20.00	1	
3	118	12	28	63	20.00	1	
4	29	65	63	28	20.00	1	
5	65	93	92	63	20.00	1	
6	10	224	65	29	20.00	1	

**GRUPPO NUMERO: 6 DESCRIZIONE: COPERTURA SERBATOIO**

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	32	42	293	130	20.00	1	
2	83	33	82	298	20.00	1	
3	34	83	298	57	20.00	1	
4	297	55	57	298	20.00	1	
5	81	297	298	82	20.00	1	
6	296	35	55	297	20.00	1	
7	80	296	297	81	20.00	1	
8	295	197	35	296	20.00	1	
9	201	295	296	80	20.00	1	
10	294	198	197	295	20.00	1	
11	202	294	295	201	20.00	1	
12	293	128	198	294	20.00	1	
13	130	293	294	202	20.00	1	
14	42	31	128	293	20.00	1	

GRUPPI ELEMENTO FINITO VINCOLO

GRUPPO NUMERO: 1 - DESCRIZIONE: CARRELLO

VINCOLI STANDARD

Nodo	Rigid. Trasl. X	Rigid. Rotaz. X	Rigid. Trasl. Y	Rigid. Rotaz. Y	Rigid. Trasl. Z	Rigid. Rotaz. Z
255					+1.00e+09	
257					+1.00e+09	
258					+1.00e+09	
276					+1.00e+09	
277					+1.00e+09	
278					+1.00e+09	
279					+1.00e+09	
280					+1.00e+09	
281					+1.00e+09	
282					+1.00e+09	
285					+1.00e+09	
286					+1.00e+09	
287					+1.00e+09	
288					+1.00e+09	
299					+1.00e+09	
300					+1.00e+09	
301					+1.00e+09	
302					+1.00e+09	
303					+1.00e+09	
304					+1.00e+09	
305					+1.00e+09	
306					+1.00e+09	
307					+1.00e+09	
308					+1.00e+09	
309					+1.00e+09	
310					+1.00e+09	
311					+1.00e+09	
312					+1.00e+09	
313					+1.00e+09	
314					+1.00e+09	
315					+1.00e+09	
316					+1.00e+09	
317					+1.00e+09	
318					+1.00e+09	
319					+1.00e+09	
321					+1.00e+09	

GRUPPO NUMERO: 2 - DESCRIZIONE: VINC.PLATEA COST.= 1.663 COD.TERRENO: 1

VINCOLI STANDARD

Nodo	Rigid. Trasl. X	Rigid. Rotaz. X	Rigid. Trasl. Y	Rigid. Rotaz. Y	Rigid. Trasl. Z	Rigid. Rotaz. Z
1					+8.06e+03	
2					+3.96e+03	
3					+2.45e+03	
4					+7.22e+02	
13					+8.43e+02	
14					+2.75e+03	
15					+5.53e+03	
30					+2.66e+03	
36					+3.40e+03	
37					+5.27e+03	
56					+1.10e+04	
58					+7.24e+03	
64					+4.14e+03	
66					+5.26e+03	
67					+1.05e+04	
68					+4.44e+03	
69					+8.54e+03	
70					+3.10e+03	
71					+8.05e+02	
98					+1.35e+04	
102					+4.57e+03	
135					+5.37e+03	
206					+5.17e+03	
207					+5.04e+03	
233					+1.11e+04	
234					+1.11e+04	
235					+1.10e+04	
236					+1.24e+03	
237					+1.03e+04	
238					+1.00e+04	
239					+8.24e+03	
240					+1.20e+04	
241					+8.72e+03	
242					+1.20e+04	
243					+9.00e+03	
244					+1.20e+04	
245					+1.02e+04	
246					+6.02e+03	
289					+3.01e+03	
290					+6.02e+03	
291					+6.02e+03	

Nodo	Rigid. Trasl. X	Rigid. Rotaz. X	Rigid. Trasl. Y	Rigid. Rotaz. Y	Rigid. Trasl. Z	Rigid. Rotaz. Z
292					+6.02e+03	

**NON CI SONO GRUPPI ELEMENTO ISOLATORI SISMICI**

**NON CI SONO GRUPPI ELEMENTO ISOLATORI SISMICI**

GRUPPI ELEMENTO FINITO TRAVE - ELEMENTI CON CARICO APPLICATO

GRUPPO NUMERO: 1- DESCRIZIONE: TRAVE PIANO PRIMO

Asta					Carichi
1	Codice carico	2	5	7	
	Moltiplicatore	75.00	75.00	75.00	
2	Codice carico	2	5	7	
	Moltiplicatore	75.00	75.00	75.00	
3	Codice carico	2	5	7	
	Moltiplicatore	75.00	75.00	75.00	
6	Codice carico	2	5	7	
	Moltiplicatore	75.00	75.00	75.00	
7	Codice carico	2	5	7	
	Moltiplicatore	75.00	75.00	75.00	
8	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
9	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
10	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
11	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
12	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
13	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
14	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
15	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
16	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
17	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
18	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
19	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
20	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00



Asta					Carichi
21	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
22	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
23	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
24	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
25	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
26	Codice carico	2	5	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00

**GRUPPO NUMERO: 2- DESCRIZIONE: TRAVI PIANO COPERTURA**

Asta					Carichi
1	Codice carico	3	6	7	
	Moltiplicatore	75.00	75.00	75.00	
2	Codice carico	3	6	7	
	Moltiplicatore	75.00	75.00	75.00	
3	Codice carico	3	6	7	
	Moltiplicatore	75.00	75.00	75.00	
6	Codice carico	3	6	7	
	Moltiplicatore	75.00	75.00	75.00	
7	Codice carico	3	6	7	
	Moltiplicatore	75.00	75.00	75.00	
8	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
9	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
10	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
11	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
12	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
13	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
14	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
15	Codice carico	3	6	7	15

**Asta****Carichi**

	Moltiplicatore	75.00	75.00	75.00	1.00
16	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
17	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
18	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
19	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
20	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
21	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
22	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
23	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
24	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
25	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00
26	Codice carico	3	6	7	15
	Moltiplicatore	75.00	75.00	75.00	1.00

GRUPPI PIASTRA - ELEMENTI CON CARICO APPLICATO

GRUPPO NUMERO: 2- DESCRIZIONE: SETTI PIANO INTERRATO

Elemento	Carichi			
1	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
2	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
6	Codice carico	8	9	10
	Moltiplicatore	1.00	0.49	-1.00
9	Codice carico	8	9	10
	Moltiplicatore	1.00	0.49	-1.00
10	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
11	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
12	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
13	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
14	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
15	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
16	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
26	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
27	Codice carico	8	9	10
	Moltiplicatore	1.00	0.49	-1.00
28	Codice carico	8	9	10
	Moltiplicatore	1.00	0.49	-1.00
29	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
30	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
31	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
33	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00

Elemento		Carichi		
34	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
38	Codice carico	8	9	10
	Moltiplicatore	1.00	0.70	-1.00
39	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
40	Codice carico	8	9	10
	Moltiplicatore	1.00	0.31	-1.00
43	Codice carico	8	9	10
	Moltiplicatore	1.00	0.70	-1.00
44	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
45	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
46	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
47	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
55	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
56	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
57	Codice carico	8	9	10
	Moltiplicatore	1.00	0.70	-1.00
58	Codice carico	8	9	10
	Moltiplicatore	1.00	0.90	-1.00
59	Codice carico	8	9	10
	Moltiplicatore	1.00	0.70	-1.00
60	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
61	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
62	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
63	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.70	1.00
65	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
66	Codice carico	8	9	10
	Moltiplicatore			

Elemento				Carichi
	Moltiplicatore	-1.00	-0.90	1.00
67	Codice carico	8	9	10
	Moltiplicatore	1.00	0.31	-1.00
74	Codice carico	8	9	10
	Moltiplicatore	1.00	0.90	-1.00
75	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
76	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
78	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
79	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
80	Codice carico	8	9	10
	Moltiplicatore	1.00	0.31	-1.00
85	Codice carico	8	9	10
	Moltiplicatore	1.00	0.90	-1.00
86	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.49	1.00
92	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.31	1.00
93	Codice carico	8	9	10
	Moltiplicatore	1.00	0.31	-1.00
94	Codice carico	8	9	10
	Moltiplicatore	1.00	0.90	-1.00
95	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00
96	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.90	1.00

**GRUPPO NUMERO: 3- DESCRIZIONE: SETTI PT**

Elemento				Carichi
12	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.11	1.00
13	Codice carico	8	9	10
	Moltiplicatore	1.00	0.11	-1.00
30	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.11	1.00
31	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.11	1.00

Elemento		Carichi		
35	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.11	1.00
36	Codice carico	8	9	10
	Moltiplicatore	-1.00	-0.11	1.00
37	Codice carico	8	9	10
	Moltiplicatore	1.00	0.11	-1.00

#### GRUPPO NUMERO: 5- DESCRIZIONE: COPERTURA

Elemento		Carichi	
1	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00
2	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00
3	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00
4	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00
5	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00
6	Codice carico	11	12
	Moltiplicatore	-1.00	-1.00

#### GRUPPO NUMERO: 6- DESCRIZIONE: COPERTURA SERBATOIO

Elemento		Carichi	
1	Codice carico	13	14
	Moltiplicatore	1.00	1.00
2	Codice carico	13	14
	Moltiplicatore	1.00	1.00
3	Codice carico	13	14
	Moltiplicatore	1.00	1.00
4	Codice carico	13	14
	Moltiplicatore	1.00	1.00
5	Codice carico	13	14
	Moltiplicatore	1.00	1.00
6	Codice carico	13	14
	Moltiplicatore	1.00	1.00
7	Codice carico	13	14
	Moltiplicatore	1.00	1.00
8	Codice carico	13	14
	Moltiplicatore	1.00	1.00
9	Codice carico	13	14

Elemento		Carichi	
	Moltiplicatore	1.00	1.00
10	Codice carico	13	14
	Moltiplicatore	1.00	1.00
11	Codice carico	13	14
	Moltiplicatore	1.00	1.00
12	Codice carico	13	14
	Moltiplicatore	1.00	1.00
13	Codice carico	13	14
	Moltiplicatore	1.00	1.00
14	Codice carico	13	14
	Moltiplicatore	1.00	1.00

COMBINAZIONI DI CARICO

NORMATIVA: NORME TECNICHE PER LE COSTRUZIONI 2018 ITALIA

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE ULTIMO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
1	Dinamica	Azione sismica: Presente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Domestici e residenziali	Condizione 2	0.300
			Variabile: Neve	Condizione 3	0.000
2	Statica	Azione sismica: Sisma assente	Permanente: Peso Proprio	Condizione peso proprio	1.300
			Permanente: Permanente portato	Condizione 1	1.500
			Variabile: Domestici e residenziali	Condizione 2	1.500
			Variabile: Neve	Condizione 3	1.500

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE D'ESERCIZIO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
3	Rara	Tipologia: Rara	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Domestici e residenziali	Condizione 2	1.000
			Variabile: Neve	Condizione 3	1.000
4	Frequente	Tipologia: Frequente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Domestici e residenziali	Condizione 2	0.500
			Variabile: Neve	Condizione 3	0.200
5	Quasi permanente	Tipologia: Quasi permanente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Domestici e residenziali	Condizione 2	0.300
			Variabile: Neve	Condizione 3	0.000

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE DI DANNO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
6	S.L.D.	Azione sismica: Presente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Domestici e residenziali	Condizione 2	0.300
			Variabile: Neve	Condizione 3	0.000



COMPUTO MATERIALI E SEZIONI

ELEMENTO FINITO TRAVE

GRUPPO NUMERO: 1 - TRAVE PIANO PRIMO

Materiale	Cod. Mater.	Sezione	Cod. Sez.	Profilo	Lunghezza	Volume	Peso
Acciaio	2	Ps	1	UNP 200	+9.650e+02	+3.107e+04	+2.439e+02
Acciaio	2	Ps	3	L 180X 20	+6.650e+02	+4.542e+04	+3.565e+02

GRUPPO NUMERO: 2 - TRAVI PIANO COPERTURA

Materiale	Cod. Mater.	Sezione	Cod. Sez.	Profilo	Lunghezza	Volume	Peso
Acciaio	2	Ps	1	UNP 200	+9.650e+02	+3.107e+04	+2.439e+02
Acciaio	2	Ps	3	L 180X 20	+6.650e+02	+4.542e+04	+3.565e+02

ELEMENTO FINITO PIASTRA

GRUPPO NUMERO: 1 - PLATEA

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+3.00e+01	+1.674e+05	+5.023e+06	+1.256e+04

GRUPPO NUMERO: 2 - SETTI PIANO INTERRATO

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.00e+01	+5.062e+05	+1.012e+07	+2.531e+04

GRUPPO NUMERO: 3 - SETTI PT

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.00e+01	+2.376e+05	+4.752e+06	+1.188e+04

GRUPPO NUMERO: 4 - SETTI PIANO PRIMO

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.00e+01	+2.745e+05	+5.491e+06	+1.373e+04

GRUPPO NUMERO: 5 - COPERTURA

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.00e+01	+3.274e+04	+6.549e+05	+1.637e+03

GRUPPO NUMERO: 6 - COPERTURA SERBATOIO

Materiale	Cod. Mater.	Spessore	Superficie	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.00e+01	+7.680e+04	+1.536e+06	+3.840e+03

COMPUTO TOTALE PER MATERIALE

Materiale	Cod. mater.	Volume	Peso
Calcestruzzo C25/30 (Rck 300)	1	+2.758e+07	+6.895e+04
Acciaio	2	+1.530e+05	+1.201e+03

COMPUTO TOTALE PER SEZIONE

Materiale	Cod. mater.	Profilo	Sezione	Cod. sez.	Lunghezza	Volume	Peso
Acciaio	2	UNP 200	Ps	1	+1.930e+03	+6.214e+04	+4.878e+02
Acciaio	2	L 180X 20	Ps	3	+1.330e+03	+9.084e+04	+7.131e+02



NORMATIVA: NORME TECNICHE PER LE COSTRUZIONI 2018 ITALIA

CARICHI NODALI

Num. comb. car.	Descrizione							
1	Dinamica	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-2.97e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			
2	Statica	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-2.97e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			
3	Rara	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-4.36e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			
4	Frequente	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-4.36e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			
5	Quasi permanente	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-4.36e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			
6	S.L.D.	Nodo	FX	FY	FZ	MX	MY	MZ
		243			-4.36e+03			
		241			-4.36e+03			
		236			-2.76e+03			
		36			-4.70e+02			
		30			-4.70e+02			



SPOSTAMENTI/ROTAZIONI NODI NON BLOCCATI

COMBINAZIONE DI CARICO: 1 - DESCRIZIONE: DINAMICA

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	-3.96e-01	-1.22e-03	+6.10e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.03e-01	-1.33e-03	+6.35e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.22e-01	-1.23e-03	+6.22e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-7.33e-01	-1.23e-03	+6.24e-04	+0.00e+00
5	+4.29e-01	+8.57e-01	-7.35e-01	-1.22e-03	+6.08e-04	+5.39e-06
6	+4.29e-01	+8.56e-01	-6.27e-01	-1.26e-03	+6.09e-04	+5.36e-06
7	+4.30e-01	+8.57e-01	-5.09e-01	-1.22e-03	+6.09e-04	+9.24e-06
8	+4.30e-01	+8.56e-01	-4.01e-01	-1.02e-03	+6.10e-04	+5.86e-06
9	+6.43e-01	+1.29e+00	-7.35e-01	-1.22e-03	+6.03e-04	+8.98e-06
10	+6.43e-01	+1.29e+00	-6.28e-01	-1.22e-03	+6.08e-04	+9.12e-06
11	+6.45e-01	+1.29e+00	-5.10e-01	-1.22e-03	+6.04e-04	+8.17e-06
12	+6.45e-01	+1.29e+00	-4.02e-01	-1.23e-03	+6.07e-04	+4.76e-06
13	+0.00e+00	+0.00e+00	-5.31e-01	-1.22e-03	+5.92e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+8.82e-02	-1.22e-03	+6.26e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.67e-03	-1.19e-03	+4.70e-04	+0.00e+00
16	+2.22e-01	+4.41e-01	-4.46e-01	-2.16e-03	+6.20e-04	+5.83e-06
17	+2.23e-01	+4.41e-01	-5.78e-01	-4.20e-04	+6.22e-04	-2.44e-06
18	+3.57e-01	+7.12e-01	-5.80e-01	-2.30e-03	+6.09e-04	+3.24e-06
19	+3.58e-01	+7.12e-01	-4.48e-01	-3.99e-04	+6.13e-04	+8.58e-06
20	+2.23e-01	+4.45e-01	-7.34e-01	-1.22e-03	+6.12e-04	+9.30e-06
21	+2.22e-01	+4.42e-01	-6.25e-01	-1.23e-03	+6.22e-04	+1.09e-05
22	+2.23e-01	+4.45e-01	-5.07e-01	-1.23e-03	+6.15e-04	+1.10e-05
23	+2.23e-01	+4.41e-01	-3.98e-01	-1.23e-03	+6.22e-04	+1.07e-05
24	+5.64e-01	+1.12e+00	-4.50e-01	-1.24e-03	+6.08e-04	+1.04e-05
25	+5.63e-01	+1.12e+00	-5.82e-01	-1.26e-03	+6.06e-04	+6.47e-06
26	+4.29e-01	+8.56e-01	-5.80e-01	-1.22e-03	+6.09e-04	+4.91e-06
27	+4.30e-01	+8.56e-01	-4.48e-01	-1.21e-03	+6.12e-04	+8.13e-06
28	+6.44e-01	+1.29e+00	-4.50e-01	-1.22e-03	+6.10e-04	+9.73e-06
29	+6.44e-01	+1.29e+00	-5.82e-01	-1.22e-03	+6.09e-04	+8.40e-06
30	+0.00e+00	+0.00e+00	-5.81e-01	-1.24e-03	+6.21e-04	+0.00e+00
31	+1.70e-01	+3.40e-01	+4.28e-04	-1.21e-03	+5.69e-04	-7.66e-06
32	+1.71e-01	+3.40e-01	+8.81e-02	-1.22e-03	+5.98e-04	-2.66e-06
33	+1.71e-01	+3.40e-01	-5.32e-01	-1.21e-03	+6.17e-04	+3.80e-06
34	+1.72e-01	+3.41e-01	-6.24e-01	-1.22e-03	+6.14e-04	+7.75e-06
35	+1.72e-01	+3.41e-01	-3.97e-01	-1.22e-03	+6.00e-04	+4.50e-06
36	+0.00e+00	+0.00e+00	-6.96e-01	-1.22e-03	+6.22e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.90e-02	-1.20e-03	+5.86e-04	+0.00e+00
38	+1.35e-01	+2.67e-01	+4.04e-02	-1.21e-03	+1.21e-03	-3.71e-06
39	+1.35e-01	+2.67e-01	+6.54e-04	-1.22e-03	+6.39e-04	+2.98e-05
40	+1.35e-01	+2.67e-01	+8.82e-02	-1.22e-03	+5.98e-04	+1.79e-06
41	+5.63e-01	+1.12e+00	-6.28e-01	-1.21e-03	+6.06e-04	+7.76e-06
42	+1.70e-01	+3.40e-01	+4.07e-02	-1.21e-03	+5.79e-04	-8.00e-06
43	+1.35e-01	+2.67e-01	-5.32e-01	-1.22e-03	+6.13e-04	-2.11e-06
44	+1.35e-01	+2.68e-01	-3.97e-01	-1.22e-03	+6.22e-04	+3.49e-06
45	+1.35e-01	+2.68e-01	-6.24e-01	-1.22e-03	+6.14e-04	+6.45e-06
46	+5.64e-01	+1.12e+00	-4.02e-01	-1.24e-03	+6.08e-04	+1.36e-05
47	+3.58e-01	+7.12e-01	-4.00e-01	-1.23e-03	+6.13e-04	+1.10e-05
48	+3.57e-01	+7.12e-01	-6.26e-01	-1.22e-03	+6.10e-04	+4.81e-06
49	+5.64e-01	+1.13e+00	-5.10e-01	-1.22e-03	+6.08e-04	+8.66e-06
50	+5.63e-01	+1.13e+00	-7.35e-01	-1.22e-03	+6.06e-04	+8.10e-06
51	+3.57e-01	+7.13e-01	-7.34e-01	-1.22e-03	+6.10e-04	+5.92e-06
52	+3.58e-01	+7.13e-01	-5.09e-01	-1.22e-03	+6.13e-04	+7.18e-06
53	+1.72e-01	+3.44e-01	-7.33e-01	-1.23e-03	+6.18e-04	+9.95e-06
54	+1.72e-01	+3.44e-01	-5.07e-01	-1.22e-03	+6.21e-04	+1.11e-05
55	+1.72e-01	+3.41e-01	-4.45e-01	-1.23e-03	+6.02e-04	+5.58e-08
56	+0.00e+00	+0.00e+00	-4.43e-01	-1.21e-03	+6.28e-04	+0.00e+00
57	+1.72e-01	+3.41e-01	-5.77e-01	-1.22e-03	+6.12e-04	-2.45e-06
58	+0.00e+00	+0.00e+00	-5.76e-01	-1.24e-03	+6.24e-04	+0.00e+00
59	+1.35e-01	+2.68e-01	-5.77e-01	-1.25e-03	+6.13e-04	+1.04e-06
60	+1.35e-01	+2.68e-01	-4.45e-01	-1.22e-03	+6.18e-04	-2.67e-06
61	+1.35e-01	+2.71e-01	-7.33e-01	-1.23e-03	+6.18e-04	+8.96e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
62	+1.35e-01	+2.71e-01	-5.06e-01	-1.22e-03	+6.19e-04	+9.56e-06
63	+6.44e-01	+1.29e+00	-5.04e-01	-1.23e-03	+6.06e-04	-2.48e-05
64	+0.00e+00	+0.00e+00	-3.07e-01	-1.21e-03	+5.64e-04	+0.00e+00
65	+6.44e-01	+1.29e+00	-6.36e-01	-1.21e-03	+6.06e-04	+4.52e-05
66	+0.00e+00	+0.00e+00	-3.54e-01	-1.20e-03	+5.61e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-6.36e-02	-1.20e-03	+5.85e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.85e-01	-1.23e-03	+5.84e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-5.79e-01	-1.23e-03	+6.12e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.53e-01	-1.25e-03	+6.23e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-6.86e-01	-1.22e-03	+6.22e-04	+0.00e+00
72	+1.35e-01	+2.71e-01	-5.54e-01	-1.42e-03	+6.20e-04	+9.40e-07
73	+1.72e-01	+3.44e-01	-5.55e-01	-1.20e-03	+6.21e-04	-2.40e-06
74	+1.35e-01	+2.71e-01	-6.87e-01	-1.18e-03	+6.20e-04	-3.29e-06
75	+1.72e-01	+3.44e-01	-6.87e-01	-1.13e-03	+6.19e-04	+1.87e-06
76	+1.35e-01	+2.67e-01	-5.81e-01	-1.22e-03	+6.44e-04	+5.56e-06
77	+1.34e-01	+2.67e-01	-3.08e-01	-1.22e-03	+6.26e-04	+1.06e-06
78	+1.34e-01	+2.67e-01	-3.55e-01	-1.21e-03	+6.26e-04	-8.66e-07
79	+1.35e-01	+2.67e-01	-4.86e-01	-1.22e-03	+6.17e-04	-4.70e-06
80	+1.72e-01	+3.40e-01	-3.08e-01	-1.21e-03	+6.25e-04	-1.00e-06
81	+1.72e-01	+3.40e-01	-3.55e-01	-1.21e-03	+6.27e-04	+1.38e-06
82	+1.72e-01	+3.40e-01	-4.86e-01	-1.20e-03	+6.20e-04	+1.92e-06
83	+1.72e-01	+3.40e-01	-5.81e-01	-1.21e-03	+6.12e-04	+7.08e-06
84	+4.30e-01	+8.57e-01	-5.57e-01	-1.22e-03	+6.08e-04	+7.56e-06
85	+5.64e-01	+1.13e+00	-5.57e-01	-1.24e-03	+6.08e-04	+8.19e-06
86	+4.29e-01	+8.57e-01	-6.88e-01	-1.22e-03	+6.08e-04	+5.58e-06
87	+5.63e-01	+1.13e+00	-6.89e-01	-1.20e-03	+6.07e-04	+7.78e-06
88	+2.23e-01	+4.45e-01	-5.55e-01	-1.25e-03	+6.15e-04	-1.90e-06
89	+2.23e-01	+4.45e-01	-6.87e-01	-1.29e-03	+6.12e-04	+3.97e-06
90	+3.58e-01	+7.13e-01	-5.56e-01	-1.21e-03	+6.13e-04	+5.81e-06
91	+3.57e-01	+7.13e-01	-6.88e-01	-1.23e-03	+6.10e-04	+4.87e-06
92	+6.44e-01	+1.29e+00	-5.57e-01	-1.22e-03	+6.02e-04	+9.30e-06
93	+6.44e-01	+1.29e+00	-6.89e-01	-1.21e-03	+6.02e-04	+8.74e-06
94	+4.44e-02	+8.93e-02	-3.96e-01	-1.21e-03	+6.07e-04	-7.25e-06
95	+4.47e-02	+8.92e-02	-4.44e-01	-1.10e-03	+6.09e-04	-1.00e-05
96	+4.47e-02	+9.10e-02	-5.04e-01	-1.22e-03	+6.08e-04	-6.69e-06
97	+4.46e-02	+9.11e-02	-4.50e-01	-1.22e-03	+4.54e-04	+1.96e-05
98	+0.00e+00	+0.00e+00	-4.49e-01	-1.28e-03	+6.02e-04	+0.00e+00
99	+4.47e-02	+9.08e-02	-5.53e-01	-1.53e-03	+6.05e-04	+5.26e-06
100	+4.50e-02	+8.93e-02	-6.23e-01	-1.21e-03	+6.10e-04	+3.32e-06
101	+4.50e-02	+8.94e-02	-6.78e-01	-1.22e-03	+5.48e-04	+6.99e-06
102	+0.00e+00	+0.00e+00	-6.77e-01	-1.23e-03	+6.20e-04	+0.00e+00
103	+3.94e-01	+7.85e-01	-4.01e-01	-1.25e-03	+6.11e-04	+1.80e-05
104	+3.94e-01	+7.85e-01	-4.55e-01	-1.22e-03	+5.28e-04	-7.15e-06
105	+4.30e-01	+8.56e-01	-4.55e-01	-1.22e-03	+7.73e-04	+1.17e-05
106	+2.68e-01	+5.32e-01	-6.25e-01	-1.23e-03	+6.12e-04	+9.84e-06
107	+2.68e-01	+5.33e-01	-6.80e-01	-1.23e-03	+5.61e-04	+1.51e-05
108	+2.23e-01	+4.43e-01	-6.79e-01	-1.23e-03	+7.54e-04	+2.21e-05
109	+2.68e-01	+5.34e-01	-5.56e-01	-1.17e-03	+6.16e-04	+1.94e-06
110	+2.68e-01	+5.34e-01	-5.08e-01	-1.22e-03	+6.17e-04	+9.89e-06
111	+4.75e-01	+9.47e-01	-5.57e-01	-1.21e-03	+6.08e-04	+8.35e-06
112	+4.75e-01	+9.47e-01	-5.09e-01	-1.22e-03	+6.08e-04	+1.28e-05
113	+4.74e-01	+9.46e-01	-6.27e-01	-1.21e-03	+6.07e-04	+5.38e-06
114	+4.74e-01	+9.46e-01	-6.81e-01	-1.22e-03	+5.88e-04	+1.99e-06
115	+4.29e-01	+8.57e-01	-6.81e-01	-1.22e-03	+6.58e-04	+5.51e-06
116	+6.04e-01	+1.21e+00	-4.02e-01	-1.14e-03	+6.06e-04	+9.51e-06
117	+6.04e-01	+1.21e+00	-4.56e-01	-1.22e-03	+6.69e-04	+9.34e-06
118	+6.45e-01	+1.29e+00	-4.56e-01	-1.23e-03	+6.07e-04	+1.90e-05
119	+2.68e-01	+5.32e-01	-5.79e-01	-1.56e-03	+6.12e-04	+8.77e-06
120	+2.67e-01	+5.31e-01	-4.47e-01	-5.13e-04	+6.15e-04	+1.43e-05
121	+2.68e-01	+5.31e-01	-3.99e-01	-1.23e-03	+6.16e-04	+1.62e-05
122	+6.04e-01	+1.21e+00	-4.50e-01	-1.22e-03	+6.07e-04	+1.03e-05
123	+6.03e-01	+1.21e+00	-5.82e-01	-1.22e-03	+6.06e-04	+6.86e-06
124	+6.03e-01	+1.21e+00	-6.28e-01	-1.23e-03	+6.05e-04	+8.63e-06
125	+3.94e-01	+7.84e-01	-4.48e-01	-1.55e-03	+6.12e-04	+8.35e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
126	+3.93e-01	+7.84e-01	-5.80e-01	-7.96e-04	+6.09e-04	+3.76e-06
127	+1.33e-01	+2.67e-01	-9.81e-02	-1.46e-03	+6.58e-04	+1.19e-05
128	+1.71e-01	+3.40e-01	-9.82e-02	-1.21e-03	+5.89e-04	-8.68e-07
129	+1.35e-01	+2.67e-01	-1.09e-02	-1.27e-03	+6.05e-04	+2.54e-06
130	+1.71e-01	+3.40e-01	-1.09e-02	-1.21e-03	+6.03e-04	-3.62e-06
131	+4.54e-02	+8.89e-02	+3.91e-02	-1.22e-03	+6.64e-04	-3.89e-06
132	+4.54e-02	+8.90e-02	+8.84e-02	-1.22e-03	+6.18e-04	+4.90e-07
133	+5.18e-01	+1.03e+00	-5.81e-01	-1.53e-03	+6.08e-04	+6.28e-06
134	+5.18e-01	+1.04e+00	-6.28e-01	-1.21e-03	+6.07e-04	+6.16e-06
135	+0.00e+00	+0.00e+00	-1.10e-02	-1.21e-03	+6.14e-04	+0.00e+00
136	+4.50e-02	+8.90e-02	-1.09e-02	-1.21e-03	+6.15e-04	+8.36e-06
137	+8.52e-02	+1.78e-01	+1.30e-03	-9.46e-04	+6.83e-04	+1.56e-05
138	+8.41e-02	+1.78e-01	-9.78e-02	-1.14e-03	+6.67e-04	+6.97e-06
139	+4.48e-02	+8.88e-02	-5.80e-01	-1.21e-03	+6.08e-04	+4.65e-06
140	+4.47e-02	+8.91e-02	-5.31e-01	-1.21e-03	+6.16e-04	-1.28e-05
141	+5.19e-01	+1.03e+00	-4.50e-01	-1.82e-04	+6.08e-04	+1.13e-05
142	+5.20e-01	+1.03e+00	-4.02e-01	-1.23e-03	+6.09e-04	+1.28e-05
143	+3.93e-01	+7.84e-01	-6.27e-01	-1.22e-03	+6.09e-04	+4.36e-06
144	+5.20e-01	+1.03e+00	-4.56e-01	-1.22e-03	+5.59e-04	+1.54e-05
145	+5.64e-01	+1.12e+00	-4.56e-01	-1.23e-03	+5.97e-04	+5.30e-06
146	+6.03e-01	+1.21e+00	-6.82e-01	-1.22e-03	+6.37e-04	+9.65e-06
147	+5.63e-01	+1.12e+00	-6.81e-01	-1.22e-03	+6.06e-04	+1.01e-05
148	+6.04e-01	+1.21e+00	-5.57e-01	-1.21e-03	+6.07e-04	+8.06e-06
149	+6.05e-01	+1.21e+00	-5.10e-01	-1.22e-03	+6.07e-04	+7.76e-06
150	+3.94e-01	+7.85e-01	-5.56e-01	-1.21e-03	+6.10e-04	+6.75e-06
151	+3.94e-01	+7.85e-01	-5.09e-01	-1.22e-03	+6.11e-04	+5.34e-06
152	+3.93e-01	+7.85e-01	-6.81e-01	-1.22e-03	+5.97e-04	+1.02e-05
153	+3.57e-01	+7.13e-01	-6.80e-01	-1.22e-03	+6.01e-04	+8.55e-06
154	+3.13e-01	+6.21e-01	-3.99e-01	-1.23e-03	+6.16e-04	+1.43e-05
155	+3.13e-01	+6.23e-01	-4.54e-01	-1.23e-03	+6.04e-04	+1.44e-05
156	+3.58e-01	+7.13e-01	-4.54e-01	-1.23e-03	+6.34e-04	+6.21e-06
157	+1.72e-01	+3.43e-01	-6.79e-01	-1.23e-03	+4.70e-04	+2.46e-05
158	+2.23e-01	+4.43e-01	-4.53e-01	-1.23e-03	+6.65e-04	+2.36e-05
159	+1.72e-01	+3.42e-01	-4.52e-01	-1.22e-03	+5.20e-04	+2.53e-05
160	+8.99e-02	+1.78e-01	-6.23e-01	-1.22e-03	+6.13e-04	+5.75e-06
161	+9.00e-02	+1.78e-01	-5.77e-01	-1.14e-03	+6.13e-04	+1.03e-06
162	+8.96e-02	+1.78e-01	-4.44e-01	-1.26e-03	+6.15e-04	-6.62e-06
163	+1.35e-01	+2.69e-01	-6.78e-01	-1.23e-03	+6.59e-04	+2.21e-05
164	+1.35e-01	+2.69e-01	-4.52e-01	-1.22e-03	+5.98e-04	+2.48e-05
165	+4.32e-02	+8.90e-02	-3.54e-01	-1.13e-03	+6.07e-04	-3.66e-06
166	+4.32e-02	+8.90e-02	-3.07e-01	-1.19e-03	+6.07e-04	+2.31e-06
167	+4.42e-02	+8.91e-02	-4.85e-01	-1.38e-03	+6.13e-04	-1.39e-05
168	+4.49e-02	+9.05e-02	-6.86e-01	-1.03e-03	+6.10e-04	-7.68e-06
169	+4.50e-02	+9.04e-02	-7.33e-01	-1.23e-03	+6.10e-04	+4.63e-06
170	+4.74e-01	+9.47e-01	-6.89e-01	-1.23e-03	+6.07e-04	+5.59e-06
171	+4.74e-01	+9.47e-01	-7.35e-01	-1.22e-03	+6.07e-04	+4.73e-06
172	+3.93e-01	+7.85e-01	-6.88e-01	-1.24e-03	+6.09e-04	+5.51e-06
173	+3.93e-01	+7.85e-01	-7.35e-01	-1.22e-03	+6.09e-04	+6.43e-06
174	+6.03e-01	+1.21e+00	-6.89e-01	-1.23e-03	+6.06e-04	+8.93e-06
175	+6.03e-01	+1.21e+00	-7.35e-01	-1.22e-03	+6.06e-04	+8.77e-06
176	+2.68e-01	+5.34e-01	-6.88e-01	-1.23e-03	+6.12e-04	+2.81e-06
177	+2.68e-01	+5.34e-01	-7.34e-01	-1.22e-03	+6.13e-04	+7.06e-06
178	+8.94e-02	+1.78e-01	-3.97e-01	-1.22e-03	+6.18e-04	-5.75e-06
179	+8.97e-02	+1.81e-01	-5.05e-01	-1.22e-03	+6.17e-04	+4.62e-06
180	+8.96e-02	+1.80e-01	-4.51e-01	-1.21e-03	+6.70e-04	+2.12e-05
181	+8.95e-02	+1.81e-01	-5.53e-01	-1.50e-03	+6.15e-04	+5.26e-06
182	+9.00e-02	+1.79e-01	-6.78e-01	-1.23e-03	+6.31e-04	+1.64e-05
183	+9.00e-02	+1.81e-01	-7.33e-01	-1.23e-03	+6.16e-04	+7.20e-06
184	+3.12e-01	+6.22e-01	-6.26e-01	-1.23e-03	+6.11e-04	+6.53e-06
185	+3.12e-01	+6.23e-01	-6.80e-01	-1.22e-03	+6.58e-04	+9.76e-06
186	+3.12e-01	+6.24e-01	-7.34e-01	-1.22e-03	+6.12e-04	+5.74e-06
187	+3.13e-01	+6.24e-01	-5.56e-01	-1.24e-03	+6.15e-04	+4.33e-06
188	+3.13e-01	+6.24e-01	-5.08e-01	-1.22e-03	+6.15e-04	+8.36e-06
189	+5.19e-01	+1.04e+00	-5.57e-01	-1.22e-03	+6.09e-04	+8.49e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
190	+5.20e-01	+1.04e+00	-5.09e-01	-1.22e-03	+6.08e-04	+1.08e-05
191	+5.18e-01	+1.04e+00	-6.81e-01	-1.22e-03	+5.97e-04	+6.25e-06
192	+5.18e-01	+1.04e+00	-7.35e-01	-1.22e-03	+6.07e-04	+6.31e-06
193	+3.13e-01	+6.22e-01	-5.79e-01	-5.58e-04	+6.10e-04	+6.66e-06
194	+3.13e-01	+6.21e-01	-4.48e-01	-1.55e-03	+6.17e-04	+1.36e-05
195	+1.33e-01	+2.67e-01	-1.97e-01	-1.09e-03	+6.60e-04	-6.65e-06
196	+1.34e-01	+2.67e-01	-2.97e-01	-1.24e-03	+6.41e-04	-1.33e-05
197	+1.72e-01	+3.40e-01	-2.97e-01	-1.22e-03	+5.92e-04	-5.19e-06
198	+1.71e-01	+3.40e-01	-1.97e-01	-1.22e-03	+5.97e-04	-4.95e-06
199	+1.35e-01	+2.67e-01	-1.10e-01	-1.18e-03	+6.15e-04	+1.98e-06
200	+1.34e-01	+2.67e-01	-2.09e-01	-1.20e-03	+6.23e-04	+2.84e-06
201	+1.72e-01	+3.40e-01	-2.09e-01	-1.21e-03	+6.18e-04	-1.94e-06
202	+1.71e-01	+3.40e-01	-1.10e-01	-1.21e-03	+6.10e-04	-4.40e-06
203	+9.05e-02	+1.78e-01	+3.96e-02	-1.21e-03	-5.08e-05	-2.51e-06
204	+9.06e-02	+1.78e-01	+8.84e-02	-1.21e-03	+6.11e-04	+3.36e-06
205	+4.74e-01	+9.46e-01	-5.81e-01	-1.30e-03	+6.08e-04	+5.61e-06
206	+0.00e+00	+0.00e+00	-1.10e-01	-1.20e-03	+5.97e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.08e-01	-1.20e-03	+5.77e-04	+0.00e+00
208	+4.36e-02	+8.90e-02	-2.08e-01	-1.22e-03	+6.07e-04	+8.43e-06
209	+4.43e-02	+8.90e-02	-1.10e-01	-1.20e-03	+6.11e-04	+1.02e-05
210	+9.00e-02	+1.78e-01	-1.09e-02	-1.14e-03	+6.12e-04	+8.74e-06
211	+8.87e-02	+1.78e-01	-2.09e-01	-1.18e-03	+6.21e-04	+7.00e-06
212	+8.93e-02	+1.78e-01	-1.10e-01	-1.24e-03	+6.16e-04	+8.92e-06
213	+3.82e-02	+8.89e-02	+1.64e-03	-1.19e-03	+5.83e-04	-3.57e-06
214	+3.82e-02	+8.89e-02	-9.74e-02	-1.18e-03	+5.75e-04	-5.09e-06
215	+8.46e-02	+1.78e-01	-1.97e-01	-1.22e-03	+6.54e-04	-1.99e-05
216	+8.70e-02	+1.78e-01	-2.97e-01	-1.28e-03	+6.37e-04	-3.74e-05
217	+3.92e-02	+8.91e-02	-1.97e-01	-1.20e-03	+5.77e-04	-2.49e-05
218	+4.17e-02	+8.92e-02	-2.96e-01	-1.28e-03	+5.94e-04	-4.11e-05
219	+8.98e-02	+1.78e-01	-5.80e-01	-1.22e-03	+6.32e-04	+6.03e-06
220	+8.97e-02	+1.78e-01	-5.31e-01	-1.22e-03	+6.15e-04	-1.12e-05
221	+4.75e-01	+9.44e-01	-4.49e-01	-1.89e-03	+6.07e-04	+6.92e-06
222	+4.75e-01	+9.44e-01	-4.02e-01	-1.24e-03	+6.08e-04	+5.16e-06
223	+4.75e-01	+9.45e-01	-4.55e-01	-1.23e-03	+5.81e-04	+2.84e-05
224	+6.43e-01	+1.29e+00	-6.82e-01	-1.21e-03	+6.06e-04	+7.51e-06
225	+2.68e-01	+5.33e-01	-4.53e-01	-1.23e-03	+5.70e-04	+2.06e-05
226	+4.51e-02	+8.93e-02	-5.76e-01	-1.37e-03	+6.11e-04	+2.43e-06
227	+8.84e-02	+1.78e-01	-3.55e-01	-1.16e-03	+6.22e-04	-3.60e-06
228	+8.83e-02	+1.78e-01	-3.07e-01	-1.23e-03	+6.23e-04	+1.07e-06
229	+8.93e-02	+1.78e-01	-4.85e-01	-1.25e-03	+6.17e-04	-1.18e-05
230	+8.99e-02	+1.81e-01	-6.86e-01	-8.92e-04	+6.18e-04	-9.12e-06
231	+5.18e-01	+1.04e+00	-6.89e-01	-1.22e-03	+6.08e-04	+6.37e-06
232	+3.13e-01	+6.24e-01	-6.88e-01	-1.24e-03	+6.12e-04	+3.55e-06
233	+0.00e+00	+0.00e+00	-9.69e-02	-1.21e-03	+4.74e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.96e-01	-1.21e-03	+4.96e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-2.95e-01	-1.22e-03	+5.54e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.39e-01	-1.23e-03	+6.24e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.65e-01	-1.19e-03	+5.85e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.62e-01	-1.19e-03	+5.89e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.54e-01	-1.20e-03	+5.95e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.41e-01	-1.33e-03	+4.97e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.14e-01	-1.23e-03	+6.31e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.34e-01	-1.27e-03	+3.97e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-5.63e-01	-1.22e-03	+6.29e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.32e-01	-1.22e-03	+3.57e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.35e-01	-1.23e-03	+5.99e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.34e-02	-1.21e-03	+3.46e-04	+0.00e+00
247	+4.28e-01	+8.56e-01	-8.48e-01	-1.66e-03	+5.17e-03	+6.96e-06
248	+4.32e-01	+8.56e-01	-1.42e+00	+4.30e-03	+9.47e-03	+2.91e-06
251	+6.02e-01	+1.21e+00	-8.21e-01	-1.42e-03	+5.20e-03	+8.81e-06
252	+6.08e-01	+1.21e+00	-6.12e-01	+1.21e-03	+4.07e-03	+9.07e-06
253	+6.08e-01	+1.20e+00	-3.46e-05	+1.85e-06	+4.09e-03	+8.95e-06
255	+6.03e-01	+1.20e+00	+6.35e-07	-1.35e-06	+4.93e-03	+8.94e-06
256	+4.32e-01	+8.55e-01	-6.04e-05	+3.63e-06	+9.48e-03	+4.60e-06



Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
257	+4.29e-01	+8.55e-01	-1.90e-06	-1.44e-04	+6.12e-03	+5.66e-06
258	+6.04e-01	+1.20e+00	-4.19e-08	-1.20e-08	+4.88e-03	+8.94e-06
276	+6.08e-01	+1.20e+00	-7.89e-08	+1.15e-06	+4.11e-03	+8.95e-06
277	+6.07e-01	+1.20e+00	-4.41e-08	+2.01e-08	+4.16e-03	+8.95e-06
278	+6.07e-01	+1.20e+00	-5.41e-08	+1.81e-10	+4.22e-03	+8.95e-06
279	+6.07e-01	+1.20e+00	-5.43e-08	+1.32e-13	+4.27e-03	+8.95e-06
280	+6.06e-01	+1.20e+00	-5.43e-08	-2.55e-14	+4.32e-03	+8.95e-06
281	+4.31e-01	+8.55e-01	-9.18e-08	+3.68e-08	+9.21e-03	+4.69e-06
282	+6.06e-01	+1.20e+00	-5.43e-08	-4.73e-16	+4.37e-03	+8.94e-06
283	+4.28e-01	+8.55e-01	-7.05e-02	-6.03e-04	+5.20e-03	+5.93e-06
284	+6.02e-01	+1.20e+00	-3.87e-02	-3.35e-04	+5.22e-03	+8.93e-06
285	+6.06e-01	+1.20e+00	-5.43e-08	-4.49e-18	+4.42e-03	+8.94e-06
286	+6.06e-01	+1.20e+00	-5.43e-08	-7.27e-21	+4.47e-03	+8.94e-06
287	+6.05e-01	+1.20e+00	-5.43e-08	-1.80e-22	+4.52e-03	+8.94e-06
288	+6.05e-01	+1.20e+00	-5.43e-08	-3.78e-20	+4.57e-03	+8.94e-06
289	+0.00e+00	+0.00e+00	-6.30e-02	-1.22e-03	+3.32e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.84e-01	-1.46e-03	+4.84e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.69e-01	-1.35e-03	+3.81e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.63e-01	-1.25e-03	+3.39e-04	+0.00e+00
293	+1.71e-01	+3.40e-01	-5.84e-02	-1.21e-03	+5.73e-04	+1.04e-04
294	+1.71e-01	+3.40e-01	-1.57e-01	-1.21e-03	+5.71e-04	-4.07e-05
295	+1.72e-01	+3.40e-01	-2.57e-01	-1.22e-03	+5.77e-04	+4.00e-05
296	+1.72e-01	+3.40e-01	-3.57e-01	-1.22e-03	+5.88e-04	-1.43e-04
297	+1.72e-01	+3.40e-01	-4.04e-01	-1.22e-03	+5.94e-04	+1.18e-04
298	+1.72e-01	+3.40e-01	-5.35e-01	-1.20e-03	+6.10e-04	-1.25e-04
299	+6.05e-01	+1.20e+00	-5.43e-08	+4.43e-19	+4.62e-03	+8.94e-06
300	+6.05e-01	+1.20e+00	-5.43e-08	+2.98e-16	+4.67e-03	+8.94e-06
301	+6.04e-01	+1.20e+00	-5.43e-08	+3.16e-14	+4.72e-03	+8.94e-06
302	+6.04e-01	+1.20e+00	-5.43e-08	+1.72e-12	+4.78e-03	+8.94e-06
303	+6.04e-01	+1.20e+00	-5.42e-08	-7.07e-12	+4.83e-03	+8.94e-06
304	+4.29e-01	+8.55e-01	+1.17e-06	-2.50e-06	+6.31e-03	+5.60e-06
305	+4.29e-01	+8.55e-01	-8.75e-08	-2.23e-08	+6.50e-03	+5.55e-06
306	+4.30e-01	+8.55e-01	-1.10e-07	-1.32e-11	+6.70e-03	+5.49e-06
307	+4.30e-01	+8.55e-01	-1.11e-07	+3.19e-12	+6.89e-03	+5.43e-06
308	+4.30e-01	+8.55e-01	-1.11e-07	+5.87e-14	+7.08e-03	+5.37e-06
309	+4.30e-01	+8.55e-01	-1.11e-07	+5.53e-16	+7.28e-03	+5.31e-06
310	+4.30e-01	+8.55e-01	-1.11e-07	+8.23e-19	+7.47e-03	+5.25e-06
311	+4.30e-01	+8.55e-01	-1.11e-07	-7.01e-20	+7.66e-03	+5.19e-06
312	+4.30e-01	+8.55e-01	-1.11e-07	-3.43e-22	+7.86e-03	+5.13e-06
313	+4.31e-01	+8.55e-01	-1.11e-07	-1.26e-20	+8.05e-03	+5.07e-06
314	+4.31e-01	+8.55e-01	-1.11e-07	-8.17e-18	+8.24e-03	+5.00e-06
315	+4.31e-01	+8.55e-01	-1.11e-07	-8.64e-16	+8.44e-03	+4.94e-06
316	+4.31e-01	+8.55e-01	-1.11e-07	-4.68e-14	+8.63e-03	+4.88e-06
317	+4.31e-01	+8.55e-01	-1.11e-07	+2.13e-13	+8.82e-03	+4.82e-06
318	+4.31e-01	+8.55e-01	-1.10e-07	+3.30e-10	+9.02e-03	+4.75e-06
319	+4.32e-01	+8.55e-01	-1.44e-07	+2.11e-06	+9.40e-03	+4.62e-06
321	+6.03e-01	+1.20e+00	-1.01e-06	-7.76e-05	+4.98e-03	+8.93e-06

## MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	+6.45e-01	+1.29e+00	-1.42e+00	+4.30e-03	+9.48e-03	-1.43e-04	+1.71e+00
Nodo	11	9	248	248	256	296	248

## COMBINAZIONE DI CARICO: 2 - DESCRIZIONE: STATICA

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	-5.41e-01	-1.56e-03	+4.19e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-6.14e-01	-1.69e-03	+4.45e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-8.30e-01	-1.58e-03	+4.26e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-9.06e-01	-1.57e-03	+4.33e-04	+0.00e+00
5	+2.88e-01	+1.09e+00	-9.08e-01	-1.55e-03	+3.97e-04	+1.40e-06
6	+2.88e-01	+1.09e+00	-8.37e-01	-1.64e-03	+3.98e-04	-9.20e-07
7	+2.90e-01	+1.09e+00	-6.22e-01	-1.54e-03	+3.97e-04	+1.05e-05
8	+2.89e-01	+1.09e+00	-5.52e-01	-1.07e-03	+3.99e-04	+8.98e-07

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
9	+4.27e-01	+1.64e+00	-9.08e-01	-1.54e-03	+3.84e-04	+9.26e-06
10	+4.27e-01	+1.63e+00	-8.39e-01	-1.54e-03	+3.96e-04	+9.41e-06
11	+4.28e-01	+1.64e+00	-6.22e-01	-1.54e-03	+3.84e-04	+6.36e-06
12	+4.28e-01	+1.63e+00	-5.54e-01	-1.57e-03	+3.91e-04	-5.04e-06
13	+0.00e+00	+0.00e+00	-7.69e-01	-1.56e-03	+3.88e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+2.40e-02	-1.55e-03	+4.26e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-3.25e-02	-1.53e-03	+2.53e-04	+0.00e+00
16	+1.51e-01	+5.63e-01	-6.05e-01	-3.31e-03	+4.23e-04	+7.02e-06
17	+1.51e-01	+5.64e-01	-7.74e-01	-9.08e-05	+4.20e-04	-5.28e-06
18	+2.41e-01	+9.08e-01	-7.78e-01	-3.53e-03	+4.03e-04	+1.69e-07
19	+2.41e-01	+9.08e-01	-6.10e-01	+7.94e-05	+4.04e-04	+1.31e-05
20	+1.51e-01	+5.66e-01	-9.07e-01	-1.55e-03	+4.11e-04	+7.47e-06
21	+1.51e-01	+5.64e-01	-8.34e-01	-1.57e-03	+4.21e-04	+7.90e-06
22	+1.51e-01	+5.66e-01	-6.19e-01	-1.56e-03	+4.16e-04	+1.02e-05
23	+1.51e-01	+5.63e-01	-5.45e-01	-1.56e-03	+4.26e-04	+1.02e-05
24	+3.76e-01	+1.43e+00	-6.14e-01	-1.99e-03	+3.95e-04	+1.58e-05
25	+3.75e-01	+1.43e+00	-7.80e-01	-1.31e-03	+3.93e-04	+2.52e-06
26	+2.88e-01	+1.09e+00	-7.78e-01	-1.55e-03	+3.98e-04	+2.65e-06
27	+2.89e-01	+1.09e+00	-6.10e-01	-1.52e-03	+4.04e-04	+1.09e-05
28	+4.28e-01	+1.63e+00	-6.14e-01	-1.55e-03	+4.02e-04	+1.20e-05
29	+4.27e-01	+1.63e+00	-7.80e-01	-1.53e-03	+4.02e-04	+6.45e-06
30	+0.00e+00	+0.00e+00	-7.16e-01	-1.58e-03	+4.30e-04	+0.00e+00
31	+1.14e-01	+4.34e-01	-3.40e-02	-1.55e-03	+3.67e-04	-6.91e-06
32	+1.15e-01	+4.35e-01	+2.39e-02	-1.56e-03	+4.03e-04	-3.19e-06
33	+1.16e-01	+4.35e-01	-7.69e-01	-1.55e-03	+4.26e-04	-3.73e-07
34	+1.17e-01	+4.36e-01	-8.32e-01	-1.56e-03	+4.16e-04	+5.80e-06
35	+1.16e-01	+4.36e-01	-5.44e-01	-1.56e-03	+3.96e-04	+1.99e-06
36	+0.00e+00	+0.00e+00	-8.62e-01	-1.56e-03	+4.33e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-9.35e-03	-1.54e-03	+3.89e-04	+0.00e+00
38	+9.11e-02	+3.41e-01	-7.90e-03	-1.55e-03	+1.06e-03	-5.68e-06
39	+9.11e-02	+3.42e-01	-3.38e-02	-1.56e-03	+4.59e-04	+4.08e-05
40	+9.09e-02	+3.42e-01	+2.39e-02	-1.55e-03	+3.98e-04	+2.75e-06
41	+3.75e-01	+1.43e+00	-8.39e-01	-1.53e-03	+3.92e-04	+2.82e-06
42	+1.14e-01	+4.35e-01	-7.68e-03	-1.56e-03	+3.78e-04	-1.04e-05
43	+9.13e-02	+3.42e-01	-7.69e-01	-1.56e-03	+4.17e-04	-9.01e-06
44	+9.12e-02	+3.42e-01	-5.43e-01	-1.56e-03	+4.26e-04	+1.20e-06
45	+9.16e-02	+3.42e-01	-8.32e-01	-1.56e-03	+4.18e-04	+4.99e-06
46	+3.76e-01	+1.43e+00	-5.53e-01	-1.60e-03	+3.94e-04	+2.46e-05
47	+2.42e-01	+9.08e-01	-5.49e-01	-1.57e-03	+4.06e-04	+1.22e-05
48	+2.41e-01	+9.08e-01	-8.36e-01	-1.55e-03	+4.03e-04	-2.82e-06
49	+3.76e-01	+1.43e+00	-6.22e-01	-1.54e-03	+3.94e-04	+6.15e-06
50	+3.75e-01	+1.43e+00	-9.08e-01	-1.54e-03	+3.93e-04	+7.93e-06
51	+2.41e-01	+9.08e-01	-9.08e-01	-1.55e-03	+4.02e-04	+3.04e-06
52	+2.42e-01	+9.08e-01	-6.21e-01	-1.55e-03	+4.06e-04	+5.46e-06
53	+1.17e-01	+4.39e-01	-9.07e-01	-1.56e-03	+4.20e-04	+8.49e-06
54	+1.17e-01	+4.39e-01	-6.18e-01	-1.55e-03	+4.25e-04	+1.01e-05
55	+1.16e-01	+4.36e-01	-6.05e-01	-1.58e-03	+3.97e-04	-1.41e-06
56	+0.00e+00	+0.00e+00	-6.01e-01	-1.54e-03	+4.40e-04	+0.00e+00
57	+1.17e-01	+4.36e-01	-7.73e-01	-1.55e-03	+4.11e-04	-4.47e-06
58	+0.00e+00	+0.00e+00	-7.70e-01	-1.59e-03	+4.29e-04	+0.00e+00
59	+9.17e-02	+3.42e-01	-7.73e-01	-1.67e-03	+4.16e-04	+1.18e-06
60	+9.14e-02	+3.42e-01	-6.04e-01	-1.49e-03	+4.21e-04	-5.31e-06
61	+9.19e-02	+3.45e-01	-9.07e-01	-1.56e-03	+4.22e-04	+7.73e-06
62	+9.15e-02	+3.45e-01	-6.18e-01	-1.56e-03	+4.24e-04	+9.06e-06
63	+4.28e-01	+1.63e+00	-6.49e-01	-1.56e-03	+3.90e-04	-1.33e-04
64	+0.00e+00	+0.00e+00	-4.81e-01	-1.55e-03	+3.53e-04	+0.00e+00
65	+4.27e-01	+1.63e+00	-8.16e-01	-1.53e-03	+3.92e-04	+1.61e-04
66	+0.00e+00	+0.00e+00	-5.41e-01	-1.54e-03	+3.48e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.42e-01	-1.54e-03	+3.89e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-7.09e-01	-1.57e-03	+3.78e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-8.01e-01	-1.57e-03	+4.17e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-6.77e-01	-1.59e-03	+4.32e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-8.46e-01	-1.56e-03	+4.31e-04	+0.00e+00
72	+9.12e-02	+3.45e-01	-6.78e-01	-1.86e-03	+4.25e-04	+3.69e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
73	+1.17e-01	+4.39e-01	-6.79e-01	-1.51e-03	+4.25e-04	-1.69e-06
74	+9.18e-02	+3.45e-01	-8.47e-01	-1.50e-03	+4.24e-04	-8.20e-06
75	+1.17e-01	+4.39e-01	-8.47e-01	-1.39e-03	+4.22e-04	-4.01e-07
76	+9.14e-02	+3.42e-01	-8.03e-01	-1.56e-03	+4.32e-04	+5.74e-06
77	+8.96e-02	+3.42e-01	-4.82e-01	-1.55e-03	+4.37e-04	-1.62e-06
78	+8.97e-02	+3.42e-01	-5.43e-01	-1.57e-03	+4.36e-04	-5.84e-06
79	+9.09e-02	+3.42e-01	-7.10e-01	-1.55e-03	+4.23e-04	-1.37e-05
80	+1.16e-01	+4.35e-01	-4.83e-01	-1.54e-03	+4.52e-04	-3.25e-06
81	+1.16e-01	+4.35e-01	-5.43e-01	-1.56e-03	+4.54e-04	-1.14e-06
82	+1.16e-01	+4.35e-01	-7.10e-01	-1.54e-03	+4.35e-04	-1.57e-06
83	+1.16e-01	+4.35e-01	-8.03e-01	-1.54e-03	+4.17e-04	+6.34e-06
84	+2.89e-01	+1.09e+00	-6.82e-01	-1.54e-03	+3.95e-04	+1.05e-05
85	+3.76e-01	+1.43e+00	-6.83e-01	-1.59e-03	+3.95e-04	+8.37e-06
86	+2.88e-01	+1.09e+00	-8.49e-01	-1.53e-03	+3.97e-04	+6.00e-06
87	+3.75e-01	+1.43e+00	-8.49e-01	-1.51e-03	+3.94e-04	+8.74e-06
88	+1.51e-01	+5.66e-01	-6.80e-01	-1.62e-03	+4.16e-04	-1.92e-06
89	+1.51e-01	+5.66e-01	-8.48e-01	-1.67e-03	+4.11e-04	+3.85e-06
90	+2.42e-01	+9.08e-01	-6.81e-01	-1.55e-03	+4.06e-04	+8.34e-06
91	+2.41e-01	+9.08e-01	-8.49e-01	-1.57e-03	+4.03e-04	+6.38e-06
92	+4.28e-01	+1.64e+00	-6.83e-01	-1.56e-03	+3.79e-04	+9.69e-06
93	+4.27e-01	+1.64e+00	-8.50e-01	-1.53e-03	+3.81e-04	+8.36e-06
94	+2.98e-02	+1.14e-01	-5.41e-01	-1.55e-03	+4.06e-04	-1.04e-05
95	+3.03e-02	+1.14e-01	-6.02e-01	-1.36e-03	+4.09e-04	-1.33e-05
96	+3.02e-02	+1.16e-01	-6.15e-01	-1.55e-03	+4.07e-04	-9.40e-06
97	+3.00e-02	+1.16e-01	-5.78e-01	-1.56e-03	+2.32e-04	+2.20e-05
98	+0.00e+00	+0.00e+00	-5.77e-01	-1.62e-03	+4.04e-04	+0.00e+00
99	+3.01e-02	+1.16e-01	-6.77e-01	-1.82e-03	+4.03e-04	+9.21e-06
100	+3.05e-02	+1.14e-01	-8.31e-01	-1.55e-03	+4.13e-04	+3.93e-06
101	+3.06e-02	+1.14e-01	-8.68e-01	-1.55e-03	+3.37e-04	+6.69e-06
102	+0.00e+00	+0.00e+00	-8.68e-01	-1.57e-03	+4.21e-04	+0.00e+00
103	+2.66e-01	+1.00e+00	-5.50e-01	-1.61e-03	+4.02e-04	+3.07e-05
104	+2.66e-01	+1.00e+00	-5.86e-01	-1.56e-03	+1.94e-04	-3.69e-05
105	+2.89e-01	+1.09e+00	-5.86e-01	-1.54e-03	+7.96e-04	+9.75e-06
106	+1.81e-01	+6.79e-01	-8.35e-01	-1.57e-03	+4.08e-04	+2.64e-06
107	+1.81e-01	+6.80e-01	-8.71e-01	-1.56e-03	+3.38e-04	+7.80e-06
108	+1.51e-01	+5.65e-01	-8.70e-01	-1.56e-03	+6.09e-04	+1.82e-05
109	+1.82e-01	+6.80e-01	-6.80e-01	-1.48e-03	+4.15e-04	+3.04e-06
110	+1.82e-01	+6.80e-01	-6.20e-01	-1.55e-03	+4.15e-04	+9.55e-06
111	+3.18e-01	+1.20e+00	-6.82e-01	-1.53e-03	+3.95e-04	+1.12e-05
112	+3.19e-01	+1.20e+00	-6.22e-01	-1.54e-03	+3.95e-04	+1.84e-05
113	+3.17e-01	+1.20e+00	-8.38e-01	-1.53e-03	+3.95e-04	-1.61e-06
114	+3.17e-01	+1.20e+00	-8.73e-01	-1.54e-03	+3.54e-04	-1.17e-05
115	+2.88e-01	+1.09e+00	-8.73e-01	-1.55e-03	+5.15e-04	-5.33e-06
116	+4.02e-01	+1.53e+00	-5.54e-01	-1.27e-03	+3.88e-04	+1.22e-05
117	+4.03e-01	+1.53e+00	-5.88e-01	-1.55e-03	+5.86e-04	+8.02e-06
118	+4.28e-01	+1.63e+00	-5.88e-01	-1.57e-03	+3.92e-04	+4.30e-05
119	+1.81e-01	+6.79e-01	-7.75e-01	-2.29e-03	+4.07e-04	+2.33e-06
120	+1.81e-01	+6.78e-01	-6.07e-01	-3.51e-04	+4.13e-04	+1.39e-05
121	+1.82e-01	+6.77e-01	-5.46e-01	-1.56e-03	+4.15e-04	+1.59e-05
122	+4.02e-01	+1.53e+00	-6.14e-01	-1.54e-03	+3.93e-04	+1.49e-05
123	+4.01e-01	+1.53e+00	-7.80e-01	-1.53e-03	+3.92e-04	+3.18e-06
124	+4.01e-01	+1.53e+00	-8.39e-01	-1.59e-03	+3.90e-04	+5.96e-06
125	+2.65e-01	+1.00e+00	-6.10e-01	-2.40e-03	+4.04e-04	+1.33e-05
126	+2.64e-01	+9.99e-01	-7.78e-01	-5.70e-04	+4.01e-04	+1.82e-06
127	+8.85e-02	+3.42e-01	-1.60e-01	-1.83e-03	+4.83e-04	+1.52e-05
128	+1.15e-01	+4.35e-01	-1.60e-01	-1.55e-03	+3.89e-04	+1.86e-07
129	+9.04e-02	+3.42e-01	-1.03e-01	-1.60e-03	+4.08e-04	+6.40e-06
130	+1.15e-01	+4.35e-01	-1.03e-01	-1.55e-03	+4.17e-04	-3.43e-06
131	+3.07e-02	+1.14e-01	-9.17e-03	-1.55e-03	+4.96e-04	-3.81e-06
132	+3.07e-02	+1.14e-01	+2.41e-02	-1.55e-03	+4.17e-04	+1.66e-06
133	+3.46e-01	+1.32e+00	-7.80e-01	-2.39e-03	+3.96e-04	+1.85e-07
134	+3.46e-01	+1.32e+00	-8.38e-01	-1.53e-03	+3.95e-04	-2.70e-07
135	+0.00e+00	+0.00e+00	-1.03e-01	-1.55e-03	+4.13e-04	+0.00e+00
136	+3.02e-02	+1.14e-01	-1.03e-01	-1.55e-03	+4.12e-04	+1.11e-05

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
137	+5.36e-02	+2.28e-01	-3.30e-02	-1.24e-03	+5.02e-04	+2.01e-05
138	+5.23e-02	+2.28e-01	-1.60e-01	-1.47e-03	+4.80e-04	+8.51e-06
139	+3.03e-02	+1.13e-01	-8.02e-01	-1.54e-03	+4.23e-04	+6.48e-06
140	+3.01e-02	+1.14e-01	-7.69e-01	-1.55e-03	+4.19e-04	-2.01e-05
141	+3.47e-01	+1.31e+00	-6.13e-01	+1.25e-03	+3.92e-04	+1.39e-05
142	+3.47e-01	+1.31e+00	-5.52e-01	-1.56e-03	+3.96e-04	+1.63e-05
143	+2.64e-01	+9.99e-01	-8.37e-01	-1.54e-03	+4.00e-04	-3.66e-06
144	+3.48e-01	+1.32e+00	-5.87e-01	-1.56e-03	+2.67e-04	+1.89e-05
145	+3.76e-01	+1.43e+00	-5.88e-01	-1.56e-03	+3.51e-04	-9.76e-06
146	+4.01e-01	+1.53e+00	-8.73e-01	-1.54e-03	+4.71e-04	+8.63e-06
147	+3.75e-01	+1.43e+00	-8.73e-01	-1.54e-03	+3.91e-04	+9.81e-06
148	+4.02e-01	+1.53e+00	-6.83e-01	-1.53e-03	+3.92e-04	+7.20e-06
149	+4.03e-01	+1.53e+00	-6.23e-01	-1.54e-03	+3.93e-04	+3.74e-06
150	+2.66e-01	+9.99e-01	-6.82e-01	-1.52e-03	+4.00e-04	+9.55e-06
151	+2.66e-01	+9.99e-01	-6.21e-01	-1.54e-03	+4.01e-04	+1.22e-06
152	+2.64e-01	+9.99e-01	-8.72e-01	-1.55e-03	+3.58e-04	+4.32e-06
153	+2.41e-01	+9.08e-01	-8.72e-01	-1.55e-03	+4.02e-04	-4.08e-07
154	+2.12e-01	+7.93e-01	-5.48e-01	-1.57e-03	+4.13e-04	+1.33e-05
155	+2.12e-01	+7.93e-01	-5.84e-01	-1.56e-03	+3.92e-04	+7.85e-06
156	+2.42e-01	+9.08e-01	-5.85e-01	-1.56e-03	+4.60e-04	-6.77e-06
157	+1.17e-01	+4.37e-01	-8.70e-01	-1.57e-03	+1.54e-04	+2.29e-05
158	+1.51e-01	+5.64e-01	-5.82e-01	-1.56e-03	+5.71e-04	+2.04e-05
159	+1.17e-01	+4.37e-01	-5.81e-01	-1.55e-03	+1.70e-04	+2.25e-05
160	+6.10e-02	+2.28e-01	-8.31e-01	-1.56e-03	+4.16e-04	+5.54e-06
161	+6.11e-02	+2.28e-01	-7.72e-01	-1.47e-03	+4.16e-04	+1.06e-06
162	+6.06e-02	+2.28e-01	-6.03e-01	-1.58e-03	+4.18e-04	-9.89e-06
163	+9.18e-02	+3.43e-01	-8.69e-01	-1.57e-03	+5.39e-04	+2.10e-05
164	+9.13e-02	+3.44e-01	-5.80e-01	-1.55e-03	+4.30e-04	+2.40e-05
165	+2.80e-02	+1.14e-01	-5.42e-01	-1.44e-03	+4.01e-04	-5.95e-06
166	+2.79e-02	+1.14e-01	-4.82e-01	-1.50e-03	+4.01e-04	+1.86e-06
167	+2.94e-02	+1.14e-01	-7.10e-01	-1.77e-03	+4.14e-04	-2.00e-05
168	+3.04e-02	+1.15e-01	-8.47e-01	-1.43e-03	+4.09e-04	-1.28e-05
169	+3.06e-02	+1.15e-01	-9.06e-01	-1.57e-03	+4.11e-04	+4.50e-06
170	+3.17e-01	+1.20e+00	-8.49e-01	-1.57e-03	+3.96e-04	+5.12e-06
171	+3.17e-01	+1.20e+00	-9.08e-01	-1.55e-03	+3.95e-04	+1.40e-07
172	+2.65e-01	+9.99e-01	-8.49e-01	-1.58e-03	+3.99e-04	+6.78e-06
173	+2.64e-01	+9.99e-01	-9.08e-01	-1.55e-03	+4.00e-04	+3.83e-06
174	+4.01e-01	+1.53e+00	-8.50e-01	-1.57e-03	+3.92e-04	+1.03e-05
175	+4.01e-01	+1.53e+00	-9.08e-01	-1.54e-03	+3.92e-04	+9.42e-06
176	+1.81e-01	+6.80e-01	-8.48e-01	-1.56e-03	+4.09e-04	+3.22e-06
177	+1.81e-01	+6.80e-01	-9.07e-01	-1.55e-03	+4.10e-04	+4.52e-06
178	+6.02e-02	+2.28e-01	-5.42e-01	-1.55e-03	+4.22e-04	-1.08e-05
179	+6.07e-02	+2.31e-01	-6.16e-01	-1.56e-03	+4.21e-04	+4.06e-06
180	+6.05e-02	+2.30e-01	-5.79e-01	-1.55e-03	+4.77e-04	+2.23e-05
181	+6.03e-02	+2.31e-01	-6.78e-01	-1.84e-03	+4.19e-04	+1.04e-05
182	+6.12e-02	+2.28e-01	-8.69e-01	-1.57e-03	+4.05e-04	+1.60e-05
183	+6.12e-02	+2.30e-01	-9.06e-01	-1.57e-03	+4.21e-04	+6.42e-06
184	+2.11e-01	+7.94e-01	-8.36e-01	-1.56e-03	+4.06e-04	-2.39e-06
185	+2.11e-01	+7.94e-01	-8.71e-01	-1.55e-03	+4.70e-04	+3.47e-07
186	+2.11e-01	+7.94e-01	-9.07e-01	-1.55e-03	+4.06e-04	+2.84e-06
187	+2.12e-01	+7.94e-01	-6.81e-01	-1.58e-03	+4.12e-04	+6.32e-06
188	+2.12e-01	+7.94e-01	-6.20e-01	-1.55e-03	+4.12e-04	+7.33e-06
189	+3.47e-01	+1.32e+00	-6.82e-01	-1.56e-03	+3.97e-04	+1.03e-05
190	+3.48e-01	+1.32e+00	-6.22e-01	-1.54e-03	+3.95e-04	+1.28e-05
191	+3.46e-01	+1.32e+00	-8.73e-01	-1.54e-03	+3.74e-04	-5.62e-07
192	+3.46e-01	+1.32e+00	-9.08e-01	-1.55e-03	+3.94e-04	+3.83e-06
193	+2.11e-01	+7.94e-01	-7.76e-01	-3.65e-04	+4.05e-04	-1.23e-06
194	+2.11e-01	+7.93e-01	-6.09e-01	-2.19e-03	+4.13e-04	+1.34e-05
195	+8.85e-02	+3.42e-01	-2.87e-01	-1.40e-03	+4.85e-04	-1.13e-05
196	+9.01e-02	+3.42e-01	-4.15e-01	-1.54e-03	+4.56e-04	-2.25e-05
197	+1.16e-01	+4.35e-01	-4.15e-01	-1.57e-03	+3.85e-04	-9.24e-06
198	+1.15e-01	+4.35e-01	-2.87e-01	-1.56e-03	+3.96e-04	-6.61e-06
199	+9.00e-02	+3.42e-01	-2.29e-01	-1.52e-03	+4.22e-04	+4.21e-06
200	+8.97e-02	+3.42e-01	-3.56e-01	-1.53e-03	+4.33e-04	+3.05e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
201	+1.16e-01	+4.35e-01	-3.56e-01	-1.55e-03	+4.43e-04	-3.61e-06
202	+1.16e-01	+4.35e-01	-2.30e-01	-1.55e-03	+4.30e-04	-5.48e-06
203	+6.11e-02	+2.28e-01	-8.70e-03	-1.55e-03	-2.49e-04	-3.59e-06
204	+6.12e-02	+2.28e-01	+2.41e-02	-1.55e-03	+4.10e-04	+4.98e-06
205	+3.17e-01	+1.20e+00	-7.79e-01	-1.65e-03	+3.95e-04	-7.49e-07
206	+0.00e+00	+0.00e+00	-2.29e-01	-1.54e-03	+3.92e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.55e-01	-1.54e-03	+3.68e-04	+0.00e+00
208	+2.83e-02	+1.14e-01	-3.55e-01	-1.57e-03	+4.00e-04	+1.02e-05
209	+2.92e-02	+1.14e-01	-2.29e-01	-1.54e-03	+4.05e-04	+1.30e-05
210	+6.04e-02	+2.28e-01	-1.03e-01	-1.48e-03	+4.11e-04	+1.35e-05
211	+5.85e-02	+2.28e-01	-3.56e-01	-1.52e-03	+4.19e-04	+8.40e-06
212	+5.93e-02	+2.28e-01	-2.29e-01	-1.57e-03	+4.14e-04	+1.27e-05
213	+2.14e-02	+1.14e-01	-3.26e-02	-1.52e-03	+3.60e-04	-3.46e-06
214	+2.14e-02	+1.14e-01	-1.59e-01	-1.51e-03	+3.50e-04	-5.94e-06
215	+5.31e-02	+2.28e-01	-2.87e-01	-1.54e-03	+4.65e-04	-2.93e-05
216	+5.66e-02	+2.28e-01	-4.14e-01	-1.68e-03	+4.45e-04	-5.60e-05
217	+2.27e-02	+1.14e-01	-2.86e-01	-1.54e-03	+3.54e-04	-3.26e-05
218	+2.61e-02	+1.14e-01	-4.14e-01	-1.64e-03	+3.82e-04	-5.55e-05
219	+6.08e-02	+2.27e-01	-8.02e-01	-1.56e-03	+4.54e-04	+7.92e-06
220	+6.08e-02	+2.28e-01	-7.69e-01	-1.56e-03	+4.18e-04	-2.09e-05
221	+3.18e-01	+1.20e+00	-6.12e-01	-3.20e-03	+3.93e-04	+2.34e-06
222	+3.18e-01	+1.20e+00	-5.52e-01	-1.59e-03	+3.94e-04	-2.87e-06
223	+3.18e-01	+1.20e+00	-5.87e-01	-1.57e-03	+3.28e-04	+5.03e-05
224	+4.27e-01	+1.63e+00	-8.74e-01	-1.53e-03	+3.92e-04	+2.84e-06
225	+1.82e-01	+6.79e-01	-5.83e-01	-1.56e-03	+3.21e-04	+1.73e-05
226	+3.07e-02	+1.14e-01	-7.71e-01	-1.81e-03	+4.13e-04	+3.43e-06
227	+5.83e-02	+2.28e-01	-5.43e-01	-1.51e-03	+4.23e-04	-8.42e-06
228	+5.81e-02	+2.28e-01	-4.82e-01	-1.57e-03	+4.22e-04	-1.21e-06
229	+6.00e-02	+2.28e-01	-7.10e-01	-1.56e-03	+4.20e-04	-2.13e-05
230	+6.09e-02	+2.30e-01	-8.47e-01	-1.17e-03	+4.22e-04	-1.64e-05
231	+3.46e-01	+1.32e+00	-8.49e-01	-1.54e-03	+3.96e-04	+6.26e-06
232	+2.11e-01	+7.94e-01	-8.49e-01	-1.57e-03	+4.06e-04	+4.62e-06
233	+0.00e+00	+0.00e+00	-1.59e-01	-1.54e-03	+2.56e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.85e-01	-1.55e-03	+2.82e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-4.13e-01	-1.57e-03	+3.52e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-7.89e-01	-1.57e-03	+4.34e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.72e-01	-1.53e-03	+3.89e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-3.96e-01	-1.53e-03	+3.95e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-5.14e-01	-1.54e-03	+4.03e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-4.39e-01	-1.69e-03	+2.81e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-7.71e-01	-1.56e-03	+4.40e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-3.03e-01	-1.62e-03	+1.65e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-7.37e-01	-1.56e-03	+4.31e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.74e-01	-1.56e-03	+1.20e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-6.17e-01	-1.57e-03	+4.06e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-4.72e-02	-1.54e-03	+1.10e-04	+0.00e+00
247	+2.88e-01	+1.09e+00	-1.17e+00	-2.60e-03	+6.76e-03	+3.85e-06
248	+2.88e-01	+1.09e+00	-3.49e+00	+1.17e-02	+2.32e-02	-5.45e-06
251	+4.00e-01	+1.53e+00	-1.13e+00	-2.18e-03	+6.81e-03	+7.91e-06
252	+4.06e-01	+1.53e+00	-2.13e+00	+6.54e-03	+1.42e-02	+9.32e-06
253	+4.06e-01	+1.53e+00	-8.69e-05	+5.28e-06	+1.42e-02	+9.24e-06
255	+4.01e-01	+1.53e+00	+1.69e-06	-3.63e-06	+8.77e-03	+9.31e-06
256	+2.88e-01	+1.09e+00	-1.30e-04	+8.25e-06	+2.32e-02	-5.47e-07
257	+2.88e-01	+1.09e+00	-4.26e-06	-3.20e-04	+1.03e-02	+2.02e-06
258	+4.02e-01	+1.53e+00	-1.29e-07	-3.24e-08	+9.10e-03	+9.31e-06
276	+4.06e-01	+1.53e+00	-2.09e-07	+3.05e-06	+1.41e-02	+9.25e-06
277	+4.06e-01	+1.53e+00	-1.35e-07	+5.32e-08	+1.37e-02	+9.26e-06
278	+4.05e-01	+1.53e+00	-1.62e-07	+4.76e-10	+1.34e-02	+9.27e-06
279	+4.05e-01	+1.53e+00	-1.62e-07	+3.02e-13	+1.31e-02	+9.28e-06
280	+4.05e-01	+1.53e+00	-1.62e-07	-6.77e-14	+1.27e-02	+9.28e-06
281	+2.88e-01	+1.09e+00	-2.15e-07	+8.11e-08	+2.22e-02	-3.11e-07
282	+4.05e-01	+1.53e+00	-1.62e-07	-1.25e-15	+1.24e-02	+9.29e-06
283	+2.88e-01	+1.09e+00	-1.55e-01	-1.32e-03	+6.83e-03	+2.60e-06
284	+4.00e-01	+1.53e+00	-1.02e-01	-8.72e-04	+6.86e-03	+9.28e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
285	+4.04e-01	+1.53e+00	-1.62e-07	-1.18e-17	+1.21e-02	+9.30e-06
286	+4.04e-01	+1.53e+00	-1.62e-07	-1.81e-20	+1.18e-02	+9.30e-06
287	+4.04e-01	+1.53e+00	-1.62e-07	-5.05e-22	+1.14e-02	+9.31e-06
288	+4.03e-01	+1.53e+00	-1.62e-07	-1.02e-19	+1.11e-02	+9.31e-06
289	+0.00e+00	+0.00e+00	-5.60e-02	-1.55e-03	+9.71e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-4.64e-01	-1.85e-03	+2.67e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.18e-01	-1.71e-03	+1.48e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.84e-01	-1.59e-03	+1.03e-04	+0.00e+00
293	+1.15e-01	+4.35e-01	-1.35e-01	-1.55e-03	+3.71e-04	+1.10e-04
294	+1.15e-01	+4.35e-01	-2.62e-01	-1.56e-03	+3.69e-04	-2.32e-05
295	+1.16e-01	+4.35e-01	-3.90e-01	-1.56e-03	+3.77e-04	-3.27e-05
296	+1.16e-01	+4.35e-01	-5.17e-01	-1.56e-03	+3.94e-04	-7.86e-05
297	+1.16e-01	+4.35e-01	-5.78e-01	-1.55e-03	+4.00e-04	+6.21e-05
298	+1.16e-01	+4.35e-01	-7.45e-01	-1.53e-03	+4.16e-04	-5.49e-05
299	+4.03e-01	+1.53e+00	-1.62e-07	+1.20e-18	+1.08e-02	+9.31e-06
300	+4.03e-01	+1.53e+00	-1.62e-07	+8.03e-16	+1.04e-02	+9.31e-06
301	+4.03e-01	+1.53e+00	-1.62e-07	+8.52e-14	+1.01e-02	+9.31e-06
302	+4.02e-01	+1.53e+00	-1.62e-07	+4.63e-12	+9.76e-03	+9.31e-06
303	+4.02e-01	+1.53e+00	-1.62e-07	-1.91e-11	+9.43e-03	+9.31e-06
304	+2.88e-01	+1.09e+00	+2.59e-06	-5.56e-06	+1.11e-02	+1.89e-06
305	+2.88e-01	+1.09e+00	-2.05e-07	-4.97e-08	+1.18e-02	+1.76e-06
306	+2.88e-01	+1.09e+00	-2.56e-07	-2.93e-11	+1.26e-02	+1.63e-06
307	+2.88e-01	+1.09e+00	-2.56e-07	+7.09e-12	+1.33e-02	+1.50e-06
308	+2.88e-01	+1.09e+00	-2.56e-07	+1.30e-13	+1.40e-02	+1.36e-06
309	+2.88e-01	+1.09e+00	-2.56e-07	+1.23e-15	+1.48e-02	+1.22e-06
310	+2.88e-01	+1.09e+00	-2.56e-07	+1.83e-18	+1.55e-02	+1.08e-06
311	+2.88e-01	+1.09e+00	-2.56e-07	-1.56e-19	+1.63e-02	+9.32e-07
312	+2.88e-01	+1.09e+00	-2.56e-07	-7.78e-22	+1.70e-02	+7.85e-07
313	+2.88e-01	+1.09e+00	-2.56e-07	-2.70e-20	+1.78e-02	+6.36e-07
314	+2.88e-01	+1.09e+00	-2.56e-07	-1.80e-17	+1.85e-02	+4.84e-07
315	+2.88e-01	+1.09e+00	-2.56e-07	-1.90e-15	+1.92e-02	+3.30e-07
316	+2.88e-01	+1.09e+00	-2.56e-07	-1.03e-13	+2.00e-02	+1.73e-07
317	+2.88e-01	+1.09e+00	-2.56e-07	+4.37e-13	+2.07e-02	+1.44e-08
318	+2.88e-01	+1.09e+00	-2.56e-07	+7.25e-10	+2.15e-02	-1.47e-07
319	+2.88e-01	+1.09e+00	-3.18e-07	+4.67e-06	+2.29e-02	-4.77e-07
321	+4.01e-01	+1.53e+00	-2.76e-06	-2.09e-04	+8.44e-03	+9.31e-06

## MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	+4.28e-01	+1.64e+00	-3.49e+00	+1.17e-02	+2.32e-02	+1.61e-04	+3.67e+00
Nodo	11	11	248	248	256	65	248

## COMBINAZIONE DI CARICO: 3 - DESCRIZIONE: RARA

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	-4.28e-01	-1.30e-03	+5.01e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.16e-01	-1.42e-03	+5.22e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.70e-01	-1.31e-03	+5.13e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-7.60e-01	-1.31e-03	+5.11e-04	+0.00e+00
5	+3.48e-01	+9.11e-01	-7.62e-01	-1.29e-03	+4.87e-04	+2.77e-06
6	+3.48e-01	+9.11e-01	-6.75e-01	-1.35e-03	+4.88e-04	+1.45e-06
7	+3.49e-01	+9.11e-01	-5.22e-01	-1.29e-03	+4.88e-04	+8.89e-06
8	+3.49e-01	+9.10e-01	-4.36e-01	-9.70e-04	+4.89e-04	+2.70e-06
9	+5.19e-01	+1.37e+00	-7.62e-01	-1.29e-03	+4.78e-04	+8.15e-06
10	+5.19e-01	+1.37e+00	-6.76e-01	-1.29e-03	+4.87e-04	+8.24e-06
11	+5.20e-01	+1.37e+00	-5.23e-01	-1.29e-03	+4.79e-04	+6.16e-06
12	+5.20e-01	+1.37e+00	-4.37e-01	-1.31e-03	+4.84e-04	-1.60e-06
13	+0.00e+00	+0.00e+00	-5.95e-01	-1.30e-03	+4.77e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+6.57e-02	-1.30e-03	+5.11e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-4.24e-03	-1.27e-03	+3.62e-04	+0.00e+00
16	+1.81e-01	+4.70e-01	-4.82e-01	-2.55e-03	+5.05e-04	+5.79e-06
17	+1.81e-01	+4.71e-01	-6.22e-01	-2.55e-04	+5.04e-04	-3.69e-06
18	+2.90e-01	+7.58e-01	-6.25e-01	-2.72e-03	+4.91e-04	+1.28e-06
19	+2.91e-01	+7.58e-01	-4.85e-01	-1.52e-04	+4.93e-04	+1.01e-05

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
20	+1.81e-01	+4.73e-01	-7.61e-01	-1.30e-03	+4.97e-04	+7.60e-06
21	+1.81e-01	+4.71e-01	-6.72e-01	-1.31e-03	+5.05e-04	+7.69e-06
22	+1.81e-01	+4.73e-01	-5.20e-01	-1.30e-03	+5.01e-04	+9.38e-06
23	+1.81e-01	+4.70e-01	-4.31e-01	-1.30e-03	+5.07e-04	+1.00e-05
24	+4.56e-01	+1.19e+00	-4.88e-01	-1.57e-03	+4.86e-04	+1.25e-05
25	+4.55e-01	+1.19e+00	-6.27e-01	-1.15e-03	+4.84e-04	+3.44e-06
26	+3.48e-01	+9.11e-01	-6.26e-01	-1.30e-03	+4.88e-04	+3.22e-06
27	+3.49e-01	+9.11e-01	-4.85e-01	-1.28e-03	+4.92e-04	+8.82e-06
28	+5.20e-01	+1.37e+00	-4.88e-01	-1.30e-03	+4.91e-04	+9.99e-06
29	+5.19e-01	+1.37e+00	-6.27e-01	-1.29e-03	+4.90e-04	+6.26e-06
30	+0.00e+00	+0.00e+00	-6.00e-01	-1.32e-03	+5.06e-04	+0.00e+00
31	+1.38e-01	+3.62e-01	-5.42e-03	-1.29e-03	+4.57e-04	-6.19e-06
32	+1.39e-01	+3.63e-01	+6.56e-02	-1.30e-03	+4.87e-04	-2.24e-06
33	+1.40e-01	+3.63e-01	-5.96e-01	-1.29e-03	+5.06e-04	+1.02e-06
34	+1.40e-01	+3.64e-01	-6.72e-01	-1.30e-03	+5.00e-04	+5.55e-06
35	+1.40e-01	+3.63e-01	-4.30e-01	-1.30e-03	+4.85e-04	+3.27e-06
36	+0.00e+00	+0.00e+00	-7.22e-01	-1.30e-03	+5.08e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.55e-02	-1.28e-03	+4.75e-04	+0.00e+00
38	+1.10e-01	+2.85e-01	+2.69e-02	-1.30e-03	+1.05e-03	-4.00e-06
39	+1.10e-01	+2.85e-01	-5.21e-03	-1.30e-03	+5.29e-04	+3.12e-05
40	+1.10e-01	+2.85e-01	+6.56e-02	-1.30e-03	+4.85e-04	+2.44e-06
41	+4.55e-01	+1.19e+00	-6.76e-01	-1.28e-03	+4.84e-04	+3.86e-06
42	+1.38e-01	+3.63e-01	+2.71e-02	-1.30e-03	+4.68e-04	-7.88e-06
43	+1.10e-01	+2.85e-01	-5.96e-01	-1.30e-03	+5.00e-04	-5.27e-06
44	+1.10e-01	+2.85e-01	-4.30e-01	-1.30e-03	+5.08e-04	+2.44e-06
45	+1.10e-01	+2.86e-01	-6.71e-01	-1.30e-03	+5.01e-04	+4.90e-06
46	+4.56e-01	+1.19e+00	-4.37e-01	-1.33e-03	+4.85e-04	+1.87e-05
47	+2.91e-01	+7.58e-01	-4.34e-01	-1.31e-03	+4.94e-04	+1.05e-05
48	+2.90e-01	+7.58e-01	-6.74e-01	-1.29e-03	+4.91e-04	+2.49e-07
49	+4.56e-01	+1.20e+00	-5.23e-01	-1.29e-03	+4.85e-04	+6.05e-06
50	+4.55e-01	+1.20e+00	-7.62e-01	-1.29e-03	+4.84e-04	+7.19e-06
51	+2.90e-01	+7.59e-01	-7.61e-01	-1.30e-03	+4.91e-04	+3.83e-06
52	+2.91e-01	+7.59e-01	-5.22e-01	-1.29e-03	+4.94e-04	+5.52e-06
53	+1.40e-01	+3.67e-01	-7.61e-01	-1.30e-03	+5.03e-04	+8.38e-06
54	+1.40e-01	+3.66e-01	-5.20e-01	-1.30e-03	+5.06e-04	+9.34e-06
55	+1.40e-01	+3.63e-01	-4.81e-01	-1.32e-03	+4.86e-04	-8.35e-07
56	+0.00e+00	+0.00e+00	-4.79e-01	-1.29e-03	+5.21e-04	+0.00e+00
57	+1.40e-01	+3.63e-01	-6.22e-01	-1.29e-03	+4.97e-04	-3.31e-06
58	+0.00e+00	+0.00e+00	-6.20e-01	-1.32e-03	+5.16e-04	+0.00e+00
59	+1.10e-01	+2.86e-01	-6.22e-01	-1.38e-03	+5.00e-04	+8.41e-07
60	+1.10e-01	+2.85e-01	-4.81e-01	-1.26e-03	+5.04e-04	-3.86e-06
61	+1.10e-01	+2.88e-01	-7.60e-01	-1.31e-03	+5.04e-04	+7.56e-06
62	+1.10e-01	+2.88e-01	-5.19e-01	-1.30e-03	+5.06e-04	+8.27e-06
63	+5.20e-01	+1.37e+00	-5.31e-01	-1.30e-03	+4.82e-04	-8.83e-05
64	+0.00e+00	+0.00e+00	-3.56e-01	-1.29e-03	+4.49e-04	+0.00e+00
65	+5.19e-01	+1.37e+00	-6.71e-01	-1.28e-03	+4.84e-04	+1.11e-04
66	+0.00e+00	+0.00e+00	-4.06e-01	-1.28e-03	+4.45e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-8.46e-02	-1.28e-03	+4.75e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-5.46e-01	-1.31e-03	+4.69e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-6.34e-01	-1.31e-03	+5.00e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.68e-01	-1.33e-03	+5.08e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-7.10e-01	-1.30e-03	+5.08e-04	+0.00e+00
72	+1.10e-01	+2.88e-01	-5.70e-01	-1.52e-03	+5.06e-04	+2.21e-06
73	+1.40e-01	+3.66e-01	-5.70e-01	-1.26e-03	+5.07e-04	-1.21e-06
74	+1.10e-01	+2.88e-01	-7.11e-01	-1.27e-03	+5.06e-04	-5.54e-06
75	+1.40e-01	+3.67e-01	-7.11e-01	-1.19e-03	+5.04e-04	-2.16e-07
76	+1.10e-01	+2.85e-01	-6.36e-01	-1.30e-03	+5.22e-04	+5.10e-06
77	+1.09e-01	+2.85e-01	-3.57e-01	-1.29e-03	+5.15e-04	-2.86e-07
78	+1.09e-01	+2.85e-01	-4.07e-01	-1.31e-03	+5.15e-04	-3.28e-06
79	+1.09e-01	+2.85e-01	-5.47e-01	-1.29e-03	+5.04e-04	-8.82e-06
80	+1.40e-01	+3.63e-01	-3.57e-01	-1.29e-03	+5.22e-04	-1.85e-06
81	+1.40e-01	+3.63e-01	-4.07e-01	-1.30e-03	+5.24e-04	-4.84e-08
82	+1.40e-01	+3.63e-01	-5.47e-01	-1.28e-03	+5.12e-04	-2.26e-07
83	+1.40e-01	+3.63e-01	-6.36e-01	-1.29e-03	+5.00e-04	+5.90e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
84	+3.49e-01	+9.11e-01	-5.73e-01	-1.29e-03	+4.86e-04	+8.37e-06
85	+4.56e-01	+1.20e+00	-5.73e-01	-1.32e-03	+4.86e-04	+7.38e-06
86	+3.48e-01	+9.11e-01	-7.12e-01	-1.28e-03	+4.87e-04	+5.32e-06
87	+4.55e-01	+1.20e+00	-7.13e-01	-1.27e-03	+4.85e-04	+7.62e-06
88	+1.81e-01	+4.73e-01	-5.71e-01	-1.36e-03	+5.00e-04	-1.11e-06
89	+1.82e-01	+4.73e-01	-7.11e-01	-1.38e-03	+4.97e-04	+2.77e-06
90	+2.91e-01	+7.59e-01	-5.72e-01	-1.29e-03	+4.94e-04	+6.55e-06
91	+2.90e-01	+7.59e-01	-7.12e-01	-1.31e-03	+4.91e-04	+5.20e-06
92	+5.20e-01	+1.37e+00	-5.73e-01	-1.30e-03	+4.75e-04	+8.47e-06
93	+5.19e-01	+1.37e+00	-7.13e-01	-1.28e-03	+4.76e-04	+7.55e-06
94	+3.61e-02	+9.52e-02	-4.29e-01	-1.29e-03	+4.92e-04	-7.92e-06
95	+3.65e-02	+9.52e-02	-4.80e-01	-1.19e-03	+4.94e-04	-1.15e-05
96	+3.64e-02	+9.68e-02	-5.17e-01	-1.30e-03	+4.94e-04	-7.19e-06
97	+3.63e-02	+9.71e-02	-4.73e-01	-1.30e-03	+3.39e-04	+1.89e-05
98	+0.00e+00	+0.00e+00	-4.72e-01	-1.36e-03	+4.88e-04	+0.00e+00
99	+3.63e-02	+9.67e-02	-5.69e-01	-1.61e-03	+4.91e-04	+6.46e-06
100	+3.67e-02	+9.52e-02	-6.70e-01	-1.29e-03	+4.96e-04	+3.14e-06
101	+3.67e-02	+9.51e-02	-7.15e-01	-1.30e-03	+4.28e-04	+6.24e-06
102	+0.00e+00	+0.00e+00	-7.15e-01	-1.30e-03	+5.04e-04	+0.00e+00
103	+3.20e-01	+8.35e-01	-4.35e-01	-1.34e-03	+4.91e-04	+2.28e-05
104	+3.20e-01	+8.35e-01	-4.78e-01	-1.30e-03	+3.51e-04	-2.20e-05
105	+3.49e-01	+9.11e-01	-4.79e-01	-1.29e-03	+7.56e-04	+9.34e-06
106	+2.18e-01	+5.67e-01	-6.73e-01	-1.31e-03	+4.95e-04	+4.92e-06
107	+2.18e-01	+5.68e-01	-7.17e-01	-1.30e-03	+4.41e-04	+1.00e-05
108	+1.81e-01	+4.72e-01	-7.17e-01	-1.30e-03	+6.54e-04	+1.82e-05
109	+2.18e-01	+5.68e-01	-5.71e-01	-1.24e-03	+5.00e-04	+2.45e-06
110	+2.18e-01	+5.68e-01	-5.21e-01	-1.30e-03	+5.00e-04	+8.66e-06
111	+3.84e-01	+1.01e+00	-5.73e-01	-1.28e-03	+4.86e-04	+9.01e-06
112	+3.85e-01	+1.01e+00	-5.22e-01	-1.29e-03	+4.86e-04	+1.43e-05
113	+3.83e-01	+1.01e+00	-6.75e-01	-1.28e-03	+4.86e-04	+9.90e-07
114	+3.83e-01	+1.01e+00	-7.19e-01	-1.29e-03	+4.58e-04	-5.50e-06
115	+3.48e-01	+9.11e-01	-7.18e-01	-1.30e-03	+5.67e-04	-8.26e-07
116	+4.88e-01	+1.28e+00	-4.37e-01	-1.11e-03	+4.81e-04	+1.01e-05
117	+4.88e-01	+1.28e+00	-4.80e-01	-1.30e-03	+6.17e-04	+7.43e-06
118	+5.20e-01	+1.37e+00	-4.80e-01	-1.31e-03	+4.84e-04	+3.11e-05
119	+2.18e-01	+5.67e-01	-6.23e-01	-1.80e-03	+4.94e-04	+4.32e-06
120	+2.18e-01	+5.66e-01	-4.83e-01	-4.12e-04	+4.99e-04	+1.30e-05
121	+2.18e-01	+5.66e-01	-4.32e-01	-1.31e-03	+5.00e-04	+1.48e-05
122	+4.88e-01	+1.28e+00	-4.88e-01	-1.29e-03	+4.85e-04	+1.19e-05
123	+4.87e-01	+1.28e+00	-6.27e-01	-1.29e-03	+4.83e-04	+3.92e-06
124	+4.87e-01	+1.28e+00	-6.76e-01	-1.32e-03	+4.82e-04	+5.98e-06
125	+3.20e-01	+8.35e-01	-4.85e-01	-1.86e-03	+4.92e-04	+1.01e-05
126	+3.19e-01	+8.35e-01	-6.25e-01	-6.25e-04	+4.90e-04	+2.36e-06
127	+1.08e-01	+2.85e-01	-1.11e-01	-1.53e-03	+5.48e-04	+1.21e-05
128	+1.39e-01	+3.63e-01	-1.11e-01	-1.29e-03	+4.76e-04	-1.42e-07
129	+1.09e-01	+2.85e-01	-4.01e-02	-1.34e-03	+4.92e-04	+4.55e-06
130	+1.39e-01	+3.63e-01	-4.02e-02	-1.29e-03	+4.96e-04	-2.74e-06
131	+3.69e-02	+9.48e-02	+2.57e-02	-1.30e-03	+5.62e-04	-3.41e-06
132	+3.70e-02	+9.50e-02	+6.58e-02	-1.30e-03	+5.03e-04	+1.02e-06
133	+4.19e-01	+1.10e+00	-6.27e-01	-1.85e-03	+4.86e-04	+2.13e-06
134	+4.19e-01	+1.10e+00	-6.76e-01	-1.28e-03	+4.86e-04	+1.85e-06
135	+0.00e+00	+0.00e+00	-4.01e-02	-1.29e-03	+4.99e-04	+0.00e+00
136	+3.65e-02	+9.50e-02	-4.00e-02	-1.29e-03	+4.99e-04	+8.90e-06
137	+6.81e-02	+1.90e-01	-4.59e-03	-1.04e-03	+5.68e-04	+1.60e-05
138	+6.70e-02	+1.90e-01	-1.10e-01	-1.22e-03	+5.52e-04	+7.02e-06
139	+3.65e-02	+9.47e-02	-6.35e-01	-1.29e-03	+4.90e-04	+4.57e-06
140	+3.63e-02	+9.51e-02	-5.95e-01	-1.29e-03	+5.02e-04	-1.44e-05
141	+4.20e-01	+1.10e+00	-4.87e-01	+5.85e-04	+4.84e-04	+1.16e-05
142	+4.20e-01	+1.10e+00	-4.36e-01	-1.31e-03	+4.87e-04	+1.33e-05
143	+3.19e-01	+8.35e-01	-6.75e-01	-1.29e-03	+4.89e-04	-3.45e-07
144	+4.20e-01	+1.10e+00	-4.80e-01	-1.30e-03	+4.00e-04	+1.51e-05
145	+4.56e-01	+1.20e+00	-4.80e-01	-1.31e-03	+4.57e-04	-4.55e-06
146	+4.87e-01	+1.28e+00	-7.19e-01	-1.29e-03	+5.38e-04	+7.86e-06
147	+4.55e-01	+1.20e+00	-7.19e-01	-1.29e-03	+4.82e-04	+8.75e-06



Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
148	+4.88e-01	+1.28e+00	-5.73e-01	-1.28e-03	+4.84e-04	+6.66e-06
149	+4.88e-01	+1.28e+00	-5.23e-01	-1.29e-03	+4.84e-04	+4.43e-06
150	+3.20e-01	+8.35e-01	-5.72e-01	-1.28e-03	+4.90e-04	+7.55e-06
151	+3.20e-01	+8.35e-01	-5.22e-01	-1.29e-03	+4.90e-04	+2.63e-06
152	+3.19e-01	+8.35e-01	-7.18e-01	-1.29e-03	+4.62e-04	+5.96e-06
153	+2.90e-01	+7.58e-01	-7.18e-01	-1.30e-03	+4.88e-04	+2.95e-06
154	+2.55e-01	+6.62e-01	-4.33e-01	-1.31e-03	+4.99e-04	+1.24e-05
155	+2.55e-01	+6.63e-01	-4.77e-01	-1.31e-03	+4.81e-04	+9.46e-06
156	+2.91e-01	+7.58e-01	-4.78e-01	-1.30e-03	+5.31e-04	-1.26e-06
157	+1.40e-01	+3.65e-01	-7.16e-01	-1.31e-03	+3.07e-04	+2.15e-05
158	+1.81e-01	+4.71e-01	-4.76e-01	-1.30e-03	+5.97e-04	+1.96e-05
159	+1.40e-01	+3.65e-01	-4.75e-01	-1.30e-03	+3.37e-04	+2.14e-05
160	+7.33e-02	+1.90e-01	-6.71e-01	-1.30e-03	+5.00e-04	+4.99e-06
161	+7.34e-02	+1.90e-01	-6.21e-01	-1.21e-03	+4.99e-04	+1.08e-06
162	+7.30e-02	+1.90e-01	-4.80e-01	-1.34e-03	+5.01e-04	-7.76e-06
163	+1.10e-01	+2.87e-01	-7.16e-01	-1.31e-03	+5.82e-04	+1.95e-05
164	+1.10e-01	+2.87e-01	-4.74e-01	-1.30e-03	+5.04e-04	+2.19e-05
165	+3.47e-02	+9.50e-02	-4.07e-01	-1.21e-03	+4.90e-04	-4.46e-06
166	+3.46e-02	+9.50e-02	-3.56e-01	-1.26e-03	+4.90e-04	+1.91e-06
167	+3.58e-02	+9.51e-02	-5.46e-01	-1.47e-03	+4.99e-04	-1.54e-05
168	+3.66e-02	+9.63e-02	-7.10e-01	-1.11e-03	+4.96e-04	-9.16e-06
169	+3.67e-02	+9.63e-02	-7.60e-01	-1.31e-03	+4.97e-04	+4.45e-06
170	+3.84e-01	+1.01e+00	-7.12e-01	-1.31e-03	+4.86e-04	+4.89e-06
171	+3.84e-01	+1.01e+00	-7.62e-01	-1.29e-03	+4.86e-04	+1.88e-06
172	+3.19e-01	+8.35e-01	-7.12e-01	-1.32e-03	+4.89e-04	+5.67e-06
173	+3.19e-01	+8.35e-01	-7.61e-01	-1.30e-03	+4.89e-04	+4.42e-06
174	+4.87e-01	+1.28e+00	-7.13e-01	-1.31e-03	+4.84e-04	+8.82e-06
175	+4.87e-01	+1.28e+00	-7.62e-01	-1.29e-03	+4.84e-04	+8.21e-06
176	+2.18e-01	+5.68e-01	-7.12e-01	-1.30e-03	+4.95e-04	+2.53e-06
177	+2.18e-01	+5.68e-01	-7.61e-01	-1.30e-03	+4.96e-04	+5.15e-06
178	+7.27e-02	+1.90e-01	-4.29e-01	-1.30e-03	+5.04e-04	-7.09e-06
179	+7.30e-02	+1.93e-01	-5.18e-01	-1.30e-03	+5.03e-04	+3.84e-06
180	+7.29e-02	+1.92e-01	-4.74e-01	-1.29e-03	+5.46e-04	+1.96e-05
181	+7.28e-02	+1.93e-01	-5.69e-01	-1.57e-03	+5.02e-04	+6.63e-06
182	+7.34e-02	+1.91e-01	-7.16e-01	-1.31e-03	+4.98e-04	+1.46e-05
183	+7.34e-02	+1.92e-01	-7.60e-01	-1.31e-03	+5.03e-04	+6.27e-06
184	+2.54e-01	+6.63e-01	-6.74e-01	-1.30e-03	+4.93e-04	+1.15e-06
185	+2.54e-01	+6.63e-01	-7.17e-01	-1.30e-03	+5.43e-04	+3.97e-06
186	+2.54e-01	+6.64e-01	-7.61e-01	-1.30e-03	+4.93e-04	+3.71e-06
187	+2.55e-01	+6.64e-01	-5.72e-01	-1.32e-03	+4.98e-04	+4.93e-06
188	+2.55e-01	+6.64e-01	-5.21e-01	-1.30e-03	+4.98e-04	+6.92e-06
189	+4.20e-01	+1.10e+00	-5.73e-01	-1.30e-03	+4.87e-04	+8.58e-06
190	+4.20e-01	+1.10e+00	-5.22e-01	-1.29e-03	+4.86e-04	+1.06e-05
191	+4.19e-01	+1.10e+00	-7.19e-01	-1.29e-03	+4.71e-04	+1.81e-06
192	+4.19e-01	+1.10e+00	-7.62e-01	-1.29e-03	+4.85e-04	+4.37e-06
193	+2.54e-01	+6.63e-01	-6.24e-01	-4.34e-04	+4.93e-04	+1.78e-06
194	+2.54e-01	+6.62e-01	-4.84e-01	-1.75e-03	+4.99e-04	+1.23e-05
195	+1.08e-01	+2.85e-01	-2.17e-01	-1.17e-03	+5.50e-04	-7.54e-06
196	+1.09e-01	+2.85e-01	-3.23e-01	-1.30e-03	+5.29e-04	-1.52e-05
197	+1.40e-01	+3.63e-01	-3.23e-01	-1.31e-03	+4.76e-04	-6.10e-06
198	+1.39e-01	+3.63e-01	-2.17e-01	-1.30e-03	+4.82e-04	-4.85e-06
199	+1.09e-01	+2.85e-01	-1.46e-01	-1.27e-03	+5.03e-04	+3.20e-06
200	+1.09e-01	+2.85e-01	-2.51e-01	-1.28e-03	+5.12e-04	+2.91e-06
201	+1.40e-01	+3.63e-01	-2.51e-01	-1.29e-03	+5.15e-04	-2.25e-06
202	+1.39e-01	+3.63e-01	-1.46e-01	-1.29e-03	+5.05e-04	-4.10e-06
203	+7.37e-02	+1.90e-01	+2.61e-02	-1.30e-03	-9.85e-05	-2.56e-06
204	+7.37e-02	+1.90e-01	+6.58e-02	-1.30e-03	+4.96e-04	+4.04e-06
205	+3.84e-01	+1.01e+00	-6.26e-01	-1.37e-03	+4.86e-04	+1.53e-06
206	+0.00e+00	+0.00e+00	-1.46e-01	-1.28e-03	+4.82e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.51e-01	-1.28e-03	+4.62e-04	+0.00e+00
208	+3.50e-02	+9.49e-02	-2.51e-01	-1.30e-03	+4.90e-04	+8.61e-06
209	+3.58e-02	+9.49e-02	-1.46e-01	-1.28e-03	+4.93e-04	+1.07e-05
210	+7.31e-02	+1.90e-01	-4.01e-02	-1.23e-03	+4.97e-04	+1.04e-05
211	+7.16e-02	+1.90e-01	-2.51e-01	-1.26e-03	+5.04e-04	+7.18e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
212	+7.23e-02	+1.90e-01	-1.46e-01	-1.31e-03	+5.00e-04	+1.01e-05
213	+2.97e-02	+9.48e-02	-4.27e-03	-1.26e-03	+4.63e-04	-2.93e-06
214	+2.97e-02	+9.49e-02	-1.10e-01	-1.26e-03	+4.55e-04	-4.72e-06
215	+6.76e-02	+1.90e-01	-2.16e-01	-1.29e-03	+5.40e-04	-2.13e-05
216	+7.01e-02	+1.90e-01	-3.23e-01	-1.38e-03	+5.23e-04	-4.02e-05
217	+3.07e-02	+9.50e-02	-2.16e-01	-1.29e-03	+4.58e-04	-2.54e-05
218	+3.33e-02	+9.51e-02	-3.22e-01	-1.36e-03	+4.77e-04	-4.26e-05
219	+7.32e-02	+1.90e-01	-6.36e-01	-1.30e-03	+5.31e-04	+6.23e-06
220	+7.31e-02	+1.90e-01	-5.96e-01	-1.30e-03	+5.01e-04	-1.42e-05
221	+3.84e-01	+1.00e+00	-4.86e-01	-2.41e-03	+4.84e-04	+3.80e-06
222	+3.85e-01	+1.00e+00	-4.36e-01	-1.32e-03	+4.86e-04	+3.94e-07
223	+3.85e-01	+1.00e+00	-4.79e-01	-1.31e-03	+4.41e-04	+3.66e-05
224	+5.19e-01	+1.37e+00	-7.19e-01	-1.28e-03	+4.84e-04	+3.82e-06
225	+2.18e-01	+5.67e-01	-4.77e-01	-1.30e-03	+4.35e-04	+1.68e-05
226	+3.68e-02	+9.52e-02	-6.21e-01	-1.45e-03	+4.96e-04	+3.57e-06
227	+7.13e-02	+1.90e-01	-4.07e-01	-1.25e-03	+5.07e-04	-5.69e-06
228	+7.12e-02	+1.90e-01	-3.57e-01	-1.31e-03	+5.07e-04	-1.40e-07
229	+7.26e-02	+1.90e-01	-5.47e-01	-1.31e-03	+5.03e-04	-1.52e-05
230	+7.33e-02	+1.92e-01	-7.11e-01	-9.56e-04	+5.04e-04	-1.12e-05
231	+4.19e-01	+1.10e+00	-7.13e-01	-1.29e-03	+4.86e-04	+5.81e-06
232	+2.54e-01	+6.64e-01	-7.12e-01	-1.32e-03	+4.94e-04	+3.73e-06
233	+0.00e+00	+0.00e+00	-1.09e-01	-1.29e-03	+3.65e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.15e-01	-1.29e-03	+3.86e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.21e-01	-1.31e-03	+4.44e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.61e-01	-1.31e-03	+5.09e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.92e-01	-1.27e-03	+4.75e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.96e-01	-1.28e-03	+4.79e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.95e-01	-1.28e-03	+4.86e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.57e-01	-1.41e-03	+3.84e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.41e-01	-1.30e-03	+5.14e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.43e-01	-1.35e-03	+2.86e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-6.00e-01	-1.30e-03	+5.17e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.35e-01	-1.30e-03	+2.48e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.81e-01	-1.31e-03	+4.90e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.98e-02	-1.28e-03	+2.40e-04	+0.00e+00
247	+3.47e-01	+9.11e-01	-9.38e-01	-2.01e-03	+5.52e-03	+4.59e-06
248	+3.49e-01	+9.10e-01	-2.34e+00	+7.68e-03	+1.56e-02	-1.75e-06
251	+4.86e-01	+1.28e+00	-9.06e-01	-1.73e-03	+5.56e-03	+7.26e-06
252	+4.91e-01	+1.28e+00	-1.43e+00	+4.23e-03	+9.54e-03	+8.19e-06
253	+4.91e-01	+1.28e+00	-6.00e-05	+3.59e-06	+9.56e-03	+8.13e-06
255	+4.87e-01	+1.28e+00	+1.17e-06	-2.51e-06	+6.62e-03	+8.17e-06
256	+3.49e-01	+9.11e-01	-8.89e-05	+5.57e-06	+1.56e-02	+1.45e-06
257	+3.48e-01	+9.11e-01	-2.90e-06	-2.19e-04	+7.71e-03	+3.19e-06
258	+4.88e-01	+1.28e+00	-8.77e-08	-2.24e-08	+6.80e-03	+8.17e-06
276	+4.91e-01	+1.28e+00	-1.44e-07	+2.09e-06	+9.48e-03	+8.13e-06
277	+4.91e-01	+1.28e+00	-9.22e-08	+3.64e-08	+9.30e-03	+8.14e-06
278	+4.91e-01	+1.28e+00	-1.10e-07	+3.26e-10	+9.13e-03	+8.14e-06
279	+4.90e-01	+1.28e+00	-1.11e-07	+2.10e-13	+8.95e-03	+8.15e-06
280	+4.90e-01	+1.28e+00	-1.11e-07	-4.63e-14	+8.77e-03	+8.15e-06
281	+3.49e-01	+9.11e-01	-1.45e-07	+5.50e-08	+1.49e-02	+1.60e-06
282	+4.90e-01	+1.28e+00	-1.11e-07	-8.54e-16	+8.59e-03	+8.16e-06
283	+3.47e-01	+9.11e-01	-1.06e-01	-9.04e-04	+5.57e-03	+3.59e-06
284	+4.86e-01	+1.28e+00	-7.08e-02	-6.05e-04	+5.59e-03	+8.15e-06
285	+4.90e-01	+1.28e+00	-1.11e-07	-8.07e-18	+8.41e-03	+8.16e-06
286	+4.89e-01	+1.28e+00	-1.11e-07	-1.25e-20	+8.23e-03	+8.16e-06
287	+4.89e-01	+1.28e+00	-1.11e-07	-3.60e-22	+8.05e-03	+8.17e-06
288	+4.89e-01	+1.28e+00	-1.11e-07	-7.03e-20	+7.87e-03	+8.17e-06
289	+0.00e+00	+0.00e+00	-5.01e-02	-1.30e-03	+2.26e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.90e-01	-1.54e-03	+3.72e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.69e-01	-1.43e-03	+2.70e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.57e-01	-1.33e-03	+2.32e-04	+0.00e+00
293	+1.39e-01	+3.63e-01	-7.90e-02	-1.29e-03	+4.62e-04	+9.39e-05
294	+1.39e-01	+3.63e-01	-1.85e-01	-1.30e-03	+4.60e-04	-2.55e-05
295	+1.40e-01	+3.63e-01	-2.91e-01	-1.30e-03	+4.67e-04	-6.26e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
296	+1.40e-01	+3.63e-01	-3.98e-01	-1.30e-03	+4.80e-04	-8.50e-05
297	+1.40e-01	+3.63e-01	-4.48e-01	-1.30e-03	+4.85e-04	+5.81e-05
298	+1.40e-01	+3.63e-01	-5.87e-01	-1.28e-03	+4.99e-04	-5.75e-05
299	+4.89e-01	+1.28e+00	-1.11e-07	+8.26e-19	+7.69e-03	+8.17e-06
300	+4.88e-01	+1.28e+00	-1.11e-07	+5.55e-16	+7.51e-03	+8.17e-06
301	+4.88e-01	+1.28e+00	-1.11e-07	+5.89e-14	+7.33e-03	+8.17e-06
302	+4.88e-01	+1.28e+00	-1.11e-07	+3.20e-12	+7.16e-03	+8.17e-06
303	+4.88e-01	+1.28e+00	-1.11e-07	-1.32e-11	+6.98e-03	+8.17e-06
304	+3.48e-01	+9.11e-01	+1.77e-06	-3.79e-06	+8.16e-03	+3.10e-06
305	+3.48e-01	+9.11e-01	-1.39e-07	-3.39e-08	+8.62e-03	+3.01e-06
306	+3.48e-01	+9.11e-01	-1.73e-07	-2.00e-11	+9.07e-03	+2.92e-06
307	+3.48e-01	+9.11e-01	-1.74e-07	+4.84e-12	+9.52e-03	+2.83e-06
308	+3.48e-01	+9.11e-01	-1.74e-07	+8.91e-14	+9.97e-03	+2.73e-06
309	+3.48e-01	+9.11e-01	-1.74e-07	+8.39e-16	+1.04e-02	+2.64e-06
310	+3.48e-01	+9.11e-01	-1.74e-07	+1.25e-18	+1.09e-02	+2.54e-06
311	+3.49e-01	+9.11e-01	-1.74e-07	-1.06e-19	+1.13e-02	+2.44e-06
312	+3.49e-01	+9.11e-01	-1.74e-07	-5.42e-22	+1.18e-02	+2.34e-06
313	+3.49e-01	+9.11e-01	-1.74e-07	-1.84e-20	+1.22e-02	+2.24e-06
314	+3.49e-01	+9.11e-01	-1.74e-07	-1.22e-17	+1.27e-02	+2.14e-06
315	+3.49e-01	+9.11e-01	-1.74e-07	-1.29e-15	+1.31e-02	+2.04e-06
316	+3.49e-01	+9.11e-01	-1.74e-07	-7.01e-14	+1.36e-02	+1.93e-06
317	+3.49e-01	+9.11e-01	-1.74e-07	+3.00e-13	+1.40e-02	+1.82e-06
318	+3.49e-01	+9.11e-01	-1.73e-07	+4.92e-10	+1.45e-02	+1.71e-06
319	+3.49e-01	+9.11e-01	-2.17e-07	+3.17e-06	+1.54e-02	+1.49e-06
321	+4.87e-01	+1.28e+00	-1.91e-06	-1.44e-04	+6.44e-03	+8.17e-06

#### MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	+5.20e-01	+1.37e+00	-2.34e+00	+7.68e-03	+1.56e-02	+1.11e-04	+2.53e+00
Nodo	11	11	248	248	256	65	248

#### COMBINAZIONE DI CARICO: 4 - DESCRIZIONE: FREQUENTE

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	-4.10e-01	-1.27e-03	+5.91e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.13e-01	-1.38e-03	+6.13e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.45e-01	-1.28e-03	+6.04e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-7.51e-01	-1.28e-03	+6.02e-04	+0.00e+00
5	+4.14e-01	+8.91e-01	-7.54e-01	-1.27e-03	+5.84e-04	+4.70e-06
6	+4.13e-01	+8.90e-01	-6.50e-01	-1.31e-03	+5.85e-04	+4.41e-06
7	+4.15e-01	+8.91e-01	-5.19e-01	-1.26e-03	+5.86e-04	+9.21e-06
8	+4.15e-01	+8.89e-01	-4.16e-01	-1.03e-03	+5.86e-04	+5.06e-06
9	+6.19e-01	+1.34e+00	-7.54e-01	-1.26e-03	+5.79e-04	+8.85e-06
10	+6.19e-01	+1.34e+00	-6.51e-01	-1.26e-03	+5.84e-04	+8.99e-06
11	+6.21e-01	+1.34e+00	-5.20e-01	-1.27e-03	+5.80e-04	+7.81e-06
12	+6.21e-01	+1.34e+00	-4.17e-01	-1.28e-03	+5.83e-04	+3.52e-06
13	+0.00e+00	+0.00e+00	-5.57e-01	-1.27e-03	+5.70e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+8.71e-02	-1.27e-03	+6.04e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.62e-03	-1.24e-03	+4.50e-04	+0.00e+00
16	+2.14e-01	+4.59e-01	-4.61e-01	-2.28e-03	+5.98e-04	+5.68e-06
17	+2.15e-01	+4.59e-01	-5.99e-01	-4.09e-04	+5.99e-04	-2.82e-06
18	+3.44e-01	+7.40e-01	-6.01e-01	-2.44e-03	+5.86e-04	+2.66e-06
19	+3.45e-01	+7.40e-01	-4.64e-01	-3.69e-04	+5.90e-04	+8.97e-06
20	+2.15e-01	+4.62e-01	-7.53e-01	-1.27e-03	+5.90e-04	+8.95e-06
21	+2.15e-01	+4.59e-01	-6.48e-01	-1.28e-03	+5.99e-04	+1.02e-05
22	+2.15e-01	+4.62e-01	-5.18e-01	-1.27e-03	+5.93e-04	+1.07e-05
23	+2.15e-01	+4.59e-01	-4.12e-01	-1.28e-03	+6.00e-04	+1.07e-05
24	+5.43e-01	+1.17e+00	-4.66e-01	-1.34e-03	+5.85e-04	+1.08e-05
25	+5.42e-01	+1.17e+00	-6.03e-01	-1.27e-03	+5.83e-04	+5.86e-06
26	+4.14e-01	+8.90e-01	-6.02e-01	-1.27e-03	+5.86e-04	+4.43e-06
27	+4.14e-01	+8.89e-01	-4.64e-01	-1.25e-03	+5.89e-04	+8.28e-06
28	+6.20e-01	+1.34e+00	-4.66e-01	-1.27e-03	+5.87e-04	+9.82e-06
29	+6.20e-01	+1.34e+00	-6.03e-01	-1.26e-03	+5.86e-04	+8.03e-06
30	+0.00e+00	+0.00e+00	-5.95e-01	-1.29e-03	+5.98e-04	+0.00e+00

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
31	+1.64e-01	+3.53e-01	+2.42e-03	-1.26e-03	+5.47e-04	-7.20e-06
32	+1.65e-01	+3.54e-01	+8.69e-02	-1.27e-03	+5.77e-04	-2.46e-06
33	+1.65e-01	+3.54e-01	-5.58e-01	-1.26e-03	+5.96e-04	+2.90e-06
34	+1.66e-01	+3.54e-01	-6.47e-01	-1.27e-03	+5.92e-04	+7.22e-06
35	+1.66e-01	+3.54e-01	-4.11e-01	-1.27e-03	+5.78e-04	+4.22e-06
36	+0.00e+00	+0.00e+00	-7.14e-01	-1.27e-03	+5.99e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.95e-02	-1.25e-03	+5.65e-04	+0.00e+00
38	+1.30e-01	+2.78e-01	+4.10e-02	-1.26e-03	+1.18e-03	-3.76e-06
39	+1.30e-01	+2.78e-01	+2.64e-03	-1.27e-03	+6.18e-04	+3.03e-05
40	+1.30e-01	+2.78e-01	+8.70e-02	-1.26e-03	+5.76e-04	+2.05e-06
41	+5.42e-01	+1.17e+00	-6.51e-01	-1.26e-03	+5.82e-04	+7.08e-06
42	+1.64e-01	+3.54e-01	+4.12e-02	-1.26e-03	+5.58e-04	-7.92e-06
43	+1.30e-01	+2.78e-01	-5.58e-01	-1.27e-03	+5.92e-04	-3.11e-06
44	+1.30e-01	+2.78e-01	-4.11e-01	-1.26e-03	+6.00e-04	+3.21e-06
45	+1.30e-01	+2.78e-01	-6.46e-01	-1.27e-03	+5.92e-04	+6.08e-06
46	+5.43e-01	+1.17e+00	-4.16e-01	-1.29e-03	+5.84e-04	+1.47e-05
47	+3.45e-01	+7.40e-01	-4.14e-01	-1.28e-03	+5.90e-04	+1.10e-05
48	+3.44e-01	+7.40e-01	-6.49e-01	-1.27e-03	+5.87e-04	+3.68e-06
49	+5.43e-01	+1.17e+00	-5.20e-01	-1.26e-03	+5.84e-04	+8.24e-06
50	+5.42e-01	+1.17e+00	-7.54e-01	-1.27e-03	+5.83e-04	+7.92e-06
51	+3.44e-01	+7.41e-01	-7.53e-01	-1.27e-03	+5.87e-04	+5.40e-06
52	+3.45e-01	+7.41e-01	-5.19e-01	-1.27e-03	+5.90e-04	+6.76e-06
53	+1.66e-01	+3.58e-01	-7.52e-01	-1.27e-03	+5.96e-04	+9.64e-06
54	+1.66e-01	+3.58e-01	-5.17e-01	-1.27e-03	+5.99e-04	+1.07e-05
55	+1.66e-01	+3.54e-01	-4.61e-01	-1.28e-03	+5.79e-04	-3.62e-07
56	+0.00e+00	+0.00e+00	-4.59e-01	-1.26e-03	+6.10e-04	+0.00e+00
57	+1.66e-01	+3.54e-01	-5.98e-01	-1.26e-03	+5.90e-04	-2.77e-06
58	+0.00e+00	+0.00e+00	-5.97e-01	-1.28e-03	+6.07e-04	+0.00e+00
59	+1.30e-01	+2.78e-01	-5.98e-01	-1.30e-03	+5.91e-04	+9.19e-07
60	+1.30e-01	+2.78e-01	-4.61e-01	-1.26e-03	+5.96e-04	-3.21e-06
61	+1.30e-01	+2.81e-01	-7.52e-01	-1.28e-03	+5.96e-04	+8.69e-06
62	+1.30e-01	+2.81e-01	-5.16e-01	-1.27e-03	+5.98e-04	+9.31e-06
63	+6.20e-01	+1.34e+00	-5.18e-01	-1.27e-03	+5.82e-04	-3.68e-05
64	+0.00e+00	+0.00e+00	-3.24e-01	-1.26e-03	+5.42e-04	+0.00e+00
65	+6.20e-01	+1.34e+00	-6.55e-01	-1.26e-03	+5.82e-04	+5.76e-05
66	+0.00e+00	+0.00e+00	-3.73e-01	-1.25e-03	+5.38e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-6.73e-02	-1.25e-03	+5.65e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-5.09e-01	-1.28e-03	+5.62e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-6.03e-01	-1.28e-03	+5.91e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.65e-01	-1.30e-03	+6.00e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-7.03e-01	-1.26e-03	+5.99e-04	+0.00e+00
72	+1.30e-01	+2.81e-01	-5.66e-01	-1.48e-03	+5.98e-04	+1.21e-06
73	+1.66e-01	+3.58e-01	-5.66e-01	-1.24e-03	+5.99e-04	-2.18e-06
74	+1.30e-01	+2.81e-01	-7.04e-01	-1.23e-03	+5.98e-04	-4.04e-06
75	+1.66e-01	+3.58e-01	-7.04e-01	-1.17e-03	+5.97e-04	+1.16e-06
76	+1.30e-01	+2.78e-01	-6.05e-01	-1.27e-03	+6.23e-04	+5.43e-06
77	+1.29e-01	+2.78e-01	-3.25e-01	-1.26e-03	+6.05e-04	+6.73e-07
78	+1.29e-01	+2.78e-01	-3.74e-01	-1.27e-03	+6.05e-04	-1.60e-06
79	+1.30e-01	+2.78e-01	-5.10e-01	-1.26e-03	+5.96e-04	-6.01e-06
80	+1.66e-01	+3.54e-01	-3.25e-01	-1.25e-03	+6.06e-04	-1.26e-06
81	+1.66e-01	+3.54e-01	-3.74e-01	-1.26e-03	+6.09e-04	+9.36e-07
82	+1.66e-01	+3.54e-01	-5.10e-01	-1.25e-03	+6.00e-04	+1.19e-06
83	+1.66e-01	+3.54e-01	-6.05e-01	-1.26e-03	+5.91e-04	+6.73e-06
84	+4.14e-01	+8.91e-01	-5.69e-01	-1.26e-03	+5.84e-04	+7.72e-06
85	+5.43e-01	+1.17e+00	-5.69e-01	-1.29e-03	+5.85e-04	+8.04e-06
86	+4.14e-01	+8.91e-01	-7.05e-01	-1.26e-03	+5.84e-04	+5.43e-06
87	+5.42e-01	+1.17e+00	-7.06e-01	-1.25e-03	+5.83e-04	+7.68e-06
88	+2.15e-01	+4.62e-01	-5.67e-01	-1.31e-03	+5.93e-04	-1.81e-06
89	+2.15e-01	+4.62e-01	-7.04e-01	-1.35e-03	+5.90e-04	+3.51e-06
90	+3.45e-01	+7.41e-01	-5.68e-01	-1.26e-03	+5.90e-04	+5.91e-06
91	+3.45e-01	+7.41e-01	-7.05e-01	-1.28e-03	+5.87e-04	+4.87e-06
92	+6.20e-01	+1.34e+00	-5.69e-01	-1.27e-03	+5.78e-04	+9.19e-06
93	+6.20e-01	+1.34e+00	-7.06e-01	-1.26e-03	+5.77e-04	+8.54e-06
94	+4.28e-02	+9.28e-02	-4.10e-01	-1.26e-03	+5.85e-04	-7.58e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
95	+4.32e-02	+9.28e-02	-4.60e-01	-1.17e-03	+5.87e-04	-1.11e-05
96	+4.31e-02	+9.45e-02	-5.15e-01	-1.27e-03	+5.86e-04	-6.88e-06
97	+4.30e-02	+9.47e-02	-4.62e-01	-1.26e-03	+4.31e-04	+1.96e-05
98	+0.00e+00	+0.00e+00	-4.61e-01	-1.33e-03	+5.79e-04	+0.00e+00
99	+4.31e-02	+9.44e-02	-5.65e-01	-1.59e-03	+5.83e-04	+5.81e-06
100	+4.34e-02	+9.28e-02	-6.46e-01	-1.26e-03	+5.88e-04	+3.32e-06
101	+4.34e-02	+9.28e-02	-6.99e-01	-1.27e-03	+5.24e-04	+7.04e-06
102	+0.00e+00	+0.00e+00	-6.98e-01	-1.27e-03	+5.97e-04	+0.00e+00
103	+3.80e-01	+8.15e-01	-4.15e-01	-1.30e-03	+5.88e-04	+1.95e-05
104	+3.80e-01	+8.16e-01	-4.67e-01	-1.27e-03	+4.89e-04	-1.11e-05
105	+4.15e-01	+8.90e-01	-4.67e-01	-1.26e-03	+7.80e-04	+1.13e-05
106	+2.58e-01	+5.53e-01	-6.48e-01	-1.28e-03	+5.89e-04	+8.80e-06
107	+2.58e-01	+5.54e-01	-7.01e-01	-1.27e-03	+5.38e-04	+1.42e-05
108	+2.15e-01	+4.61e-01	-7.00e-01	-1.27e-03	+7.36e-04	+2.15e-05
109	+2.58e-01	+5.55e-01	-5.67e-01	-1.22e-03	+5.94e-04	+1.95e-06
110	+2.58e-01	+5.55e-01	-5.18e-01	-1.27e-03	+5.94e-04	+9.61e-06
111	+4.57e-01	+9.83e-01	-5.69e-01	-1.26e-03	+5.84e-04	+8.49e-06
112	+4.58e-01	+9.83e-01	-5.19e-01	-1.26e-03	+5.85e-04	+1.33e-05
113	+4.56e-01	+9.83e-01	-6.50e-01	-1.26e-03	+5.84e-04	+4.41e-06
114	+4.56e-01	+9.83e-01	-7.02e-01	-1.26e-03	+5.62e-04	+1.82e-07
115	+4.13e-01	+8.90e-01	-7.02e-01	-1.27e-03	+6.44e-04	+4.01e-06
116	+5.82e-01	+1.25e+00	-4.17e-01	-1.17e-03	+5.82e-04	+9.66e-06
117	+5.82e-01	+1.25e+00	-4.68e-01	-1.27e-03	+6.60e-04	+9.07e-06
118	+6.21e-01	+1.34e+00	-4.68e-01	-1.28e-03	+5.83e-04	+2.15e-05
119	+2.58e-01	+5.53e-01	-6.00e-01	-1.65e-03	+5.89e-04	+7.80e-06
120	+2.58e-01	+5.52e-01	-4.63e-01	-5.13e-04	+5.93e-04	+1.41e-05
121	+2.58e-01	+5.52e-01	-4.13e-01	-1.28e-03	+5.94e-04	+1.60e-05
122	+5.82e-01	+1.25e+00	-4.66e-01	-1.26e-03	+5.84e-04	+1.06e-05
123	+5.81e-01	+1.25e+00	-6.03e-01	-1.26e-03	+5.82e-04	+6.30e-06
124	+5.81e-01	+1.25e+00	-6.51e-01	-1.28e-03	+5.81e-04	+8.17e-06
125	+3.80e-01	+8.15e-01	-4.64e-01	-1.66e-03	+5.89e-04	+8.77e-06
126	+3.79e-01	+8.15e-01	-6.01e-01	-7.71e-04	+5.86e-04	+3.30e-06
127	+1.28e-01	+2.78e-01	-1.00e-01	-1.50e-03	+6.37e-04	+1.21e-05
128	+1.65e-01	+3.53e-01	-1.00e-01	-1.26e-03	+5.68e-04	-5.85e-07
129	+1.30e-01	+2.78e-01	-1.60e-02	-1.32e-03	+5.84e-04	+3.20e-06
130	+1.65e-01	+3.54e-01	-1.61e-02	-1.26e-03	+5.84e-04	-3.30e-06
131	+4.38e-02	+9.24e-02	+3.97e-02	-1.26e-03	+6.47e-04	-3.76e-06
132	+4.38e-02	+9.26e-02	+8.72e-02	-1.26e-03	+5.96e-04	+6.45e-07
133	+4.99e-01	+1.08e+00	-6.03e-01	-1.64e-03	+5.84e-04	+5.45e-06
134	+4.99e-01	+1.08e+00	-6.50e-01	-1.26e-03	+5.84e-04	+5.29e-06
135	+0.00e+00	+0.00e+00	-1.61e-02	-1.26e-03	+5.92e-04	+0.00e+00
136	+4.34e-02	+9.25e-02	-1.60e-02	-1.26e-03	+5.92e-04	+8.58e-06
137	+8.19e-02	+1.85e-01	+3.28e-03	-9.98e-04	+6.61e-04	+1.59e-05
138	+8.08e-02	+1.85e-01	-9.98e-02	-1.19e-03	+6.45e-04	+7.15e-06
139	+4.32e-02	+9.23e-02	-6.04e-01	-1.26e-03	+5.80e-04	+4.43e-06
140	+4.31e-02	+9.27e-02	-5.57e-01	-1.26e-03	+5.94e-04	-1.34e-05
141	+5.00e-01	+1.07e+00	-4.66e-01	-5.59e-06	+5.83e-04	+1.14e-05
142	+5.00e-01	+1.07e+00	-4.16e-01	-1.28e-03	+5.85e-04	+1.31e-05
143	+3.79e-01	+8.15e-01	-6.50e-01	-1.26e-03	+5.86e-04	+3.16e-06
144	+5.00e-01	+1.08e+00	-4.68e-01	-1.27e-03	+5.25e-04	+1.58e-05
145	+5.43e-01	+1.17e+00	-4.68e-01	-1.27e-03	+5.70e-04	+3.55e-06
146	+5.81e-01	+1.25e+00	-7.02e-01	-1.26e-03	+6.19e-04	+9.41e-06
147	+5.42e-01	+1.17e+00	-7.02e-01	-1.26e-03	+5.82e-04	+9.91e-06
148	+5.82e-01	+1.25e+00	-5.69e-01	-1.26e-03	+5.83e-04	+7.81e-06
149	+5.82e-01	+1.25e+00	-5.20e-01	-1.26e-03	+5.84e-04	+7.16e-06
150	+3.80e-01	+8.16e-01	-5.68e-01	-1.25e-03	+5.87e-04	+6.89e-06
151	+3.80e-01	+8.16e-01	-5.19e-01	-1.26e-03	+5.87e-04	+4.64e-06
152	+3.79e-01	+8.15e-01	-7.02e-01	-1.27e-03	+5.69e-04	+9.28e-06
153	+3.44e-01	+7.41e-01	-7.01e-01	-1.27e-03	+5.79e-04	+7.30e-06
154	+3.02e-01	+6.46e-01	-4.14e-01	-1.28e-03	+5.94e-04	+1.40e-05
155	+3.02e-01	+6.47e-01	-4.66e-01	-1.28e-03	+5.79e-04	+1.33e-05
156	+3.45e-01	+7.41e-01	-4.67e-01	-1.27e-03	+6.16e-04	+4.41e-06
157	+1.66e-01	+3.56e-01	-7.00e-01	-1.28e-03	+4.34e-04	+2.42e-05
158	+2.15e-01	+4.60e-01	-4.65e-01	-1.28e-03	+6.53e-04	+2.30e-05

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
159	+1.66e-01	+3.56e-01	-4.64e-01	-1.27e-03	+4.83e-04	+2.47e-05
160	+8.67e-02	+1.86e-01	-6.46e-01	-1.27e-03	+5.92e-04	+5.60e-06
161	+8.68e-02	+1.86e-01	-5.98e-01	-1.17e-03	+5.91e-04	+1.14e-06
162	+8.64e-02	+1.86e-01	-4.60e-01	-1.32e-03	+5.93e-04	-7.23e-06
163	+1.30e-01	+2.80e-01	-6.99e-01	-1.28e-03	+6.47e-04	+2.18e-05
164	+1.30e-01	+2.80e-01	-4.64e-01	-1.26e-03	+5.82e-04	+2.44e-05
165	+4.15e-02	+9.26e-02	-3.73e-01	-1.17e-03	+5.84e-04	-3.95e-06
166	+4.15e-02	+9.25e-02	-3.24e-01	-1.23e-03	+5.84e-04	+2.22e-06
167	+4.26e-02	+9.27e-02	-5.09e-01	-1.43e-03	+5.91e-04	-1.45e-05
168	+4.33e-02	+9.40e-02	-7.03e-01	-1.07e-03	+5.89e-04	-8.38e-06
169	+4.34e-02	+9.40e-02	-7.52e-01	-1.28e-03	+5.89e-04	+4.83e-06
170	+4.57e-01	+9.83e-01	-7.06e-01	-1.28e-03	+5.84e-04	+5.31e-06
171	+4.56e-01	+9.83e-01	-7.54e-01	-1.27e-03	+5.84e-04	+3.99e-06
172	+3.79e-01	+8.16e-01	-7.05e-01	-1.29e-03	+5.85e-04	+5.47e-06
173	+3.79e-01	+8.16e-01	-7.53e-01	-1.27e-03	+5.86e-04	+5.92e-06
174	+5.81e-01	+1.25e+00	-7.06e-01	-1.28e-03	+5.82e-04	+8.90e-06
175	+5.81e-01	+1.25e+00	-7.54e-01	-1.27e-03	+5.82e-04	+8.69e-06
176	+2.58e-01	+5.55e-01	-7.05e-01	-1.27e-03	+5.90e-04	+2.62e-06
177	+2.58e-01	+5.55e-01	-7.53e-01	-1.27e-03	+5.90e-04	+6.63e-06
178	+8.62e-02	+1.85e-01	-4.10e-01	-1.26e-03	+5.96e-04	-6.18e-06
179	+8.65e-02	+1.88e-01	-5.16e-01	-1.27e-03	+5.95e-04	+4.45e-06
180	+8.64e-02	+1.87e-01	-4.63e-01	-1.26e-03	+6.44e-04	+2.11e-05
181	+8.63e-02	+1.88e-01	-5.65e-01	-1.55e-03	+5.94e-04	+5.65e-06
182	+8.69e-02	+1.86e-01	-6.99e-01	-1.28e-03	+6.03e-04	+1.62e-05
183	+8.69e-02	+1.88e-01	-7.52e-01	-1.28e-03	+5.95e-04	+7.09e-06
184	+3.01e-01	+6.47e-01	-6.49e-01	-1.27e-03	+5.89e-04	+5.31e-06
185	+3.01e-01	+6.47e-01	-7.01e-01	-1.27e-03	+6.36e-04	+8.53e-06
186	+3.01e-01	+6.48e-01	-7.53e-01	-1.27e-03	+5.89e-04	+5.25e-06
187	+3.02e-01	+6.48e-01	-5.68e-01	-1.29e-03	+5.93e-04	+4.37e-06
188	+3.02e-01	+6.48e-01	-5.18e-01	-1.27e-03	+5.93e-04	+8.00e-06
189	+5.00e-01	+1.08e+00	-5.69e-01	-1.27e-03	+5.85e-04	+8.51e-06
190	+5.01e-01	+1.08e+00	-5.20e-01	-1.26e-03	+5.84e-04	+1.08e-05
191	+4.99e-01	+1.08e+00	-7.02e-01	-1.26e-03	+5.71e-04	+5.33e-06
192	+4.99e-01	+1.08e+00	-7.54e-01	-1.27e-03	+5.83e-04	+5.84e-06
193	+3.01e-01	+6.47e-01	-6.00e-01	-5.52e-04	+5.87e-04	+5.54e-06
194	+3.01e-01	+6.46e-01	-4.64e-01	-1.63e-03	+5.94e-04	+1.34e-05
195	+1.28e-01	+2.78e-01	-2.03e-01	-1.14e-03	+6.40e-04	-6.82e-06
196	+1.29e-01	+2.78e-01	-3.07e-01	-1.28e-03	+6.20e-04	-1.38e-05
197	+1.65e-01	+3.54e-01	-3.07e-01	-1.27e-03	+5.70e-04	-5.38e-06
198	+1.65e-01	+3.54e-01	-2.03e-01	-1.26e-03	+5.75e-04	-4.87e-06
199	+1.30e-01	+2.78e-01	-1.19e-01	-1.23e-03	+5.94e-04	+2.41e-06
200	+1.29e-01	+2.78e-01	-2.22e-01	-1.25e-03	+6.02e-04	+2.92e-06
201	+1.65e-01	+3.54e-01	-2.22e-01	-1.26e-03	+5.99e-04	-1.99e-06
202	+1.65e-01	+3.54e-01	-1.19e-01	-1.26e-03	+5.91e-04	-4.26e-06
203	+8.73e-02	+1.85e-01	+4.01e-02	-1.26e-03	-5.64e-05	-2.50e-06
204	+8.74e-02	+1.85e-01	+8.72e-02	-1.26e-03	+5.89e-04	+3.60e-06
205	+4.56e-01	+9.83e-01	-6.02e-01	-1.35e-03	+5.84e-04	+4.71e-06
206	+0.00e+00	+0.00e+00	-1.19e-01	-1.25e-03	+5.75e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.21e-01	-1.25e-03	+5.55e-04	+0.00e+00
208	+4.19e-02	+9.25e-02	-2.21e-01	-1.27e-03	+5.85e-04	+8.61e-06
209	+4.27e-02	+9.25e-02	-1.19e-01	-1.25e-03	+5.88e-04	+1.05e-05
210	+8.68e-02	+1.85e-01	-1.60e-02	-1.19e-03	+5.90e-04	+9.30e-06
211	+8.54e-02	+1.85e-01	-2.22e-01	-1.23e-03	+5.98e-04	+7.15e-06
212	+8.61e-02	+1.85e-01	-1.19e-01	-1.28e-03	+5.94e-04	+9.37e-06
213	+3.65e-02	+9.24e-02	+3.60e-03	-1.23e-03	+5.59e-04	-3.24e-06
214	+3.65e-02	+9.25e-02	-9.94e-02	-1.23e-03	+5.51e-04	-4.83e-06
215	+8.13e-02	+1.85e-01	-2.03e-01	-1.27e-03	+6.32e-04	-2.02e-05
216	+8.38e-02	+1.85e-01	-3.07e-01	-1.33e-03	+6.15e-04	-3.82e-05
217	+3.75e-02	+9.26e-02	-2.02e-01	-1.25e-03	+5.54e-04	-2.50e-05
218	+4.01e-02	+9.27e-02	-3.06e-01	-1.33e-03	+5.72e-04	-4.18e-05
219	+8.66e-02	+1.85e-01	-6.05e-01	-1.27e-03	+6.16e-04	+6.07e-06
220	+8.66e-02	+1.85e-01	-5.57e-01	-1.26e-03	+5.93e-04	-1.22e-05
221	+4.57e-01	+9.80e-01	-4.65e-01	-2.06e-03	+5.83e-04	+6.14e-06
222	+4.57e-01	+9.80e-01	-4.16e-01	-1.29e-03	+5.84e-04	+3.94e-06

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
223	+4.58e-01	+9.82e-01	-4.68e-01	-1.28e-03	+5.53e-04	+3.10e-05
224	+6.19e-01	+1.34e+00	-7.03e-01	-1.26e-03	+5.82e-04	+6.86e-06
225	+2.58e-01	+5.54e-01	-4.65e-01	-1.28e-03	+5.43e-04	+1.99e-05
226	+4.35e-02	+9.28e-02	-5.97e-01	-1.41e-03	+5.88e-04	+3.24e-06
227	+8.51e-02	+1.85e-01	-3.73e-01	-1.21e-03	+6.00e-04	-4.26e-06
228	+8.50e-02	+1.85e-01	-3.24e-01	-1.28e-03	+6.00e-04	+7.31e-07
229	+8.61e-02	+1.85e-01	-5.09e-01	-1.29e-03	+5.95e-04	-1.29e-05
230	+8.68e-02	+1.88e-01	-7.03e-01	-9.30e-04	+5.96e-04	-9.86e-06
231	+4.99e-01	+1.08e+00	-7.06e-01	-1.27e-03	+5.84e-04	+6.15e-06
232	+3.01e-01	+6.48e-01	-7.05e-01	-1.29e-03	+5.89e-04	+3.50e-06
233	+0.00e+00	+0.00e+00	-9.88e-02	-1.25e-03	+4.53e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.02e-01	-1.26e-03	+4.75e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.05e-01	-1.27e-03	+5.33e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.55e-01	-1.28e-03	+6.01e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.72e-01	-1.24e-03	+5.64e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.73e-01	-1.24e-03	+5.68e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.70e-01	-1.25e-03	+5.75e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.49e-01	-1.38e-03	+4.74e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.30e-01	-1.27e-03	+6.06e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.38e-01	-1.32e-03	+3.75e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-5.82e-01	-1.27e-03	+6.09e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.33e-01	-1.27e-03	+3.36e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.54e-01	-1.28e-03	+5.80e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.97e-02	-1.25e-03	+3.26e-04	+0.00e+00
247	+4.13e-01	+8.90e-01	-8.86e-01	-1.79e-03	+5.35e-03	+6.39e-06
248	+4.16e-01	+8.89e-01	-1.68e+00	+5.24e-03	+1.12e-02	+1.69e-06
251	+5.79e-01	+1.25e+00	-8.55e-01	-1.51e-03	+5.39e-03	+8.55e-06
252	+5.85e-01	+1.25e+00	-7.73e-01	+1.78e-03	+5.14e-03	+8.94e-06
253	+5.85e-01	+1.25e+00	-3.94e-05	+2.18e-06	+5.17e-03	+8.82e-06
255	+5.81e-01	+1.25e+00	+7.43e-07	-1.58e-06	+5.35e-03	+8.82e-06
256	+4.16e-01	+8.89e-01	-6.84e-05	+4.17e-06	+1.12e-02	+3.77e-06
257	+4.13e-01	+8.89e-01	-2.19e-06	-1.65e-04	+6.63e-03	+5.02e-06
258	+5.81e-01	+1.25e+00	-5.10e-08	-1.41e-08	+5.34e-03	+8.82e-06
276	+5.85e-01	+1.25e+00	-9.17e-08	+1.33e-06	+5.17e-03	+8.82e-06
277	+5.85e-01	+1.25e+00	-5.38e-08	+2.32e-08	+5.18e-03	+8.82e-06
278	+5.85e-01	+1.25e+00	-6.54e-08	+2.08e-10	+5.19e-03	+8.82e-06
279	+5.84e-01	+1.25e+00	-6.56e-08	+1.47e-13	+5.20e-03	+8.82e-06
280	+5.84e-01	+1.25e+00	-6.56e-08	-2.94e-14	+5.21e-03	+8.82e-06
281	+4.16e-01	+8.89e-01	-1.07e-07	+4.19e-08	+1.08e-02	+3.88e-06
282	+5.84e-01	+1.25e+00	-6.56e-08	-5.44e-16	+5.23e-03	+8.82e-06
283	+4.13e-01	+8.89e-01	-8.08e-02	-6.89e-04	+5.39e-03	+5.33e-06
284	+5.79e-01	+1.25e+00	-4.52e-02	-3.90e-04	+5.41e-03	+8.81e-06
285	+5.84e-01	+1.25e+00	-6.56e-08	-5.16e-18	+5.24e-03	+8.82e-06
286	+5.83e-01	+1.25e+00	-6.56e-08	-8.24e-21	+5.25e-03	+8.82e-06
287	+5.83e-01	+1.25e+00	-6.56e-08	-2.22e-22	+5.26e-03	+8.82e-06
288	+5.83e-01	+1.25e+00	-6.56e-08	-4.43e-20	+5.27e-03	+8.82e-06
289	+0.00e+00	+0.00e+00	-5.75e-02	-1.27e-03	+3.12e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.90e-01	-1.51e-03	+4.62e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.71e-01	-1.40e-03	+3.58e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.62e-01	-1.30e-03	+3.18e-04	+0.00e+00
293	+1.65e-01	+3.54e-01	-6.19e-02	-1.26e-03	+5.52e-04	+1.01e-04
294	+1.65e-01	+3.54e-01	-1.65e-01	-1.26e-03	+5.50e-04	-3.71e-05
295	+1.65e-01	+3.54e-01	-2.68e-01	-1.27e-03	+5.56e-04	+2.72e-05
296	+1.66e-01	+3.54e-01	-3.72e-01	-1.27e-03	+5.68e-04	-1.25e-04
297	+1.66e-01	+3.54e-01	-4.21e-01	-1.26e-03	+5.73e-04	+9.64e-05
298	+1.66e-01	+3.54e-01	-5.57e-01	-1.25e-03	+5.89e-04	-1.02e-04
299	+5.82e-01	+1.25e+00	-6.56e-08	+5.20e-19	+5.28e-03	+8.82e-06
300	+5.82e-01	+1.25e+00	-6.56e-08	+3.50e-16	+5.29e-03	+8.82e-06
301	+5.82e-01	+1.25e+00	-6.56e-08	+3.71e-14	+5.30e-03	+8.82e-06
302	+5.82e-01	+1.25e+00	-6.56e-08	+2.02e-12	+5.32e-03	+8.82e-06
303	+5.81e-01	+1.25e+00	-6.54e-08	-8.30e-12	+5.33e-03	+8.82e-06
304	+4.14e-01	+8.89e-01	+1.34e-06	-2.87e-06	+6.90e-03	+4.95e-06
305	+4.14e-01	+8.89e-01	-1.02e-07	-2.56e-08	+7.16e-03	+4.89e-06
306	+4.14e-01	+8.89e-01	-1.28e-07	-1.51e-11	+7.42e-03	+4.82e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
307	+4.14e-01	+8.89e-01	-1.29e-07	+3.66e-12	+7.68e-03	+4.75e-06
308	+4.14e-01	+8.89e-01	-1.29e-07	+6.74e-14	+7.94e-03	+4.68e-06
309	+4.14e-01	+8.89e-01	-1.29e-07	+6.35e-16	+8.21e-03	+4.61e-06
310	+4.14e-01	+8.89e-01	-1.29e-07	+9.46e-19	+8.47e-03	+4.54e-06
311	+4.15e-01	+8.89e-01	-1.29e-07	-8.06e-20	+8.73e-03	+4.47e-06
312	+4.15e-01	+8.89e-01	-1.29e-07	-4.05e-22	+8.99e-03	+4.40e-06
313	+4.15e-01	+8.89e-01	-1.29e-07	-1.42e-20	+9.25e-03	+4.33e-06
314	+4.15e-01	+8.89e-01	-1.29e-07	-9.28e-18	+9.52e-03	+4.25e-06
315	+4.15e-01	+8.89e-01	-1.29e-07	-9.82e-16	+9.78e-03	+4.18e-06
316	+4.15e-01	+8.89e-01	-1.29e-07	-5.33e-14	+1.00e-02	+4.11e-06
317	+4.15e-01	+8.89e-01	-1.29e-07	+2.37e-13	+1.03e-02	+4.03e-06
318	+4.15e-01	+8.89e-01	-1.28e-07	+3.75e-10	+1.06e-02	+3.96e-06
319	+4.16e-01	+8.89e-01	-1.65e-07	+2.40e-06	+1.11e-02	+3.80e-06
321	+5.81e-01	+1.25e+00	-1.19e-06	-9.10e-05	+5.36e-03	+8.82e-06

### MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	+6.21e-01	+1.34e+00	-1.68e+00	+5.24e-03	+1.12e-02	-1.25e-04	+1.95e+00
Nodo	11	11	248	248	256	296	248

### COMBINAZIONE DI CARICO: 5 - DESCRIZIONE: QUASI PERMANENTE

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	-4.03e-01	-1.26e-03	+6.28e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.14e-01	-1.38e-03	+6.52e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.37e-01	-1.27e-03	+6.42e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-7.50e-01	-1.27e-03	+6.41e-04	+0.00e+00
5	+4.41e-01	+8.85e-01	-7.53e-01	-1.26e-03	+6.25e-04	+5.43e-06
6	+4.41e-01	+8.84e-01	-6.42e-01	-1.30e-03	+6.26e-04	+5.45e-06
7	+4.42e-01	+8.85e-01	-5.20e-01	-1.26e-03	+6.26e-04	+9.29e-06
8	+4.42e-01	+8.83e-01	-4.09e-01	-1.06e-03	+6.27e-04	+5.94e-06
9	+6.61e-01	+1.33e+00	-7.53e-01	-1.26e-03	+6.20e-04	+9.03e-06
10	+6.61e-01	+1.33e+00	-6.43e-01	-1.26e-03	+6.25e-04	+9.17e-06
11	+6.63e-01	+1.33e+00	-5.20e-01	-1.26e-03	+6.21e-04	+8.22e-06
12	+6.63e-01	+1.33e+00	-4.10e-01	-1.27e-03	+6.25e-04	+4.81e-06
13	+0.00e+00	+0.00e+00	-5.43e-01	-1.26e-03	+6.09e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+9.61e-02	-1.26e-03	+6.44e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+6.90e-03	-1.23e-03	+4.87e-04	+0.00e+00
16	+2.28e-01	+4.55e-01	-4.55e-01	-2.20e-03	+6.37e-04	+5.64e-06
17	+2.29e-01	+4.56e-01	-5.91e-01	-4.59e-04	+6.39e-04	-2.44e-06
18	+3.67e-01	+7.35e-01	-5.93e-01	-2.35e-03	+6.26e-04	+3.22e-06
19	+3.68e-01	+7.35e-01	-4.57e-01	-4.41e-04	+6.30e-04	+8.55e-06
20	+2.29e-01	+4.59e-01	-7.52e-01	-1.26e-03	+6.29e-04	+9.42e-06
21	+2.29e-01	+4.56e-01	-6.40e-01	-1.27e-03	+6.39e-04	+1.12e-05
22	+2.29e-01	+4.59e-01	-5.18e-01	-1.26e-03	+6.32e-04	+1.11e-05
23	+2.29e-01	+4.55e-01	-4.06e-01	-1.27e-03	+6.39e-04	+1.09e-05
24	+5.79e-01	+1.16e+00	-4.59e-01	-1.28e-03	+6.26e-04	+1.04e-05
25	+5.79e-01	+1.16e+00	-5.95e-01	-1.30e-03	+6.23e-04	+6.51e-06
26	+4.41e-01	+8.84e-01	-5.94e-01	-1.26e-03	+6.26e-04	+4.91e-06
27	+4.42e-01	+8.83e-01	-4.57e-01	-1.25e-03	+6.29e-04	+8.12e-06
28	+6.63e-01	+1.33e+00	-4.59e-01	-1.26e-03	+6.28e-04	+9.79e-06
29	+6.62e-01	+1.33e+00	-5.95e-01	-1.26e-03	+6.27e-04	+8.46e-06
30	+0.00e+00	+0.00e+00	-5.94e-01	-1.28e-03	+6.36e-04	+0.00e+00
31	+1.75e-01	+3.51e-01	+5.69e-03	-1.25e-03	+5.85e-04	-7.57e-06
32	+1.75e-01	+3.51e-01	+9.59e-02	-1.26e-03	+6.15e-04	-2.52e-06
33	+1.76e-01	+3.51e-01	-5.44e-01	-1.25e-03	+6.34e-04	+3.62e-06
34	+1.77e-01	+3.52e-01	-6.39e-01	-1.26e-03	+6.32e-04	+7.85e-06
35	+1.77e-01	+3.52e-01	-4.05e-01	-1.26e-03	+6.17e-04	+4.55e-06
36	+0.00e+00	+0.00e+00	-7.12e-01	-1.26e-03	+6.38e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.54e-02	-1.24e-03	+6.03e-04	+0.00e+00
38	+1.39e-01	+2.76e-01	+4.69e-02	-1.25e-03	+1.23e-03	-3.65e-06
39	+1.39e-01	+2.76e-01	+5.92e-03	-1.26e-03	+6.56e-04	+3.00e-05
40	+1.39e-01	+2.76e-01	+9.60e-02	-1.25e-03	+6.15e-04	+1.92e-06
41	+5.78e-01	+1.16e+00	-6.43e-01	-1.25e-03	+6.23e-04	+7.83e-06



Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
42	+1.75e-01	+3.51e-01	+4.72e-02	-1.25e-03	+5.96e-04	-7.92e-06
43	+1.38e-01	+2.76e-01	-5.44e-01	-1.26e-03	+6.30e-04	-2.27e-06
44	+1.39e-01	+2.76e-01	-4.05e-01	-1.26e-03	+6.39e-04	+3.50e-06
45	+1.39e-01	+2.76e-01	-6.38e-01	-1.26e-03	+6.31e-04	+6.53e-06
46	+5.80e-01	+1.16e+00	-4.10e-01	-1.28e-03	+6.25e-04	+1.37e-05
47	+3.68e-01	+7.35e-01	-4.08e-01	-1.27e-03	+6.30e-04	+1.11e-05
48	+3.67e-01	+7.35e-01	-6.41e-01	-1.26e-03	+6.27e-04	+4.92e-06
49	+5.80e-01	+1.16e+00	-5.20e-01	-1.26e-03	+6.25e-04	+8.71e-06
50	+5.78e-01	+1.16e+00	-7.53e-01	-1.26e-03	+6.23e-04	+8.15e-06
51	+3.67e-01	+7.36e-01	-7.52e-01	-1.26e-03	+6.27e-04	+5.97e-06
52	+3.68e-01	+7.36e-01	-5.19e-01	-1.26e-03	+6.30e-04	+7.22e-06
53	+1.77e-01	+3.55e-01	-7.51e-01	-1.26e-03	+6.35e-04	+1.01e-05
54	+1.77e-01	+3.55e-01	-5.17e-01	-1.26e-03	+6.38e-04	+1.12e-05
55	+1.76e-01	+3.52e-01	-4.54e-01	-1.27e-03	+6.19e-04	-1.68e-07
56	+0.00e+00	+0.00e+00	-4.52e-01	-1.25e-03	+6.48e-04	+0.00e+00
57	+1.77e-01	+3.52e-01	-5.91e-01	-1.26e-03	+6.29e-04	-2.56e-06
58	+0.00e+00	+0.00e+00	-5.89e-01	-1.27e-03	+6.45e-04	+0.00e+00
59	+1.39e-01	+2.76e-01	-5.90e-01	-1.28e-03	+6.30e-04	+9.45e-07
60	+1.39e-01	+2.76e-01	-4.54e-01	-1.26e-03	+6.35e-04	-2.95e-06
61	+1.39e-01	+2.80e-01	-7.51e-01	-1.27e-03	+6.35e-04	+9.10e-06
62	+1.39e-01	+2.79e-01	-5.17e-01	-1.26e-03	+6.37e-04	+9.68e-06
63	+6.63e-01	+1.33e+00	-5.15e-01	-1.27e-03	+6.23e-04	-2.48e-05
64	+0.00e+00	+0.00e+00	-3.12e-01	-1.25e-03	+5.81e-04	+0.00e+00
65	+6.62e-01	+1.33e+00	-6.50e-01	-1.25e-03	+6.23e-04	+4.52e-05
66	+0.00e+00	+0.00e+00	-3.60e-01	-1.24e-03	+5.77e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-6.05e-02	-1.24e-03	+6.02e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.96e-01	-1.27e-03	+6.01e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-5.93e-01	-1.27e-03	+6.29e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.65e-01	-1.29e-03	+6.38e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-7.02e-01	-1.25e-03	+6.38e-04	+0.00e+00
72	+1.39e-01	+2.80e-01	-5.66e-01	-1.46e-03	+6.37e-04	+8.15e-07
73	+1.77e-01	+3.55e-01	-5.67e-01	-1.24e-03	+6.38e-04	-2.55e-06
74	+1.39e-01	+2.80e-01	-7.03e-01	-1.22e-03	+6.37e-04	-3.44e-06
75	+1.77e-01	+3.55e-01	-7.03e-01	-1.17e-03	+6.36e-04	+1.72e-06
76	+1.39e-01	+2.76e-01	-5.94e-01	-1.26e-03	+6.64e-04	+5.57e-06
77	+1.38e-01	+2.76e-01	-3.13e-01	-1.26e-03	+6.44e-04	+1.07e-06
78	+1.38e-01	+2.76e-01	-3.61e-01	-1.26e-03	+6.43e-04	-9.36e-07
79	+1.38e-01	+2.76e-01	-4.96e-01	-1.25e-03	+6.34e-04	-4.93e-06
80	+1.77e-01	+3.51e-01	-3.13e-01	-1.25e-03	+6.42e-04	-1.01e-06
81	+1.77e-01	+3.51e-01	-3.61e-01	-1.25e-03	+6.45e-04	+1.32e-06
82	+1.76e-01	+3.51e-01	-4.96e-01	-1.24e-03	+6.38e-04	+1.73e-06
83	+1.76e-01	+3.51e-01	-5.94e-01	-1.25e-03	+6.29e-04	+7.05e-06
84	+4.42e-01	+8.85e-01	-5.69e-01	-1.26e-03	+6.25e-04	+7.54e-06
85	+5.80e-01	+1.16e+00	-5.69e-01	-1.28e-03	+6.25e-04	+8.23e-06
86	+4.41e-01	+8.85e-01	-7.05e-01	-1.26e-03	+6.25e-04	+5.56e-06
87	+5.79e-01	+1.16e+00	-7.05e-01	-1.24e-03	+6.24e-04	+7.81e-06
88	+2.29e-01	+4.59e-01	-5.67e-01	-1.29e-03	+6.32e-04	-2.04e-06
89	+2.29e-01	+4.59e-01	-7.04e-01	-1.34e-03	+6.29e-04	+3.82e-06
90	+3.68e-01	+7.36e-01	-5.68e-01	-1.25e-03	+6.30e-04	+5.74e-06
91	+3.67e-01	+7.36e-01	-7.04e-01	-1.27e-03	+6.27e-04	+4.81e-06
92	+6.63e-01	+1.33e+00	-5.69e-01	-1.26e-03	+6.19e-04	+9.36e-06
93	+6.62e-01	+1.33e+00	-7.05e-01	-1.25e-03	+6.19e-04	+8.80e-06
94	+4.57e-02	+9.22e-02	-4.04e-01	-1.25e-03	+6.24e-04	-7.47e-06
95	+4.60e-02	+9.21e-02	-4.53e-01	-1.16e-03	+6.26e-04	-1.09e-05
96	+4.60e-02	+9.39e-02	-5.15e-01	-1.26e-03	+6.25e-04	-6.80e-06
97	+4.58e-02	+9.41e-02	-4.59e-01	-1.26e-03	+4.69e-04	+1.99e-05
98	+0.00e+00	+0.00e+00	-4.58e-01	-1.32e-03	+6.18e-04	+0.00e+00
99	+4.59e-02	+9.37e-02	-5.65e-01	-1.59e-03	+6.22e-04	+5.52e-06
100	+4.62e-02	+9.21e-02	-6.38e-01	-1.25e-03	+6.26e-04	+3.39e-06
101	+4.63e-02	+9.22e-02	-6.94e-01	-1.26e-03	+5.64e-04	+7.33e-06
102	+0.00e+00	+0.00e+00	-6.94e-01	-1.26e-03	+6.36e-04	+0.00e+00
103	+4.05e-01	+8.10e-01	-4.08e-01	-1.29e-03	+6.28e-04	+1.81e-05
104	+4.05e-01	+8.10e-01	-4.64e-01	-1.26e-03	+5.45e-04	-6.96e-06
105	+4.42e-01	+8.84e-01	-4.64e-01	-1.26e-03	+7.90e-04	+1.19e-05

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
106	+2.75e-01	+5.49e-01	-6.40e-01	-1.27e-03	+6.29e-04	+1.01e-05
107	+2.75e-01	+5.50e-01	-6.96e-01	-1.27e-03	+5.79e-04	+1.55e-05
108	+2.29e-01	+4.58e-01	-6.96e-01	-1.26e-03	+7.72e-04	+2.27e-05
109	+2.75e-01	+5.51e-01	-5.68e-01	-1.21e-03	+6.33e-04	+1.82e-06
110	+2.75e-01	+5.51e-01	-5.18e-01	-1.26e-03	+6.34e-04	+9.99e-06
111	+4.88e-01	+9.77e-01	-5.69e-01	-1.25e-03	+6.25e-04	+8.35e-06
112	+4.88e-01	+9.77e-01	-5.20e-01	-1.26e-03	+6.25e-04	+1.29e-05
113	+4.87e-01	+9.76e-01	-6.42e-01	-1.25e-03	+6.24e-04	+5.48e-06
114	+4.87e-01	+9.77e-01	-6.97e-01	-1.26e-03	+6.05e-04	+2.13e-06
115	+4.41e-01	+8.84e-01	-6.97e-01	-1.26e-03	+6.76e-04	+5.68e-06
116	+6.21e-01	+1.24e+00	-4.10e-01	-1.18e-03	+6.23e-04	+9.57e-06
117	+6.21e-01	+1.24e+00	-4.65e-01	-1.26e-03	+6.86e-04	+9.42e-06
118	+6.63e-01	+1.33e+00	-4.65e-01	-1.27e-03	+6.24e-04	+1.90e-05
119	+2.75e-01	+5.49e-01	-5.92e-01	-1.60e-03	+6.29e-04	+9.03e-06
120	+2.75e-01	+5.48e-01	-4.56e-01	-5.47e-04	+6.32e-04	+1.45e-05
121	+2.75e-01	+5.48e-01	-4.06e-01	-1.27e-03	+6.33e-04	+1.65e-05
122	+6.21e-01	+1.24e+00	-4.59e-01	-1.26e-03	+6.24e-04	+1.04e-05
123	+6.20e-01	+1.24e+00	-5.95e-01	-1.26e-03	+6.23e-04	+6.91e-06
124	+6.20e-01	+1.24e+00	-6.43e-01	-1.27e-03	+6.22e-04	+8.68e-06
125	+4.05e-01	+8.10e-01	-4.57e-01	-1.59e-03	+6.29e-04	+8.31e-06
126	+4.04e-01	+8.09e-01	-5.94e-01	-8.34e-04	+6.27e-04	+3.72e-06
127	+1.37e-01	+2.76e-01	-9.60e-02	-1.50e-03	+6.75e-04	+1.22e-05
128	+1.76e-01	+3.51e-01	-9.62e-02	-1.25e-03	+6.07e-04	-7.19e-07
129	+1.38e-01	+2.76e-01	-6.27e-03	-1.31e-03	+6.22e-04	+2.70e-06
130	+1.76e-01	+3.51e-01	-6.32e-03	-1.25e-03	+6.21e-04	-3.49e-06
131	+4.67e-02	+9.17e-02	+4.55e-02	-1.25e-03	+6.84e-04	-3.90e-06
132	+4.67e-02	+9.19e-02	+9.62e-02	-1.26e-03	+6.35e-04	+4.99e-07
133	+5.33e-01	+1.07e+00	-5.95e-01	-1.57e-03	+6.25e-04	+6.36e-06
134	+5.33e-01	+1.07e+00	-6.42e-01	-1.25e-03	+6.24e-04	+6.25e-06
135	+0.00e+00	+0.00e+00	-6.34e-03	-1.25e-03	+6.32e-04	+0.00e+00
136	+4.63e-02	+9.19e-02	-6.25e-03	-1.25e-03	+6.32e-04	+8.46e-06
137	+8.77e-02	+1.84e-01	+6.56e-03	-9.85e-04	+7.01e-04	+1.59e-05
138	+8.66e-02	+1.84e-01	-9.58e-02	-1.18e-03	+6.84e-04	+7.24e-06
139	+4.61e-02	+9.17e-02	-5.94e-01	-1.25e-03	+6.18e-04	+4.39e-06
140	+4.59e-02	+9.20e-02	-5.43e-01	-1.25e-03	+6.33e-04	-1.30e-05
141	+5.34e-01	+1.07e+00	-4.59e-01	-2.21e-04	+6.25e-04	+1.14e-05
142	+5.34e-01	+1.07e+00	-4.09e-01	-1.27e-03	+6.26e-04	+1.29e-05
143	+4.04e-01	+8.09e-01	-6.42e-01	-1.26e-03	+6.26e-04	+4.45e-06
144	+5.34e-01	+1.07e+00	-4.65e-01	-1.26e-03	+5.76e-04	+1.55e-05
145	+5.80e-01	+1.16e+00	-4.65e-01	-1.27e-03	+6.14e-04	+5.39e-06
146	+6.20e-01	+1.24e+00	-6.98e-01	-1.26e-03	+6.54e-04	+9.73e-06
147	+5.78e-01	+1.16e+00	-6.98e-01	-1.26e-03	+6.23e-04	+1.02e-05
148	+6.21e-01	+1.25e+00	-5.69e-01	-1.25e-03	+6.24e-04	+8.11e-06
149	+6.21e-01	+1.25e+00	-5.20e-01	-1.26e-03	+6.25e-04	+7.82e-06
150	+4.05e-01	+8.11e-01	-5.69e-01	-1.25e-03	+6.27e-04	+6.70e-06
151	+4.05e-01	+8.11e-01	-5.19e-01	-1.26e-03	+6.28e-04	+5.39e-06
152	+4.04e-01	+8.10e-01	-6.97e-01	-1.26e-03	+6.14e-04	+1.04e-05
153	+3.67e-01	+7.36e-01	-6.97e-01	-1.26e-03	+6.18e-04	+8.77e-06
154	+3.22e-01	+6.41e-01	-4.07e-01	-1.27e-03	+6.33e-04	+1.45e-05
155	+3.22e-01	+6.43e-01	-4.63e-01	-1.27e-03	+6.20e-04	+1.47e-05
156	+3.68e-01	+7.36e-01	-4.63e-01	-1.27e-03	+6.52e-04	+6.44e-06
157	+1.77e-01	+3.54e-01	-6.95e-01	-1.27e-03	+4.85e-04	+2.52e-05
158	+2.29e-01	+4.57e-01	-4.62e-01	-1.27e-03	+6.80e-04	+2.41e-05
159	+1.77e-01	+3.53e-01	-4.61e-01	-1.26e-03	+5.39e-04	+2.59e-05
160	+9.24e-02	+1.84e-01	-6.38e-01	-1.26e-03	+6.30e-04	+5.83e-06
161	+9.25e-02	+1.84e-01	-5.90e-01	-1.16e-03	+6.30e-04	+1.17e-06
162	+9.21e-02	+1.84e-01	-4.53e-01	-1.32e-03	+6.32e-04	-7.03e-06
163	+1.39e-01	+2.78e-01	-6.95e-01	-1.27e-03	+6.77e-04	+2.26e-05
164	+1.39e-01	+2.78e-01	-4.61e-01	-1.26e-03	+6.16e-04	+2.53e-05
165	+4.44e-02	+9.19e-02	-3.61e-01	-1.17e-03	+6.24e-04	-3.74e-06
166	+4.44e-02	+9.19e-02	-3.12e-01	-1.22e-03	+6.24e-04	+2.36e-06
167	+4.54e-02	+9.20e-02	-4.96e-01	-1.42e-03	+6.30e-04	-1.41e-05
168	+4.62e-02	+9.34e-02	-7.02e-01	-1.05e-03	+6.27e-04	-8.05e-06
169	+4.63e-02	+9.33e-02	-7.51e-01	-1.27e-03	+6.28e-04	+4.97e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
170	+4.87e-01	+9.77e-01	-7.05e-01	-1.27e-03	+6.25e-04	+5.58e-06
171	+4.87e-01	+9.77e-01	-7.53e-01	-1.26e-03	+6.24e-04	+4.78e-06
172	+4.04e-01	+8.11e-01	-7.05e-01	-1.28e-03	+6.26e-04	+5.47e-06
173	+4.04e-01	+8.11e-01	-7.52e-01	-1.26e-03	+6.26e-04	+6.47e-06
174	+6.20e-01	+1.25e+00	-7.05e-01	-1.27e-03	+6.23e-04	+8.98e-06
175	+6.20e-01	+1.25e+00	-7.53e-01	-1.26e-03	+6.23e-04	+8.83e-06
176	+2.75e-01	+5.51e-01	-7.04e-01	-1.27e-03	+6.29e-04	+2.68e-06
177	+2.75e-01	+5.52e-01	-7.52e-01	-1.26e-03	+6.30e-04	+7.14e-06
178	+9.19e-02	+1.84e-01	-4.04e-01	-1.25e-03	+6.35e-04	-5.85e-06
179	+9.22e-02	+1.87e-01	-5.16e-01	-1.26e-03	+6.34e-04	+4.66e-06
180	+9.21e-02	+1.86e-01	-4.60e-01	-1.25e-03	+6.85e-04	+2.16e-05
181	+9.20e-02	+1.87e-01	-5.65e-01	-1.55e-03	+6.33e-04	+5.25e-06
182	+9.26e-02	+1.85e-01	-6.94e-01	-1.27e-03	+6.46e-04	+1.67e-05
183	+9.26e-02	+1.87e-01	-7.51e-01	-1.27e-03	+6.34e-04	+7.39e-06
184	+3.21e-01	+6.42e-01	-6.41e-01	-1.27e-03	+6.28e-04	+6.75e-06
185	+3.21e-01	+6.43e-01	-6.96e-01	-1.26e-03	+6.75e-04	+1.01e-05
186	+3.21e-01	+6.44e-01	-7.52e-01	-1.26e-03	+6.29e-04	+5.79e-06
187	+3.22e-01	+6.44e-01	-5.68e-01	-1.28e-03	+6.32e-04	+4.24e-06
188	+3.22e-01	+6.44e-01	-5.19e-01	-1.26e-03	+6.33e-04	+8.42e-06
189	+5.34e-01	+1.07e+00	-5.69e-01	-1.26e-03	+6.26e-04	+8.51e-06
190	+5.34e-01	+1.07e+00	-5.20e-01	-1.26e-03	+6.25e-04	+1.08e-05
191	+5.33e-01	+1.07e+00	-6.98e-01	-1.26e-03	+6.14e-04	+6.36e-06
192	+5.33e-01	+1.07e+00	-7.53e-01	-1.26e-03	+6.24e-04	+6.36e-06
193	+3.21e-01	+6.42e-01	-5.93e-01	-5.94e-04	+6.27e-04	+6.86e-06
194	+3.21e-01	+6.41e-01	-4.57e-01	-1.59e-03	+6.34e-04	+1.38e-05
195	+1.37e-01	+2.76e-01	-1.98e-01	-1.13e-03	+6.78e-04	-6.51e-06
196	+1.38e-01	+2.76e-01	-3.01e-01	-1.28e-03	+6.58e-04	-1.32e-05
197	+1.76e-01	+3.51e-01	-3.01e-01	-1.26e-03	+6.09e-04	-5.07e-06
198	+1.76e-01	+3.51e-01	-1.99e-01	-1.26e-03	+6.15e-04	-4.84e-06
199	+1.38e-01	+2.76e-01	-1.08e-01	-1.22e-03	+6.33e-04	+2.14e-06
200	+1.38e-01	+2.76e-01	-2.11e-01	-1.24e-03	+6.40e-04	+2.97e-06
201	+1.76e-01	+3.51e-01	-2.11e-01	-1.25e-03	+6.35e-04	-1.86e-06
202	+1.76e-01	+3.51e-01	-1.08e-01	-1.25e-03	+6.27e-04	-4.28e-06
203	+9.31e-02	+1.84e-01	+4.60e-02	-1.25e-03	-3.79e-05	-2.47e-06
204	+9.31e-02	+1.84e-01	+9.62e-02	-1.25e-03	+6.28e-04	+3.45e-06
205	+4.87e-01	+9.76e-01	-5.94e-01	-1.34e-03	+6.25e-04	+5.69e-06
206	+0.00e+00	+0.00e+00	-1.08e-01	-1.24e-03	+6.14e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.10e-01	-1.24e-03	+5.94e-04	+0.00e+00
208	+4.48e-02	+9.18e-02	-2.10e-01	-1.26e-03	+6.24e-04	+8.64e-06
209	+4.56e-02	+9.18e-02	-1.08e-01	-1.24e-03	+6.28e-04	+1.04e-05
210	+9.26e-02	+1.84e-01	-6.24e-03	-1.18e-03	+6.29e-04	+8.89e-06
211	+9.12e-02	+1.84e-01	-2.10e-01	-1.22e-03	+6.38e-04	+7.18e-06
212	+9.19e-02	+1.84e-01	-1.08e-01	-1.28e-03	+6.34e-04	+9.12e-06
213	+3.94e-02	+9.18e-02	+6.89e-03	-1.22e-03	+6.00e-04	-3.37e-06
214	+3.94e-02	+9.18e-02	-9.53e-02	-1.22e-03	+5.92e-04	-4.89e-06
215	+8.71e-02	+1.84e-01	-1.98e-01	-1.26e-03	+6.72e-04	-1.98e-05
216	+8.95e-02	+1.84e-01	-3.01e-01	-1.32e-03	+6.54e-04	-3.74e-05
217	+4.04e-02	+9.19e-02	-1.98e-01	-1.24e-03	+5.94e-04	-2.49e-05
218	+4.30e-02	+9.21e-02	-3.00e-01	-1.32e-03	+6.11e-04	-4.15e-05
219	+9.23e-02	+1.84e-01	-5.94e-01	-1.26e-03	+6.53e-04	+6.03e-06
220	+9.22e-02	+1.84e-01	-5.44e-01	-1.26e-03	+6.32e-04	-1.14e-05
221	+4.88e-01	+9.74e-01	-4.58e-01	-1.92e-03	+6.24e-04	+7.00e-06
222	+4.88e-01	+9.74e-01	-4.09e-01	-1.28e-03	+6.25e-04	+5.26e-06
223	+4.88e-01	+9.75e-01	-4.64e-01	-1.27e-03	+5.98e-04	+2.85e-05
224	+6.61e-01	+1.33e+00	-6.98e-01	-1.25e-03	+6.23e-04	+7.58e-06
225	+2.75e-01	+5.50e-01	-4.62e-01	-1.27e-03	+5.88e-04	+2.10e-05
226	+4.64e-02	+9.22e-02	-5.90e-01	-1.40e-03	+6.27e-04	+3.11e-06
227	+9.09e-02	+1.84e-01	-3.61e-01	-1.20e-03	+6.40e-04	-3.69e-06
228	+9.08e-02	+1.84e-01	-3.12e-01	-1.27e-03	+6.40e-04	+1.09e-06
229	+9.18e-02	+1.84e-01	-4.96e-01	-1.28e-03	+6.34e-04	-1.21e-05
230	+9.25e-02	+1.87e-01	-7.03e-01	-9.22e-04	+6.35e-04	-9.31e-06
231	+5.33e-01	+1.07e+00	-7.05e-01	-1.26e-03	+6.25e-04	+6.39e-06
232	+3.21e-01	+6.44e-01	-7.04e-01	-1.28e-03	+6.29e-04	+3.45e-06
233	+0.00e+00	+0.00e+00	-9.48e-02	-1.25e-03	+4.91e-04	+0.00e+00

Nodo	Trasl.X	Trasl.Y	Trasl_Z	Rotaz.X	Rotaz.Y	Rotaz.Z
234	+0.00e+00	+0.00e+00	-1.97e-01	-1.25e-03	+5.12e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.00e-01	-1.26e-03	+5.70e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.54e-01	-1.27e-03	+6.39e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.65e-01	-1.23e-03	+6.02e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.65e-01	-1.23e-03	+6.06e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.60e-01	-1.24e-03	+6.12e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.46e-01	-1.37e-03	+5.12e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.28e-01	-1.26e-03	+6.45e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.37e-01	-1.31e-03	+4.12e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-5.76e-01	-1.26e-03	+6.48e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.32e-01	-1.26e-03	+3.72e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.44e-01	-1.27e-03	+6.17e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.96e-02	-1.24e-03	+3.62e-04	+0.00e+00
247	+4.40e-01	+8.84e-01	-8.68e-01	-1.70e-03	+5.30e-03	+7.03e-06
248	+4.44e-01	+8.83e-01	-1.42e+00	+4.26e-03	+9.43e-03	+2.97e-06
251	+6.19e-01	+1.24e+00	-8.41e-01	-1.45e-03	+5.33e-03	+8.86e-06
252	+6.25e-01	+1.24e+00	-6.07e-01	+1.17e-03	+4.04e-03	+9.13e-06
253	+6.25e-01	+1.24e+00	-3.42e-05	+1.83e-06	+4.06e-03	+9.00e-06
255	+6.20e-01	+1.24e+00	+6.36e-07	-1.35e-06	+5.02e-03	+8.99e-06
256	+4.44e-01	+8.83e-01	-6.01e-05	+3.60e-06	+9.45e-03	+4.64e-06
257	+4.41e-01	+8.83e-01	-1.90e-06	-1.44e-04	+6.22e-03	+5.71e-06
258	+6.20e-01	+1.24e+00	-4.19e-08	-1.20e-08	+4.96e-03	+8.99e-06
276	+6.24e-01	+1.24e+00	-7.87e-08	+1.14e-06	+4.08e-03	+9.00e-06
277	+6.24e-01	+1.24e+00	-4.42e-08	+1.99e-08	+4.14e-03	+9.00e-06
278	+6.24e-01	+1.24e+00	-5.41e-08	+1.79e-10	+4.20e-03	+9.00e-06
279	+6.24e-01	+1.24e+00	-5.43e-08	+1.31e-13	+4.26e-03	+9.00e-06
280	+6.23e-01	+1.24e+00	-5.43e-08	-2.51e-14	+4.32e-03	+9.00e-06
281	+4.44e-01	+8.83e-01	-9.19e-08	+3.66e-08	+9.18e-03	+4.74e-06
282	+6.23e-01	+1.24e+00	-5.43e-08	-4.67e-16	+4.37e-03	+9.00e-06
283	+4.40e-01	+8.83e-01	-7.06e-02	-6.03e-04	+5.34e-03	+5.98e-06
284	+6.19e-01	+1.24e+00	-3.88e-02	-3.36e-04	+5.36e-03	+8.99e-06
285	+6.23e-01	+1.24e+00	-5.43e-08	-4.43e-18	+4.43e-03	+9.00e-06
286	+6.23e-01	+1.24e+00	-5.43e-08	-7.18e-21	+4.49e-03	+9.00e-06
287	+6.22e-01	+1.24e+00	-5.43e-08	-1.88e-22	+4.55e-03	+9.00e-06
288	+6.22e-01	+1.24e+00	-5.43e-08	-3.78e-20	+4.61e-03	+9.00e-06
289	+0.00e+00	+0.00e+00	-6.06e-02	-1.26e-03	+3.47e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.92e-01	-1.50e-03	+4.99e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.73e-01	-1.39e-03	+3.95e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.64e-01	-1.29e-03	+3.54e-04	+0.00e+00
293	+1.76e-01	+3.51e-01	-5.51e-02	-1.25e-03	+5.90e-04	+1.04e-04
294	+1.76e-01	+3.51e-01	-1.57e-01	-1.25e-03	+5.89e-04	-4.11e-05
295	+1.76e-01	+3.51e-01	-2.60e-01	-1.26e-03	+5.94e-04	+3.85e-05
296	+1.77e-01	+3.51e-01	-3.63e-01	-1.26e-03	+6.06e-04	-1.39e-04
297	+1.77e-01	+3.51e-01	-4.12e-01	-1.26e-03	+6.11e-04	+1.09e-04
298	+1.76e-01	+3.51e-01	-5.47e-01	-1.24e-03	+6.28e-04	-1.17e-04
299	+6.22e-01	+1.24e+00	-5.43e-08	+4.43e-19	+4.67e-03	+9.00e-06
300	+6.21e-01	+1.24e+00	-5.43e-08	+2.98e-16	+4.73e-03	+8.99e-06
301	+6.21e-01	+1.24e+00	-5.43e-08	+3.17e-14	+4.78e-03	+8.99e-06
302	+6.21e-01	+1.24e+00	-5.43e-08	+1.72e-12	+4.84e-03	+8.99e-06
303	+6.21e-01	+1.24e+00	-5.42e-08	-7.08e-12	+4.90e-03	+8.99e-06
304	+4.41e-01	+8.83e-01	+1.17e-06	-2.50e-06	+6.40e-03	+5.65e-06
305	+4.41e-01	+8.83e-01	-8.75e-08	-2.23e-08	+6.59e-03	+5.59e-06
306	+4.42e-01	+8.83e-01	-1.10e-07	-1.32e-11	+6.77e-03	+5.53e-06
307	+4.42e-01	+8.83e-01	-1.11e-07	+3.19e-12	+6.96e-03	+5.48e-06
308	+4.42e-01	+8.83e-01	-1.11e-07	+5.87e-14	+7.14e-03	+5.42e-06
309	+4.42e-01	+8.83e-01	-1.11e-07	+5.53e-16	+7.33e-03	+5.36e-06
310	+4.42e-01	+8.83e-01	-1.11e-07	+8.24e-19	+7.51e-03	+5.30e-06
311	+4.42e-01	+8.83e-01	-1.11e-07	-7.02e-20	+7.70e-03	+5.24e-06
312	+4.42e-01	+8.83e-01	-1.11e-07	-3.51e-22	+7.89e-03	+5.17e-06
313	+4.43e-01	+8.83e-01	-1.11e-07	-1.25e-20	+8.07e-03	+5.11e-06
314	+4.43e-01	+8.83e-01	-1.11e-07	-8.11e-18	+8.26e-03	+5.05e-06
315	+4.43e-01	+8.83e-01	-1.11e-07	-8.58e-16	+8.44e-03	+4.99e-06
316	+4.43e-01	+8.83e-01	-1.11e-07	-4.65e-14	+8.63e-03	+4.93e-06
317	+4.43e-01	+8.83e-01	-1.11e-07	+2.11e-13	+8.81e-03	+4.86e-06

Nodo	Trasl.X	Trasl.Y	Trasl._Z	Rotaz.X	Rotaz.Y	Rotaz.Z
318	+4.43e-01	+8.83e-01	-1.10e-07	+3.28e-10	+9.00e-03	+4.80e-06
319	+4.44e-01	+8.83e-01	-1.44e-07	+2.10e-06	+9.37e-03	+4.67e-06
321	+6.20e-01	+1.24e+00	-1.01e-06	-7.77e-05	+5.08e-03	+8.99e-06

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	+6.63e-01	+1.33e+00	-1.42e+00	+4.26e-03	+9.45e-03	-1.39e-04	+1.73e+00
Nodo	11	9	248	248	256	296	248

FORZE/MOMENTI

FORZE MOMENTI PER GRUPPI TRAVE

GRUPPO NUMERO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c:	7.752e-02	-7.752e-02	-1.414e+01	1.084e+03	-2.227e-03	2.227e-03	2.504e+02	-2.504e+02	-2.318e+00	3.075e+00	-2.751e+02	-1.865e+05
1												
El: 1 - C.c:	1.861e-01	-1.861e-01	-8.286e+00	2.659e+03	-1.179e-02	1.179e-02	6.458e+02	-6.458e+02	-3.797e+00	7.807e+00	-7.502e+02	-4.527e+05
2												
El: 1 - C.c:	1.265e-01	-1.265e-01	-8.764e+00	1.793e+03	-7.147e-03	7.147e-03	4.264e+02	-4.264e+02	-2.855e+00	5.285e+00	-4.918e+02	-3.058e+05
3												
El: 1 - C.c:	9.093e-02	-9.093e-02	-1.270e+01	1.287e+03	-3.379e-03	3.379e-03	2.997e+02	-2.997e+02	-2.507e+00	3.655e+00	-3.354e+02	-2.206e+05
4												
El: 1 - C.c:	7.747e-02	-7.747e-02	-1.428e+01	1.085e+03	-2.117e-03	2.117e-03	2.489e+02	-2.489e+02	-2.349e+00	3.069e+00	-2.727e+02	-1.865e+05
5												
El: 2 - C.c:	-2.687e+02	2.687e+02	8.064e+02	-6.836e+02	1.915e+00	-1.915e+00	-4.276e-01	4.276e-01	-5.543e+01	-1.924e+01	3.408e+04	-5.027e+03
1												
El: 2 - C.c:	-6.300e+02	6.300e+02	1.967e+03	-1.663e+03	4.529e+00	-4.529e+00	-1.334e+00	1.334e+00	-1.682e+02	-8.475e+00	8.292e+04	-1.213e+04
2												
El: 2 - C.c:	-4.291e+02	4.291e+02	1.327e+03	-1.123e+03	3.070e+00	-3.070e+00	-8.613e-01	8.613e-01	-1.087e+02	-1.108e+01	5.598e+04	-8.199e+03
3												
El: 2 - C.c:	-3.135e+02	3.135e+02	9.557e+02	-8.095e+02	2.247e+00	-2.247e+00	-5.445e-01	5.445e-01	-6.949e+01	-1.815e+01	4.035e+04	-5.934e+03
4												
El: 2 - C.c:	-2.688e+02	2.688e+02	8.066e+02	-6.838e+02	1.915e+00	-1.915e+00	-4.231e-01	4.231e-01	-5.476e+01	-1.991e+01	3.409e+04	-5.028e+03
5												
El: 3 - C.c:	7.752e-02	-7.752e-02	4.607e+02	-2.001e+01	-1.860e-03	1.860e-03	-3.130e+02	3.130e+02	-3.416e+00	3.677e+00	3.358e+04	6.798e+01
1												
El: 3 - C.c:	1.861e-01	-1.861e-01	1.125e+03	-3.378e+01	-1.094e-02	1.094e-02	-4.369e+02	4.369e+02	-9.825e+00	1.136e+01	8.106e+04	8.226e+01
2												
El: 3 - C.c:	1.265e-01	-1.265e-01	7.587e+02	-2.400e+01	-6.570e-03	6.570e-03	-3.456e+02	3.456e+02	-6.496e+00	7.416e+00	5.472e+04	7.081e+01
3												
El: 3 - C.c:	9.093e-02	-9.093e-02	5.457e+02	-2.104e+01	-2.952e-03	2.952e-03	-3.274e+02	3.274e+02	-4.198e+00	4.612e+00	3.960e+04	7.037e+01
4												
El: 3 - C.c:	7.747e-02	-7.747e-02	4.605e+02	-1.983e+01	-1.749e-03	1.749e-03	-3.211e+02	3.211e+02	-3.390e+00	3.635e+00	3.355e+04	7.043e+01
5												
El: 4 - C.c:	-2.227e-03	2.227e-03	2.377e+01	1.414e+01	-7.752e-02	7.752e-02	-2.751e+02	2.751e+02	9.310e+00	2.318e+00	4.715e+02	2.504e+02
1												
El: 4 - C.c:	-1.179e-02	1.179e-02	4.100e+01	8.286e+00	-1.861e-01	1.861e-01	-7.502e+02	7.502e+02	2.411e+01	3.797e+00	1.808e+03	6.458e+02
2												
El: 4 - C.c:	-7.147e-03	7.147e-03	2.915e+01	8.764e+00	-1.265e-01	1.265e-01	-4.918e+02	4.918e+02	1.612e+01	2.855e+00	1.103e+03	4.264e+02
3												
El: 4 - C.c:	-3.379e-03	3.379e-03	2.522e+01	1.270e+01	-9.093e-02	9.093e-02	-3.354e+02	3.354e+02	1.113e+01	2.507e+00	6.396e+02	2.997e+02
4												
El: 4 - C.c:	-2.117e-03	2.117e-03	2.363e+01	1.428e+01	-7.748e-02	7.748e-02	-2.727e+02	2.727e+02	9.272e+00	2.349e+00	4.527e+02	2.489e+02
5												
El: 5 - C.c:	1.860e-03	-1.860e-03	1.790e+01	2.001e+01	7.752e-02	-7.752e-02	6.798e+01	-6.798e+01	-7.952e+00	-3.677e+00	-4.715e+02	3.130e+02
1												
El: 5 - C.c:	1.094e-02	-1.094e-02	1.550e+01	3.378e+01	1.861e-01	-1.861e-01	8.226e+01	-8.226e+01	-1.655e+01	-1.136e+01	-1.808e+03	4.369e+02
2												
El: 5 - C.c:	6.570e-03	-6.570e-03	1.391e+01	2.400e+01	1.265e-01	-1.265e-01	7.081e+01	-7.081e+01	-1.156e+01	-7.416e+00	-1.103e+03	3.456e+02
3												
El: 5 - C.c:	2.952e-03	-2.952e-03	1.688e+01	2.104e+01	9.093e-02	-9.093e-02	7.037e+01	-7.037e+01	-9.029e+00	-4.611e+00	-6.396e+02	3.274e+02
4												
El: 5 - C.c:	1.749e-03	-1.749e-03	1.808e+01	1.983e+01	7.748e-02	-7.748e-02	7.043e+01	-7.043e+01	-7.987e+00	-3.635e+00	-4.527e+02	3.211e+02
5												
El: 6 - C.c:	-2.250e+02	2.250e+02	1.962e+02	1.437e+02	-6.710e-02	6.710e-02	2.321e-01	-2.321e-01	1.288e+01	-5.632e+00	5.011e+03	-2.175e+03
1												
El: 6 - C.c:	-5.305e+02	5.305e+02	4.840e+02	3.581e+02	1.073e+00	-1.073e+00	5.461e-01	-5.461e-01	-3.415e+01	-8.173e+01	1.209e+04	-5.292e+03
2												
El: 6 - C.c:	-3.604e+02	3.604e+02	3.259e+02	2.408e+02	5.543e-01	-5.543e-01	3.807e-01	-3.807e-01	-1.383e+01	-4.604e+01	8.174e+03	-3.580e+03
3												
El: 6 - C.c:	-2.634e+02	2.634e+02	2.334e+02	1.714e+02	6.702e-02	-6.702e-02	2.696e-01	-2.696e-01	7.463e+00	-1.470e+01	5.915e+03	-2.567e+03
4												
El: 6 - C.c:	-2.250e+02	2.250e+02	1.963e+02	1.437e+02	-8.903e-02	8.903e-02	2.331e-01	-2.331e-01	1.405e+01	-4.433e+00	5.011e+03	-2.174e+03
5												
El: 7 - C.c:	-5.845e+01	5.845e+01	-4.334e+01	1.630e+02	-1.108e-01	1.108e-01	7.470e-02	-7.470e-02	-1.592e+00	5.803e+00	2.190e+03	-6.109e+03
1												
El: 7 - C.c:	-1.176e+02	1.176e+02	-1.039e+02	4.002e+02	-3.368e-01	3.368e-01	-5.158e-03	5.158e-03	3.561e+01	-2.281e+01	5.326e+03	-1.490e+04
2												
El: 7 - C.c:	-8.289e+01	8.289e+01	-6.971e+01	2.691e+02	-2.377e-01	2.377e-01	1.632e-02	-1.632e-02	1.899e+01	-9.960e+00	3.603e+03	-1.004e+04
3												
El: 7 - C.c:	-6.461e+01	6.461e+01	-5.117e+01	1.936e+02	-1.305e-01	1.305e-01	7.145e-02	-7.145e-02	2.631e+00	2.329e+00	2.585e+03	-7.235e+03
4												
El: 7 - C.c:	-5.842e+01	5.842e+01	-4.325e+01	1.629e+02	-1.100e-01	1.100e-01	7.730e-02	-7.730e-02	-2.275e+00	6.455e+00	2.189e+03	-6.105e+03
5												
El: 8 - C.c:	-7.753e-02	7.753e-02	-2.377e+01	6.982e+01	2.231e-03	-2.231e-03	4.715e+02	-4.715e+02	-9.310e+00	9.283e+00	2.751e+02	-8.600e+02
1												
El: 8 - C.c:	-1.861e-01	1.861e-01	-4.100e+01	1.478e+02	1.180e-02	-1.180e-02	1.808e+03	-1.808e+03	-2.411e+01	2.396e+01	7.502e+02	-1.930e+03
2												
El: 8 - C.c:	-1.265e-01	1.265e-01	-2.915e+01	1.015e+02	7.151e-03	-7.151e-03	1.103e+03	-1.103e+03	-1.612e+01	1.603e+01	4.918e+02	-1.308e+03
3												
El: 8 - C.c:	-9.094e-02	9.094e-02	-2.522e+01	7.877e+01	3.383e-03	-3.383e-03	6.396e+02	-6.396e+02	-1.113e+01	1.109e+01	3.354e+02	-9.854e+02

Elem./C.c.		Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
4													
El:	8 - C.c:	-7.749e-02	7.749e-02	-2.363e+01	6.969e+01	2.120e-03	-2.120e-03	4.527e+02	-4.527e+02	-9.273e+00	9.246e+00	2.727e+02	-8.559e+02
5													
El:	9 - C.c:	-7.753e-02	7.753e-02	5.429e+02	-1.790e+01	1.857e-03	-1.857e-03	4.715e+02	-4.715e+02	-8.216e+00	7.951e+00	4.002e+04	-6.798e+01
1													
El:	9 - C.c:	-1.861e-01	1.861e-01	1.233e+03	-1.550e+01	1.094e-02	-1.094e-02	1.808e+03	-1.808e+03	-1.811e+01	1.655e+01	8.905e+04	-8.226e+01
2													
El:	9 - C.c:	-1.265e-01	1.265e-01	8.382e+02	-1.391e+01	6.568e-03	-6.568e-03	1.103e+03	-1.103e+03	-1.250e+01	1.156e+01	6.078e+04	-7.081e+01
3													
El:	9 - C.c:	-9.094e-02	9.094e-02	6.274e+02	-1.688e+01	2.949e-03	-2.949e-03	6.396e+02	-6.396e+02	-9.449e+00	9.029e+00	4.597e+04	-7.037e+01
4													
El:	9 - C.c:	-7.749e-02	7.749e-02	5.431e+02	-1.808e+01	1.747e-03	-1.747e-03	4.527e+02	-4.527e+02	-8.236e+00	7.987e+00	4.005e+04	-7.043e+01
5													
El:	10 - C.c:	-7.753e-02	7.753e-02	7.437e+01	3.615e+01	2.209e-03	-2.209e-03	4.715e+02	-4.715e+02	-9.283e+00	9.216e+00	8.600e+02	-2.867e+02
1													
El:	10 - C.c:	-1.861e-01	1.861e-01	1.704e+02	8.595e+01	1.175e-02	-1.175e-02	1.808e+03	-1.808e+03	-2.396e+01	2.361e+01	1.930e+03	-6.637e+02
2													
El:	10 - C.c:	-1.265e-01	1.265e-01	1.154e+02	5.814e+01	7.119e-03	-7.119e-03	1.103e+03	-1.103e+03	-1.603e+01	1.582e+01	1.308e+03	-4.493e+02
3													
El:	10 - C.c:	-9.094e-02	9.094e-02	8.601e+01	4.252e+01	3.358e-03	-3.358e-03	6.396e+02	-6.396e+02	-1.109e+01	1.099e+01	9.854e+02	-3.331e+02
4													
El:	10 - C.c:	-7.749e-02	7.749e-02	7.424e+01	3.628e+01	2.099e-03	-2.099e-03	4.527e+02	-4.527e+02	-9.246e+00	9.183e+00	8.559e+02	-2.866e+02
5													
El:	11 - C.c:	-7.753e-02	7.753e-02	5.560e+01	5.492e+01	2.196e-03	-2.196e-03	4.715e+02	-4.715e+02	-9.216e+00	9.150e+00	2.867e+02	-2.764e+02
1													
El:	11 - C.c:	-1.861e-01	1.861e-01	1.289e+02	1.274e+02	1.172e-02	-1.172e-02	1.808e+03	-1.808e+03	-2.361e+01	2.326e+01	6.637e+02	-6.411e+02
2													
El:	11 - C.c:	-1.265e-01	1.265e-01	8.727e+01	8.625e+01	7.097e-03	-7.097e-03	1.103e+03	-1.103e+03	-1.582e+01	1.560e+01	4.493e+02	-4.340e+02
3													
El:	11 - C.c:	-9.094e-02	9.094e-02	6.465e+01	6.387e+01	3.342e-03	-3.342e-03	6.396e+02	-6.396e+02	-1.099e+01	1.089e+01	3.331e+02	-3.214e+02
4													
El:	11 - C.c:	-7.749e-02	7.749e-02	5.560e+01	5.492e+01	2.085e-03	-2.085e-03	4.527e+02	-4.527e+02	-9.183e+00	9.121e+00	2.866e+02	-2.764e+02
5													
El:	12 - C.c:	-7.753e-02	7.753e-02	5.527e+01	5.526e+01	2.179e-03	-2.179e-03	4.715e+02	-4.715e+02	-9.150e+00	9.085e+00	2.764e+02	-2.763e+02
1													
El:	12 - C.c:	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.168e-02	-1.168e-02	1.808e+03	-1.808e+03	-2.326e+01	2.291e+01	6.411e+02	-6.409e+02
2													
El:	12 - C.c:	-1.265e-01	1.265e-01	8.677e+01	8.676e+01	7.071e-03	-7.071e-03	1.103e+03	-1.103e+03	-1.560e+01	1.539e+01	4.340e+02	-4.338e+02
3													
El:	12 - C.c:	-9.094e-02	9.094e-02	6.427e+01	6.426e+01	3.323e-03	-3.323e-03	6.396e+02	-6.396e+02	-1.089e+01	1.079e+01	3.214e+02	-3.213e+02
4													
El:	12 - C.c:	-7.749e-02	7.749e-02	5.527e+01	5.526e+01	2.068e-03	-2.068e-03	4.527e+02	-4.527e+02	-9.121e+00	9.058e+00	2.764e+02	-2.763e+02
5													
El:	13 - C.c:	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.163e-03	-2.163e-03	4.715e+02	-4.715e+02	-9.085e+00	9.020e+00	2.763e+02	-2.763e+02
1													
El:	13 - C.c:	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.164e-02	-1.164e-02	1.808e+03	-1.808e+03	-2.291e+01	2.256e+01	6.409e+02	-6.409e+02
2													
El:	13 - C.c:	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	7.045e-03	-7.045e-03	1.103e+03	-1.103e+03	-1.539e+01	1.518e+01	4.338e+02	-4.338e+02
3													
El:	13 - C.c:	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.303e-03	-3.303e-03	6.396e+02	-6.396e+02	-1.079e+01	1.069e+01	3.213e+02	-3.213e+02
4													
El:	13 - C.c:	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	2.052e-03	-2.052e-03	4.527e+02	-4.527e+02	-9.058e+00	8.997e+00	2.763e+02	-2.763e+02
5													
El:	14 - C.c:	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.146e-03	-2.146e-03	4.715e+02	-4.715e+02	-9.020e+00	8.956e+00	2.763e+02	-2.763e+02
1													
El:	14 - C.c:	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.160e-02	-1.160e-02	1.808e+03	-1.808e+03	-2.256e+01	2.221e+01	6.409e+02	-6.409e+02
2													
El:	14 - C.c:	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	7.019e-03	-7.019e-03	1.103e+03	-1.103e+03	-1.518e+01	1.497e+01	4.338e+02	-4.338e+02
3													
El:	14 - C.c:	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.284e-03	-3.284e-03	6.396e+02	-6.396e+02	-1.069e+01	1.059e+01	3.213e+02	-3.213e+02
4													
El:	14 - C.c:	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	2.035e-03	-2.035e-03	4.527e+02	-4.527e+02	-8.997e+00	8.936e+00	2.763e+02	-2.763e+02
5													
El:	15 - C.c:	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.129e-03	-2.129e-03	4.715e+02	-4.715e+02	-8.956e+00	8.892e+00	2.763e+02	-2.763e+02
1													
El:	15 - C.c:	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.157e-02	-1.157e-02	1.808e+03	-1.808e+03	-2.221e+01	2.187e+01	6.409e+02	-6.409e+02
2													
El:	15 - C.c:	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.993e-03	-6.993e-03	1.103e+03	-1.103e+03	-1.497e+01	1.476e+01	4.338e+02	-4.338e+02
3													
El:	15 - C.c:	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.265e-03	-3.265e-03	6.396e+02	-6.396e+02	-1.059e+01	1.049e+01	3.213e+02	-3.213e+02
4													
El:	15 - C.c:	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	2.019e-03	-2.019e-03	4.527e+02	-4.527e+02	-8.936e+00	8.875e+00	2.763e+02	-2.763e+02
5													
El:	16 - C.c:	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.113e-03	-2.113e-03	4.715e+02	-4.715e+02	-8.892e+00	8.829e+00	2.763e+02	-2.763e+02
1													
El:	16 - C.c:	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.153e-02	-1.153e-02	1.808e+03	-1.808e+03	-2.187e+01	2.152e+01	6.409e+02	-6.409e+02
2													
El:	16 - C.c:	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.967e-03	-6.967e-03	1.103e+03	-1.103e+03	-1.476e+01	1.455e+01	4.338e+02	-4.338e+02
3													
El:	16 - C.c:	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.246e-03	-3.246e-03	6.396e+02	-6.396e+02	-1.049e+01	1.040e+01	3.213e+02	-3.213e+02
4													
El:	16 - C.c:	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	2.002e-03	-2.002e-03	4.527e+02	-4.527e+02	-8.875e+00	8.815e+00	2.763e+02	-2.763e+02
5													
El:	17 - C.c:	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.096e-03	-2.096e-03	4.715e+02	-4.715e+02	-8.829e+00	8.766e+00	2.763e+02	-2.763e+02
1													

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 17 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.149e-02	-1.149e-02	1.808e+03	-1.808e+03	-2.152e+01	2.117e+01	6.409e+02	-6.409e+02
El: 17 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.941e-03	-6.941e-03	1.103e+03	-1.103e+03	-1.455e+01	1.434e+01	4.338e+02	-4.338e+02
El: 17 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.226e-03	-3.226e-03	6.396e+02	-6.396e+02	-1.040e+01	1.030e+01	3.213e+02	-3.213e+02
El: 17 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.986e-03	-1.986e-03	4.527e+02	-4.527e+02	-8.815e+00	8.756e+00	2.763e+02	-2.763e+02
El: 18 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.080e-03	-2.080e-03	4.715e+02	-4.715e+02	-8.766e+00	8.703e+00	2.763e+02	-2.763e+02
El: 18 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.145e-02	-1.145e-02	1.808e+03	-1.808e+03	-2.117e+01	2.083e+01	6.409e+02	-6.409e+02
El: 18 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.915e-03	-6.915e-03	1.103e+03	-1.103e+03	-1.434e+01	1.414e+01	4.338e+02	-4.338e+02
El: 18 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.207e-03	-3.207e-03	6.396e+02	-6.396e+02	-1.030e+01	1.020e+01	3.213e+02	-3.213e+02
El: 18 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.969e-03	-1.969e-03	4.527e+02	-4.527e+02	-8.756e+00	8.697e+00	2.763e+02	-2.763e+02
El: 19 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.063e-03	-2.063e-03	4.715e+02	-4.715e+02	-8.703e+00	8.641e+00	2.763e+02	-2.763e+02
El: 19 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.141e-02	-1.141e-02	1.808e+03	-1.808e+03	-2.083e+01	2.049e+01	6.409e+02	-6.409e+02
El: 19 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.889e-03	-6.889e-03	1.103e+03	-1.103e+03	-1.414e+01	1.393e+01	4.338e+02	-4.338e+02
El: 19 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.188e-03	-3.188e-03	6.396e+02	-6.396e+02	-1.020e+01	1.011e+01	3.213e+02	-3.213e+02
El: 19 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.952e-03	-1.952e-03	4.527e+02	-4.527e+02	-8.697e+00	8.638e+00	2.763e+02	-2.763e+02
El: 20 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.046e-03	-2.046e-03	4.715e+02	-4.715e+02	-8.641e+00	8.580e+00	2.763e+02	-2.763e+02
El: 20 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.137e-02	-1.137e-02	1.808e+03	-1.808e+03	-2.049e+01	2.015e+01	6.409e+02	-6.409e+02
El: 20 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.863e-03	-6.863e-03	1.103e+03	-1.103e+03	-1.393e+01	1.372e+01	4.338e+02	-4.338e+02
El: 20 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.168e-03	-3.168e-03	6.396e+02	-6.396e+02	-1.011e+01	1.001e+01	3.213e+02	-3.213e+02
El: 20 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.936e-03	-1.936e-03	4.527e+02	-4.527e+02	-8.638e+00	8.580e+00	2.763e+02	-2.763e+02
El: 21 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.030e-03	-2.030e-03	4.715e+02	-4.715e+02	-8.580e+00	8.519e+00	2.763e+02	-2.763e+02
El: 21 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.134e-02	-1.134e-02	1.808e+03	-1.808e+03	-2.015e+01	1.981e+01	6.409e+02	-6.409e+02
El: 21 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.837e-03	-6.837e-03	1.103e+03	-1.103e+03	-1.372e+01	1.352e+01	4.338e+02	-4.338e+02
El: 21 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.149e-03	-3.149e-03	6.396e+02	-6.396e+02	-1.001e+01	9.919e+00	3.213e+02	-3.213e+02
El: 21 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.919e-03	-1.919e-03	4.527e+02	-4.527e+02	-8.580e+00	8.522e+00	2.763e+02	-2.763e+02
El: 22 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	2.013e-03	-2.013e-03	4.715e+02	-4.715e+02	-8.519e+00	8.459e+00	2.763e+02	-2.763e+02
El: 22 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.130e-02	-1.130e-02	1.808e+03	-1.808e+03	-1.981e+01	1.947e+01	6.409e+02	-6.409e+02
El: 22 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.811e-03	-6.811e-03	1.103e+03	-1.103e+03	-1.352e+01	1.331e+01	4.338e+02	-4.338e+02
El: 22 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.130e-03	-3.130e-03	6.396e+02	-6.396e+02	-9.919e+00	9.825e+00	3.213e+02	-3.213e+02
El: 22 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.903e-03	-1.903e-03	4.527e+02	-4.527e+02	-8.522e+00	8.465e+00	2.763e+02	-2.763e+02
El: 23 - C.c.: 1	-7.753e-02	7.753e-02	5.526e+01	5.526e+01	1.997e-03	-1.997e-03	4.715e+02	-4.715e+02	-8.459e+00	8.399e+00	2.763e+02	-2.763e+02
El: 23 - C.c.: 2	-1.861e-01	1.861e-01	1.282e+02	1.282e+02	1.126e-02	-1.126e-02	1.808e+03	-1.808e+03	-1.947e+01	1.913e+01	6.409e+02	-6.409e+02
El: 23 - C.c.: 3	-1.265e-01	1.265e-01	8.676e+01	8.676e+01	6.785e-03	-6.785e-03	1.103e+03	-1.103e+03	-1.331e+01	1.311e+01	4.338e+02	-4.338e+02
El: 23 - C.c.: 4	-9.094e-02	9.094e-02	6.426e+01	6.426e+01	3.111e-03	-3.111e-03	6.396e+02	-6.396e+02	-9.825e+00	9.732e+00	3.213e+02	-3.213e+02
El: 23 - C.c.: 5	-7.749e-02	7.749e-02	5.526e+01	5.526e+01	1.886e-03	-1.886e-03	4.527e+02	-4.527e+02	-8.465e+00	8.409e+00	2.763e+02	-2.763e+02
El: 24 - C.c.: 1	-7.753e-02	7.753e-02	5.505e+01	5.547e+01	1.980e-03	-1.980e-03	4.715e+02	-4.715e+02	-8.399e+00	8.339e+00	2.763e+02	-2.827e+02
El: 24 - C.c.: 2	-1.861e-01	1.861e-01	1.277e+02	1.286e+02	1.122e-02	-1.122e-02	1.808e+03	-1.808e+03	-1.913e+01	1.879e+01	6.409e+02	-6.551e+02
El: 24 - C.c.: 3	-1.265e-01	1.265e-01	8.644e+01	8.708e+01	6.759e-03	-6.759e-03	1.103e+03	-1.103e+03	-1.311e+01	1.291e+01	4.338e+02	-4.435e+02
El: 24 - C.c.: 4	-9.094e-02	9.094e-02	6.402e+01	6.451e+01	3.091e-03	-3.091e-03	6.396e+02	-6.396e+02	-9.732e+00	9.639e+00	3.213e+02	-3.286e+02
El: 24 - C.c.: 5	-7.749e-02	7.749e-02	5.505e+01	5.547e+01	1.870e-03	-1.870e-03	4.527e+02	-4.527e+02	-8.409e+00	8.353e+00	2.763e+02	-2.827e+02
El: 25 - C.c.: 1	-7.753e-02	7.753e-02	3.207e+01	7.845e+01	1.967e-03	-1.967e-03	4.715e+02	-4.715e+02	-8.339e+00	8.280e+00	2.827e+02	-9.784e+02
El: 25 - C.c.: 2	-1.861e-01	1.861e-01	7.659e+01	1.798e+02	1.119e-02	-1.119e-02	1.808e+03	-1.808e+03	-1.879e+01	1.846e+01	6.551e+02	-2.203e+03
El: 25 - C.c.: 3	-1.265e-01	1.265e-01	5.155e+01	1.220e+02	6.738e-03	-6.738e-03	1.103e+03	-1.103e+03	-1.291e+01	1.271e+01	4.435e+02	-1.500e+03
El: 25 - C.c.: 4	-9.094e-02	9.094e-02	3.763e+01	9.090e+01	3.076e-03	-3.076e-03	6.396e+02	-6.396e+02	-9.639e+00	9.547e+00	3.286e+02	-1.128e+03



Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
4												
El: 25 - C.c:	-7.749e-02	7.749e-02	3.205e+01	7.847e+01	1.856e-03	-1.856e-03	4.527e+02	-4.527e+02	-8.353e+00	8.297e+00	2.827e+02	-9.789e+02
5												
El: 26 - C.c:	-7.753e-02	7.753e-02	-1.246e+03	1.357e+03	2.142e-03	-2.142e-03	4.715e+02	-4.715e+02	-8.280e+00	8.216e+00	9.784e+02	-4.002e+04
1												
El: 26 - C.c:	-1.861e-01	1.861e-01	-2.767e+03	3.023e+03	1.158e-02	-1.158e-02	1.808e+03	-1.808e+03	-1.846e+01	1.811e+01	2.203e+03	-8.905e+04
2												
El: 26 - C.c:	-1.265e-01	1.265e-01	-1.889e+03	2.063e+03	7.003e-03	-7.003e-03	1.103e+03	-1.103e+03	-1.271e+01	1.250e+01	1.500e+03	-6.078e+04
3												
El: 26 - C.c:	-9.094e-02	9.094e-02	-1.431e+03	1.559e+03	3.277e-03	-3.277e-03	6.396e+02	-6.396e+02	-9.547e+00	9.449e+00	1.128e+03	-4.597e+04
4												
El: 26 - C.c:	-7.749e-02	7.749e-02	-1.247e+03	1.358e+03	2.032e-03	-2.032e-03	4.527e+02	-4.527e+02	-8.297e+00	8.236e+00	9.789e+02	-4.005e+04
5												

## GRUPPO NUMERO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c:	1.849e-03	-1.849e-03	-1.913e+01	4.519e+02	-1.064e-04	1.064e-04	9.795e+01	-9.795e+01	-3.855e-01	4.217e-01	-7.716e+01	-7.999e+04
1												
El: 1 - C.c:	2.329e-02	-2.329e-02	-1.664e+01	1.600e+03	-4.307e-03	4.307e-03	3.905e+02	-3.905e+02	-1.899e+00	3.364e+00	-4.186e+02	-2.745e+05
2												
El: 1 - C.c:	1.546e-02	-1.546e-02	-1.433e+01	1.087e+03	-2.759e-03	2.759e-03	2.562e+02	-2.562e+02	-1.293e+00	2.230e+00	-2.707e+02	-1.870e+05
3												
El: 1 - C.c:	4.153e-03	-4.153e-03	-1.828e+01	5.790e+02	-5.586e-04	5.586e-04	1.290e+02	-1.290e+02	-5.573e-01	7.472e-01	-1.139e+02	-1.014e+05
4												
El: 1 - C.c:	1.849e-03	-1.849e-03	-1.927e+01	4.520e+02	-9.346e-05	9.346e-05	9.646e+01	-9.646e+01	-3.899e-01	4.217e-01	-7.478e+01	-8.004e+04
5												
El: 2 - C.c:	4.227e+00	-4.227e+00	3.683e+02	-3.187e+02	2.817e-01	-2.817e-01	-3.820e-01	3.820e-01	-1.201e+01	1.018e+00	1.492e+04	-1.521e+03
1												
El: 2 - C.c:	2.344e+01	-2.344e+01	1.253e+03	-1.071e+03	2.844e-01	-2.844e-01	-1.295e+00	1.295e+00	-2.675e+01	1.566e+01	5.092e+04	-5.596e+03
2												
El: 2 - C.c:	1.500e+01	-1.500e+01	8.539e+02	-7.308e+02	2.340e-01	-2.340e-01	-8.871e-01	8.871e-01	-1.888e+01	9.752e+00	3.470e+04	-3.796e+03
3												
El: 2 - C.c:	6.744e+00	-6.744e+00	4.658e+02	-4.015e+02	2.717e-01	-2.717e-01	-4.811e-01	4.811e-01	-1.316e+01	2.565e+00	1.888e+04	-1.972e+03
4												
El: 2 - C.c:	4.225e+00	-4.225e+00	3.685e+02	-3.189e+02	2.824e-01	-2.824e-01	-3.826e-01	3.826e-01	-1.192e+01	9.033e-01	1.493e+04	-1.521e+03
5												
El: 3 - C.c:	1.849e-03	-1.849e-03	1.942e+02	-1.603e+01	7.402e-05	-7.402e-05	-3.154e+02	3.154e+02	-4.067e-01	3.963e-01	1.465e+04	6.922e+01
1												
El: 3 - C.c:	2.329e-02	-2.329e-02	6.793e+02	-2.711e+01	-3.768e-03	3.768e-03	-4.409e+02	4.409e+02	-4.057e+00	4.585e+00	4.936e+04	8.409e+01
2												
El: 3 - C.c:	1.546e-02	-1.546e-02	4.613e+02	-1.955e+01	-2.390e-03	2.390e-03	-3.483e+02	3.483e+02	-2.670e+00	3.005e+00	3.359e+04	7.200e+01
3												
El: 3 - C.c:	4.153e-03	-4.153e-03	2.475e+02	-1.658e+01	-3.406e-04	3.406e-04	-3.301e+02	3.301e+02	-8.086e-01	8.563e-01	1.841e+04	7.176e+01
4												
El: 3 - C.c:	1.850e-03	-1.850e-03	1.940e+02	-1.585e+01	8.700e-05	-8.700e-05	-3.235e+02	3.235e+02	-4.043e-01	3.921e-01	1.462e+04	7.167e+01
5												
El: 4 - C.c:	-1.064e-04	1.064e-04	1.878e+01	1.913e+01	-1.855e-03	1.855e-03	-7.716e+01	7.716e+01	-1.072e-01	3.855e-01	-1.243e+02	9.795e+01
1												
El: 4 - C.c:	-4.307e-03	4.307e-03	3.265e+01	1.664e+01	-2.330e-02	2.330e-02	-4.186e+02	4.186e+02	1.596e+00	1.899e+00	8.101e+02	3.905e+02
2												
El: 4 - C.c:	-2.759e-03	2.759e-03	2.358e+01	1.433e+01	-1.546e-02	1.546e-02	-2.707e+02	2.707e+02	1.027e+00	1.293e+00	4.373e+02	2.562e+02
3												
El: 4 - C.c:	-5.586e-04	5.586e-04	1.964e+01	1.828e+01	-4.159e-03	4.159e-03	-1.139e+02	1.139e+02	6.661e-02	5.572e-01	-2.720e+01	1.290e+02
4												
El: 4 - C.c:	-9.346e-05	9.346e-05	1.865e+01	1.927e+01	-1.856e-03	1.856e-03	-7.478e+01	7.478e+01	-1.115e-01	3.899e-01	-1.430e+02	9.646e+01
5												
El: 5 - C.c:	-7.402e-05	7.402e-05	2.189e+01	1.603e+01	1.855e-03	-1.855e-03	6.922e+01	-6.922e+01	1.181e-01	-3.962e-01	1.243e+02	3.154e+02
1												
El: 5 - C.c:	3.768e-03	-3.768e-03	2.218e+01	2.711e+01	2.330e-02	-2.330e-02	8.409e+01	-8.409e+01	1.089e+00	-4.584e+00	-8.101e+02	4.409e+02
2												
El: 5 - C.c:	2.390e-03	-2.390e-03	1.836e+01	1.955e+01	1.546e-02	-1.546e-02	7.200e+01	-7.200e+01	6.849e-01	-3.005e+00	-4.373e+02	3.483e+02
3												
El: 5 - C.c:	3.406e-04	-3.406e-04	2.134e+01	1.658e+01	4.159e-03	-4.159e-03	7.176e+01	-7.176e+01	2.324e-01	-8.562e-01	2.720e+01	3.301e+02
4												
El: 5 - C.c:	-8.700e-05	8.700e-05	2.207e+01	1.585e+01	1.855e-03	-1.855e-03	7.167e+01	-7.167e+01	1.138e-01	-3.920e-01	1.430e+02	3.235e+02
5												
El: 6 - C.c:	9.368e+00	-9.368e+00	7.529e+01	6.217e+01	-1.117e-01	1.117e-01	1.407e-01	-1.407e-01	1.600e+01	-3.941e+00	1.518e+03	-8.101e+02
1												
El: 6 - C.c:	2.602e+01	-2.602e+01	2.742e+02	2.289e+02	-1.762e-01	1.762e-01	1.583e-01	-1.583e-01	4.313e+01	-2.410e+01	5.586e+03	-3.135e+03
2												
El: 6 - C.c:	1.747e+01	-1.747e+01	1.859e+02	1.549e+02	-1.336e-01	1.336e-01	1.278e-01	-1.278e-01	3.023e+01	-1.580e+01	3.789e+03	-2.117e+03
3												
El: 6 - C.c:	1.146e+01	-1.146e+01	9.740e+01	8.072e+01	-1.205e-01	1.205e-01	1.457e-01	-1.457e-01	1.901e+01	-5.997e+00	1.969e+03	-1.068e+03
4												
El: 6 - C.c:	9.369e+00	-9.369e+00	7.530e+01	6.216e+01	-1.135e-01	1.135e-01	1.434e-01	-1.434e-01	1.610e+01	-3.843e+00	1.519e+03	-8.096e+02
5												
El: 7 - C.c:	4.472e-01	-4.472e-01	-3.379e+01	8.216e+01	-4.655e-01	4.655e-01	9.541e-02	-9.541e-02	-5.576e+00	2.327e+01	8.125e+02	-3.016e+03
1												
El: 7 - C.c:	8.711e+00	-8.711e+00	-8.778e+01	2.648e+02	-9.818e-01	9.818e-01	4.305e-01	-4.305e-01	-4.135e+00	4.144e+01	3.146e+03	-9.845e+03
2												
El: 7 - C.c:	5.316e+00	-5.316e+00	-6.070e+01	1.806e+02	-6.947e-01	6.947e-01	2.830e-01	-2.830e-01	-3.691e+00	3.009e+01	2.124e+03	-6.709e+03
3												
El: 7 - C.c:	1.635e+00	-1.635e+00	-3.933e+01	1.020e+02	-5.143e-01	5.143e-01	1.314e-01	-1.314e-01	-5.554e+00	2.510e+01	1.071e+03	-3.757e+03

Elem./C.c.		Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
4													
El:	7 - C.c:	4.530e-01	-4.530e-01	-3.368e+01	8.204e+01	-4.648e-01	4.648e-01	9.325e-02	-9.325e-02	-5.694e+00	2.336e+01	8.120e+02	-3.011e+03
5													
El:	8 - C.c:	-1.862e-03	1.862e-03	2.797e+02	-2.189e+01	-7.730e-05	7.730e-05	-1.243e+02	1.243e+02	1.290e-01	-1.180e-01	2.156e+04	-6.922e+01
1													
El:	8 - C.c:	-2.331e-02	2.331e-02	7.926e+02	-2.218e+01	3.765e-03	-3.765e-03	8.101e+02	-8.101e+02	5.529e-01	-1.089e+00	5.814e+04	-8.409e+01
2													
El:	8 - C.c:	-1.547e-02	1.547e-02	5.444e+02	-1.836e+01	2.388e-03	-2.388e-03	4.373e+02	-4.373e+02	3.448e-01	-6.850e-01	4.017e+04	-7.200e+01
3													
El:	8 - C.c:	-4.166e-03	4.166e-03	3.328e+02	-2.134e+01	3.374e-04	-3.374e-04	-2.720e+01	2.720e+01	1.843e-01	-2.324e-01	2.530e+04	-7.176e+01
4													
El:	8 - C.c:	-1.862e-03	1.862e-03	2.799e+02	-2.207e+01	-9.031e-05	9.031e-05	-1.430e+02	1.430e+02	1.266e-01	-1.137e-01	2.158e+04	-7.167e+01
5													
El:	9 - C.c:	-1.862e-03	1.862e-03	-1.878e+01	4.140e+01	1.093e-04	-1.093e-04	-1.243e+02	1.243e+02	1.072e-01	-1.086e-01	7.716e+01	-4.533e+02
1													
El:	9 - C.c:	-2.331e-02	2.331e-02	-3.265e+01	1.002e+02	4.312e-03	-4.312e-03	8.101e+02	-8.101e+02	-1.596e+00	1.542e+00	4.186e+02	-1.249e+03
2													
El:	9 - C.c:	-1.547e-02	1.547e-02	-2.358e+01	6.973e+01	2.762e-03	-2.762e-03	4.373e+02	-4.373e+02	-1.027e+00	9.924e-01	2.707e+02	-8.539e+02
3													
El:	9 - C.c:	-4.166e-03	4.166e-03	-1.964e+01	4.696e+01	5.615e-04	-5.615e-04	-2.720e+01	2.720e+01	-6.658e-02	5.956e-02	1.139e+02	-5.301e+02
4													
El:	9 - C.c:	-1.862e-03	1.862e-03	-1.865e+01	4.126e+01	9.626e-05	-9.626e-05	-1.430e+02	1.430e+02	1.116e-01	-1.128e-01	7.478e+01	-4.492e+02
5													
El:	10 - C.c:	-1.862e-03	1.862e-03	3.753e+01	1.674e+01	9.742e-05	-9.742e-05	-1.243e+02	1.243e+02	1.086e-01	-1.115e-01	4.533e+02	-1.413e+02
1													
El:	10 - C.c:	-2.331e-02	2.331e-02	1.087e+02	5.347e+01	4.281e-03	-4.281e-03	8.101e+02	-8.101e+02	-1.542e+00	1.413e+00	1.249e+03	-4.204e+02
2													
El:	10 - C.c:	-1.547e-02	1.547e-02	7.427e+01	3.648e+01	2.740e-03	-2.740e-03	4.373e+02	-4.373e+02	-9.924e-01	9.102e-01	8.539e+02	-2.871e+02
3													
El:	10 - C.c:	-4.166e-03	4.166e-03	4.477e+01	2.079e+01	5.478e-04	-5.478e-04	-2.720e+01	2.720e+01	-5.956e-02	4.313e-02	5.301e+02	-1.704e+02
4													
El:	10 - C.c:	-1.862e-03	1.862e-03	3.740e+01	1.687e+01	8.446e-05	-8.446e-05	-1.430e+02	1.430e+02	1.128e-01	-1.153e-01	4.492e+02	-1.413e+02
5													
El:	11 - C.c:	-1.862e-03	1.862e-03	2.732e+01	2.695e+01	9.081e-05	-9.081e-05	-1.243e+02	1.243e+02	1.115e-01	-1.143e-01	1.413e+02	-1.357e+02
1													
El:	11 - C.c:	-2.331e-02	2.331e-02	8.159e+01	8.060e+01	4.261e-03	-4.261e-03	8.101e+02	-8.101e+02	-1.413e+00	1.286e+00	4.204e+02	-4.056e+02
2													
El:	11 - C.c:	-1.547e-02	1.547e-02	5.571e+01	5.504e+01	2.727e-03	-2.727e-03	4.373e+02	-4.373e+02	-9.102e-01	8.284e-01	2.871e+02	-2.770e+02
3													
El:	11 - C.c:	-4.166e-03	4.166e-03	3.300e+01	3.257e+01	5.397e-04	-5.397e-04	-2.720e+01	2.720e+01	-4.313e-02	2.694e-02	1.704e+02	-1.640e+02
4													
El:	11 - C.c:	-1.862e-03	1.862e-03	2.732e+01	2.695e+01	7.783e-05	-7.783e-05	-1.430e+02	1.430e+02	1.153e-01	-1.176e-01	1.413e+02	-1.357e+02
5													
El:	12 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	8.270e-05	-8.270e-05	-1.243e+02	1.243e+02	1.143e-01	-1.167e-01	1.357e+02	-1.357e+02
1													
El:	12 - C.c:	-2.331e-02	2.331e-02	8.110e+01	8.109e+01	4.236e-03	-4.236e-03	8.101e+02	-8.101e+02	-1.286e+00	1.158e+00	4.056e+02	-4.055e+02
2													
El:	12 - C.c:	-1.547e-02	1.547e-02	5.538e+01	5.537e+01	2.710e-03	-2.710e-03	4.373e+02	-4.373e+02	-8.284e-01	7.471e-01	2.770e+02	-2.769e+02
3													
El:	12 - C.c:	-4.166e-03	4.166e-03	3.279e+01	3.278e+01	5.299e-04	-5.299e-04	-2.720e+01	2.720e+01	-2.694e-02	1.104e-02	1.640e+02	-1.639e+02
4													
El:	12 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	6.972e-05	-6.972e-05	-1.430e+02	1.430e+02	1.176e-01	-1.197e-01	1.357e+02	-1.357e+02
5													
El:	13 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	7.456e-05	-7.456e-05	-1.243e+02	1.243e+02	1.167e-01	-1.190e-01	1.357e+02	-1.357e+02
1													
El:	13 - C.c:	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.212e-03	-4.212e-03	8.101e+02	-8.101e+02	-1.158e+00	1.032e+00	4.055e+02	-4.055e+02
2													
El:	13 - C.c:	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.693e-03	-2.693e-03	4.373e+02	-4.373e+02	-7.471e-01	6.663e-01	2.769e+02	-2.769e+02
3													
El:	13 - C.c:	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	5.201e-04	-5.201e-04	-2.720e+01	2.720e+01	-1.104e-02	-4.562e-03	1.639e+02	-1.639e+02
4													
El:	13 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	6.158e-05	-6.158e-05	-1.430e+02	1.430e+02	1.197e-01	-1.216e-01	1.357e+02	-1.357e+02
5													
El:	14 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	6.641e-05	-6.641e-05	-1.243e+02	1.243e+02	1.190e-01	-1.210e-01	1.357e+02	-1.357e+02
1													
El:	14 - C.c:	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.188e-03	-4.188e-03	8.101e+02	-8.101e+02	-1.032e+00	9.065e-01	4.055e+02	-4.055e+02
2													
El:	14 - C.c:	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.677e-03	-2.677e-03	4.373e+02	-4.373e+02	-6.663e-01	5.860e-01	2.769e+02	-2.769e+02
3													
El:	14 - C.c:	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	5.102e-04	-5.102e-04	-2.720e+01	2.720e+01	4.562e-03	-1.987e-02	1.639e+02	-1.639e+02
4													
El:	14 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	5.344e-05	-5.344e-05	-1.430e+02	1.430e+02	1.216e-01	-1.232e-01	1.357e+02	-1.357e+02
5													
El:	15 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	5.827e-05	-5.827e-05	-1.243e+02	1.243e+02	1.210e-01	-1.227e-01	1.357e+02	-1.357e+02
1													
El:	15 - C.c:	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.164e-03	-4.164e-03	8.101e+02	-8.101e+02	-9.065e-01	7.816e-01	4.055e+02	-4.055e+02
2													
El:	15 - C.c:	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.660e-03	-2.660e-03	4.373e+02	-4.373e+02	-5.860e-01	5.062e-01	2.769e+02	-2.769e+02
3													
El:	15 - C.c:	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	5.004e-04	-5.004e-04	-2.720e+01	2.720e+01	1.987e-02	-3.488e-02	1.639e+02	-1.639e+02
4													
El:	15 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	4.530e-05	-4.530e-05	-1.430e+02	1.430e+02	1.232e-01	-1.245e-01	1.357e+02	-1.357e+02
5													
El:	16 - C.c:	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	5.013e-05	-5.013e-05	-1.243e+02	1.243e+02	1.227e-01	-1.242e-01	1.357e+02	-1.357e+02
1													

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 16 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.139e-03	-4.139e-03	8.101e+02	-8.101e+02	-7.816e-01	6.574e-01	4.055e+02	-4.055e+02
El: 16 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.644e-03	-2.644e-03	4.373e+02	-4.373e+02	-5.062e-01	4.268e-01	2.769e+02	-2.769e+02
El: 16 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.906e-04	-4.906e-04	-2.720e+01	2.720e+01	3.488e-02	-4.960e-02	1.639e+02	-1.639e+02
El: 16 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	3.715e-05	-3.715e-05	-1.430e+02	1.430e+02	1.245e-01	-1.257e-01	1.357e+02	-1.357e+02
El: 17 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	4.199e-05	-4.199e-05	-1.243e+02	1.243e+02	1.242e-01	-1.255e-01	1.357e+02	-1.357e+02
El: 17 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.115e-03	-4.115e-03	8.101e+02	-8.101e+02	-6.574e-01	5.340e-01	4.055e+02	-4.055e+02
El: 17 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.627e-03	-2.627e-03	4.373e+02	-4.373e+02	-4.268e-01	3.480e-01	2.769e+02	-2.769e+02
El: 17 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.807e-04	-4.807e-04	-2.720e+01	2.720e+01	4.960e-02	-6.402e-02	1.639e+02	-1.639e+02
El: 17 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	2.901e-05	-2.901e-05	-1.430e+02	1.430e+02	1.257e-01	-1.265e-01	1.357e+02	-1.357e+02
El: 18 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	3.385e-05	-3.385e-05	-1.243e+02	1.243e+02	1.255e-01	-1.265e-01	1.357e+02	-1.357e+02
El: 18 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.091e-03	-4.091e-03	8.101e+02	-8.101e+02	-5.340e-01	4.112e-01	4.055e+02	-4.055e+02
El: 18 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.610e-03	-2.610e-03	4.373e+02	-4.373e+02	-3.480e-01	2.697e-01	2.769e+02	-2.769e+02
El: 18 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.709e-04	-4.709e-04	-2.720e+01	2.720e+01	6.402e-02	-7.815e-02	1.639e+02	-1.639e+02
El: 18 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	2.087e-05	-2.087e-05	-1.430e+02	1.430e+02	1.265e-01	-1.272e-01	1.357e+02	-1.357e+02
El: 19 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	2.571e-05	-2.571e-05	-1.243e+02	1.243e+02	1.265e-01	-1.273e-01	1.357e+02	-1.357e+02
El: 19 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.066e-03	-4.066e-03	8.101e+02	-8.101e+02	-4.112e-01	2.893e-01	4.055e+02	-4.055e+02
El: 19 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.594e-03	-2.594e-03	4.373e+02	-4.373e+02	-2.697e-01	1.919e-01	2.769e+02	-2.769e+02
El: 19 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.611e-04	-4.611e-04	-2.720e+01	2.720e+01	7.815e-02	-9.198e-02	1.639e+02	-1.639e+02
El: 19 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	1.273e-05	-1.273e-05	-1.430e+02	1.430e+02	1.272e-01	-1.275e-01	1.357e+02	-1.357e+02
El: 20 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	1.757e-05	-1.757e-05	-1.243e+02	1.243e+02	1.273e-01	-1.278e-01	1.357e+02	-1.357e+02
El: 20 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.042e-03	-4.042e-03	8.101e+02	-8.101e+02	-2.893e-01	1.680e-01	4.055e+02	-4.055e+02
El: 20 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.577e-03	-2.577e-03	4.373e+02	-4.373e+02	-1.919e-01	1.146e-01	2.769e+02	-2.769e+02
El: 20 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.512e-04	-4.512e-04	-2.720e+01	2.720e+01	9.198e-02	-1.055e-01	1.639e+02	-1.639e+02
El: 20 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	4.590e-06	-4.590e-06	-1.430e+02	1.430e+02	1.275e-01	-1.277e-01	1.357e+02	-1.357e+02
El: 21 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	9.427e-06	-9.427e-06	-1.243e+02	1.243e+02	1.278e-01	-1.281e-01	1.357e+02	-1.357e+02
El: 21 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	4.018e-03	-4.018e-03	8.101e+02	-8.101e+02	-1.680e-01	4.747e-02	4.055e+02	-4.055e+02
El: 21 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.561e-03	-2.561e-03	4.373e+02	-4.373e+02	-1.146e-01	3.778e-02	2.769e+02	-2.769e+02
El: 21 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.414e-04	-4.414e-04	-2.720e+01	2.720e+01	1.055e-01	-1.188e-01	1.639e+02	-1.639e+02
El: 21 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	-3.551e-06	3.551e-06	-1.430e+02	1.430e+02	1.277e-01	-1.276e-01	1.357e+02	-1.357e+02
El: 22 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	1.285e-06	-1.285e-06	-1.243e+02	1.243e+02	1.281e-01	-1.281e-01	1.357e+02	-1.357e+02
El: 22 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	3.993e-03	-3.993e-03	8.101e+02	-8.101e+02	-4.747e-02	-7.233e-02	4.055e+02	-4.055e+02
El: 22 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.544e-03	-2.544e-03	4.373e+02	-4.373e+02	-3.778e-02	-3.854e-02	2.769e+02	-2.769e+02
El: 22 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.316e-04	-4.316e-04	-2.720e+01	2.720e+01	1.188e-01	-1.317e-01	1.639e+02	-1.639e+02
El: 22 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	-1.169e-05	1.169e-05	-1.430e+02	1.430e+02	1.276e-01	-1.272e-01	1.357e+02	-1.357e+02
El: 23 - C.c.: 1	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	-6.856e-06	6.856e-06	-1.243e+02	1.243e+02	1.281e-01	-1.279e-01	1.357e+02	-1.357e+02
El: 23 - C.c.: 2	-2.331e-02	2.331e-02	8.109e+01	8.109e+01	3.969e-03	-3.969e-03	8.101e+02	-8.101e+02	7.233e-02	-1.914e-01	4.055e+02	-4.055e+02
El: 23 - C.c.: 3	-1.547e-02	1.547e-02	5.537e+01	5.537e+01	2.527e-03	-2.527e-03	4.373e+02	-4.373e+02	3.854e-02	-1.144e-01	2.769e+02	-2.769e+02
El: 23 - C.c.: 4	-4.166e-03	4.166e-03	3.278e+01	3.278e+01	4.217e-04	-4.217e-04	-2.720e+01	2.720e+01	1.317e-01	-1.444e-01	1.639e+02	-1.639e+02
El: 23 - C.c.: 5	-1.862e-03	1.862e-03	2.714e+01	2.714e+01	-1.983e-05	1.983e-05	-1.430e+02	1.430e+02	1.272e-01	-1.266e-01	1.357e+02	-1.357e+02
El: 24 - C.c.: 1	-1.862e-03	1.862e-03	2.702e+01	2.725e+01	-1.498e-05	1.498e-05	-1.243e+02	1.243e+02	1.279e-01	-1.275e-01	1.357e+02	-1.391e+02
El: 24 - C.c.: 2	-2.331e-02	2.331e-02	8.079e+01	8.140e+01	3.945e-03	-3.945e-03	8.101e+02	-8.101e+02	1.914e-01	-3.097e-01	4.055e+02	-4.147e+02
El: 24 - C.c.: 3	-1.547e-02	1.547e-02	5.516e+01	5.559e+01	2.511e-03	-2.511e-03	4.373e+02	-4.373e+02	1.144e-01	-1.897e-01	2.769e+02	-2.833e+02
El: 24 - C.c.: 4	-4.166e-03	4.166e-03	3.265e+01	3.292e+01	4.119e-04	-4.119e-04	-2.720e+01	2.720e+01	1.444e-01	-1.567e-01	1.639e+02	-1.680e+02

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
4												
El: 24 - C.c:	-1.862e-03	1.862e-03	2.702e+01	2.725e+01	-2.796e-05	2.796e-05	-1.430e+02	1.430e+02	1.266e-01	-1.258e-01	1.357e+02	-1.391e+02
5												
El: 25 - C.c:	-1.862e-03	1.862e-03	1.464e+01	3.963e+01	-2.126e-05	2.126e-05	-1.243e+02	1.243e+02	1.275e-01	-1.268e-01	1.391e+02	-5.140e+02
1												
El: 25 - C.c:	-2.331e-02	2.331e-02	4.741e+01	1.148e+02	3.925e-03	-3.925e-03	8.101e+02	-8.101e+02	3.097e-01	-4.275e-01	4.147e+02	-1.425e+03
2												
El: 25 - C.c:	-1.547e-02	1.547e-02	3.210e+01	7.865e+01	2.498e-03	-2.498e-03	4.373e+02	-4.373e+02	1.897e-01	-2.646e-01	2.833e+02	-9.816e+02
3												
El: 25 - C.c:	-4.166e-03	4.166e-03	1.812e+01	4.745e+01	4.042e-04	-4.042e-04	-2.720e+01	2.720e+01	1.567e-01	-1.688e-01	1.680e+02	-6.080e+02
4												
El: 25 - C.c:	-1.862e-03	1.862e-03	1.462e+01	3.965e+01	-3.424e-05	3.424e-05	-1.430e+02	1.430e+02	1.258e-01	-1.248e-01	1.391e+02	-5.145e+02
5												
El: 26 - C.c:	-1.862e-03	1.862e-03	-6.743e+02	7.286e+02	7.393e-05	-7.393e-05	-1.243e+02	1.243e+02	1.268e-01	-1.290e-01	5.140e+02	-2.156e+04
1												
El: 26 - C.c:	-2.331e-02	2.331e-02	-1.809e+03	1.971e+03	4.179e-03	-4.179e-03	8.101e+02	-8.101e+02	4.275e-01	-5.529e-01	1.425e+03	-5.814e+04
2												
El: 26 - C.c:	-1.547e-02	1.547e-02	-1.251e+03	1.362e+03	2.673e-03	-2.673e-03	4.373e+02	-4.373e+02	2.646e-01	-3.448e-01	9.816e+02	-4.017e+04
3												
El: 26 - C.c:	-4.166e-03	4.166e-03	-7.904e+02	8.560e+02	5.157e-04	-5.157e-04	-2.720e+01	2.720e+01	1.688e-01	-1.843e-01	6.080e+02	-2.530e+04
4												
El: 26 - C.c:	-1.862e-03	1.862e-03	-6.752e+02	7.295e+02	6.109e-05	-6.109e-05	-1.430e+02	1.430e+02	1.248e-01	-1.266e-01	5.145e+02	-2.158e+04
5												

## FORZE MOMENTI PER GRUPPI PIASTRA

### GRUPPO NUMERO: 1 - DESCRIZIONE: PLATEA

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	0.000e+00	0.000e+00	0.000e+00	-8.402e+01	-1.977e+02	7.654e+01	1.44697	1.44697
1	2	0.000e+00	0.000e+00	0.000e+00	-8.392e+01	-1.277e+02	8.670e+01	1.25049	1.25049
1	3	0.000e+00	0.000e+00	0.000e+00	-7.863e+01	-1.507e+02	7.376e+01	1.21774	1.21774
1	4	0.000e+00	0.000e+00	0.000e+00	-8.398e+01	-1.863e+02	7.635e+01	1.39209	1.39209
1	5	0.000e+00	0.000e+00	0.000e+00	-8.636e+01	-2.008e+02	7.740e+01	1.46682	1.46682
2	1	0.000e+00	0.000e+00	0.000e+00	-9.844e+02	5.739e+00	8.270e+01	6.65079	6.65079
2	2	0.000e+00	0.000e+00	0.000e+00	-1.132e+03	2.030e+01	8.102e+01	7.67249	7.67249
2	3	0.000e+00	0.000e+00	0.000e+00	-9.736e+02	1.056e+01	6.418e+01	6.56809	6.56809
2	4	0.000e+00	0.000e+00	0.000e+00	-9.841e+02	7.073e+00	7.216e+01	6.63688	6.63688
2	5	0.000e+00	0.000e+00	0.000e+00	-9.921e+02	5.719e+00	7.556e+01	6.69028	6.69028
3	1	0.000e+00	0.000e+00	0.000e+00	1.133e+02	-1.153e+02	-1.505e+02	2.1822	2.1822
3	2	0.000e+00	0.000e+00	0.000e+00	1.331e+02	-1.381e+02	-2.275e+02	3.05823	3.05823
3	3	0.000e+00	0.000e+00	0.000e+00	1.098e+02	-1.069e+02	-1.723e+02	2.35025	2.35025
3	4	0.000e+00	0.000e+00	0.000e+00	1.106e+02	-1.102e+02	-1.593e+02	2.238	2.238
3	5	0.000e+00	0.000e+00	0.000e+00	1.111e+02	-1.113e+02	-1.546e+02	2.19899	2.19899
4	1	0.000e+00	0.000e+00	0.000e+00	4.776e+01	-3.416e+02	7.628e+01	2.60548	2.60548
4	2	0.000e+00	0.000e+00	0.000e+00	1.318e+02	-3.928e+02	9.082e+01	3.32117	3.32117
4	3	0.000e+00	0.000e+00	0.000e+00	6.528e+01	-3.561e+02	6.713e+01	2.73117	2.73117
4	4	0.000e+00	0.000e+00	0.000e+00	6.039e+01	-3.535e+02	6.798e+01	2.69832	2.69832
4	5	0.000e+00	0.000e+00	0.000e+00	5.994e+01	-3.531e+02	6.846e+01	2.69566	2.69566
5	1	0.000e+00	0.000e+00	0.000e+00	2.298e+01	-1.096e+03	-1.582e+02	7.60705	7.60705
5	2	0.000e+00	0.000e+00	0.000e+00	3.298e+01	-1.468e+03	-2.065e+02	10.1816	10.1816
5	3	0.000e+00	0.000e+00	0.000e+00	1.697e+01	-1.104e+03	-1.806e+02	7.7048	7.7048
5	4	0.000e+00	0.000e+00	0.000e+00	1.806e+01	-1.094e+03	-1.748e+02	7.62623	7.62623
5	5	0.000e+00	0.000e+00	0.000e+00	1.888e+01	-1.096e+03	-1.733e+02	7.63723	7.63723
6	1	0.000e+00	0.000e+00	0.000e+00	2.865e+01	-6.770e+01	-7.794e+01	1.06599	1.06599
6	2	0.000e+00	0.000e+00	0.000e+00	-1.589e+01	-9.043e+01	-1.146e+02	1.43593	1.43593
6	3	0.000e+00	0.000e+00	0.000e+00	-2.121e+01	-8.954e+01	-1.026e+02	1.30211	1.30211
6	4	0.000e+00	0.000e+00	0.000e+00	-1.020e+01	-8.217e+01	-9.012e+01	1.16204	1.16204
6	5	0.000e+00	0.000e+00	0.000e+00	-6.418e+00	-7.896e+01	-8.566e+01	1.1112	1.1112
7	1	0.000e+00	0.000e+00	0.000e+00	-1.981e+02	-2.292e+02	7.268e+01	1.66291	1.66291
7	2	0.000e+00	0.000e+00	0.000e+00	-1.834e+02	-1.299e+02	6.545e+01	1.32559	1.32559
7	3	0.000e+00	0.000e+00	0.000e+00	-1.731e+02	-2.155e+02	8.973e+01	1.67671	1.67671
7	4	0.000e+00	0.000e+00	0.000e+00	-1.751e+02	-2.242e+02	9.125e+01	1.72108	1.72108
7	5	0.000e+00	0.000e+00	0.000e+00	-1.752e+02	-2.262e+02	9.193e+01	1.73314	1.73314
8	1	0.000e+00	0.000e+00	0.000e+00	-6.569e+01	-3.379e+02	8.018e+01	2.26648	2.26648
8	2	0.000e+00	0.000e+00	0.000e+00	-7.613e+01	-2.963e+02	8.002e+01	2.00268	2.00268
8	3	0.000e+00	0.000e+00	0.000e+00	-6.530e+01	-2.905e+02	7.236e+01	1.94813	1.94813
8	4	0.000e+00	0.000e+00	0.000e+00	-6.637e+01	-3.271e+02	7.842e+01	2.1923	2.1923
8	5	0.000e+00	0.000e+00	0.000e+00	-6.701e+01	-3.422e+02	8.080e+01	2.29246	2.29246
9	1	0.000e+00	0.000e+00	0.000e+00	8.040e+01	-9.700e+01	-8.518e+01	1.42109	1.42109
9	2	0.000e+00	0.000e+00	0.000e+00	4.338e+01	-1.549e+02	-8.885e+01	1.58154	1.58154
9	3	0.000e+00	0.000e+00	0.000e+00	8.918e+01	-6.627e+01	-1.105e+02	1.56184	1.56184
9	4	0.000e+00	0.000e+00	0.000e+00	1.025e+02	-6.585e+01	-1.109e+02	1.61229	1.61229
9	5	0.000e+00	0.000e+00	0.000e+00	1.072e+02	-6.587e+01	-1.106e+02	1.62739	1.62739

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
10	1	0.000e+00	0.000e+00	0.000e+00	-2.991e+02	-3.003e+02	-6.154e+02	7.38158	7.38158
10	2	0.000e+00	0.000e+00	0.000e+00	-3.983e+02	-3.970e+02	-7.232e+02	8.76149	8.76149
10	3	0.000e+00	0.000e+00	0.000e+00	-3.006e+02	-3.357e+02	-6.184e+02	7.45177	7.45177
10	4	0.000e+00	0.000e+00	0.000e+00	-2.910e+02	-3.189e+02	-6.235e+02	7.48282	7.48282
10	5	0.000e+00	0.000e+00	0.000e+00	-2.890e+02	-3.137e+02	-6.271e+02	7.51601	7.51601
11	1	0.000e+00	0.000e+00	0.000e+00	-6.032e+02	2.637e+02	6.150e+02	8.76135	8.76135
11	2	0.000e+00	0.000e+00	0.000e+00	-7.269e+02	3.304e+02	7.253e+02	10.4475	10.4475
11	3	0.000e+00	0.000e+00	0.000e+00	-6.200e+02	2.761e+02	6.087e+02	8.80242	8.80242
11	4	0.000e+00	0.000e+00	0.000e+00	-6.135e+02	2.724e+02	6.152e+02	8.82702	8.82702
11	5	0.000e+00	0.000e+00	0.000e+00	-6.135e+02	2.715e+02	6.196e+02	8.86534	8.86534
12	1	0.000e+00	0.000e+00	0.000e+00	-1.131e+03	-9.343e+01	-4.121e+01	7.26427	7.26427
12	2	0.000e+00	0.000e+00	0.000e+00	-1.344e+03	-1.185e+02	-6.196e+01	8.62202	8.62202
12	3	0.000e+00	0.000e+00	0.000e+00	-1.114e+03	-9.653e+01	-4.880e+01	7.14897	7.14897
12	4	0.000e+00	0.000e+00	0.000e+00	-1.128e+03	-9.541e+01	-4.455e+01	7.2413	7.2413
12	5	0.000e+00	0.000e+00	0.000e+00	-1.137e+03	-9.523e+01	-4.311e+01	7.30034	7.30034
13	1	0.000e+00	0.000e+00	0.000e+00	1.093e+02	3.342e+02	-2.000e+01	1.98111	1.98111
13	2	0.000e+00	0.000e+00	0.000e+00	1.546e+02	5.210e+02	-1.539e+01	3.09484	3.09484
13	3	0.000e+00	0.000e+00	0.000e+00	1.234e+02	3.990e+02	-2.012e+01	2.37025	2.37025
13	4	0.000e+00	0.000e+00	0.000e+00	1.159e+02	3.604e+02	-2.297e+01	2.14096	2.14096
13	5	0.000e+00	0.000e+00	0.000e+00	1.133e+02	3.462e+02	-2.385e+01	2.05668	2.05668
14	1	0.000e+00	0.000e+00	0.000e+00	-1.232e+02	4.849e+01	2.221e+02	2.76075	2.76075
14	2	0.000e+00	0.000e+00	0.000e+00	-1.691e+02	4.211e+01	2.682e+02	3.35515	3.35515
14	3	0.000e+00	0.000e+00	0.000e+00	-1.283e+02	4.874e+01	2.287e+02	2.8441	2.8441
14	4	0.000e+00	0.000e+00	0.000e+00	-1.226e+02	5.403e+01	2.286e+02	2.839	2.839
14	5	0.000e+00	0.000e+00	0.000e+00	-1.216e+02	5.576e+01	2.290e+02	2.84409	2.84409
15	1	0.000e+00	0.000e+00	0.000e+00	-2.423e+02	-5.845e+01	-2.439e+01	1.48695	1.48695
15	2	0.000e+00	0.000e+00	0.000e+00	-1.845e+02	-5.552e+01	-2.728e+01	1.13748	1.13748
15	3	0.000e+00	0.000e+00	0.000e+00	-2.393e+02	-2.941e+01	-2.262e+01	1.52937	1.52937
15	4	0.000e+00	0.000e+00	0.000e+00	-2.456e+02	-2.995e+01	-2.316e+01	1.57014	1.57014
15	5	0.000e+00	0.000e+00	0.000e+00	-2.471e+02	-2.933e+01	-2.342e+01	1.58208	1.58208
16	1	0.000e+00	0.000e+00	0.000e+00	2.660e+02	9.766e+01	-6.710e+01	1.73619	1.73619
16	2	0.000e+00	0.000e+00	0.000e+00	1.770e+02	-7.001e+01	-8.348e+01	1.75789	1.75789
16	3	0.000e+00	0.000e+00	0.000e+00	2.562e+02	1.131e+02	-8.837e+01	1.79977	1.79977
16	4	0.000e+00	0.000e+00	0.000e+00	2.634e+02	1.282e+02	-8.654e+01	1.81982	1.81982
16	5	0.000e+00	0.000e+00	0.000e+00	2.657e+02	1.330e+02	-8.578e+01	1.82601	1.82601
17	1	0.000e+00	0.000e+00	0.000e+00	5.518e+01	1.495e+02	5.355e+01	1.06976	1.06976
17	2	0.000e+00	0.000e+00	0.000e+00	8.507e+01	1.573e+02	6.472e-01	0.909211	0.909211
17	3	0.000e+00	0.000e+00	0.000e+00	8.344e+01	1.416e+02	7.195e+01	1.16863	1.16863
17	4	0.000e+00	0.000e+00	0.000e+00	8.033e+01	1.399e+02	7.683e+01	1.20176	1.20176
17	5	0.000e+00	0.000e+00	0.000e+00	7.994e+01	1.398e+02	7.801e+01	1.21134	1.21134
18	1	0.000e+00	0.000e+00	0.000e+00	1.867e+02	-4.837e+02	2.156e+02	4.70734	4.70734
18	2	0.000e+00	0.000e+00	0.000e+00	1.342e+02	-6.523e+02	2.511e+02	5.65763	5.65763
18	3	0.000e+00	0.000e+00	0.000e+00	1.551e+02	-4.991e+02	2.546e+02	4.92175	4.92175
18	4	0.000e+00	0.000e+00	0.000e+00	1.834e+02	-4.781e+02	2.506e+02	4.89126	4.89126
18	5	0.000e+00	0.000e+00	0.000e+00	1.941e+02	-4.717e+02	2.492e+02	4.89006	4.89006
19	1	0.000e+00	0.000e+00	0.000e+00	-8.681e+02	1.256e+02	2.622e+02	6.94311	6.94311
19	2	0.000e+00	0.000e+00	0.000e+00	-1.012e+03	1.665e+02	2.958e+02	8.11817	8.11817
19	3	0.000e+00	0.000e+00	0.000e+00	-8.690e+02	1.333e+02	2.462e+02	6.89802	6.89802
19	4	0.000e+00	0.000e+00	0.000e+00	-8.730e+02	1.294e+02	2.546e+02	6.94839	6.94839
19	5	0.000e+00	0.000e+00	0.000e+00	-8.780e+02	1.281e+02	2.587e+02	6.99378	6.99378
20	1	0.000e+00	0.000e+00	0.000e+00	5.024e+00	8.238e+00	7.116e+01	0.823082	0.823082
20	2	0.000e+00	0.000e+00	0.000e+00	2.815e+01	1.309e+02	8.148e+01	1.23215	1.23215
20	3	0.000e+00	0.000e+00	0.000e+00	1.377e+01	6.273e+01	7.040e+01	0.897635	0.897635
20	4	0.000e+00	0.000e+00	0.000e+00	6.927e+00	2.408e+01	7.223e+01	0.846235	0.846235
20	5	0.000e+00	0.000e+00	0.000e+00	4.278e+00	8.916e+00	7.303e+01	0.844848	0.844848
21	1	0.000e+00	0.000e+00	0.000e+00	9.449e+00	2.669e+01	5.423e+01	0.645398	0.645398
21	2	0.000e+00	0.000e+00	0.000e+00	8.730e+01	1.277e+02	8.254e+01	1.21507	1.21507
21	3	0.000e+00	0.000e+00	0.000e+00	-4.331e+00	-1.318e+00	5.206e+01	0.601683	0.601683
21	4	0.000e+00	0.000e+00	0.000e+00	-9.090e+00	-1.140e+01	4.849e+01	0.564222	0.564222
21	5	0.000e+00	0.000e+00	0.000e+00	-9.618e+00	-1.376e+01	4.746e+01	0.55405	0.55405
22	1	0.000e+00	0.000e+00	0.000e+00	-2.281e+02	-1.343e+02	-7.871e+01	1.6058	1.6058
22	2	0.000e+00	0.000e+00	0.000e+00	-2.375e+02	-7.645e+01	-8.110e+01	1.68425	1.68425
22	3	0.000e+00	0.000e+00	0.000e+00	-2.194e+02	-1.291e+02	-6.934e+01	1.50411	1.50411
22	4	0.000e+00	0.000e+00	0.000e+00	-2.171e+02	-1.342e+02	-6.821e+01	1.49019	1.49019
22	5	0.000e+00	0.000e+00	0.000e+00	-2.155e+02	-1.350e+02	-6.773e+01	1.48076	1.48076
23	1	0.000e+00	0.000e+00	0.000e+00	1.975e+02	5.423e+01	1.555e-01	1.17826	1.17826
23	2	0.000e+00	0.000e+00	0.000e+00	3.150e+02	-5.178e+01	-3.146e+01	2.32079	2.32079
23	3	0.000e+00	0.000e+00	0.000e+00	1.626e+02	2.632e+01	9.456e+00	1.01369	1.01369
23	4	0.000e+00	0.000e+00	0.000e+00	1.473e+02	5.401e+01	1.327e+01	0.873994	0.873994
23	5	0.000e+00	0.000e+00	0.000e+00	1.423e+02	6.354e+01	1.438e+01	0.839715	0.839715
24	1	0.000e+00	0.000e+00	0.000e+00	-5.828e+01	-1.742e+02	-1.162e+02	1.68783	1.68783
24	2	0.000e+00	0.000e+00	0.000e+00	-5.653e+01	-1.819e+02	-1.095e+02	1.6596	1.6596

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
24	3	0.000e+00	0.000e+00	0.000e+00	-9.703e+01	-2.171e+02	-1.111e+02	1.7952	1.7952
24	4	0.000e+00	0.000e+00	0.000e+00	-9.315e+01	-2.130e+02	-1.178e+02	1.83588	1.83588
24	5	0.000e+00	0.000e+00	0.000e+00	-9.185e+01	-2.113e+02	-1.205e+02	1.85277	1.85277
25	1	0.000e+00	0.000e+00	0.000e+00	1.716e+02	1.645e+02	3.441e+01	1.18941	1.18941
25	2	0.000e+00	0.000e+00	0.000e+00	2.122e+02	1.981e+02	6.626e+00	1.37222	1.37222
25	3	0.000e+00	0.000e+00	0.000e+00	1.850e+02	1.485e+02	2.711e+01	1.17397	1.17397
25	4	0.000e+00	0.000e+00	0.000e+00	1.811e+02	1.518e+02	3.781e+01	1.2044	1.2044
25	5	0.000e+00	0.000e+00	0.000e+00	1.797e+02	1.533e+02	4.159e+01	1.219	1.219
26	1	0.000e+00	0.000e+00	0.000e+00	1.285e+02	2.673e+02	-9.052e+01	1.86423	1.86423
26	2	0.000e+00	0.000e+00	0.000e+00	1.762e+02	4.004e+02	-1.048e+02	2.61419	2.61419
26	3	0.000e+00	0.000e+00	0.000e+00	1.384e+02	3.088e+02	-8.678e+01	2.04794	2.04794
26	4	0.000e+00	0.000e+00	0.000e+00	1.310e+02	2.836e+02	-8.948e+01	1.93745	1.93745
26	5	0.000e+00	0.000e+00	0.000e+00	1.285e+02	2.745e+02	-9.045e+01	1.89892	1.89892
27	1	0.000e+00	0.000e+00	0.000e+00	1.929e+02	1.313e+02	1.380e+02	1.95794	1.95794
27	2	0.000e+00	0.000e+00	0.000e+00	2.196e+02	8.306e+01	1.397e+02	2.05947	2.05947
27	3	0.000e+00	0.000e+00	0.000e+00	2.063e+02	1.331e+02	1.463e+02	2.07662	2.07662
27	4	0.000e+00	0.000e+00	0.000e+00	2.079e+02	1.522e+02	1.521e+02	2.15147	2.15147
27	5	0.000e+00	0.000e+00	0.000e+00	2.082e+02	1.589e+02	1.542e+02	2.17916	2.17916
28	1	0.000e+00	0.000e+00	0.000e+00	7.363e+01	2.122e+02	4.522e+01	1.34925	1.34925
28	2	0.000e+00	0.000e+00	0.000e+00	1.029e+02	3.809e+02	5.359e+01	2.35791	2.35791
28	3	0.000e+00	0.000e+00	0.000e+00	8.304e+01	2.729e+02	4.644e+01	1.702	1.702
28	4	0.000e+00	0.000e+00	0.000e+00	7.873e+01	2.328e+02	4.654e+01	1.46915	1.46915
28	5	0.000e+00	0.000e+00	0.000e+00	7.712e+01	2.178e+02	4.672e+01	1.38461	1.38461
29	1	0.000e+00	0.000e+00	0.000e+00	-6.132e+02	5.579e+01	1.572e+02	4.65462	4.65462
29	2	0.000e+00	0.000e+00	0.000e+00	-7.482e+02	7.658e+01	1.957e+02	5.72659	5.72659
29	3	0.000e+00	0.000e+00	0.000e+00	-6.206e+02	5.930e+01	1.609e+02	4.72877	4.72877
29	4	0.000e+00	0.000e+00	0.000e+00	-6.202e+02	5.672e+01	1.593e+02	4.71014	4.71014
29	5	0.000e+00	0.000e+00	0.000e+00	-6.222e+02	5.578e+01	1.591e+02	4.71823	4.71823
30	1	0.000e+00	0.000e+00	0.000e+00	-9.718e+02	-1.320e+02	1.397e+01	6.0887	6.0887
30	2	0.000e+00	0.000e+00	0.000e+00	-1.170e+03	-1.553e+02	1.867e+01	7.34049	7.34049
30	3	0.000e+00	0.000e+00	0.000e+00	-9.710e+02	-1.321e+02	1.346e+01	6.083	6.083
30	4	0.000e+00	0.000e+00	0.000e+00	-9.767e+02	-1.337e+02	1.299e+01	6.11643	6.11643
30	5	0.000e+00	0.000e+00	0.000e+00	-9.821e+02	-1.348e+02	1.285e+01	6.14925	6.14925
31	1	0.000e+00	0.000e+00	0.000e+00	1.913e+02	-1.080e+02	-1.148e+02	2.19552	2.19552
31	2	0.000e+00	0.000e+00	0.000e+00	2.340e+02	-9.510e+01	-1.102e+02	2.3332	2.3332
31	3	0.000e+00	0.000e+00	0.000e+00	1.938e+02	-9.962e+01	-9.489e+01	2.0418	2.0418
31	4	0.000e+00	0.000e+00	0.000e+00	1.931e+02	-1.078e+02	-1.051e+02	2.13815	2.13815
31	5	0.000e+00	0.000e+00	0.000e+00	1.934e+02	-1.116e+02	-1.095e+02	2.18492	2.18492
32	1	0.000e+00	0.000e+00	0.000e+00	6.448e+02	-6.286e+01	-3.597e+02	6.14059	6.14059
32	2	0.000e+00	0.000e+00	0.000e+00	7.894e+02	-4.169e+01	-3.984e+02	7.0992	7.0992
32	3	0.000e+00	0.000e+00	0.000e+00	6.588e+02	-5.162e+01	-3.379e+02	6.01191	6.01191
32	4	0.000e+00	0.000e+00	0.000e+00	6.549e+02	-6.018e+01	-3.505e+02	6.11184	6.11184
32	5	0.000e+00	0.000e+00	0.000e+00	6.554e+02	-6.398e+01	-3.567e+02	6.17263	6.17263
33	1	0.000e+00	0.000e+00	0.000e+00	7.588e+02	-3.019e+01	-7.835e+02	10.4163	10.4163
33	2	0.000e+00	0.000e+00	0.000e+00	9.337e+02	-1.066e+01	-9.062e+02	12.1937	12.1937
33	3	0.000e+00	0.000e+00	0.000e+00	7.880e+02	-1.918e+01	-7.682e+02	10.3426	10.3426
33	4	0.000e+00	0.000e+00	0.000e+00	7.801e+02	-2.596e+01	-7.810e+02	10.4549	10.4549
33	5	0.000e+00	0.000e+00	0.000e+00	7.790e+02	-2.894e+01	-7.884e+02	10.5303	10.5303
34	1	0.000e+00	0.000e+00	0.000e+00	-8.076e+02	-1.558e+01	-8.453e+02	11.1225	11.1225
34	2	0.000e+00	0.000e+00	0.000e+00	-9.961e+02	-1.008e+01	-9.944e+02	13.2477	13.2477
34	3	0.000e+00	0.000e+00	0.000e+00	-8.014e+02	-7.993e+00	-8.360e+02	11.0204	11.0204
34	4	0.000e+00	0.000e+00	0.000e+00	-7.986e+02	-1.038e+01	-8.446e+02	11.0948	11.0948
34	5	0.000e+00	0.000e+00	0.000e+00	-8.010e+02	-1.144e+01	-8.505e+02	11.1607	11.1607

**MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI**

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	+0.00e+00	+0.00e+00	+0.00e+00	-1.34e+03	-1.47e+03	-9.94e+02	+0.00e+00	+0.00e+00
Elem/c.c.	0/ 0	0/ 0	0/ 0	12/ 2	5/ 2	34/ 2	0/ 0	0/ 0
Max. pos.	+0.00e+00	+0.00e+00	+0.00e+00	+9.34e+02	+5.21e+02	+7.25e+02	+1.32e+01	+1.32e+01
Elem/c.c.	0/ 0	0/ 0	0/ 0	33/ 2	13/ 2	11/ 2	34/ 2	34/ 2

**GRUPPO NUMERO: 2 - DESCRIZIONE: SETTI PIANO INTERRATO**

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-1.229e+00	-2.899e-01	-1.073e-01	5.045e+00	8.108e+01	-8.934e+00	1.85235	1.41693
1	2	-1.466e+00	-4.408e-01	-9.306e-02	8.105e+00	1.101e+02	-1.069e+01	2.2569	1.89473
1	3	-1.069e+00	-3.210e-01	-7.394e-02	7.117e+00	8.702e+01	-7.912e+00	1.71849	1.45641
1	4	-1.181e+00	-2.980e-01	-8.811e-02	5.986e+00	8.431e+01	-8.631e+00	1.82263	1.44087
1	5	-1.221e+00	-2.890e-01	-9.226e-02	5.574e+00	8.298e+01	-8.897e+00	1.85657	1.43473
2	1	-2.096e+00	-3.085e-01	2.539e-01	-1.195e+01	-1.988e+01	-2.334e-01	2.08628	1.96292
2	2	-2.735e+00	-4.618e-01	2.615e-01	-1.740e+01	-4.043e+01	-2.001e-01	2.6678	2.59024

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
2	3	-2.101e+00	-3.457e-01	2.346e-01	-1.204e+01	-2.682e+01	-1.211e-01	2.05454	1.99186
2	4	-2.104e+00	-3.184e-01	2.531e-01	-1.187e+01	-2.200e+01	-9.913e-02	2.08289	1.98146
2	5	-2.111e+00	-3.077e-01	2.593e-01	-1.175e+01	-2.005e+01	-1.193e-01	2.09976	1.98352
3	1	-7.185e-01	-5.601e-02	-4.261e-01	3.774e+00	9.375e+00	-1.848e+01	1.40896	0.744017
3	2	-1.013e+00	-7.896e-02	-4.064e-01	-5.717e-02	1.449e+01	-2.233e+01	1.68409	0.909747
3	3	-8.052e-01	-5.264e-02	-3.396e-01	2.264e+00	1.325e+01	-1.762e+01	1.35016	0.757258
3	4	-7.574e-01	-5.424e-02	-3.919e-01	3.533e+00	1.072e+01	-1.828e+01	1.38335	0.755165
3	5	-7.394e-01	-5.433e-02	-4.102e-01	4.019e+00	9.844e+00	-1.851e+01	1.39739	0.75596
4	1	-7.313e-01	8.786e-03	-5.393e-01	-6.803e+00	-1.276e+01	-1.282e+01	1.47694	0.960849
4	2	-1.143e+00	5.459e-02	-5.663e-01	-2.574e+01	-2.365e+01	-1.379e+01	1.93973	1.19912
4	3	-8.584e-01	4.695e-02	-4.812e-01	-1.492e+01	-1.673e+01	-1.186e+01	1.51501	0.977999
4	4	-7.756e-01	2.444e-02	-5.203e-01	-9.043e+00	-1.407e+01	-1.260e+01	1.48474	0.972101
4	5	-7.440e-01	1.676e-02	-5.345e-01	-6.779e+00	-1.307e+01	-1.288e+01	1.47795	0.971599
5	1	-7.544e-01	4.752e-02	-7.006e-01	-1.310e+01	-1.968e+01	-2.342e+00	1.53425	1.39587
5	2	-1.238e+00	1.305e-01	-7.754e-01	-4.446e+01	-3.670e+01	-1.500e+00	2.21696	1.69688
5	3	-9.049e-01	1.035e-01	-6.639e-01	-2.690e+01	-2.665e+01	-1.816e+00	1.68674	1.40464
5	4	-8.020e-01	7.121e-02	-6.944e-01	-1.703e+01	-2.196e+01	-2.206e+00	1.581	1.41073
5	5	-7.624e-01	5.999e-02	-7.062e-01	-1.322e+01	-2.023e+01	-2.354e+00	1.54849	1.41619
6	1	-1.375e+00	3.766e-01	2.808e-02	3.724e+00	1.372e+00	1.971e+00	1.55942	1.63815
6	2	-2.055e+00	4.686e-01	2.506e-01	4.816e+00	-4.203e+00	7.085e+00	2.29826	2.44974
6	3	-1.532e+00	3.743e-01	1.877e-01	3.616e+00	-1.762e+00	4.038e+00	1.73314	1.83327
6	4	-1.411e+00	3.684e-01	9.393e-02	3.600e+00	7.044e-01	2.518e+00	1.5973	1.6757
6	5	-1.370e+00	3.669e-01	6.195e-02	3.519e+00	1.579e+00	1.946e+00	1.55789	1.62285
7	1	-2.729e+00	-2.536e-01	1.228e+00	4.947e+01	1.826e+01	3.806e+00	2.9905	3.82211
7	2	-4.178e+00	-3.894e-01	1.197e+00	7.175e+01	2.522e+01	3.377e+00	3.77577	5.30143
7	3	-2.884e+00	-2.910e-01	1.117e+00	7.068e+01	2.341e+01	3.807e+00	2.7523	4.09957
7	4	-2.637e+00	-2.736e-01	1.241e+00	6.385e+01	2.182e+01	4.277e+00	2.83253	3.90872
7	5	-2.554e+00	-2.665e-01	1.284e+00	6.124e+01	2.122e+01	4.443e+00	2.86961	3.84916
8	1	-1.958e+00	-2.212e-01	1.851e+00	3.710e+01	6.961e+00	-7.191e+00	3.30601	4.1378
8	2	-2.850e+00	-3.681e-01	2.210e+00	4.450e+01	6.732e+00	-9.166e+00	4.13975	5.24166
8	3	-2.013e+00	-2.756e-01	1.599e+00	5.372e+01	5.239e+00	-9.599e+00	2.75854	4.02327
8	4	-1.879e+00	-2.553e-01	1.684e+00	5.114e+01	6.360e+00	-8.963e+00	2.87879	4.01461
8	5	-1.836e+00	-2.469e-01	1.713e+00	5.009e+01	6.796e+00	-8.715e+00	2.92421	4.01391
9	1	-8.827e-01	1.331e-01	-1.905e-01	9.553e+00	3.450e+01	-9.946e+00	1.34061	0.900642
9	2	-1.284e+00	1.800e-01	-1.284e-05	1.657e+01	6.020e+01	-1.114e+01	1.85748	1.3591
9	3	-9.971e-01	1.442e-01	-2.974e-02	1.229e+01	4.261e+01	-8.957e+00	1.41126	1.04349
9	4	-9.251e-01	1.364e-01	-1.272e-01	1.047e+01	3.711e+01	-9.718e+00	1.35132	0.945473
9	5	-8.994e-01	1.329e-01	-1.617e-01	9.735e+00	3.497e+01	-9.986e+00	1.33649	0.915034
10	1	-2.372e+00	-1.059e-01	1.095e+00	-5.048e+01	3.830e+01	7.208e+01	5.06807	1.40442
10	2	-3.573e+00	-1.780e-01	1.574e+00	-1.838e+01	5.683e+01	9.617e+01	6.72026	2.93055
10	3	-2.763e+00	-1.173e-01	1.241e+00	-2.995e+01	4.179e+01	7.524e+01	5.39073	2.05507
10	4	-2.521e+00	-1.017e-01	1.152e+00	-4.343e+01	3.951e+01	7.373e+01	5.21133	1.63877
10	5	-2.436e+00	-9.625e-02	1.122e+00	-4.878e+01	3.866e+01	7.325e+01	5.15708	1.48697
11	1	-2.076e+00	1.878e-01	1.041e+00	-6.934e+01	7.742e+01	-6.978e+00	4.28535	2.22486
11	2	-3.282e+00	2.028e-01	1.537e+00	-1.015e+02	1.059e+02	8.206e-01	6.4884	3.09062
11	3	-2.455e+00	1.970e-01	1.209e+00	-7.463e+01	7.983e+01	-4.417e+00	4.86037	2.51541
11	4	-2.186e+00	2.051e-01	1.107e+00	-7.154e+01	7.807e+01	-6.654e+00	4.47703	2.3379
11	5	-2.094e+00	2.079e-01	1.072e+00	-7.037e+01	7.743e+01	-7.566e+00	4.34325	2.28333
12	1	-3.086e+00	-1.394e-01	4.657e-01	-1.815e+02	-4.306e+01	8.663e+01	6.25629	1.6304
12	2	-4.396e+00	-2.240e-01	8.545e-01	-1.560e+02	-4.875e+01	1.144e+02	7.7249	2.78458
12	3	-3.431e+00	-1.585e-01	5.924e-01	-1.588e+02	-4.159e+01	8.909e+01	6.40433	1.86158
12	4	-3.217e+00	-1.405e-01	4.876e-01	-1.764e+02	-4.307e+01	8.759e+01	6.33384	1.70832
12	5	-3.143e+00	-1.344e-01	4.525e-01	-1.839e+02	-4.373e+01	8.716e+01	6.33086	1.67719
13	1	4.181e-01	-1.682e+00	-1.062e+00	6.293e+01	-3.368e+00	4.413e+01	2.77429	3.31607
13	2	3.918e-01	-2.836e+00	-1.664e+00	8.860e+01	-1.232e+01	6.026e+01	4.36094	5.02044
13	3	3.642e-01	-2.068e+00	-1.263e+00	6.558e+01	-6.922e+00	4.571e+01	3.23436	3.79693
13	4	4.091e-01	-1.780e+00	-1.124e+00	6.359e+01	-4.702e+00	4.481e+01	2.90117	3.45923
13	5	4.251e-01	-1.682e+00	-1.078e+00	6.276e+01	-3.797e+00	4.451e+01	2.78796	3.34816
14	1	-2.769e+00	-1.120e-01	-3.749e-01	-2.702e+02	-5.832e+01	3.367e+01	6.39002	1.89051
14	2	-3.889e+00	-1.838e-01	-2.319e-01	-2.500e+02	-6.487e+01	4.301e+01	7.16713	1.74917
14	3	-3.001e+00	-1.290e-01	-2.897e-01	-2.434e+02	-5.625e+01	3.359e+01	6.23395	1.53556
14	4	-2.840e+00	-1.136e-01	-3.715e-01	-2.642e+02	-5.812e+01	3.339e+01	6.37168	1.80763
14	5	-2.785e+00	-1.085e-01	-4.002e-01	-2.733e+02	-5.901e+01	3.337e+01	6.44772	1.935
15	1	-1.978e+00	1.081e-01	-3.690e-01	-2.589e+02	-9.214e+01	-1.721e+01	5.4491	1.74611
15	2	-2.830e+00	9.980e-02	-2.387e-01	-3.678e+02	-1.285e+02	-1.777e+01	7.65003	2.42588
15	3	-2.166e+00	1.016e-01	-2.869e-01	-2.714e+02	-9.663e+01	-1.596e+01	5.75685	1.75693
15	4	-2.036e+00	1.140e-01	-3.632e-01	-2.630e+02	-9.383e+01	-1.695e+01	5.55455	1.75791
15	5	-1.989e+00	1.176e-01	-3.904e-01	-2.600e+02	-9.285e+01	-1.742e+01	5.48371	1.75977
16	1	-1.243e+00	-2.549e-02	-5.815e-01	-3.150e+02	-3.978e+01	3.410e+00	5.75628	3.41502
16	2	-1.866e+00	-6.143e-02	-5.956e-01	-2.978e+02	-3.899e+01	1.958e+00	5.71502	2.61716
16	3	-1.331e+00	-3.349e-02	-5.451e-01	-2.836e+02	-3.637e+01	1.695e+00	5.39479	2.87852
16	4	-1.237e+00	-2.446e-02	-5.855e-01	-3.069e+02	-3.891e+01	2.442e+00	5.6421	3.30524

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
16	5	-1.203e+00	-2.126e-02	-6.005e-01	-3.171e+02	-4.004e+01	2.728e+00	5.75637	3.48405
17	1	-1.835e-02	-6.204e-01	8.371e-01	-1.133e+01	-1.031e+01	-5.767e+00	1.47662	1.694
17	2	5.998e-02	-1.068e+00	9.842e-01	-2.386e+01	-4.299e+01	-7.949e+00	2.18101	2.04529
17	3	4.075e-02	-7.631e-01	8.296e-01	-1.679e+01	-2.518e+01	-6.111e+00	1.65493	1.70091
17	4	6.338e-03	-6.635e-01	8.437e-01	-1.309e+01	-1.455e+01	-5.929e+00	1.53462	1.71435
17	5	-5.938e-03	-6.248e-01	8.498e-01	-1.171e+01	-1.043e+01	-5.852e+00	1.49783	1.72186
18	1	-1.176e-01	-3.859e-01	8.380e-01	-1.639e+00	-2.142e+00	-1.426e+01	1.14194	1.84943
18	2	-4.852e-02	-7.690e-01	1.041e+00	-1.093e+01	-3.154e+01	-1.804e+01	1.76199	2.30129
18	3	-5.963e-02	-5.169e-01	8.605e-01	-6.172e+00	-1.629e+01	-1.448e+01	1.31465	1.88909
18	4	-9.573e-02	-4.224e-01	8.553e-01	-2.976e+00	-6.152e+00	-1.442e+01	1.19888	1.88141
18	5	-1.093e-01	-3.850e-01	8.542e-01	-1.714e+00	-2.173e+00	-1.439e+01	1.16564	1.88062
19	1	-2.870e-03	-9.118e-01	9.482e-01	-2.122e+01	-4.539e+01	-2.457e+00	2.14938	1.77107
19	2	3.834e-02	-1.488e+00	1.115e+00	-3.104e+01	-6.305e+01	-4.977e+00	2.88319	2.25102
19	3	2.724e-02	-1.088e+00	9.428e-01	-2.421e+01	-4.882e+01	-3.435e+00	2.27991	1.83952
19	4	9.198e-03	-9.697e-01	9.568e-01	-2.237e+01	-4.668e+01	-2.783e+00	2.20501	1.80988
19	5	2.665e-03	-9.243e-01	9.632e-01	-2.168e+01	-4.583e+01	-2.507e+00	2.17993	1.80169
20	1	-1.830e-01	-2.034e-01	6.326e-01	9.196e-01	1.183e+01	-1.709e+01	0.670526	1.57465
20	2	-1.104e-01	-5.025e-01	8.204e-01	-4.858e+00	-7.656e+00	-2.062e+01	1.04174	1.99143
20	3	-1.250e-01	-3.116e-01	6.659e-01	-2.004e+00	1.231e+00	-1.677e+01	0.761299	1.6161
20	4	-1.644e-01	-2.315e-01	6.512e-01	1.324e-01	8.900e+00	-1.705e+01	0.699434	1.60245
20	5	-1.798e-01	-1.994e-01	6.463e-01	1.008e+00	1.195e+01	-1.715e+01	0.691583	1.59899
21	1	-9.441e-02	-4.814e-01	2.652e-01	1.171e+01	3.074e+01	-1.006e+01	0.218757	1.10731
21	2	-3.287e-02	-5.887e-01	3.751e-01	1.891e+01	2.459e+01	-1.223e+01	0.525878	1.2845
21	3	-5.506e-02	-4.799e-01	2.966e-01	1.409e+01	2.497e+01	-9.709e+00	0.346932	1.0771
21	4	-8.293e-02	-4.807e-01	2.800e-01	1.248e+01	2.928e+01	-9.934e+00	0.261528	1.10582
21	5	-9.400e-02	-4.813e-01	2.742e-01	1.187e+01	3.104e+01	-9.996e+00	0.234419	1.11925
22	1	-1.413e-01	-1.085e-01	6.512e-01	2.073e+00	-4.728e+00	-8.268e-01	1.11748	1.16007
22	2	-1.092e-01	-4.190e-01	8.350e-01	1.070e-02	-1.196e+01	3.019e+00	1.62155	1.38352
22	3	-1.129e-01	-2.196e-01	6.859e-01	1.091e+00	-7.090e+00	1.490e+00	1.26054	1.15576
22	4	-1.340e-01	-1.341e-01	6.720e-01	1.919e+00	-5.308e+00	-1.269e-01	1.17531	1.17603
22	5	-1.425e-01	-9.970e-02	6.678e-01	2.286e+00	-4.539e+00	-7.260e-01	1.1473	1.18681
23	1	-8.495e-02	-1.160e+00	1.010e+00	-2.100e+01	-1.082e+02	1.502e+01	3.37193	1.41705
23	2	-1.227e-01	-1.839e+00	1.187e+00	-2.520e+01	-1.193e+02	1.681e+01	4.22059	1.64381
23	3	-9.080e-02	-1.364e+00	1.008e+00	-2.103e+01	-1.021e+02	1.478e+01	3.45096	1.37684
23	4	-8.666e-02	-1.232e+00	1.021e+00	-2.126e+01	-1.074e+02	1.520e+01	3.43134	1.41284
23	5	-8.503e-02	-1.182e+00	1.028e+00	-2.135e+01	-1.095e+02	1.543e+01	3.4287	1.43616
24	1	1.529e+00	4.683e-01	4.572e-01	1.011e+00	1.532e+01	1.770e+00	1.57983	1.59496
24	2	1.407e+00	4.804e-01	3.632e-01	-3.541e-01	2.270e+01	2.997e+00	1.40987	1.45618
24	3	1.336e+00	4.333e-01	3.646e-01	6.855e-01	1.752e+01	1.924e+00	1.35067	1.37794
24	4	1.486e+00	4.602e-01	4.300e-01	9.628e-01	1.605e+01	1.761e+00	1.5218	1.54251
24	5	1.549e+00	4.713e-01	4.559e-01	1.067e+00	1.549e+01	1.672e+00	1.59285	1.61173
25	1	-5.979e-02	-3.690e-01	7.710e-01	2.495e-01	1.131e+01	-1.145e+01	1.0531	1.71064
25	2	4.025e-02	-6.996e-01	9.261e-01	-1.119e+01	-4.623e+01	-1.442e+01	1.81399	1.98994
25	3	3.100e-02	-4.841e-01	7.687e-01	-5.921e+00	-1.882e+01	-1.155e+01	1.26889	1.65562
25	4	-1.834e-02	-4.017e-01	7.776e-01	-1.637e+00	2.900e+00	-1.153e+01	1.10072	1.70635
25	5	-3.555e-02	-3.694e-01	7.811e-01	-2.867e-02	1.125e+01	-1.157e+01	1.0685	1.73378
26	1	8.750e-01	-1.251e+00	-1.075e+00	5.054e+01	1.325e+02	1.378e+01	2.06604	3.97598
26	2	6.284e-01	-2.308e+00	-1.822e+00	6.851e+01	1.898e+02	2.211e+01	2.96713	6.21208
26	3	6.482e-01	-1.640e+00	-1.341e+00	5.246e+01	1.432e+02	1.487e+01	2.31041	4.60234
26	4	8.196e-01	-1.347e+00	-1.144e+00	5.109e+01	1.358e+02	1.425e+01	2.1197	4.14306
26	5	8.794e-01	-1.249e+00	-1.079e+00	5.035e+01	1.326e+02	1.400e+01	2.06773	3.9858
27	1	-1.341e+00	5.435e-02	5.306e-01	-9.295e+00	-2.808e+01	-8.044e+00	1.51238	1.8745
27	2	-1.696e+00	2.685e-02	4.407e-01	-1.090e+01	-2.891e+01	-5.446e+00	1.7889	1.989
27	3	-1.244e+00	1.314e-02	4.240e-01	-1.076e+01	-2.589e+01	-6.321e+00	1.38337	1.6048
27	4	-1.303e+00	3.797e-02	4.947e-01	-1.014e+01	-2.807e+01	-7.591e+00	1.46347	1.78174
27	5	-1.325e+00	4.836e-02	5.180e-01	-9.963e+00	-2.879e+01	-8.016e+00	1.4934	1.84366
28	1	-1.655e+00	4.271e-01	9.310e-01	4.440e+00	3.230e+01	-1.333e+01	2.53087	2.5895
28	2	-2.329e+00	4.615e-01	8.937e-01	4.467e+00	3.253e+01	-1.192e+01	3.11432	3.02141
28	3	-1.738e+00	3.915e-01	8.082e-01	2.550e+00	2.967e+01	-1.104e+01	2.49994	2.43057
28	4	-1.662e+00	4.073e-01	8.985e-01	3.594e+00	3.224e+01	-1.298e+01	2.50964	2.53071
28	5	-1.639e+00	4.149e-01	9.290e-01	3.904e+00	3.306e+01	-1.367e+01	2.51776	2.57079
29	1	-3.120e+00	-9.030e-02	2.780e-01	-1.300e+01	-2.344e+01	-1.548e+00	3.1487	3.10812
29	2	-4.262e+00	-2.090e-01	3.025e-01	-1.337e+01	1.129e+00	6.682e-01	4.40308	3.98565
29	3	-3.291e+00	-1.278e-01	2.521e-01	-1.102e+01	-1.027e+01	-1.073e+00	3.34939	3.17309
29	4	-3.175e+00	-9.853e-02	2.675e-01	-1.242e+01	-2.043e+01	-1.377e+00	3.20685	3.13784
29	5	-3.143e+00	-8.681e-02	2.708e-01	-1.292e+01	-2.425e+01	-1.510e+00	3.16521	3.1384
30	1	-2.533e+00	9.617e-02	-3.263e-01	1.261e+01	5.992e+01	-7.415e+00	3.0643	2.45116
30	2	-3.958e+00	1.713e-01	-1.119e-01	1.443e+01	6.937e+01	-4.390e+00	4.48294	3.81567
30	3	-2.960e+00	1.160e-01	-1.961e-01	1.231e+01	5.737e+01	-5.516e+00	3.40584	2.85314
30	4	-2.638e+00	1.004e-01	-3.089e-01	1.279e+01	6.013e+01	-7.079e+00	3.15549	2.5506
30	5	-2.534e+00	9.570e-02	-3.498e-01	1.296e+01	6.108e+01	-7.587e+00	3.08381	2.45882
31	1	-3.231e+00	5.115e-02	2.562e-02	-2.192e+00	-3.880e+01	-1.598e+01	3.05607	3.58677



Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
31	2	-4.610e+00	2.232e-02	8.215e-02	-5.236e+00	-4.075e+01	-1.492e+01	4.43037	4.90789
31	3	-3.535e+00	3.638e-02	4.725e-02	-3.138e+00	-3.601e+01	-1.336e+01	3.3691	3.83314
31	4	-3.315e+00	4.552e-02	2.358e-02	-2.297e+00	-3.864e+01	-1.558e+01	3.1381	3.66088
31	5	-3.250e+00	5.014e-02	1.208e-02	-2.011e+00	-3.958e+01	-1.636e+01	3.07169	3.61301
32	1	-2.065e+00	2.917e-01	1.345e+00	-1.274e+01	-2.083e+01	-1.730e+01	2.92891	3.56818
32	2	-3.508e+00	2.278e-01	1.435e+00	-1.448e+01	-1.695e+01	-2.182e+01	4.17855	4.6867
32	3	-2.534e+00	2.306e-01	1.270e+00	-1.341e+01	-2.073e+01	-1.772e+01	3.20827	3.75165
32	4	-2.168e+00	2.686e-01	1.352e+00	-1.358e+01	-2.213e+01	-1.770e+01	3.00336	3.63974
32	5	-2.046e+00	2.846e-01	1.382e+00	-1.359e+01	-2.254e+01	-1.770e+01	2.94687	3.6154
33	1	-8.284e-01	-4.838e-01	-6.440e-01	-1.012e+01	7.942e+01	-1.555e+00	1.86837	1.81276
33	2	-1.160e+00	-6.484e-01	-6.811e-01	-1.881e+01	1.106e+02	1.595e+00	2.41954	2.35804
33	3	-7.645e-01	-5.237e-01	-6.179e-01	-9.180e+00	8.652e+01	5.195e-01	1.79674	1.93481
33	4	-8.141e-01	-5.034e-01	-6.317e-01	-9.050e+00	8.384e+01	-7.492e-01	1.85136	1.8766
33	5	-8.331e-01	-4.949e-01	-6.365e-01	-9.017e+00	8.258e+01	-1.231e+00	1.87033	1.85161
34	1	-1.739e+00	-8.548e-01	2.765e-01	-3.056e+01	-3.074e+01	4.243e+00	2.00392	1.19444
34	2	-2.386e+00	-1.065e+00	2.788e-01	-4.787e+01	-5.409e+01	5.623e+00	2.77978	1.59272
34	3	-1.768e+00	-9.004e-01	2.527e-01	-3.186e+01	-3.699e+01	4.673e+00	2.05087	1.19917
34	4	-1.757e+00	-8.809e-01	2.745e-01	-3.077e+01	-3.312e+01	4.488e+00	2.02831	1.20703
34	5	-1.759e+00	-8.738e-01	2.818e-01	-3.033e+01	-3.151e+01	4.406e+00	2.02401	1.21571
35	1	-9.386e-01	-1.056e-01	-2.992e-01	-4.019e+00	4.417e+00	-1.343e+00	1.12515	0.940023
35	2	-1.375e+00	-2.011e-01	-1.641e-01	-7.899e+00	-8.829e-02	5.403e+00	1.41062	1.24419
35	3	-1.074e+00	-1.190e-01	-1.745e-01	-4.424e+00	5.337e+00	2.203e+00	1.14785	0.991771
35	4	-9.962e-01	-1.097e-01	-2.543e-01	-4.137e+00	4.761e+00	-3.230e-01	1.1324	0.96069
35	5	-9.675e-01	-1.055e-01	-2.829e-01	-4.018e+00	4.635e+00	-1.303e+00	1.138	0.950252
36	1	-1.104e+00	6.252e-02	-4.172e-01	-3.187e+01	-2.213e+01	-1.079e+00	1.64702	1.12995
36	2	-1.646e+00	7.803e-02	-3.581e-01	-4.440e+01	-3.199e+01	6.697e+00	2.18562	1.56498
36	3	-1.263e+00	7.896e-02	-3.286e-01	-3.386e+01	-2.435e+01	2.991e+00	1.71831	1.23343
36	4	-1.164e+00	6.927e-02	-3.860e-01	-3.263e+01	-2.295e+01	1.415e-01	1.6724	1.16485
36	5	-1.127e+00	6.631e-02	-4.070e-01	-3.215e+01	-2.243e+01	-9.582e-01	1.66151	1.1402
37	1	-1.213e+00	1.030e-01	-7.732e-01	-5.066e+01	-3.527e+01	5.853e-01	2.23301	1.65095
37	2	-1.858e+00	1.707e-01	-8.576e-01	-6.921e+01	-4.950e+01	5.279e+00	2.97933	2.21076
37	3	-1.402e+00	1.382e-01	-7.347e-01	-5.394e+01	-3.916e+01	2.899e+00	2.35178	1.76775
37	4	-1.280e+00	1.176e-01	-7.653e-01	-5.198e+01	-3.685e+01	1.267e+00	2.28173	1.69719
37	5	-1.234e+00	1.104e-01	-7.774e-01	-5.121e+01	-3.601e+01	6.258e-01	2.25885	1.67344
38	1	-1.728e+00	3.630e-01	-1.046e-01	2.491e+01	5.259e-01	-4.743e+00	1.60212	2.30059
38	2	-2.468e+00	4.768e-01	8.491e-02	3.642e+01	3.168e+00	-4.172e+00	2.16879	3.31762
38	3	-1.879e+00	4.015e-01	8.463e-02	2.505e+01	-1.065e+00	-4.728e+00	1.72873	2.50441
38	4	-1.767e+00	3.789e-01	-1.046e-02	2.477e+01	5.434e-01	-5.067e+00	1.63084	2.34875
38	5	-1.729e+00	3.715e-01	-4.448e-02	2.461e+01	1.114e+00	-5.196e+00	1.60398	2.29693
39	1	6.711e-02	-2.402e+00	-5.496e-02	5.373e+01	2.320e+01	-2.423e-01	2.60475	2.46667
39	2	1.711e-01	-4.051e+00	-3.697e-01	5.460e+01	1.802e+01	-6.390e+00	4.4348	4.06431
39	3	9.128e-02	-2.959e+00	-1.897e-01	4.770e+01	1.787e+01	-2.720e+00	3.19726	2.97584
39	4	6.385e-02	-2.537e+00	-7.323e-02	5.309e+01	2.221e+01	-7.004e-01	2.74111	2.58529
39	5	5.387e-02	-2.401e+00	-3.118e-02	5.495e+01	2.375e+01	-7.140e-02	2.59822	2.46465
40	1	1.876e-01	-1.546e+00	-1.487e-01	-3.463e+01	-8.186e+00	2.093e+00	1.54353	1.905
40	2	1.470e-01	-1.818e+00	-9.365e-03	-3.509e+01	-1.386e+01	-1.562e+00	1.86625	2.03238
40	3	1.291e-01	-1.396e+00	-6.724e-02	-3.161e+01	-1.052e+01	5.885e-01	1.41685	1.63137
40	4	1.679e-01	-1.497e+00	-1.241e-01	-3.457e+01	-8.960e+00	1.761e+00	1.497	1.82516
40	5	1.828e-01	-1.534e+00	-1.421e-01	-3.555e+01	-8.417e+00	2.150e+00	1.52762	1.8957
41	1	-2.157e+00	-9.454e-02	1.297e+00	-9.415e+00	1.877e+01	-1.147e+00	3.265	2.93736
41	2	-3.372e+00	-1.990e-01	1.271e+00	-1.325e+01	2.586e+01	3.502e-01	4.28333	3.65485
41	3	-2.419e+00	-1.542e-01	1.147e+00	-1.109e+01	2.235e+01	-3.132e-01	3.33158	2.86193
41	4	-2.171e+00	-1.396e-01	1.275e+00	-1.060e+01	2.119e+01	-8.998e-01	3.26346	2.88404
41	5	-2.088e+00	-1.320e-01	1.319e+00	-1.040e+01	2.075e+01	-1.134e+00	3.24891	2.90302
42	1	-2.026e+00	-2.891e-01	1.326e+00	-5.911e+00	1.509e+01	-1.648e+00	3.0697	2.91439
42	2	-2.991e+00	-5.408e-01	1.291e+00	-8.025e+00	1.305e+01	1.496e-01	3.70723	3.4134
42	3	-2.177e+00	-3.820e-01	1.077e+00	-9.349e+00	8.694e+00	-3.115e-01	2.88089	2.62247
42	4	-2.021e+00	-3.428e-01	1.224e+00	-8.583e+00	1.174e+01	-1.117e+00	2.94332	2.73613
42	5	-1.969e+00	-3.261e-01	1.275e+00	-8.268e+00	1.291e+01	-1.413e+00	2.97273	2.78487
43	1	-1.242e+00	2.842e-01	-4.277e-01	3.014e+01	5.001e+01	-2.816e+00	1.7814	1.65634
43	2	-1.779e+00	3.752e-01	-3.025e-01	4.656e+01	7.964e+01	-4.558e-01	2.36968	2.24526
43	3	-1.402e+00	3.155e-01	-2.864e-01	3.263e+01	5.652e+01	-1.783e+00	1.88196	1.74825
43	4	-1.310e+00	3.001e-01	-3.736e-01	3.088e+01	5.193e+01	-2.737e+00	1.81961	1.69003
43	5	-1.278e+00	2.949e-01	-4.046e-01	3.019e+01	5.015e+01	-3.121e+00	1.80355	1.67255
44	1	2.076e-01	-1.172e+00	1.199e-01	-5.978e+01	-2.140e+00	1.772e+01	1.24148	1.95998
44	2	1.936e-01	-1.759e+00	1.358e-02	-8.931e+01	-4.261e+01	2.374e+01	2.17397	2.38199
44	3	1.850e-01	-1.319e+00	6.957e-02	-6.469e+01	-1.655e+01	1.822e+01	1.48152	1.96034
44	4	2.084e-01	-1.216e+00	1.156e-01	-6.140e+01	-6.168e+00	1.784e+01	1.31457	1.96874
44	5	2.160e-01	-1.177e+00	1.322e-01	-6.018e+01	-2.000e+00	1.777e+01	1.25561	1.97595
45	1	-2.139e+00	1.975e-01	4.828e-01	-1.838e+02	-6.619e+01	-5.398e+00	4.60367	1.42012
45	2	-3.204e+00	1.855e-01	8.717e-01	-2.644e+02	-9.661e+01	2.599e+00	6.8142	2.02172
45	3	-2.450e+00	1.889e-01	6.175e-01	-1.938e+02	-7.063e+01	-2.779e+00	5.07804	1.58124

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
45	4	-2.245e+00	2.093e-01	5.129e-01	-1.873e+02	-6.792e+01	-4.893e+00	4.76352	1.47134
45	5	-2.173e+00	2.158e-01	4.780e-01	-1.848e+02	-6.690e+01	-5.802e+00	4.65155	1.43976
46	1	3.958e-01	-1.307e+00	-5.111e-01	-3.372e+01	-1.827e+01	4.543e+01	1.55723	2.6604
46	2	3.065e-01	-2.089e+00	-8.863e-01	-5.566e+01	-5.137e+01	6.237e+01	2.63676	3.80833
46	3	3.195e-01	-1.550e+00	-6.425e-01	-3.823e+01	-2.861e+01	4.723e+01	1.86868	2.92057
46	4	3.875e-01	-1.381e+00	-5.442e-01	-3.519e+01	-2.134e+01	4.607e+01	1.65511	2.7408
46	5	4.107e-01	-1.320e+00	-5.117e-01	-3.402e+01	-1.845e+01	4.571e+01	1.57838	2.68298
47	1	-1.645e+00	2.811e-02	-5.187e-01	-2.868e+02	-4.764e+01	-3.443e+01	5.91355	2.37443
47	2	-2.187e+00	3.081e-02	-5.420e-01	-4.053e+02	-6.712e+01	-4.311e+01	8.09062	3.49602
47	3	-1.679e+00	2.837e-02	-4.877e-01	-2.998e+02	-5.001e+01	-3.423e+01	6.10026	2.52098
47	4	-1.640e+00	3.002e-02	-5.202e-01	-2.910e+02	-4.839e+01	-3.446e+01	5.96594	2.43665
47	5	-1.627e+00	3.036e-02	-5.327e-01	-2.878e+02	-4.780e+01	-3.465e+01	5.91981	2.40515
48	1	-3.770e-02	1.206e-01	6.221e-01	-6.731e-02	-2.059e+01	2.441e+01	1.72034	0.630921
48	2	-5.730e-02	-2.172e-01	8.052e-01	4.536e-01	-1.717e+01	3.179e+01	2.26604	0.575991
48	3	-4.176e-02	-1.022e-02	6.634e-01	5.358e-01	-1.502e+01	2.575e+01	1.83138	0.53841
48	4	-3.888e-02	9.437e-02	6.458e-01	2.225e-01	-1.866e+01	2.501e+01	1.77654	0.614341
48	5	-3.782e-02	1.370e-01	6.403e-01	1.352e-01	-1.994e+01	2.477e+01	1.75877	0.652555
49	1	-1.004e-01	-4.466e-01	9.221e-01	-8.316e+00	-2.904e+01	-2.396e+00	1.72806	1.65967
49	2	-6.920e-02	-8.968e-01	1.126e+00	-1.450e+01	-4.288e+01	-1.517e+00	2.37986	2.0206
49	3	-7.080e-02	-5.958e-01	9.432e-01	-1.041e+01	-3.218e+01	-1.546e+00	1.87327	1.68269
49	4	-9.070e-02	-4.883e-01	9.417e-01	-8.939e+00	-3.005e+01	-2.174e+00	1.78902	1.68901
49	5	-9.839e-02	-4.459e-01	9.426e-01	-8.344e+00	-2.916e+01	-2.384e+00	1.76063	1.69487
50	1	-5.829e-02	2.533e-02	8.989e-02	1.929e+01	1.622e+01	3.420e+00	0.35112	0.31154
50	2	-4.164e-02	-1.174e-01	2.434e-01	2.536e+01	1.521e+01	6.949e+00	0.672351	0.458025
50	3	-4.653e-02	-2.941e-02	1.588e-01	2.040e+01	1.459e+01	5.253e+00	0.472665	0.342919
50	4	-5.564e-02	1.465e-02	1.148e-01	1.976e+01	1.595e+01	4.030e+00	0.391713	0.322755
50	5	-5.945e-02	3.235e-02	9.795e-02	1.953e+01	1.655e+01	3.583e+00	0.369828	0.31714
51	1	-7.583e-02	-4.839e-01	9.652e-01	-1.011e+01	-6.495e+01	2.548e+01	2.7005	1.10846
51	2	-1.056e-01	-9.919e-01	1.166e+00	-1.179e+01	-6.720e+01	3.167e+01	3.40494	1.19851
51	3	-7.963e-02	-6.498e-01	9.839e-01	-9.661e+00	-5.789e+01	2.641e+01	2.77991	1.03639
51	4	-7.696e-02	-5.302e-01	9.853e-01	-9.998e+00	-6.314e+01	2.611e+01	2.75439	1.09816
51	5	-7.594e-02	-4.832e-01	9.876e-01	-1.011e+01	-6.508e+01	2.606e+01	2.74778	1.1312
52	1	1.077e+00	-7.202e-02	4.019e-01	4.653e+00	1.426e+01	-2.411e+00	1.25453	1.39996
52	2	1.022e+00	-6.758e-02	2.917e-01	7.053e+00	1.962e+01	-1.361e+00	1.13508	1.26261
52	3	9.727e-01	-6.460e-02	3.068e-01	5.414e+00	1.541e+01	-2.074e+00	1.09131	1.22001
52	4	1.062e+00	-7.042e-02	3.738e-01	4.921e+00	1.465e+01	-2.392e+00	1.21874	1.3605
52	5	1.101e+00	-7.285e-02	4.002e-01	4.728e+00	1.436e+01	-2.542e+00	1.27277	1.42038
53	1	-1.837e-01	-2.602e-01	6.161e-01	-2.446e-01	1.255e+01	-1.974e+01	0.57793	1.62761
53	2	-1.260e-01	-5.562e-01	8.111e-01	-9.178e+00	-3.025e+01	-3.133e+01	1.08276	2.22151
53	3	-1.254e-01	-3.700e-01	6.472e-01	-4.753e+00	-1.014e+01	-2.329e+01	0.689004	1.73723
53	4	-1.618e-01	-2.907e-01	6.308e-01	-1.541e+00	6.150e+00	-2.082e+01	0.584129	1.66766
53	5	-1.757e-01	-2.590e-01	6.248e-01	-2.556e-01	1.261e+01	-1.985e+01	0.587755	1.64519
54	1	-1.580e-01	-2.960e-01	7.626e-01	6.675e+00	1.943e+01	-1.819e+01	0.850101	1.86455
54	2	-6.091e-02	-6.091e-01	9.496e-01	-2.893e+00	-3.191e+01	-2.675e+01	1.40808	2.34295
54	3	-7.192e-02	-4.104e-01	7.764e-01	1.043e+00	-8.359e+00	-2.038e+01	0.961643	1.89123
54	4	-1.228e-01	-3.281e-01	7.739e-01	5.037e+00	1.164e+01	-1.889e+01	0.8605	1.883
54	5	-1.415e-01	-2.953e-01	7.731e-01	6.600e+00	1.948e+01	-1.835e+01	0.863277	1.88648
55	1	7.339e-01	-7.240e-01	-2.197e-01	-1.663e+00	2.335e+02	-1.494e+01	2.61605	4.65258
55	2	7.386e-01	-1.175e+00	-2.900e-01	-4.588e+00	3.248e+02	-1.314e+01	3.51455	6.49049
55	3	6.632e-01	-8.537e-01	-2.195e-01	-2.177e+00	2.472e+02	-1.248e+01	2.69092	4.94679
55	4	7.194e-01	-7.615e-01	-2.151e-01	-1.876e+00	2.378e+02	-1.438e+01	2.63934	4.74663
55	5	7.416e-01	-7.253e-01	-2.139e-01	-1.797e+00	2.342e+02	-1.516e+01	2.62183	4.67031
56	1	9.271e-01	-6.498e-01	-4.959e-01	1.521e+01	2.017e+02	2.203e+01	2.07753	4.31437
56	2	8.762e-01	-1.066e+00	-7.403e-01	1.639e+01	2.874e+02	3.763e+01	2.87067	6.14866
56	3	8.056e-01	-7.751e-01	-5.600e-01	1.444e+01	2.169e+02	2.550e+01	2.1791	4.64912
56	4	9.013e-01	-6.877e-01	-5.124e-01	1.500e+01	2.063e+02	2.300e+01	2.10583	4.41879
56	5	9.370e-01	-6.530e-01	-4.965e-01	1.520e+01	2.021e+02	2.207e+01	2.07982	4.32956
57	1	-1.182e+00	-6.580e-02	8.999e-01	7.575e+00	-1.303e+01	-1.788e+01	1.45866	2.44066
57	2	-1.600e+00	-1.442e-01	9.375e-01	1.613e+01	-1.227e+01	-1.803e+01	1.68557	2.80093
57	3	-1.136e+00	-1.048e-01	7.925e-01	7.003e+00	-1.145e+01	-1.593e+01	1.33172	2.19532
57	4	-1.155e+00	-9.220e-02	8.517e-01	6.786e+00	-1.288e+01	-1.731e+01	1.39344	2.32851
57	5	-1.164e+00	-8.581e-02	8.717e-01	6.648e+00	-1.337e+01	-1.778e+01	1.41704	2.3755
58	1	-1.325e+00	-1.215e-01	1.164e+00	-3.918e+00	-3.319e+00	-1.502e+01	2.08581	2.70336
58	2	-1.752e+00	-1.682e-01	1.344e+00	-2.654e+01	-5.827e+00	-1.266e+01	2.85211	2.96458
58	3	-1.323e+00	-1.451e-01	1.050e+00	2.291e+00	-1.890e+00	-1.581e+01	1.85724	2.58222
58	4	-1.310e+00	-1.396e-01	1.095e+00	3.627e+00	-2.245e+00	-1.722e+01	1.86793	2.68748
58	5	-1.308e+00	-1.368e-01	1.110e+00	3.912e+00	-2.386e+00	-1.768e+01	1.87511	2.72277
59	1	-1.685e+00	1.637e-01	1.142e+00	2.230e+01	1.996e+01	-1.630e+01	2.25394	3.09676
59	2	-2.364e+00	2.000e-01	1.223e+00	3.266e+01	1.990e+01	-1.436e+01	2.78222	3.75238
59	3	-1.743e+00	1.399e-01	1.053e+00	2.139e+01	1.799e+01	-1.409e+01	2.2132	2.96714
59	4	-1.672e+00	1.352e-01	1.122e+00	2.171e+01	1.993e+01	-1.596e+01	2.2187	3.04147
59	5	-1.650e+00	1.353e-01	1.144e+00	2.176e+01	2.056e+01	-1.663e+01	2.22187	3.06906

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
60	1	-3.461e+00	-7.958e-01	9.824e-01	-2.538e+01	3.151e+01	-1.314e+01	3.93341	3.371
60	2	-4.581e+00	-1.057e+00	1.108e+00	-3.619e+01	6.416e+01	-1.628e+01	5.29306	4.20896
60	3	-3.597e+00	-8.430e-01	9.701e-01	-2.436e+01	4.218e+01	-1.343e+01	4.08461	3.45972
60	4	-3.517e+00	-8.190e-01	9.833e-01	-2.462e+01	3.514e+01	-1.332e+01	3.98695	3.4179
60	5	-3.500e+00	-8.107e-01	9.871e-01	-2.472e+01	3.247e+01	-1.329e+01	3.96191	3.41147
61	1	-2.842e+00	3.115e-01	-2.229e-01	1.148e+01	6.646e+01	-4.628e+00	3.54814	2.74953
61	2	-4.158e+00	4.391e-01	1.453e-01	7.369e+00	8.006e+01	-1.619e+00	5.07478	3.95414
61	3	-3.175e+00	2.962e-01	-4.393e-02	1.102e+01	6.607e+01	-2.878e+00	3.8226	3.05277
61	4	-2.926e+00	2.941e-01	-1.854e-01	1.202e+01	6.725e+01	-4.321e+00	3.60574	2.82551
61	5	-2.846e+00	2.940e-01	-2.391e-01	1.243e+01	6.770e+01	-4.797e+00	3.54414	2.75902
62	1	-3.009e+00	-5.247e-02	-1.530e-02	-1.002e+02	2.043e+01	-4.157e+01	4.7742	1.72227
62	2	-4.256e+00	-9.117e-02	4.007e-01	-1.124e+02	2.565e+01	-4.541e+01	6.11343	3.01985
62	3	-3.264e+00	-9.908e-02	1.615e-01	-1.054e+02	1.979e+01	-4.108e+01	5.00915	2.03405
62	4	-3.075e+00	-7.807e-02	2.922e-02	-1.064e+02	2.008e+01	-4.237e+01	4.90032	1.75957
62	5	-3.014e+00	-7.034e-02	-2.220e-02	-1.070e+02	2.020e+01	-4.289e+01	4.87779	1.66015
63	1	-3.934e+00	3.420e-02	3.656e-01	1.125e+00	-5.174e+01	-1.502e+01	3.61209	4.52934
63	2	-5.275e+00	-1.930e-02	6.009e-01	-5.961e+00	-6.064e+01	-1.428e+01	5.01053	5.85601
63	3	-4.155e+00	-1.966e-03	4.106e-01	4.445e-01	-5.061e+01	-1.286e+01	3.84354	4.70495
63	4	-4.004e+00	1.405e-02	3.634e-01	1.475e+00	-5.192e+01	-1.473e+01	3.66823	4.58855
63	5	-3.963e+00	2.154e-02	3.441e-01	1.910e+00	-5.247e+01	-1.538e+01	3.61827	4.56135
64	1	-2.151e+00	-2.171e-01	1.273e+00	-2.586e+01	-1.307e+01	-5.259e+00	3.13775	2.92483
64	2	-3.486e+00	-3.492e-01	1.278e+00	-3.666e+01	-9.763e+00	-2.831e+00	4.37189	3.64656
64	3	-2.527e+00	-2.391e-01	1.215e+00	-2.900e+01	-1.516e+01	-4.490e+00	3.40009	3.04719
64	4	-2.223e+00	-2.286e-01	1.310e+00	-2.765e+01	-1.572e+01	-5.388e+00	3.23745	3.0143
64	5	-2.120e+00	-2.232e-01	1.345e+00	-2.714e+01	-1.589e+01	-5.740e+00	3.19177	3.01734
65	1	-6.379e-01	-2.999e-01	-1.135e+00	4.235e+01	3.974e+01	4.892e+00	1.8627	2.37982
65	2	-1.020e+00	-3.805e-01	-1.029e+00	7.161e+01	5.726e+01	9.267e+00	1.60691	2.72375
65	3	-6.871e-01	-3.289e-01	-1.110e+00	4.133e+01	4.331e+01	8.546e+00	1.73804	2.44669
65	4	-6.864e-01	-3.204e-01	-1.134e+00	3.945e+01	4.193e+01	7.463e+00	1.80753	2.44513
65	5	-6.896e-01	-3.166e-01	-1.142e+00	3.898e+01	4.133e+01	7.014e+00	1.83293	2.4442
66	1	-5.508e-01	-5.806e-01	-2.921e-01	4.327e+01	-7.626e+00	3.752e+00	0.8531	1.20901
66	2	-1.195e+00	-7.260e-01	-4.485e-01	7.372e+01	-1.294e+01	4.819e+00	1.09411	2.27298
66	3	-5.906e-01	-6.086e-01	-3.247e-01	4.109e+01	-1.055e+01	3.895e+00	0.906187	1.24754
66	4	-5.581e-01	-5.999e-01	-3.009e-01	3.879e+01	-9.400e+00	3.866e+00	0.862618	1.1719
66	5	-5.525e-01	-5.974e-01	-2.955e-01	3.818e+01	-8.867e+00	3.852e+00	0.847459	1.15482
67	1	6.291e-01	-1.104e+00	-3.799e-01	4.110e-01	-1.633e+01	9.412e+00	1.80309	1.57344
67	2	4.860e-01	-1.744e+00	-6.560e-01	-7.024e+00	-4.207e+01	1.030e+01	2.72842	2.05359
67	3	4.645e-01	-1.292e+00	-5.194e-01	-4.014e+00	-2.643e+01	8.328e+00	2.04053	1.67113
67	4	5.742e-01	-1.155e+00	-4.338e-01	-5.324e-01	-1.895e+01	9.096e+00	1.86339	1.60611
67	5	6.129e-01	-1.108e+00	-4.067e-01	7.576e-01	-1.614e+01	9.356e+00	1.8078	1.59068
68	1	3.606e-02	-3.085e-01	4.099e-01	1.122e+01	-1.121e+01	1.952e+01	1.35931	0.244464
68	2	8.310e-02	-4.183e-01	4.836e-01	1.227e+01	-3.664e+01	3.416e+01	2.05981	0.207783
68	3	6.176e-02	-3.356e-01	3.875e-01	1.073e+01	-2.312e+01	2.415e+01	1.53415	0.113964
68	4	4.710e-02	-3.213e-01	3.994e-01	1.120e+01	-1.476e+01	2.088e+01	1.40745	0.186575
68	5	4.214e-02	-3.156e-01	4.029e-01	1.142e+01	-1.152e+01	1.959e+01	1.3582	0.233036
69	1	-5.527e-03	-4.586e-01	5.470e-01	-4.327e+00	-8.816e+00	1.423e+01	1.43084	0.680575
69	2	4.392e-02	-8.122e-01	5.921e-01	-1.481e+01	5.471e+01	2.792e+01	2.33938	0.398391
69	3	4.809e-02	-5.813e-01	5.081e-01	-9.420e+00	-3.132e+01	1.944e+01	1.71292	0.458295
69	4	2.125e-02	-4.963e-01	5.381e-01	-5.951e+00	-1.528e+01	1.575e+01	1.51013	0.621623
69	5	1.264e-02	-4.631e-01	5.494e-01	-4.656e+00	-9.163e+00	1.432e+01	1.44277	0.689627
70	1	-1.640e-02	-4.327e-01	6.588e-01	1.271e+00	2.829e-02	-2.432e+00	1.16184	1.27426
70	2	6.824e-02	-7.901e-01	7.307e-01	-1.305e+01	-6.026e+01	6.931e-01	2.07788	1.26851
70	3	6.931e-02	-5.545e-01	6.262e-01	-6.928e+00	-3.046e+01	-4.958e-01	1.4621	1.12291
70	4	2.529e-02	-4.677e-01	6.554e-01	-1.230e+00	-8.526e+00	-1.916e+00	1.23974	1.23951
70	5	1.067e-02	-4.340e-01	6.667e-01	8.692e-01	-1.851e-01	-2.478e+00	1.17924	1.29276
71	1	-6.736e-01	-3.972e-02	8.268e-02	-7.852e+01	-6.155e+00	3.121e+01	2.02753	0.822328
71	2	-1.031e+00	-9.547e-02	3.729e-01	-9.837e+01	-1.214e+01	4.490e+01	2.99148	0.661588
71	3	-7.854e-01	-4.855e-02	2.311e-01	-8.018e+01	-6.735e+00	3.381e+01	2.3049	0.619359
71	4	-7.156e-01	-4.272e-02	1.349e-01	-7.961e+01	-6.433e+00	3.201e+01	2.12968	0.75084
71	5	-6.904e-01	-4.020e-02	1.006e-01	-7.948e+01	-6.287e+00	3.130e+01	2.06981	0.797397
72	1	-1.719e+00	-6.249e-02	-3.827e-01	-1.121e+02	-2.362e+01	2.430e+01	3.2126	1.33132
72	2	-2.500e+00	-1.086e-01	-2.707e-01	-1.325e+02	-2.982e+01	3.561e+01	4.26149	1.57934
72	3	-1.936e+00	-7.142e-02	-2.780e-01	-1.107e+02	-2.412e+01	2.749e+01	3.4086	1.29227
72	4	-1.803e+00	-6.567e-02	-3.448e-01	-1.126e+02	-2.394e+01	2.554e+01	3.30085	1.31227
72	5	-1.754e+00	-6.332e-02	-3.695e-01	-1.134e+02	-2.389e+01	2.477e+01	3.26466	1.32399
73	1	-1.736e+00	-6.559e-02	-9.499e-01	-1.325e+02	-3.227e+01	-3.234e+00	3.88721	1.60332
73	2	-2.587e+00	-9.899e-02	-1.092e+00	-1.513e+02	-3.960e+01	-1.827e+00	4.94566	1.97563
73	3	-1.981e+00	-7.059e-02	-9.219e-01	-1.284e+02	-3.289e+01	-2.191e+00	4.01424	1.60504
73	4	-1.831e+00	-6.693e-02	-9.450e-01	-1.327e+02	-3.284e+01	-2.901e+00	3.96361	1.60523
73	5	-1.776e+00	-6.542e-02	-9.547e-01	-1.344e+02	-3.286e+01	-3.231e+00	3.94878	1.61293
74	1	-2.180e+00	5.033e-02	3.641e-01	-6.078e+01	-9.331e+00	-1.025e+01	3.06957	1.64032
74	2	-2.957e+00	5.819e-02	7.322e-01	-8.296e+01	-1.386e+01	-1.310e+01	4.23156	2.45906

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
74	3	-2.388e+00	6.443e-02	5.978e-01	-5.875e+01	-9.231e+00	-8.813e+00	3.33194	2.05325
74	4	-2.280e+00	5.867e-02	4.835e-01	-5.705e+01	-8.550e+00	-9.059e+00	3.15944	1.86563
74	5	-2.243e+00	5.678e-02	4.426e-01	-5.646e+01	-8.306e+00	-9.175e+00	3.10187	1.80144
75	1	-3.074e-02	-1.372e+00	-3.904e-02	5.820e+01	7.736e+00	8.983e+00	1.83634	1.33297
75	2	-6.868e-02	-1.469e+00	-8.697e-02	7.169e+01	1.488e+01	1.260e+01	1.96233	1.57
75	3	-6.012e-02	-1.141e+00	-7.019e-02	6.249e+01	1.160e+01	9.052e+00	1.60181	1.24087
75	4	-3.902e-02	-1.305e+00	-5.339e-02	6.085e+01	9.062e+00	9.008e+00	1.7809	1.31047
75	5	-3.023e-02	-1.362e+00	-4.831e-02	5.985e+01	8.134e+00	8.979e+00	1.84072	1.3367
76	1	-1.560e-02	-2.051e+00	-1.841e-01	-6.925e-02	-9.250e-01	2.558e+00	2.07204	2.06613
76	2	-6.952e-02	-2.635e+00	-1.905e-01	-1.028e+01	1.860e+00	3.772e+00	2.51348	2.73986
76	3	-4.972e-02	-2.029e+00	-1.717e-01	-6.631e+00	6.148e-01	2.869e+00	1.96217	2.09679
76	4	-2.304e-02	-2.047e+00	-1.845e-01	-1.964e+00	-5.072e-01	2.580e+00	2.04452	2.07887
76	5	-1.230e-02	-2.057e+00	-1.886e-01	-8.814e-02	-8.325e-01	2.508e+00	2.07922	2.07635
77	1	-2.023e+00	4.688e-01	1.061e+00	6.541e+01	-2.126e+01	-5.327e+00	2.03758	3.98958
77	2	-3.693e+00	1.616e-01	1.087e+00	9.697e+01	-1.553e+01	-8.042e+00	2.76725	5.7497
77	3	-2.630e+00	2.395e-01	9.703e-01	7.213e+01	-1.988e+01	-6.323e+00	2.14669	4.41217
77	4	-2.165e+00	4.074e-01	1.056e+00	6.734e+01	-2.211e+01	-5.740e+00	2.06134	4.1094
77	5	-2.012e+00	4.660e-01	1.086e+00	6.519e+01	-2.279e+01	-5.509e+00	2.05755	4.01302
78	1	1.277e-01	-2.862e+00	1.377e-01	-3.596e+01	-2.509e+00	6.905e+00	2.74923	3.21087
78	2	1.393e-01	-4.271e+00	2.078e-01	-3.390e+01	-6.086e+00	4.881e+00	4.21808	4.5444
78	3	1.053e-01	-3.226e+00	1.549e-01	-3.168e+01	-4.369e+00	4.766e+00	3.14758	3.49013
78	4	1.200e-01	-2.956e+00	1.472e-01	-3.555e+01	-2.998e+00	6.509e+00	2.84891	3.28783
78	5	1.260e-01	-2.872e+00	1.477e-01	-3.687e+01	-2.579e+00	7.102e+00	2.75778	3.22767
79	1	5.498e-02	-2.745e+00	-1.348e-01	-6.211e+01	-1.241e+01	-2.160e+00	2.62191	3.17447
79	2	6.526e-03	-3.806e+00	-1.134e-01	-4.790e+01	-7.823e+00	-5.862e+00	3.63701	4.09978
79	3	1.239e-02	-2.925e+00	-1.036e-01	-4.651e+01	-8.116e+00	-2.988e+00	2.78037	3.21919
79	4	4.477e-02	-2.797e+00	-1.256e-01	-5.901e+01	-1.145e+01	-2.407e+00	2.6652	3.19718
79	5	5.735e-02	-2.761e+00	-1.316e-01	-6.362e+01	-1.262e+01	-2.158e+00	2.63499	3.20442
80	1	6.679e-01	-1.767e+00	-7.434e-01	4.070e+01	1.113e+01	1.060e+01	2.69528	2.50947
80	2	5.704e-01	-2.472e+00	-6.855e-01	4.055e+01	4.610e+00	1.032e+01	3.29241	2.91222
80	3	5.193e-01	-1.873e+00	-6.339e-01	3.785e+01	7.198e+00	8.629e+00	2.64181	2.36192
80	4	6.200e-01	-1.790e+00	-7.167e-01	4.081e+01	1.026e+01	1.025e+01	2.67613	2.46315
80	5	6.563e-01	-1.766e+00	-7.443e-01	4.172e+01	1.133e+01	1.081e+01	2.69335	2.50456
81	1	-2.077e+00	6.701e-02	1.133e+00	-3.504e+00	1.083e+01	-5.508e+00	2.8959	2.8892
81	2	-3.333e+00	-7.835e-02	1.011e+00	-4.220e+00	1.676e+01	-6.040e+00	3.83327	3.65541
81	3	-2.430e+00	-1.583e-02	9.546e-01	-3.962e+00	1.293e+01	-4.881e+00	3.00049	2.88713
81	4	-2.145e+00	3.501e-02	1.099e+00	-3.926e+00	1.191e+01	-5.250e+00	2.91486	2.86952
81	5	-2.051e+00	5.462e-02	1.149e+00	-3.893e+00	1.151e+01	-5.397e+00	2.89875	2.87882
82	1	-1.916e+00	-1.772e-01	9.102e-01	2.966e+00	2.888e+01	2.071e-01	2.55921	2.34262
82	2	-2.863e+00	-3.969e-01	6.627e-01	1.106e-01	2.336e+01	2.483e+00	3.08645	2.79241
82	3	-2.118e+00	-2.529e-01	6.700e-01	1.029e+00	2.257e+01	1.812e+00	2.463	2.20889
82	4	-1.949e+00	-2.003e-01	8.427e-01	2.329e+00	2.736e+01	8.519e-01	2.51107	2.27237
82	5	-1.893e+00	-1.800e-01	9.019e-01	2.829e+00	2.918e+01	4.929e-01	2.53936	2.30919
83	1	-1.910e+00	1.168e-02	7.361e-01	5.935e+00	4.464e+01	5.348e+00	2.64949	2.09864
83	2	-2.837e+00	-1.006e-01	5.475e-01	1.865e+01	4.188e+01	1.112e+01	3.11412	2.89976
83	3	-2.138e+00	-6.381e-02	5.613e-01	1.156e+01	3.773e+01	7.976e+00	2.54742	2.20652
83	4	-1.965e+00	-9.004e-03	6.931e-01	7.489e+00	4.358e+01	6.104e+00	2.62478	2.11267
83	5	-1.909e+00	1.073e-02	7.394e-01	5.863e+00	4.572e+01	5.359e+00	2.66195	2.09722
84	1	-2.095e+00	1.080e-01	9.208e-01	3.164e+01	4.993e+00	2.880e+00	2.39654	2.99993
84	2	-3.427e+00	-1.615e-01	7.858e-01	5.452e+01	9.947e+00	5.418e+00	3.00523	4.2761
84	3	-2.503e+00	-5.842e-02	7.619e-01	3.901e+01	6.892e+00	3.695e+00	2.40218	3.24969
84	4	-2.190e+00	6.255e-02	8.934e-01	3.368e+01	5.740e+00	3.117e+00	2.40058	3.05804
84	5	-2.085e+00	1.046e-01	9.386e-01	3.144e+01	5.261e+00	2.856e+00	2.41298	3.00161
85	1	-1.514e+00	1.341e-01	-7.559e-01	-3.870e+01	1.866e+01	-5.764e-01	2.67937	1.5594
85	2	-2.147e+00	1.633e-01	-7.594e-01	-5.557e+01	2.890e+01	3.303e+00	3.53982	1.84565
85	3	-1.712e+00	1.425e-01	-6.698e-01	-4.222e+01	2.026e+01	1.410e+00	2.83	1.56454
85	4	-1.610e+00	1.395e-01	-7.313e-01	-3.940e+01	1.907e+01	3.694e-01	2.74633	1.59352
85	5	-1.574e+00	1.386e-01	-7.534e-01	-3.837e+01	1.860e+01	-5.846e-02	2.72019	1.60478
86	1	-4.366e-02	-1.977e+00	5.408e-01	-2.555e+01	7.492e+01	1.101e+01	1.42866	3.34763
86	2	-4.617e-02	-2.451e+00	5.672e-01	-4.245e+01	5.326e+01	1.649e+01	2.01446	3.62448
86	3	-3.792e-02	-1.965e+00	5.049e-01	-2.949e+01	5.970e+01	1.190e+01	1.50398	3.13409
86	4	-4.070e-02	-1.971e+00	5.376e-01	-2.665e+01	7.094e+01	1.118e+01	1.45236	3.29256
86	5	-4.234e-02	-1.975e+00	5.510e-01	-2.554e+01	7.558e+01	1.095e+01	1.43722	3.35979
87	1	2.157e-02	4.720e-01	-4.099e-03	1.182e+01	1.265e+01	1.483e+01	0.699208	0.549404
87	2	1.135e-02	2.854e-01	1.518e-01	1.425e+01	1.575e+01	1.927e+01	0.887925	0.331424
87	3	1.521e-02	3.655e-01	7.230e-02	1.202e+01	1.427e+01	1.560e+01	0.736379	0.391963
87	4	1.994e-02	4.518e-01	2.147e-02	1.201e+01	1.358e+01	1.514e+01	0.723822	0.503806
87	5	2.173e-02	4.869e-01	1.555e-03	1.204e+01	1.345e+01	1.497e+01	0.72747	0.548664
88	1	1.465e-03	4.355e-01	4.505e-01	1.451e+01	5.688e-02	-8.187e+00	0.681877	1.14702
88	2	-3.705e-02	3.291e-01	4.409e-01	1.846e+01	-2.002e+01	-6.899e+00	0.626894	1.25753
88	3	-1.475e-02	3.443e-01	4.155e-01	1.500e+01	-9.545e+00	-6.495e+00	0.58812	1.09602
88	4	-3.792e-03	4.126e-01	4.447e-01	1.477e+01	-2.541e+00	-7.672e+00	0.657312	1.13822

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
88	5	4.209e-04	4.407e-01	4.570e-01	1.471e+01	2.822e-01	-8.112e+00	0.69699	1.15747
89	1	4.432e-02	1.029e-01	-1.937e+00	-5.047e+01	9.951e+00	-3.315e+01	4.30442	2.62681
89	2	-1.838e-01	-6.850e-02	-2.157e+00	-7.759e+01	-9.951e+00	-4.295e+01	5.0111	2.78444
89	3	-4.337e-02	2.108e-02	-1.836e+00	-5.641e+01	-9.215e-01	-3.324e+01	4.14111	2.44613
89	4	1.962e-02	8.204e-02	-1.914e+00	-5.232e+01	7.023e+00	-3.318e+01	4.26766	2.58536
89	5	4.423e-02	1.068e-01	-1.947e+00	-5.078e+01	1.023e+01	-3.315e+01	4.32346	2.64473
90	1	5.928e-01	2.244e-02	4.155e-01	-2.075e+01	3.365e+00	1.297e+01	1.08653	0.994934
90	2	6.243e-01	2.704e-02	3.007e-01	-2.273e+01	4.580e+00	1.116e+01	0.848339	1.01339
90	3	5.873e-01	2.409e-02	3.186e-01	-1.960e+01	3.578e+00	1.079e+01	0.872789	0.936667
90	4	6.077e-01	2.365e-02	3.872e-01	-2.052e+01	3.435e+00	1.241e+01	1.02919	0.992824
90	5	6.193e-01	2.359e-02	4.145e-01	-2.086e+01	3.379e+00	1.305e+01	1.09264	1.01909
91	1	-7.759e-02	-4.058e-01	4.543e-01	7.014e-02	2.919e+00	-1.612e+01	0.494645	1.27539
91	2	-5.131e-02	-5.267e-01	5.478e-01	1.535e+00	-2.445e+01	-2.658e+01	0.916774	1.64524
91	3	-5.285e-02	-4.214e-01	4.558e-01	8.029e-01	-1.080e+01	-1.946e+01	0.631509	1.31599
91	4	-6.910e-02	-4.109e-01	4.593e-01	2.920e-01	-9.473e-01	-1.708e+01	0.530229	1.29207
91	5	-7.542e-02	-4.069e-01	4.613e-01	1.022e-01	2.988e+00	-1.613e+01	0.504134	1.28798
92	1	2.670e-01	-9.810e-01	3.343e-01	1.544e+01	2.488e+02	-6.311e+01	2.75134	5.22522
92	2	2.673e-01	-1.217e+00	3.456e-01	1.566e+01	3.332e+02	-7.671e+01	3.82017	6.7487
92	3	2.414e-01	-9.836e-01	3.119e-01	1.379e-01	2.570e+02	-6.130e+01	2.87512	5.30372
92	4	2.611e-01	-9.832e-01	3.320e-01	1.508e+01	2.517e+02	-6.286e+01	2.79165	5.262
92	5	2.690e-01	-9.836e-01	3.406e-01	1.562e+01	2.498e+02	-6.355e+01	2.76132	5.25034
93	1	1.986e-01	-3.649e-01	1.351e-02	1.085e+01	-3.170e+01	6.895e+00	1.08699	0.183666
93	2	1.776e-01	-5.444e-01	-1.092e-01	2.188e+01	-5.694e+01	4.013e+00	1.71061	0.501318
93	3	1.613e-01	-4.146e-01	-8.623e-02	1.568e+01	-3.914e+01	4.099e+00	1.24885	0.336785
93	4	1.854e-01	-3.818e-01	-2.856e-02	1.251e+01	-3.362e+01	6.084e+00	1.12547	0.241573
93	5	1.942e-01	-3.690e-01	-8.031e-03	1.130e+01	-3.148e+01	6.779e+00	1.08266	0.211717
94	1	-1.513e+00	-7.861e-02	1.063e+00	-4.111e+01	-5.003e-01	-8.065e+00	2.64984	2.22489
94	2	-2.109e+00	-1.082e-01	1.098e+00	-6.888e+01	-4.924e+00	-8.504e+00	3.48708	2.37225
94	3	-1.520e+00	-9.967e-02	9.898e-01	-3.206e+01	-9.318e-02	-5.183e+00	2.5114	2.0991
94	4	-1.472e+00	-9.750e-02	1.057e+00	-3.090e+01	7.965e-01	-6.821e+00	2.51439	2.22502
94	5	-1.459e+00	-9.615e-02	1.078e+00	-3.064e+01	1.080e+00	-7.450e+00	2.51693	2.2684
95	1	-3.481e+00	-9.401e-01	2.219e+00	7.048e+01	4.124e+01	-1.772e+01	4.07969	5.87144
95	2	-4.362e+00	-1.172e+00	2.439e+00	1.062e+02	6.379e+01	-1.965e+01	4.57289	7.05244
95	3	-3.579e+00	-9.739e-01	2.226e+00	7.153e+01	4.603e+01	-2.023e+01	4.09132	5.98854
95	4	-3.551e+00	-9.646e-01	2.249e+00	6.834e+01	4.300e+01	-1.974e+01	4.13721	5.96644
95	5	-3.553e+00	-9.630e-01	2.260e+00	6.739e+01	4.191e+01	-1.951e+01	4.16362	5.97043
96	1	-5.248e+00	-3.346e-01	5.749e-01	-2.665e+02	-6.376e+01	-4.044e+01	8.67254	2.62979
96	2	-6.550e+00	-4.285e-01	9.444e-01	-3.103e+02	-7.514e+01	-4.468e+01	10.5241	3.63675
96	3	-5.380e+00	-3.640e-01	6.077e-01	-2.728e+02	-6.430e+01	-3.774e+01	8.88287	2.63181
96	4	-5.310e+00	-3.543e-01	5.544e-01	-2.739e+02	-6.486e+01	-3.932e+01	8.83024	2.54894
96	5	-5.301e+00	-3.510e-01	5.331e-01	-2.750e+02	-6.523e+01	-3.999e+01	8.83736	2.52295
97	1	-2.292e+00	-4.025e-01	6.027e-01	3.199e+01	-3.739e+00	3.576e+01	2.56043	2.61842
97	2	-3.594e+00	-5.805e-01	3.431e-01	6.483e+01	-2.083e-01	4.533e+01	2.97036	4.34623
97	3	-2.632e+00	-4.301e-01	5.664e-01	5.310e+01	-3.472e+00	3.963e+01	2.59985	3.25635
97	4	-2.368e+00	-4.111e-01	6.828e-01	4.268e+01	-4.401e+00	3.875e+01	2.67993	2.85678
97	5	-2.276e+00	-4.039e-01	7.233e-01	3.875e+01	-4.739e+00	3.845e+01	2.71352	2.71811

## MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-6.55e+00	-4.27e+00	-2.16e+00	-4.05e+02	-1.28e+02	-7.67e+01	+0.00e+00	+0.00e+00
Elem/c.c.	96/ 2	78/ 2	89/ 2	47/ 2	15/ 2	92/ 2	0/ 0	0/ 0
Max. pos.	+1.55e+00	+4.87e-01	+2.44e+00	+1.06e+02	+3.33e+02	+1.14e+02	+1.05e+01	+7.05e+00
Elem/c.c.	24/ 5	87/ 5	95/ 2	95/ 2	92/ 2	12/ 2	96/ 2	95/ 2

## GRUPPO NUMERO: 3 - DESCRIZIONE: SETTI PT

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-9.994e-01	6.361e-03	2.008e-02	5.550e+00	9.789e+00	-1.315e+00	1.00157	1.02202
1	2	-8.711e-01	2.730e-02	3.714e-02	9.379e+00	-1.331e+01	-1.781e+00	0.661551	1.14764
1	3	-7.444e-01	1.669e-02	2.774e-02	7.108e+00	-3.068e+00	-1.476e+00	0.623708	0.888256
1	4	-9.343e-01	8.752e-03	2.218e-02	5.990e+00	7.152e+00	-1.347e+00	0.90805	0.981363
1	5	-9.983e-01	6.039e-03	2.025e-02	5.625e+00	1.052e+01	-1.339e+00	1.0059	1.01774
2	1	-1.211e+00	1.211e-02	5.099e-02	5.215e+00	-1.075e+00	-4.593e+00	1.1312	1.32001
2	2	-1.440e+00	2.675e-02	8.799e-02	1.285e+01	-2.082e+00	-6.247e+00	1.24506	1.69202
2	3	-1.134e+00	1.900e-02	6.655e-02	8.825e+00	-1.456e+00	-5.089e+00	1.00035	1.31085
2	4	-1.189e+00	1.396e-02	5.582e-02	6.127e+00	-1.163e+00	-4.781e+00	1.0957	1.31557
2	5	-1.210e+00	1.207e-02	5.196e-02	5.213e+00	-1.078e+00	-4.691e+00	1.13021	1.31966
3	1	-2.281e+00	7.158e-02	-9.349e-02	-1.037e+01	-2.942e+01	7.787e+00	2.2747	2.45017
3	2	-3.616e+00	6.581e-02	-1.492e-01	-1.179e+01	-2.304e+01	8.244e+00	3.66125	3.6926
3	3	-2.683e+00	5.277e-02	-1.144e-01	-9.095e+00	-2.333e+01	7.144e+00	2.68324	2.79644
3	4	-2.380e+00	6.730e-02	-9.957e-02	-1.007e+01	-2.855e+01	7.806e+00	2.37146	2.54149

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
3	5	-2.285e+00	7.190e-02	-9.445e-02	-1.047e+01	-3.030e+01	7.988e+00	2.27543	2.46235
4	1	-2.648e+00	3.747e-02	-3.987e-02	3.633e+00	2.122e+01	-8.614e-01	2.78996	2.57402
4	2	-4.845e+00	3.354e-02	-3.017e-02	5.930e+00	1.469e+01	-8.153e-01	4.88849	4.84335
4	3	-3.471e+00	2.820e-02	-3.143e-02	5.402e+00	1.471e+01	-7.263e-02	3.52145	3.46022
4	4	-2.842e+00	3.603e-02	-3.942e-02	4.351e+00	2.005e+01	-5.674e-01	2.9607	2.78487
4	5	-2.643e+00	3.828e-02	-4.173e-02	3.918e+00	2.199e+01	-8.188e-01	2.78816	2.56893
5	1	-3.026e+00	2.142e-01	-7.430e-02	9.141e+00	-7.510e+00	6.796e+00	2.94136	3.35249
5	2	-5.881e+00	4.663e-01	-1.312e-01	2.278e+01	5.654e+00	-1.654e+00	5.84066	6.42459
5	3	-4.168e+00	3.240e-01	-9.888e-02	1.558e+01	3.221e-01	1.918e+00	4.11039	4.575
5	4	-3.295e+00	2.452e-01	-8.282e-02	1.074e+01	-5.895e+00	5.701e+00	3.21516	3.64609
5	5	-3.020e+00	2.151e-01	-7.599e-02	9.114e+00	-7.932e+00	7.079e+00	2.933	3.35121
6	1	-2.798e+00	-5.080e-02	-1.064e-01	3.655e+00	4.494e+00	5.535e+00	2.75182	2.81478
6	2	-4.558e+00	-1.216e-01	-1.657e-01	7.233e+00	-1.082e+01	3.379e-01	4.32353	4.6963
6	3	-3.373e+00	-8.541e-02	-1.285e-01	5.228e+00	-4.036e+00	2.194e+00	3.22833	3.4504
6	4	-2.939e+00	-6.132e-02	-1.131e-01	4.030e+00	2.715e+00	5.011e+00	2.86906	2.96772
6	5	-2.805e+00	-5.178e-02	-1.083e-01	3.653e+00	4.905e+00	5.881e+00	2.76139	2.81984
7	1	-1.391e+00	1.353e-02	1.418e-02	5.271e+00	-1.417e+01	-5.645e-01	1.22465	1.59565
7	2	-1.947e+00	1.239e-02	2.705e-02	1.692e+01	7.160e+00	-3.850e-01	1.75655	2.15562
7	3	-1.481e+00	1.137e-02	1.966e-02	1.096e+01	-1.340e+00	-3.938e-01	1.31247	1.66195
7	4	-1.410e+00	1.331e-02	1.597e-02	6.655e+00	-1.147e+01	-5.454e-01	1.23853	1.61107
7	5	-1.392e+00	1.381e-02	1.459e-02	5.188e+00	-1.492e+01	-5.817e-01	1.22283	1.60241
8	1	-1.238e+00	-1.692e-03	3.725e-02	-6.360e+00	-8.795e+00	2.143e+00	1.27753	1.213
8	2	-1.410e+00	1.399e-02	4.921e-02	-9.983e+00	5.983e+00	1.800e+00	1.6195	1.22474
8	3	-1.120e+00	7.728e-03	4.121e-02	-7.888e+00	-1.950e-01	2.094e+00	1.24709	1.00719
8	4	-1.207e+00	7.316e-04	3.895e-02	-6.836e+00	-7.085e+00	2.244e+00	1.26635	1.1617
8	5	-1.238e+00	-1.743e-03	3.835e-02	-6.489e+00	-9.340e+00	2.273e+00	1.27655	1.21578
9	1	-1.709e+00	1.185e-02	5.803e-02	-1.419e+01	6.721e+00	4.091e+00	1.99135	1.45372
9	2	-2.562e+00	1.976e-02	1.071e-01	-2.601e+01	3.104e+00	2.825e+00	2.99707	2.16148
9	3	-1.912e+00	1.570e-02	7.864e-02	-1.932e+01	4.359e+00	3.239e+00	2.25424	1.59878
9	4	-1.754e+00	1.330e-02	6.425e-02	-1.561e+01	6.399e+00	4.082e+00	2.0565	1.48025
9	5	-1.708e+00	1.227e-02	5.882e-02	-1.437e+01	6.949e+00	4.330e+00	1.99592	1.4487
10	1	-1.118e+00	-3.545e-03	3.431e-02	5.231e+00	1.876e+01	9.354e-01	1.20569	1.08306
10	2	-1.014e+00	1.304e-02	5.743e-02	8.651e+00	-3.207e-01	5.594e-01	0.895664	1.15592
10	3	-8.501e-01	6.396e-03	4.433e-02	7.054e+00	8.143e+00	4.255e-01	0.8209	0.906
10	4	-1.048e+00	-1.354e-03	3.719e-02	5.794e+00	1.694e+01	8.053e-01	1.11255	1.03211
10	5	-1.115e+00	-3.910e-03	3.459e-02	5.373e+00	1.978e+01	9.323e-01	1.21065	1.07781
11	1	-1.401e+00	1.791e-02	5.798e-02	2.626e+00	4.005e-01	-5.292e+00	1.37423	1.46581
11	2	-1.693e+00	3.372e-02	8.553e-02	8.628e+00	-4.737e-01	-7.782e+00	1.57798	1.87617
11	3	-1.329e+00	2.356e-02	6.793e-02	5.927e+00	-3.904e-01	-6.154e+00	1.24975	1.45947
11	4	-1.380e+00	1.934e-02	6.173e-02	3.462e+00	2.055e-01	-5.579e+00	1.33996	1.46199
11	5	-1.401e+00	1.805e-02	5.937e-02	2.633e+00	3.939e-01	-5.391e+00	1.37415	1.46685
12	1	1.749e-01	-2.713e+00	6.160e-02	4.360e+01	2.419e+01	1.787e+00	2.86038	2.86712
12	2	2.724e-01	-4.941e+00	-1.832e-02	3.902e+01	1.533e+01	9.113e-01	5.1933	5.02212
12	3	1.782e-01	-3.536e+00	8.524e-03	3.532e+01	1.449e+01	1.286e+00	3.72379	3.59053
12	4	1.681e-01	-2.907e+00	5.043e-02	4.230e+01	2.217e+01	1.717e+00	3.0587	3.03366
12	5	1.627e-01	-2.707e+00	6.392e-02	4.476e+01	2.469e+01	1.821e+00	2.85125	2.85787
13	1	1.237e-01	-1.482e+00	1.431e-02	-3.489e+01	-1.343e+01	-5.594e+00	1.52822	1.70763
13	2	9.666e-02	-1.672e+00	9.075e-02	-3.286e+01	-2.056e+01	-1.013e+01	1.81811	1.78539
13	3	7.119e-02	-1.314e+00	4.749e-02	-3.019e+01	-1.303e+01	-7.295e+00	1.36364	1.47845
13	4	1.066e-01	-1.432e+00	2.275e-02	-3.445e+01	-1.328e+01	-6.065e+00	1.47444	1.64792
13	5	1.197e-01	-1.474e+00	1.538e-02	-3.587e+01	-1.345e+01	-5.659e+00	1.51545	1.70828
14	1	-2.051e+00	5.326e-03	-9.594e-02	-3.931e+00	-2.066e+01	1.234e+01	1.98139	2.22091
14	2	-3.330e+00	6.417e-04	-1.505e-01	-2.438e+00	-1.025e+01	1.837e+01	3.2998	3.45305
14	3	-2.454e+00	4.442e-03	-1.145e-01	-2.590e+00	-1.320e+01	1.415e+01	2.40789	2.58518
14	4	-2.149e+00	6.061e-03	-1.020e-01	-3.695e+00	-1.931e+01	1.299e+01	2.08342	2.31386
14	5	-2.053e+00	6.223e-03	-9.723e-02	-4.097e+00	-2.139e+01	1.256e+01	1.98232	2.22921
15	1	-1.833e+00	-1.978e-02	-7.488e-02	-3.972e+00	-6.574e+00	1.410e+01	1.85143	1.88071
15	2	-3.049e+00	-4.740e-02	-1.401e-01	-4.026e+00	1.367e+01	2.534e+01	3.2181	3.0088
15	3	-2.234e+00	-3.170e-02	-1.023e-01	-3.695e+00	4.685e+00	1.850e+01	2.32881	2.22872
15	4	-1.929e+00	-2.274e-02	-8.328e-02	-3.958e+00	-4.047e+00	1.536e+01	1.96458	1.96548
15	5	-1.834e+00	-1.961e-02	-7.588e-02	-4.108e+00	-7.107e+00	1.424e+01	1.8512	1.88533
16	1	-2.678e+00	-9.626e-03	-7.351e-04	8.263e+00	6.305e+00	1.013e+01	2.61074	2.76401
16	2	-4.930e+00	-1.652e-02	1.206e-02	1.609e+01	-3.035e+00	1.517e+01	4.67639	5.19933
16	3	-3.538e+00	-1.076e-02	2.751e-03	1.146e+01	2.293e-01	1.225e+01	3.37793	3.71607
16	4	-2.885e+00	-9.295e-03	-6.250e-04	9.000e+00	4.929e+00	1.086e+01	2.79704	2.99269
16	5	-2.677e+00	-9.115e-03	-1.916e-03	8.203e+00	6.671e+00	1.035e+01	2.61415	2.76054
17	1	-1.082e+00	-1.409e-02	3.490e-02	-1.148e+00	-7.826e+00	-1.735e+00	1.03985	1.12497
17	2	-1.200e+00	-2.735e-02	6.272e-02	-2.257e+00	3.313e+00	-5.631e+00	1.24575	1.158
17	3	-9.619e-01	-1.900e-02	4.641e-02	-1.823e+00	-1.012e+00	-3.421e+00	0.972643	0.947886
17	4	-1.050e+00	-1.569e-02	3.813e-02	-1.372e+00	-6.532e+00	-2.145e+00	1.01857	1.07982
17	5	-1.082e+00	-1.409e-02	3.535e-02	-1.211e+00	-8.232e+00	-1.669e+00	1.03839	1.1274
18	1	-3.338e+00	-7.110e-02	-9.932e-02	-3.974e+00	-7.633e+00	1.189e+00	3.31173	3.30653

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
18	2	-6.341e+00	-1.549e-01	-1.539e-01	2.826e+00	-4.780e+00	2.963e-01	6.19383	6.34813
18	3	-4.517e+00	-1.051e-01	-1.189e-01	3.524e-01	-5.316e+00	1.055e+00	4.42579	4.51569
18	4	-3.620e+00	-8.002e-02	-1.061e-01	-2.979e+00	-7.174e+00	1.175e+00	3.57785	3.59558
18	5	-3.333e+00	-7.102e-02	-1.012e-01	-4.106e+00	-7.884e+00	1.222e+00	3.30714	3.30178
19	1	-2.853e+00	-3.239e-02	-5.788e-02	3.173e+00	3.046e+00	4.861e+00	2.8122	2.8713
19	2	-4.605e+00	-3.746e-02	-7.011e-02	4.720e+00	-1.811e+00	8.142e+00	4.50314	4.68251
19	3	-3.405e+00	-2.885e-02	-6.122e-02	4.112e+00	4.079e-01	5.822e+00	3.33232	3.45891
19	4	-2.986e+00	-3.095e-02	-6.030e-02	3.559e+00	2.580e+00	5.203e+00	2.93666	3.0147
19	5	-2.857e+00	-3.223e-02	-5.991e-02	3.365e+00	3.243e+00	4.991e+00	2.81489	2.87738
20	1	-1.694e+00	1.436e-02	8.519e-04	-7.826e-01	-3.295e+01	-1.450e+00	1.524	1.98641
20	2	-2.387e+00	1.612e-02	-1.408e-02	7.538e+00	-1.973e+01	-1.847e+00	2.14895	2.66992
20	3	-1.815e+00	1.501e-02	-7.604e-03	4.121e+00	-2.201e+01	-1.286e+00	1.61946	2.07118
20	4	-1.723e+00	1.485e-02	-9.262e-04	3.520e-01	-3.091e+01	-1.383e+00	1.54353	2.01099
20	5	-1.697e+00	1.486e-02	1.461e-03	-9.146e-01	-3.400e+01	-1.437e+00	1.52509	1.9985
21	1	-1.341e+00	-3.475e-02	3.681e-02	-7.781e+00	-1.554e+01	8.761e+00	1.37518	1.34458
21	2	-1.519e+00	-2.116e-02	5.124e-02	-1.171e+01	-2.360e+00	1.208e+01	1.71501	1.36916
21	3	-1.204e+00	-2.224e-02	4.387e-02	-9.532e+00	-7.377e+00	1.010e+01	1.32948	1.12345
21	4	-1.304e+00	-3.162e-02	4.004e-02	-8.321e+00	-1.408e+01	9.272e+00	1.36007	1.28993
21	5	-1.340e+00	-3.506e-02	3.855e-02	-7.930e+00	-1.629e+01	8.966e+00	1.37433	1.34831
22	1	-1.424e+00	-1.423e-02	6.050e-03	-4.768e-01	-2.531e+01	1.166e+01	1.31828	1.65658
22	2	-1.620e+00	-2.580e-02	1.001e-02	-3.176e+00	-1.735e+01	1.716e+01	1.61256	1.75486
22	3	-1.278e+00	-2.788e-02	9.403e-03	-3.049e+00	-1.905e+01	1.370e+01	1.2546	1.4206
22	4	-1.383e+00	-1.909e-02	8.639e-03	-1.236e+00	-2.446e+01	1.233e+01	1.29798	1.59704
22	5	-1.421e+00	-1.597e-02	7.949e-03	-5.985e-01	-2.624e+01	1.186e+01	1.31549	1.66021
23	1	-2.020e+00	-2.989e-02	6.953e-02	-1.502e+01	8.495e+00	1.222e+01	2.33702	1.73268
23	2	-2.995e+00	-2.887e-02	1.000e-01	-2.741e+01	6.250e+00	1.748e+01	3.4958	2.54036
23	3	-2.248e+00	-2.504e-02	7.700e-02	-2.013e+01	7.192e+00	1.370e+01	2.63814	1.89622
23	4	-2.074e+00	-2.858e-02	7.203e-02	-1.629e+01	8.435e+00	1.278e+01	2.41248	1.76942
23	5	-2.022e+00	-2.998e-02	7.015e-02	-1.507e+01	8.737e+00	1.247e+01	2.34299	1.73296
24	1	-1.572e+00	-8.976e-02	-7.364e-03	-3.610e+00	1.583e+01	1.987e+01	1.77759	1.48125
24	2	-2.627e+00	-2.184e-01	-1.159e-02	-4.723e+00	6.035e+01	4.350e+01	3.29172	2.49947
24	3	-1.923e+00	-1.476e-01	-1.014e-02	-3.889e+00	3.752e+01	3.014e+01	2.34664	1.81604
24	4	-1.654e+00	-1.060e-01	-8.219e-03	-3.656e+00	2.139e+01	2.279e+01	1.91504	1.5571
24	5	-1.572e+00	-8.975e-02	-7.796e-03	-3.676e+00	1.544e+01	1.995e+01	1.77577	1.48308
25	1	-2.684e+00	-9.544e-02	-8.065e-02	2.015e+01	-3.381e+01	2.070e+01	2.18154	3.28263
25	2	-5.221e+00	-2.041e-01	-1.713e-01	5.643e+01	-9.794e+01	4.308e+01	3.91068	6.93501
25	3	-3.713e+00	-1.420e-01	-1.210e-01	3.680e+01	-6.397e+01	3.027e+01	2.83833	4.83089
25	4	-2.940e+00	-1.093e-01	-9.201e-02	2.518e+01	-4.192e+01	2.346e+01	2.32843	3.6867
25	5	-2.685e+00	-9.592e-02	-8.133e-02	2.010e+01	-3.352e+01	2.080e+01	2.18452	3.28085
26	1	-1.236e+00	2.299e-02	9.297e-02	2.330e+00	2.726e+01	2.700e+00	1.48365	1.13227
26	2	-1.153e+00	4.592e-02	1.386e-01	6.659e+00	1.463e+01	2.321e+00	1.24465	1.18943
26	3	-9.542e-01	2.190e-02	1.021e-01	6.244e+00	2.168e+01	1.838e+00	1.10007	0.942788
26	4	-1.160e+00	2.188e-02	9.602e-02	3.553e+00	2.705e+01	2.470e+00	1.3907	1.07895
26	5	-1.230e+00	2.246e-02	9.425e-02	2.584e+00	2.861e+01	2.719e+00	1.48852	1.12594
27	1	-1.624e+00	6.061e-02	7.665e-02	-6.743e-01	6.595e+00	-4.699e+00	1.71948	1.6153
27	2	-2.004e+00	8.387e-02	9.760e-02	5.262e+00	6.527e+00	-7.283e+00	2.0222	2.10664
27	3	-1.563e+00	5.470e-02	8.157e-02	3.586e+00	4.357e+00	-5.646e+00	1.57269	1.63702
27	4	-1.607e+00	5.908e-02	7.964e-02	4.450e-01	5.977e+00	-4.984e+00	1.67966	1.62082
27	5	-1.624e+00	6.130e-02	7.873e-02	-6.379e-01	6.586e+00	-4.769e+00	1.71926	1.6171
28	1	-8.933e-01	-1.746e-03	7.652e-03	5.451e+00	6.181e+00	-1.232e+00	0.860837	0.932533
28	2	-7.517e-01	1.426e-02	1.557e-02	9.512e+00	-1.656e+01	-8.311e-01	0.532128	1.05175
28	3	-6.528e-01	7.143e-03	1.190e-02	7.065e+00	-6.530e+00	-9.276e-01	0.507563	0.817634
28	4	-8.328e-01	3.230e-04	8.699e-03	5.898e+00	3.468e+00	-1.139e+00	0.77197	0.897652
28	5	-8.933e-01	-2.042e-03	7.858e-03	5.510e+00	6.750e+00	-1.269e+00	0.86475	0.92979
29	1	-1.053e+00	5.165e-03	4.601e-02	7.493e+00	-1.251e+00	-3.044e+00	0.933879	1.1882
29	2	-1.245e+00	1.287e-02	9.346e-02	1.769e+01	-2.570e+00	-3.068e+00	0.97055	1.55558
29	3	-9.824e-01	8.688e-03	6.771e-02	1.215e+01	-1.741e+00	-2.838e+00	0.792777	1.19776
29	4	-1.034e+00	6.187e-03	5.205e-02	8.694e+00	-1.391e+00	-3.030e+00	0.896414	1.19021
29	5	-1.053e+00	5.130e-03	4.667e-02	7.493e+00	-1.252e+00	-3.132e+00	0.933855	1.18865
30	1	6.095e-02	-1.359e+00	-1.016e-01	4.028e+01	2.076e+01	2.431e+00	1.49981	1.49502
30	2	7.918e-02	-1.362e+00	-1.614e-01	3.893e+01	3.111e+01	4.880e+00	1.36326	1.68547
30	3	3.780e-02	-1.097e+00	-1.203e-01	4.044e+01	2.222e+01	3.370e+00	1.22687	1.28191
30	4	5.377e-02	-1.286e+00	-1.091e-01	4.178e+01	2.130e+01	2.695e+00	1.4384	1.43287
30	5	6.061e-02	-1.351e+00	-1.059e-01	4.186e+01	2.106e+01	2.420e+00	1.50754	1.48843
31	1	8.475e-02	-1.873e+00	-1.264e-01	1.220e+01	1.790e+01	3.746e+00	1.75798	2.11785
31	2	9.453e-02	-2.361e+00	-1.406e-01	1.038e+01	2.817e+01	5.798e+00	2.07699	2.78154
31	3	5.966e-02	-1.826e+00	-1.234e-01	7.049e+00	1.851e+01	4.446e+00	1.64027	2.10688
31	4	7.858e-02	-1.860e+00	-1.283e-01	1.073e+01	1.800e+01	3.922e+00	1.7265	2.11502
31	5	8.643e-02	-1.875e+00	-1.298e-01	1.219e+01	1.797e+01	3.763e+00	1.76024	2.12266
32	1	-2.116e+00	2.350e-01	3.816e-01	-1.507e+01	6.449e+01	6.665e-01	3.19482	1.77156
32	2	-3.182e+00	2.741e-01	5.663e-01	-1.154e+01	6.463e+01	5.905e+00	4.2734	2.85121
32	3	-2.404e+00	2.084e-01	4.314e-01	-1.001e+01	5.575e+01	3.299e+00	3.31314	2.1205

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
32	4	-2.190e+00	2.285e-01	3.912e-01	-1.359e+01	6.323e+01	1.204e+00	3.23043	1.85766
32	5	-2.124e+00	2.363e-01	3.797e-01	-1.457e+01	6.586e+01	4.064e-01	3.20943	1.78389
33	1	-1.275e+00	3.527e-01	-1.687e-01	-3.883e+01	-1.533e+01	2.051e+00	1.93656	1.15844
33	2	-2.113e+00	3.414e-01	-2.136e-01	-4.883e+01	-2.107e+01	4.795e-01	2.88048	1.84175
33	3	-1.549e+00	2.779e-01	-1.789e-01	-3.735e+01	-1.632e+01	8.609e-01	2.14534	1.37042
33	4	-1.339e+00	3.304e-01	-1.755e-01	-3.832e+01	-1.541e+01	1.782e+00	1.98213	1.20464
33	5	-1.273e+00	3.503e-01	-1.736e-01	-3.826e+01	-1.496e+01	2.065e+00	1.92884	1.16032
34	1	-2.154e+00	2.863e-01	-3.025e-01	-5.649e+01	-3.246e+01	-7.314e+00	2.99266	1.85121
34	2	-4.152e+00	1.383e-01	-4.389e-01	-7.699e+01	-2.716e+01	-1.099e+01	5.2821	3.3379
34	3	-2.936e+00	1.499e-01	-3.352e-01	-5.823e+01	-2.990e+01	-8.876e+00	3.75787	2.44314
34	4	-2.338e+00	2.487e-01	-3.064e-01	-5.692e+01	-3.311e+01	-7.873e+00	3.162	1.99274
34	5	-2.146e+00	2.832e-01	-2.994e-01	-5.596e+01	-3.396e+01	-7.460e+00	2.9658	1.86454
35	1	1.501e-01	-2.531e+00	1.190e-01	-3.097e+01	1.247e+01	-2.003e+00	2.209	3.08267
35	2	1.576e-01	-3.879e+00	1.997e-01	-2.605e+01	1.089e+01	-1.811e+00	3.6171	4.36031
35	3	1.151e-01	-2.905e+00	1.476e-01	-2.615e+01	7.383e+00	-1.770e+00	2.67473	3.31257
35	4	1.399e-01	-2.624e+00	1.283e-01	-3.047e+01	1.117e+01	-1.977e+00	2.32053	3.1449
35	5	1.485e-01	-2.536e+00	1.233e-01	-3.190e+01	1.249e+01	-2.035e+00	2.20813	3.0965
36	1	1.641e-01	-2.351e+00	-1.796e-02	-7.151e+01	6.703e+00	2.965e-01	1.9611	3.25163
36	2	1.742e-01	-3.296e+00	2.685e-02	-6.350e+01	1.670e+01	-8.841e-01	2.74063	4.22466
36	3	1.275e-01	-2.522e+00	2.550e-03	-5.662e+01	9.094e+00	-2.475e-01	2.11899	3.25855
36	4	1.555e-01	-2.397e+00	-1.313e-02	-6.875e+01	7.108e+00	9.920e-02	2.00185	3.26317
36	5	1.664e-01	-2.360e+00	-1.735e-02	-7.312e+01	6.533e+00	2.929e-01	1.96933	3.27777
37	1	3.601e-01	-2.430e+00	-1.813e-01	3.556e+01	1.299e+01	3.889e-01	2.80779	2.56321
37	2	2.421e-01	-3.492e+00	-2.716e-01	3.446e+01	1.122e+01	-2.770e+00	3.79999	3.55334
37	3	2.364e-01	-2.652e+00	-2.212e-01	3.356e+01	1.344e+01	-1.530e+00	2.92291	2.75142
37	4	3.231e-01	-2.488e+00	-1.960e-01	3.586e+01	1.351e+01	8.118e-03	2.83671	2.61212
37	5	3.531e-01	-2.438e+00	-1.870e-01	3.646e+01	1.345e+01	5.059e-01	2.81425	2.57057
38	1	-2.611e+00	-1.689e-02	-1.377e-02	-5.588e+00	-6.454e+00	1.427e+01	2.6625	2.59821
38	2	-4.881e+00	-1.852e-02	-2.600e-03	-8.241e+00	-3.048e+01	2.074e+01	4.81427	5.02069
38	3	-3.499e+00	-1.575e-02	-7.968e-03	-6.674e+00	-1.862e+01	1.639e+01	3.48547	3.56524
38	4	-2.828e+00	-1.677e-02	-1.254e-02	-5.966e+00	-9.541e+00	1.493e+01	2.86443	2.83358
38	5	-2.612e+00	-1.722e-02	-1.464e-02	-5.764e+00	-6.172e+00	1.448e+01	2.66843	2.5953
39	1	-1.651e+00	-4.947e-03	4.804e-02	-3.960e+00	1.105e+01	-2.373e+00	1.79634	1.5204
39	2	-2.605e+00	-3.179e-02	1.055e-01	-1.466e+01	1.080e+01	-8.260e+00	2.89238	2.3285
39	3	-1.920e+00	-1.796e-02	7.522e-02	-9.624e+00	9.732e+00	-5.068e+00	2.13126	1.71968
39	4	-1.714e+00	-8.093e-03	5.559e-02	-5.596e+00	1.111e+01	-3.028e+00	1.88232	1.55994
39	5	-1.649e+00	-4.419e-03	4.869e-02	-4.024e+00	1.132e+01	-2.268e+00	1.79794	1.51588
40	1	-1.168e+00	-8.049e-03	4.780e-02	9.116e+00	1.205e+00	-1.546e-01	1.0393	1.29479
40	2	-1.631e+00	-3.285e-02	1.081e-01	2.487e+01	3.376e+01	9.918e-01	1.56453	1.80344
40	3	-1.239e+00	-2.024e-02	7.485e-02	1.654e+01	1.832e+01	4.241e-01	1.14835	1.36888
40	4	-1.181e+00	-1.094e-02	5.546e-02	1.099e+01	5.156e+00	-3.394e-02	1.05523	1.30755
40	5	-1.168e+00	-7.785e-03	4.808e-02	9.057e+00	6.324e-01	-1.868e-01	1.03597	1.2983
41	1	-1.338e+00	-1.142e-01	1.439e-01	2.376e+00	6.417e+00	4.355e-01	1.31946	1.30334
41	2	-2.195e+00	-3.172e-01	4.737e-01	5.503e+00	-2.319e+01	-1.692e+00	2.02555	2.45055
41	3	-1.615e+00	-2.101e-01	3.091e-01	3.824e+00	-1.004e+01	-7.647e-01	1.50341	1.73468
41	4	-1.405e+00	-1.404e-01	1.954e-01	2.678e+00	2.788e+00	2.209e-01	1.3625	1.40324
41	5	-1.339e+00	-1.139e-01	1.458e-01	2.361e+00	7.099e+00	5.242e-01	1.32686	1.30068
42	1	-1.912e+00	-8.175e-01	-1.862e-01	2.020e+00	-3.293e+01	-3.949e+00	1.72443	1.8158
42	2	-3.865e+00	-1.986e+00	-7.127e-01	3.394e+00	-4.493e+01	-1.505e+01	3.75758	3.55378
42	3	-2.727e+00	-1.340e+00	-4.418e-01	2.718e+00	-3.549e+01	-9.319e+00	2.58973	2.52014
42	4	-2.110e+00	-9.685e-01	-2.633e-01	2.058e+00	-3.482e+01	-5.378e+00	1.94952	1.98172
42	5	-1.910e+00	-8.178e-01	-1.845e-01	2.035e+00	-3.360e+01	-3.883e+00	1.72397	1.81741
43	1	-5.050e-01	-4.569e-01	-1.057e-01	9.208e-01	-9.735e+00	-3.105e+00	0.614978	0.463693
43	2	-7.919e-01	-1.179e+00	-1.690e-01	9.591e-01	-2.405e+01	-3.358e+00	1.38656	0.837918
43	3	-5.952e-01	-7.877e-01	-1.333e-01	9.842e-01	-1.634e+01	-3.020e+00	0.948579	0.598945
43	4	-5.188e-01	-5.527e-01	-1.136e-01	7.987e-01	-1.157e+01	-3.116e+00	0.702392	0.487492
43	5	-5.050e-01	-4.571e-01	-1.082e-01	9.186e-01	-9.719e+00	-3.191e+00	0.617809	0.464183
44	1	-3.811e+00	-3.908e-02	-2.247e-01	1.377e+01	-1.714e+01	-1.322e+01	3.54246	4.13113
44	2	-7.038e+00	1.064e-02	-3.338e-01	2.932e+01	-1.051e+01	-1.319e+01	6.59059	7.56701
44	3	-5.047e+00	-1.648e-02	-2.573e-01	1.839e+01	-1.435e+01	-1.183e+01	4.72006	5.42673
44	4	-4.110e+00	-3.534e-02	-2.354e-01	1.446e+01	-1.728e+01	-1.318e+01	3.82871	4.44354
44	5	-3.810e+00	-4.117e-02	-2.276e-01	1.312e+01	-1.820e+01	-1.365e+01	3.54676	4.12779
45	1	-3.051e+00	1.186e-01	-2.458e-02	3.484e+01	4.481e+01	-7.010e+00	3.0113	3.33442
45	2	-4.919e+00	1.377e-01	7.078e-03	4.372e+01	4.322e+01	9.971e-01	4.70585	5.33786
45	3	-3.624e+00	1.111e-01	-1.246e-02	3.457e+01	3.787e+01	-2.359e+00	3.49585	3.93423
45	4	-3.186e+00	1.175e-01	-2.439e-02	3.485e+01	4.371e+01	-6.080e+00	3.12887	3.47303
45	5	-3.051e+00	1.199e-01	-2.786e-02	3.498e+01	4.566e+01	-7.287e+00	3.01985	3.33234
46	1	-1.995e+00	8.150e-02	-2.767e-02	-1.031e+01	-5.839e+01	-2.493e+00	1.88603	2.46283
46	2	-2.803e+00	9.632e-02	-6.423e-02	-4.163e+00	-5.161e+01	-3.679e+00	2.60206	3.26407
46	3	-2.138e+00	7.119e-02	-3.749e-02	-4.410e+00	-4.634e+01	-2.463e+00	1.97205	2.54311
46	4	-2.031e+00	7.943e-02	-2.944e-02	-8.928e+00	-5.628e+01	-2.417e+00	1.905	2.49085
46	5	-2.000e+00	8.277e-02	-2.724e-02	-1.049e+01	-5.978e+01	-2.463e+00	1.89026	2.4819



Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
47	1	-2.264e+00	-3.675e-02	1.014e-01	9.909e+00	2.114e+01	1.256e+01	2.32344	2.26164
47	2	-3.287e+00	-4.063e-02	1.315e-01	6.328e+00	1.947e+01	2.156e+01	3.41701	3.24553
47	3	-2.488e+00	-3.827e-02	1.081e-01	6.414e+00	1.962e+01	1.554e+01	2.59766	2.44462
47	4	-2.320e+00	-3.717e-02	1.040e-01	9.225e+00	2.125e+01	1.335e+01	2.3939	2.30718
47	5	-2.269e+00	-3.703e-02	1.026e-01	1.014e+01	2.164e+01	1.267e+01	2.33016	2.26714

## MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-7.04e+00	-4.94e+00	-7.13e-01	-7.70e+01	-9.79e+01	-1.51e+01	+0.00e+00	+0.00e+00
Elem/c.c.	44/ 2	12/ 2	42/ 2	34/ 2	25/ 2	42/ 2	0/ 0	0/ 0
Max. pos.	+3.60e-01	+4.66e-01	+5.66e-01	+5.64e+01	+6.59e+01	+4.35e+01	+6.59e+00	+7.57e+00
Elem/c.c.	37/ 1	5/ 2	32/ 2	25/ 2	32/ 5	24/ 2	44/ 2	44/ 2

## GRUPPO NUMERO: 4 - DESCRIZIONE: SETTI PIANO PRIMO

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-4.265e-01	-2.089e-03	6.626e-03	1.564e+00	9.217e-01	-3.863e+00	0.418581	0.456141
1	2	-4.212e-01	1.516e-03	2.556e-02	2.801e+00	-8.782e+00	-7.872e+00	0.370191	0.596608
1	3	-3.516e-01	9.305e-04	1.605e-02	1.987e+00	-5.015e+00	-5.549e+00	0.314174	0.458135
1	4	-4.071e-01	-2.026e-03	9.319e-03	1.732e+00	1.450e-02	-4.363e+00	0.39245	0.450955
1	5	-4.272e-01	-2.159e-03	6.588e-03	1.575e+00	1.077e+00	-3.887e+00	0.420406	0.456021
2	1	-4.923e-01	8.411e-03	3.731e-02	1.060e+00	-2.380e+00	-1.702e+00	0.463808	0.542657
2	2	-6.410e-01	1.927e-02	1.148e-01	3.679e+00	-3.204e+00	-1.045e+00	0.597176	0.766259
2	3	-4.934e-01	1.408e-02	7.627e-02	2.533e+00	-2.204e+00	-1.088e+00	0.45814	0.579113
2	4	-4.922e-01	9.179e-03	4.674e-02	1.329e+00	-2.538e+00	-1.656e+00	0.460069	0.551438
2	5	-4.923e-01	8.409e-03	3.720e-02	1.060e+00	-2.379e+00	-1.752e+00	0.46375	0.542871
3	1	-1.251e+00	5.611e-02	1.400e-01	1.556e+01	-1.989e+01	-8.109e+00	0.921248	1.74946
3	2	-2.199e+00	1.271e-01	3.216e-01	3.963e+01	-3.296e+01	-1.935e+01	1.45708	3.32398
3	3	-1.594e+00	8.754e-02	2.176e-01	2.664e+01	-2.425e+01	-1.280e+01	1.08395	2.36244
3	4	-1.331e+00	6.508e-02	1.636e-01	1.859e+01	-2.173e+01	-9.540e+00	0.949663	1.91212
3	5	-1.251e+00	5.630e-02	1.400e-01	1.554e+01	-2.015e+01	-8.056e+00	0.920522	1.75138
4	1	-1.202e+00	8.466e-02	-2.272e-01	3.382e+02	7.567e+01	-1.104e+02	4.73182	6.32552
4	2	-2.073e+00	2.068e-01	-5.510e-01	8.217e+02	1.736e+02	-2.667e+02	12.0973	14.6371
4	3	-1.535e+00	1.401e-01	-3.735e-01	5.553e+01	1.184e+02	-1.800e+02	8.07198	10.0042
4	4	-1.261e+00	1.001e-01	-2.683e-01	4.000e+02	8.836e+01	-1.303e+02	5.7059	7.33869
4	5	-1.203e+00	8.469e-02	-2.274e-01	3.383e+02	7.585e+01	-1.104e+02	4.732	6.32677
5	1	-1.778e+00	6.884e-01	8.478e-01	1.091e+01	1.235e+01	2.123e+00	2.66479	2.64527
5	2	-3.464e+00	1.655e+00	2.045e+00	2.915e+01	4.527e+01	1.238e+01	6.04993	5.50914
5	3	-2.505e+00	1.115e+00	1.379e+00	1.948e+01	2.848e+01	7.382e+00	4.16477	3.87903
5	4	-1.923e+00	8.140e-01	1.003e+00	1.313e+01	1.644e+01	3.460e+00	3.04519	2.95513
5	5	-1.779e+00	6.885e-01	8.479e-01	1.086e+01	1.208e+01	2.017e+00	2.66217	2.64936
6	1	-1.807e+00	6.003e-02	9.033e-03	4.203e+00	1.130e+00	-1.209e+00	1.78376	1.89254
6	2	-3.213e+00	1.541e-01	-7.132e-03	7.370e+00	-1.161e+01	2.682e+00	3.09301	3.5002
6	3	-2.316e+00	1.030e-01	-1.958e-03	5.590e+00	-5.832e+00	1.254e+00	2.24014	2.5008
6	4	-1.932e+00	7.244e-02	6.382e-03	4.544e+00	-3.365e-01	-9.053e-01	1.89847	2.0403
6	5	-1.806e+00	6.001e-02	9.109e-03	4.275e+00	1.396e+00	-1.300e+00	1.78382	1.89061
7	1	-5.089e-01	-1.711e-02	1.602e-02	8.294e-01	-2.200e+00	-6.870e+00	0.496817	0.568213
7	2	-6.137e-01	-2.954e-02	5.226e-02	1.121e+00	3.164e+00	-1.823e+01	0.716983	0.820481
7	3	-4.845e-01	-2.068e-02	3.541e-02	7.252e-01	1.301e+00	-1.220e+01	0.537695	0.608451
7	4	-5.010e-01	-1.879e-02	1.984e-02	8.880e-01	-1.674e+00	-8.228e+00	0.500536	0.573921
7	5	-5.093e-01	-1.715e-02	1.594e-02	8.215e-01	-2.315e+00	-6.839e+00	0.496406	0.568956
8	1	-5.658e-01	2.632e-03	3.921e-02	2.278e-01	-7.466e+00	2.778e+00	0.535124	0.634357
8	2	-8.648e-01	-3.720e-04	1.138e-01	3.620e+00	-3.090e-01	9.854e+00	0.926389	0.92312
8	3	-6.378e-01	6.873e-04	7.719e-02	2.433e+00	-1.487e+00	6.525e+00	0.664063	0.687015
8	4	-5.851e-01	2.133e-03	4.773e-02	5.331e-01	-6.874e+00	3.576e+00	0.561959	0.652199
8	5	-5.652e-01	2.701e-03	3.917e-02	2.171e-01	-7.619e+00	2.754e+00	0.533815	0.635093
9	1	-1.256e-01	-1.527e-03	-7.107e-02	1.228e+01	1.690e+00	9.820e-01	0.110127	0.33235
9	2	-1.429e-01	-1.624e-02	-1.354e-01	3.125e+01	3.743e+00	6.085e+00	0.317189	0.699447
9	3	-1.150e-01	-1.015e-02	-9.862e-02	2.184e+01	2.600e+00	4.019e+00	0.210491	0.502304
9	4	-1.224e-01	-3.425e-03	-7.640e-02	1.421e+01	1.980e+00	1.499e+00	0.123539	0.363195
9	5	-1.258e-01	-1.503e-03	-7.114e-02	1.228e+01	1.707e+00	9.614e-01	0.110612	0.332255
10	1	-2.709e-01	-2.852e-02	3.708e-02	1.507e+01	2.114e+00	-1.335e+00	0.0551125	0.48004
10	2	-4.853e-01	-9.258e-02	1.317e-01	3.915e+01	6.474e+00	3.701e-01	0.257811	1.0152
10	3	-3.545e-01	-6.325e-02	8.698e-02	2.729e+01	4.507e+00	-3.617e-02	0.158754	0.723614
10	4	-2.875e-01	-3.552e-02	4.820e-02	1.755e+01	2.548e+00	-1.197e+00	0.0583533	0.530359
10	5	-2.709e-01	-2.852e-02	3.686e-02	1.507e+01	2.115e+00	-1.375e+00	0.0543716	0.48017
11	1	-8.090e-01	-2.627e-03	-6.747e-03	3.955e+00	2.489e+00	1.068e+00	0.767786	0.849965
11	2	-6.974e-01	1.198e-02	-1.279e-02	6.762e+00	-2.043e+01	4.080e+00	0.522904	1.00515
11	3	-6.024e-01	5.540e-03	-8.101e-03	5.054e+00	-1.008e+01	2.475e+00	0.473643	0.772642
11	4	-7.578e-01	-7.191e-04	-7.365e-03	4.252e+00	-2.522e-01	1.463e+00	0.692241	0.82468
11	5	-8.097e-01	-2.895e-03	-6.567e-03	3.998e+00	2.948e+00	1.031e+00	0.771377	0.847955

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
12	1	-9.296e-01	6.362e-04	4.764e-02	5.528e+00	-2.521e+00	-1.450e+00	0.829929	1.03926
12	2	-1.108e+00	4.528e-03	1.127e-01	1.294e+01	-5.660e+00	2.702e-01	0.899508	1.3621
12	3	-8.721e-01	2.658e-03	7.855e-02	8.927e+00	-3.818e+00	-4.849e-01	0.723078	1.04787
12	4	-9.138e-01	1.269e-03	5.581e-02	6.374e+00	-2.911e+00	-1.219e+00	0.80048	1.04056
12	5	-9.296e-01	6.251e-04	4.802e-02	5.528e+00	-2.522e+00	-1.528e+00	0.829844	1.03957
13	1	-5.701e-01	4.615e-03	9.399e-03	2.122e-01	-2.548e+00	-2.740e+00	0.553613	0.602242
13	2	-5.374e-01	1.665e-02	3.043e-02	-7.920e-01	-2.098e+01	-5.501e+00	0.484735	0.77354
13	3	-4.532e-01	1.090e-02	2.001e-02	-3.477e-01	-1.257e+01	-3.913e+00	0.405902	0.590258
13	4	-5.410e-01	5.843e-03	1.216e-02	7.740e-02	-4.569e+00	-3.097e+00	0.514822	0.591695
13	5	-5.709e-01	4.515e-03	9.402e-03	2.320e-01	-2.307e+00	-2.766e+00	0.555775	0.6014
14	1	-6.564e-01	4.973e-03	3.925e-02	-1.584e+00	-5.020e+00	-1.307e+00	0.648759	0.683998
14	2	-8.297e-01	1.368e-02	1.144e-01	-3.213e+00	-1.038e+01	-2.255e-01	0.838549	0.901903
14	3	-6.426e-01	9.527e-03	7.671e-02	-2.109e+00	-7.080e+00	-6.143e-01	0.642203	0.692478
14	4	-6.529e-01	5.861e-03	4.843e-02	-1.851e+00	-5.712e+00	-1.181e+00	0.646665	0.685219
14	5	-6.564e-01	4.973e-03	3.923e-02	-1.584e+00	-5.019e+00	-1.365e+00	0.648686	0.68421
15	1	-9.423e-01	-1.359e-02	6.565e-02	1.883e+00	-4.441e+00	5.248e+00	0.911672	0.998371
15	2	-1.019e+00	-2.595e-02	1.511e-01	3.866e+00	8.014e+00	9.497e+00	1.13205	1.01197
15	3	-8.236e-01	-1.858e-02	1.039e-01	2.608e+00	2.809e+00	6.957e+00	0.874387	0.834022
15	4	-9.107e-01	-1.523e-02	7.601e-02	2.055e+00	-2.985e+00	5.764e+00	0.896757	0.956811
15	5	-9.425e-01	-1.372e-02	6.576e-02	1.855e+00	-4.768e+00	5.299e+00	0.910614	1.00076
16	1	-1.063e+00	-1.248e-02	9.176e-02	6.719e+00	7.968e-02	-6.076e+00	0.956623	1.19959
16	2	-1.549e+00	-4.065e-02	2.154e-01	1.843e+01	2.523e+01	-1.265e+01	1.47151	1.7987
16	3	-1.162e+00	-2.590e-02	1.473e-01	1.231e+01	1.355e+01	-8.867e+00	1.07732	1.33907
16	4	-1.084e+00	-1.580e-02	1.074e-01	8.080e+00	3.035e+00	-6.924e+00	0.978021	1.23136
16	5	-1.062e+00	-1.222e-02	9.196e-02	6.676e+00	-3.800e-01	-6.111e+00	0.953027	1.20174
17	1	-1.433e-01	-1.086e-02	1.234e-01	1.384e+01	5.594e+00	-3.687e+00	0.136691	0.441207
17	2	-2.093e-01	-4.656e-02	3.217e-01	3.635e+01	2.301e+01	-1.042e+01	0.428694	1.05483
17	3	-1.564e-01	-3.121e-02	2.232e-01	2.531e+01	1.547e+01	-7.273e+00	0.290516	0.739456
17	4	-1.463e-01	-1.501e-02	1.441e-01	1.616e+01	7.504e+00	-4.430e+00	0.165726	0.500769
17	5	-1.431e-01	-1.089e-02	1.233e-01	1.384e+01	5.579e+00	-3.708e+00	0.136036	0.441367
18	1	-2.127e-01	5.643e-03	2.590e-02	-1.388e+01	-9.581e-01	-1.947e+00	0.416644	0.0980846
18	2	-3.428e-01	-1.057e-02	8.904e-02	-2.999e+01	5.128e+00	-5.076e+00	0.828123	0.332165
18	3	-2.553e-01	-5.988e-03	5.745e-02	-2.136e+01	3.089e+00	-3.497e+00	0.59696	0.215915
18	4	-2.208e-01	3.664e-03	3.402e-02	-1.537e+01	-3.075e-01	-2.204e+00	0.45088	0.116542
18	5	-2.128e-01	5.643e-03	2.569e-02	-1.387e+01	-9.926e-01	-1.922e+00	0.41634	0.0972571
19	1	-3.456e-01	1.251e-02	3.490e-02	3.056e+00	-3.077e+00	-1.915e+00	0.284635	0.437921
19	2	-4.376e-01	3.772e-02	9.844e-02	6.833e+00	-4.999e-01	-5.953e+00	0.351549	0.651078
19	3	-3.418e-01	2.733e-02	6.584e-02	4.714e+00	-8.918e-01	-3.891e+00	0.27863	0.484659
19	4	-3.431e-01	1.433e-02	4.236e-02	3.498e+00	-2.856e+00	-2.377e+00	0.277719	0.447904
19	5	-3.459e-01	1.251e-02	3.473e-02	3.056e+00	-3.141e+00	-1.888e+00	0.284558	0.438519
20	1	-9.780e-01	8.129e-02	-7.038e-03	-7.529e+00	-2.536e+01	1.886e+01	1.08701	1.27007
20	2	-1.735e+00	1.864e-01	-4.297e-02	-1.752e+01	-4.804e+01	4.705e+01	2.12772	2.45093
20	3	-1.257e+00	1.265e-01	-2.835e-02	-1.190e+01	-3.388e+01	3.208e+01	1.50786	1.74053
20	4	-1.041e+00	9.512e-02	-1.110e-02	-8.884e+00	-2.845e+01	2.238e+01	1.18976	1.38956
20	5	-9.776e-01	8.142e-02	-7.023e-03	-7.558e+00	-2.554e+01	1.891e+01	1.08705	1.27185
21	1	-6.603e-01	-2.251e-02	-4.309e-02	2.565e+00	-1.285e+00	1.622e+01	0.694753	0.855625
21	2	-1.135e+00	-8.463e-02	-1.182e-01	1.085e+01	1.316e+01	4.576e+01	1.42695	1.82752
21	3	-8.298e-01	-5.754e-02	-7.780e-02	7.329e+00	8.142e+00	3.136e+01	1.01552	1.28379
21	4	-6.961e-01	-2.909e-02	-5.319e-02	3.452e+00	9.879e-02	1.962e+01	0.756653	0.948495
21	5	-6.599e-01	-2.247e-02	-4.302e-02	2.558e+00	-1.398e+00	1.625e+01	0.694309	0.856298
22	1	-8.445e-01	7.927e-02	-6.366e-02	-1.409e+01	2.951e+01	9.694e+00	1.39941	0.658772
22	2	-1.443e+00	1.896e-01	-1.567e-01	-3.754e+01	6.289e+01	2.233e+01	2.77059	1.18503
22	3	-1.088e+00	1.281e-01	-1.062e-01	-2.499e+01	4.297e+01	1.548e+01	1.97859	0.866338
22	4	-8.734e-01	9.364e-02	-7.541e-02	-1.727e+01	3.400e+01	1.128e+01	1.53519	0.688834
22	5	-8.452e-01	7.934e-02	-6.372e-02	-1.411e+01	2.959e+01	9.747e+00	1.40143	0.659942
23	1	-1.390e+00	-8.102e-02	1.135e-01	2.289e+00	3.259e+00	-2.493e+00	1.34636	1.38884
23	2	-2.554e+00	-2.007e-01	2.512e-01	5.408e+00	-2.483e+01	-3.779e+00	2.26712	2.77675
23	3	-1.824e+00	-1.320e-01	1.768e-01	3.786e+00	-1.214e+01	-2.855e+00	1.64938	1.94392
23	4	-1.503e+00	-9.400e-02	1.283e-01	2.598e+00	-1.572e-01	-2.725e+00	1.42637	1.52664
23	5	-1.390e+00	-7.976e-02	1.137e-01	2.269e+00	3.818e+00	-2.528e+00	1.35125	1.38582
24	1	-1.771e+00	-6.248e-01	-9.614e-02	8.086e-01	-2.009e+01	1.341e+01	1.53476	1.72411
24	2	-3.655e+00	-1.425e+00	-2.009e-01	1.799e+00	-2.023e+01	3.551e+01	3.19521	3.50708
24	3	-2.579e+00	-9.767e-01	-1.394e-01	1.394e+00	-1.777e+01	2.356e+01	2.24645	2.47913
24	4	-1.966e+00	-7.254e-01	-1.076e-01	8.147e-01	-2.046e+01	1.627e+01	1.70935	1.90567
24	5	-1.771e+00	-6.261e-01	-9.592e-02	7.970e-01	-2.065e+01	1.336e+01	1.53512	1.7258
25	1	-2.039e+00	7.935e-02	-5.024e-01	-1.968e+00	3.638e-01	-1.061e+01	2.40299	2.132
25	2	-4.270e+00	2.628e-01	-1.249e+00	5.986e-01	7.631e+00	-2.743e+01	5.30824	4.5903
25	3	-3.025e+00	1.780e-01	-8.437e-01	2.308e-01	4.644e+00	-1.854e+01	3.70333	3.23591
25	4	-2.263e+00	1.004e-01	-5.970e-01	-1.802e+00	1.214e+00	-1.269e+01	2.7184	2.38457
25	5	-2.040e+00	7.940e-02	-5.025e-01	-1.996e+00	3.132e-01	-1.061e+01	2.40399	2.13301
26	1	-1.429e+00	6.104e-03	2.087e-01	-2.417e-01	-1.021e+00	-1.868e+00	1.46193	1.49358
26	2	-2.539e+00	3.641e-02	4.846e-01	-1.022e+00	-3.841e+00	-2.707e+00	2.6575	2.72811

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
26	3	-1.834e+00	2.391e-02	3.285e-01	-5.573e-01	-2.377e+00	-1.795e+00	1.90935	1.95557
26	4	-1.524e+00	9.606e-03	2.440e-01	-3.276e-01	-1.299e+00	-2.049e+00	1.56813	1.60596
26	5	-1.428e+00	6.074e-03	2.087e-01	-2.208e-01	-9.722e-01	-1.862e+00	1.46102	1.49251
27	1	-2.207e-01	6.858e-02	5.026e-01	1.025e+00	-7.618e+00	-3.069e+00	0.812539	1.01751
27	2	-1.838e-01	2.402e-01	1.219e+00	1.854e+00	-1.930e+01	-2.848e+00	2.04205	2.28326
27	3	-1.767e-01	1.518e-01	8.191e-01	1.484e+00	-1.306e+01	-2.705e+00	1.35547	1.56422
27	4	-1.950e-01	9.471e-02	5.954e-01	1.011e+00	-9.108e+00	-3.036e+00	0.966229	1.17419
27	5	-2.207e-01	6.861e-02	5.022e-01	1.015e+00	-7.608e+00	-3.161e+00	0.809585	1.01901
28	1	-2.856e-01	8.537e-04	1.120e-01	-1.176e+01	-6.162e+00	-1.817e+00	0.448405	0.29831
28	2	-6.793e-01	1.541e-01	3.831e-01	-3.248e+01	-2.093e+01	-1.176e+00	1.26511	0.90976
28	3	-4.831e-01	1.001e-01	2.637e-01	-2.262e+01	-1.434e+01	-1.103e+00	0.882183	0.63322
28	4	-3.215e-01	1.801e-02	1.413e-01	-1.385e+01	-7.737e+00	-1.794e+00	0.526387	0.362003
28	5	-2.856e-01	8.732e-04	1.124e-01	-1.175e+01	-6.163e+00	-1.858e+00	0.448145	0.299828
29	1	-4.992e-01	4.639e-02	-2.120e-01	2.706e+00	8.920e+00	-1.790e+00	0.704682	0.595544
29	2	-9.694e-01	-2.720e-02	-3.055e-01	6.853e+00	9.496e+00	-6.330e+00	1.15984	1.06277
29	3	-6.931e-01	-1.333e-02	-2.226e-01	4.586e+00	7.563e+00	-4.204e+00	0.840889	0.759157
29	4	-5.412e-01	3.906e-02	-2.202e-01	3.155e+00	9.070e+00	-2.275e+00	0.745052	0.634476
29	5	-4.985e-01	4.659e-02	-2.118e-01	2.669e+00	9.031e+00	-1.764e+00	0.705056	0.59423
30	1	-7.292e-01	-1.452e-01	3.702e-01	4.307e+00	-6.155e+00	5.510e+00	0.977479	0.915972
30	2	-1.726e+00	-6.909e-01	9.020e-01	9.065e+00	-1.573e+01	1.697e+01	2.43441	2.02099
30	3	-1.220e+00	-4.680e-01	6.297e-01	6.441e+00	-1.124e+01	1.174e+01	1.70295	1.43045
30	4	-8.275e-01	-2.041e-01	4.260e-01	4.819e+00	-7.372e+00	6.749e+00	1.12501	1.025
30	5	-7.299e-01	-1.455e-01	3.704e-01	4.322e+00	-6.270e+00	5.527e+00	0.978183	0.917232
31	1	-4.087e-01	-1.536e-02	3.000e-02	-8.214e+00	1.167e+00	4.267e+00	0.557301	0.276895
31	2	-6.735e-01	-6.332e-02	9.983e-02	-2.404e+01	1.118e+01	7.224e+00	1.14814	0.281441
31	3	-4.958e-01	-4.108e-02	7.036e-02	-1.637e+01	7.228e+00	5.126e+00	0.817988	0.218382
31	4	-4.267e-01	-2.166e-02	3.685e-02	-1.003e+01	2.153e+00	4.687e+00	0.611392	0.26015
31	5	-4.084e-01	-1.536e-02	3.016e-02	-8.216e+00	1.103e+00	4.294e+00	0.556869	0.277047
32	1	-2.600e-01	2.473e-02	3.085e-02	1.466e+01	-1.322e+01	5.135e-02	0.166655	0.624334
32	2	-5.205e-01	6.333e-02	1.067e-01	3.249e+01	-4.552e+01	-8.547e+00	0.604726	1.57797
32	3	-3.736e-01	4.404e-02	7.355e-02	2.312e+01	-3.103e+01	-5.394e+00	0.408868	1.10325
32	4	-2.829e-01	2.875e-02	3.937e-02	1.633e+01	-1.687e+01	-9.147e-01	0.212632	0.717803
32	5	-2.599e-01	2.473e-02	3.106e-02	1.466e+01	-1.326e+01	7.534e-02	0.167562	0.624663
33	1	-9.531e-01	-3.366e-02	-8.461e-02	-1.677e+02	-3.038e+01	-3.730e+01	3.43772	1.62369
33	2	-2.222e+00	-1.132e-01	-2.856e-01	-5.650e+02	-1.144e+02	-1.375e+02	10.7119	6.41239
33	3	-1.565e+00	-7.587e-02	-1.931e-01	-3.849e+02	-7.754e+01	-9.325e+01	7.34155	4.32189
33	4	-1.080e+00	-4.353e-02	-1.071e-01	-2.117e+02	-3.954e+01	-4.829e+01	4.2284	2.16437
33	5	-9.536e-01	-3.377e-02	-8.450e-02	-1.678e+02	-3.035e+01	-3.728e+01	3.43949	1.62448
34	1	-6.854e-01	1.206e-02	1.422e-02	-1.726e+00	3.190e+00	-7.086e+00	0.759978	0.675425
34	2	-8.146e-01	3.897e-02	4.955e-02	-1.875e+00	1.939e+01	-1.870e+01	1.12113	0.900382
34	3	-6.436e-01	2.527e-02	3.331e-02	-1.576e+00	1.184e+01	-1.228e+01	0.830682	0.674573
34	4	-6.737e-01	1.537e-02	1.822e-02	-1.725e+00	5.025e+00	-8.585e+00	0.773169	0.670245
34	5	-6.858e-01	1.192e-02	1.420e-02	-1.753e+00	3.006e+00	-7.043e+00	0.758955	0.67621
35	1	-8.589e-01	1.650e-02	5.793e-02	-7.070e+00	2.321e+00	1.925e+00	1.00294	0.745562
35	2	-1.009e+00	4.592e-02	1.481e-01	-1.585e+01	2.054e+01	1.106e+00	1.48407	0.71641
35	3	-7.977e-01	2.996e-02	1.004e-01	-1.088e+01	1.197e+01	1.358e+00	1.10104	0.590988
35	4	-8.428e-01	2.004e-02	6.899e-02	-8.194e+00	4.455e+00	1.749e+00	1.0253	0.701594
35	5	-8.592e-01	1.630e-02	5.793e-02	-7.089e+00	2.064e+00	1.977e+00	1.00157	0.74725
36	1	-7.754e-01	1.651e-02	4.899e-02	-2.784e+00	-1.878e+01	1.500e+00	0.732602	0.920891
36	2	-1.196e+00	3.370e-02	1.262e-01	-4.183e+00	-2.716e+01	6.215e+00	1.18243	1.40783
36	3	-8.822e-01	2.388e-02	8.541e-02	-2.878e+00	-2.030e+01	3.967e+00	0.859291	1.04371
36	4	-8.031e-01	1.858e-02	5.846e-02	-3.082e+00	-2.008e+01	2.065e+00	0.76498	0.958858
36	5	-7.747e-01	1.661e-02	4.899e-02	-2.804e+00	-1.902e+01	1.474e+00	0.731438	0.922643
37	1	-1.303e+00	-7.303e-02	1.229e-01	-1.697e+01	1.010e+01	-1.512e+01	1.60833	1.13187
37	2	-2.136e+00	-1.835e-01	2.860e-01	-3.844e+01	4.237e+01	-3.853e+01	3.0074	2.01608
37	3	-1.573e+00	-1.228e-01	1.934e-01	-2.636e+01	2.608e+01	-2.564e+01	2.14117	1.43105
37	4	-1.362e+00	-8.718e-02	1.435e-01	-1.966e+01	1.406e+01	-1.812e+01	1.73638	1.19453
37	5	-1.302e+00	-7.289e-02	1.227e-01	-1.700e+01	9.780e+00	-1.506e+01	1.60517	1.13097
38	1	-2.851e-01	2.275e-02	-3.301e-02	1.717e+00	6.640e-01	-2.404e+00	0.301869	0.317487
38	2	-3.044e-01	5.265e-02	-5.916e-02	4.102e+00	-4.328e+00	-3.681e+00	0.308871	0.436803
38	3	-2.495e-01	3.745e-02	-4.410e-02	2.782e+00	-2.588e+00	-2.678e+00	0.253357	0.335992
38	4	-2.749e-01	2.528e-02	-3.475e-02	2.034e+00	3.108e-01	-2.590e+00	0.290158	0.316303
38	5	-2.856e-01	2.268e-02	-3.307e-02	1.722e+00	7.495e-01	-2.425e+00	0.303168	0.317355
39	1	-3.551e-01	3.457e-02	3.535e-02	2.917e+00	7.988e-01	-1.672e+00	0.33751	0.423745
39	2	-5.070e-01	6.999e-02	1.187e-01	9.085e+00	4.546e+00	-5.858e-01	0.493964	0.680972
39	3	-3.838e-01	5.036e-02	7.839e-02	6.190e+00	3.124e+00	-7.202e-01	0.368909	0.502734
39	4	-3.607e-01	3.764e-02	4.534e-02	3.609e+00	1.165e+00	-1.598e+00	0.339538	0.441895
39	5	-3.551e-01	3.456e-02	3.517e-02	2.918e+00	7.997e-01	-1.716e+00	0.337424	0.423954
40	1	-6.955e-01	7.435e-03	-4.454e-03	9.059e-01	-2.849e+00	3.984e-01	0.66497	0.73568
40	2	-6.151e-01	2.878e-02	-2.195e-03	5.115e-01	-2.693e+01	1.883e+00	0.532793	0.920529
40	3	-5.280e-01	1.801e-02	-1.716e-03	6.489e-01	-1.558e+01	1.080e+00	0.451627	0.699165
40	4	-6.539e-01	1.006e-02	-4.032e-03	8.180e-01	-5.666e+00	5.767e-01	0.607693	0.718762

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
40	5	-6.963e-01	7.250e-03	-4.369e-03	9.341e-01	-2.500e+00	3.674e-01	0.667681	0.73391
41	1	-8.088e-01	6.757e-03	4.604e-02	-2.559e-01	-4.728e+00	-8.866e-01	0.784584	0.852694
41	2	-9.958e-01	1.803e-02	1.220e-01	-4.494e-01	-1.051e+01	1.082e+00	0.970531	1.10291
41	3	-7.766e-01	1.206e-02	8.301e-02	-1.878e-01	-7.128e+00	1.720e-01	0.751353	0.851098
41	4	-8.002e-01	8.214e-03	5.546e-02	-3.591e-01	-5.461e+00	-6.320e-01	0.775481	0.850964
41	5	-8.088e-01	6.756e-03	4.618e-02	-2.559e-01	-4.727e+00	-9.534e-01	0.784484	0.852926
42	1	-3.583e-01	2.224e-02	7.468e-02	2.014e+00	-2.196e-01	1.047e+00	0.37246	0.414664
42	2	-5.543e-01	2.927e-02	2.063e-01	8.526e+00	1.663e+01	3.874e+00	0.766875	0.655392
42	3	-4.094e-01	2.241e-02	1.423e-01	5.744e+00	1.045e+01	2.497e+00	0.539842	0.479615
42	4	-3.704e-01	2.251e-02	8.856e-02	2.722e+00	1.566e+00	1.364e+00	0.401931	0.427342
42	5	-3.578e-01	2.230e-02	7.461e-02	2.009e+00	-3.025e-01	1.026e+00	0.371214	0.414905
43	1	-1.071e+00	-3.318e-02	-1.907e-02	1.690e+01	-4.857e+00	1.378e+01	0.835752	1.40048
43	2	-2.286e+00	-1.016e-01	-7.492e-02	5.414e+01	-3.194e+01	3.351e+01	1.4841	3.45124
43	3	-1.634e+00	-6.973e-02	-5.149e-02	3.699e+01	-2.143e+01	2.337e+01	1.07877	2.427
43	4	-1.184e+00	-4.077e-02	-2.468e-02	2.102e+01	-7.604e+00	1.605e+01	0.885534	1.60453
43	5	-1.072e+00	-3.324e-02	-1.906e-02	1.691e+01	-4.813e+00	1.384e+01	0.837361	1.40165
44	1	-1.169e+00	-1.280e-01	-3.572e-01	-1.526e+00	-1.331e+01	-8.200e-01	1.24379	1.32578
44	2	-2.241e+00	-4.970e-01	-9.961e-01	-5.139e+00	-3.146e+01	-1.090e+01	2.8461	2.59008
44	3	-1.635e+00	-3.387e-01	-6.713e-01	-3.285e+00	-2.206e+01	-6.812e+00	1.98801	1.86384
44	4	-1.255e+00	-1.680e-01	-4.352e-01	-2.053e+00	-1.550e+01	-1.947e+00	1.39489	1.44094
44	5	-1.170e+00	-1.282e-01	-3.571e-01	-1.526e+00	-1.341e+01	-7.612e-01	1.24338	1.32791
45	1	-8.736e-01	4.195e-02	1.879e-01	4.483e+00	3.823e+00	-2.119e+00	0.901804	1.00783
45	2	-1.403e+00	2.199e-02	4.501e-01	8.680e+00	5.910e-01	-6.204e+00	1.42922	1.80446
45	3	-1.045e+00	1.700e-02	3.045e-01	6.034e+00	1.130e+00	-3.868e+00	1.06154	1.29758
45	4	-9.009e-01	4.129e-02	2.218e-01	4.989e+00	3.585e+00	-2.591e+00	0.932923	1.06952
45	5	-8.725e-01	4.214e-02	1.880e-01	4.486e+00	3.922e+00	-2.055e+00	0.902204	1.00571
46	1	-5.508e-02	1.171e-01	9.487e-02	1.621e+00	-7.096e+00	-1.908e+00	0.120645	0.346079
46	2	2.647e-02	-7.155e-02	3.106e-01	1.328e+00	-2.459e+01	-1.194e+00	0.68814	0.640499
46	3	-5.661e-03	-4.114e-02	2.147e-01	9.959e-01	-1.681e+01	-1.159e+00	0.45346	0.459224
46	4	-3.532e-02	9.994e-02	1.181e-01	1.594e+00	-8.979e+00	-1.875e+00	0.158832	0.369593
46	5	-5.505e-02	1.171e-01	9.523e-02	1.614e+00	-7.098e+00	-1.955e+00	0.120093	0.347171
47	1	-1.002e-01	9.851e-03	-1.400e-01	-8.973e+00	5.918e+00	-4.185e+00	0.459743	0.167382
47	2	-3.541e-02	1.173e-01	-1.333e-01	-2.525e+01	1.314e+01	-1.348e+01	0.859226	0.407297
47	3	-3.854e-02	7.722e-02	-1.009e-01	-1.752e+01	9.292e+00	-9.227e+00	0.612203	0.268917
47	4	-8.882e-02	2.141e-02	-1.386e-01	-1.060e+01	6.716e+00	-5.200e+00	0.497346	0.166742
47	5	-9.993e-02	9.731e-03	-1.398e-01	-8.951e+00	5.945e+00	-4.183e+00	0.459202	0.167423
48	1	-1.465e-01	1.759e-01	2.843e-01	-5.884e+00	1.517e+01	9.446e+00	0.925743	0.253109
48	2	-1.776e-01	6.777e-01	6.321e-01	-1.244e+01	5.246e+01	3.400e+01	2.59312	0.240237
48	3	-1.395e-01	4.603e-01	4.427e-01	-8.972e+00	3.566e+01	2.313e+01	1.79135	0.180905
48	4	-1.450e-01	2.309e-01	3.216e-01	-6.439e+00	1.922e+01	1.211e+01	1.10143	0.248229
48	5	-1.468e-01	1.761e-01	2.845e-01	-5.885e+00	1.515e+01	9.441e+00	0.926008	0.253567
49	1	-2.105e-01	6.079e-02	-9.142e-02	1.593e+02	3.610e+01	-4.729e+01	2.39209	2.62426
49	2	-2.358e-01	1.854e-01	-3.200e-01	5.310e+02	1.167e+02	-1.623e+02	8.44317	8.38337
49	3	-1.849e-01	1.274e-01	-2.148e-01	3.627e+02	7.983e+01	-1.105e+02	5.73848	5.74585
49	4	-2.074e-01	7.423e-02	-1.178e-01	2.000e+02	4.500e+01	-5.986e+01	3.05984	3.24763
49	5	-2.106e-01	6.082e-02	-9.129e-02	1.594e+02	3.615e+01	-4.728e+01	2.39275	2.62546
50	1	-9.192e-01	2.113e-02	8.823e-02	-7.495e-01	-1.691e+01	-4.675e+00	0.839301	1.10662
50	2	-1.370e+00	4.177e-02	2.101e-01	2.574e-01	-1.963e+01	-8.779e+00	1.26627	1.67717
50	3	-1.021e+00	2.949e-02	1.429e-01	1.028e-01	-1.595e+01	-6.241e+00	0.936344	1.24917
50	4	-9.430e-01	2.392e-02	1.036e-01	-7.423e-01	-1.750e+01	-5.206e+00	0.861167	1.14732
50	5	-9.185e-01	2.131e-02	8.832e-02	-7.782e-01	-1.726e+01	-4.705e+00	0.837625	1.10937
51	1	-2.634e+00	-1.128e-01	-1.936e-01	-4.336e+02	-7.537e+01	-9.775e+01	9.05276	4.11496
51	2	-5.339e+00	-2.642e-01	-4.531e-01	-1.048e+03	-1.969e+02	-2.391e+02	20.8573	10.7951
51	3	-3.764e+00	-1.794e-01	-3.103e-01	-7.084e+02	-1.311e+02	-1.612e+02	14.2523	7.16554
51	4	-2.920e+00	-1.326e-01	-2.261e-01	-5.121e+02	-9.079e+01	-1.158e+02	10.5044	5.0178
51	5	-2.635e+00	-1.130e-01	-1.940e-01	-4.337e+02	-7.514e+01	-9.772e+01	9.05628	4.1154
52	1	-8.392e-01	-1.319e-02	5.330e-02	2.403e+00	3.189e+00	-7.458e+00	0.82727	0.893426
52	2	-1.403e+00	-2.881e-02	1.533e-01	3.629e-01	8.148e+00	-1.908e+01	1.46473	1.54055
52	3	-1.023e+00	-1.932e-02	1.025e-01	1.640e-01	5.878e+00	-1.273e+01	1.0677	1.10056
52	4	-8.835e-01	-1.514e-02	6.596e-02	2.399e+00	3.750e+00	-8.817e+00	0.876355	0.950145
52	5	-8.386e-01	-1.311e-02	5.331e-02	2.412e+00	3.236e+00	-7.401e+00	0.826772	0.892255
53	1	-1.523e+00	-2.003e-02	2.461e-03	7.869e+01	1.663e+01	2.147e+01	0.751382	2.63792
53	2	-2.498e+00	-6.234e-02	1.482e-02	1.818e+02	2.613e+01	4.795e+01	1.30468	5.15965
53	3	-1.827e+00	-4.034e-02	1.122e-02	1.238e+02	1.972e+01	3.303e+01	0.910296	3.62629
53	4	-1.597e+00	-2.540e-02	4.444e-03	9.148e+01	1.791e+01	2.475e+01	0.766698	2.90399
53	5	-1.522e+00	-1.982e-02	2.877e-03	7.866e+01	1.686e+01	2.152e+01	0.754514	2.6353
54	1	-2.401e-01	1.570e-02	2.322e-02	-3.781e+01	-5.240e+00	1.213e+01	0.855054	0.400748
54	2	-3.487e-01	2.388e-02	9.319e-02	-1.135e+02	-1.835e+01	3.303e+01	2.18963	1.41518
54	3	-2.591e-01	1.732e-02	6.226e-02	-7.812e+01	-1.244e+01	2.294e+01	1.5262	0.962699
54	4	-2.466e-01	1.637e-02	3.079e-02	-4.575e+01	-6.572e+00	1.437e+01	0.991125	0.508308
54	5	-2.399e-01	1.566e-02	2.306e-02	-3.775e+01	-5.200e+00	1.214e+01	0.854272	0.400739
55	1	-8.715e-01	1.199e-02	5.939e-02	-4.900e+00	-4.573e+00	-6.656e+00	0.920677	0.88525

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
55	2	-1.297e+00	3.558e-02	1.582e-01	-7.895e+00	-1.349e+01	-1.693e+01	1.35007	1.49522
55	3	-9.731e-01	2.323e-02	1.068e-01	-5.956e+00	-8.618e+00	-1.104e+01	1.01869	1.07781
55	4	-8.904e-01	1.503e-02	7.181e-02	-5.090e+00	-5.689e+00	-8.009e+00	0.93733	0.930044
55	5	-8.708e-01	1.191e-02	5.945e-02	-4.918e+00	-4.504e+00	-6.603e+00	0.920569	0.883331
56	1	-6.611e-01	1.366e-02	2.220e-02	3.763e+01	8.551e+00	5.726e+00	0.279734	1.17763
56	2	-1.188e+00	2.871e-02	9.818e-02	1.123e+02	2.516e+01	1.905e+01	0.807472	2.73437
56	3	-8.554e-01	2.193e-02	6.421e-02	7.663e+01	1.738e+01	1.316e+01	0.537175	1.91075
56	4	-7.078e-01	1.454e-02	3.124e-02	4.590e+01	1.043e+01	7.192e+00	0.301618	1.33763
56	5	-6.606e-01	1.378e-02	2.206e-02	3.759e+01	8.587e+00	5.755e+00	0.280585	1.17646
57	1	-9.930e-01	2.401e-02	1.217e-02	-7.251e+01	-1.262e+01	2.079e+01	2.08026	0.551085
57	2	-1.419e+00	5.427e-02	4.311e-02	-1.736e+02	-3.835e+01	4.713e+01	4.00597	1.54162
57	3	-1.076e+00	3.671e-02	2.927e-02	-1.173e+02	-2.469e+01	3.247e+01	2.82933	0.991631
57	4	-1.005e+00	2.783e-02	1.612e-02	-8.526e+01	-1.583e+01	2.397e+01	2.2814	0.653121
57	5	-9.922e-01	2.397e-02	1.234e-02	-7.244e+01	-1.246e+01	2.082e+01	2.07977	0.550817

## MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-5.34e+00	-1.42e+00	-1.25e+00	-1.05e+03	-1.97e+02	-2.67e+02	+0.00e+00	+0.00e+00
Elem/c.c.	51/ 2	24/ 2	25/ 2	51/ 2	51/ 2	4/ 2	0/ 0	0/ 0
Max. pos.	+2.65e-02	+1.65e+00	+2.05e+00	+8.22e+02	+1.74e+02	+4.80e+01	+2.09e+01	+1.46e+01
Elem/c.c.	46/ 2	5/ 2	5/ 2	4/ 2	4/ 2	53/ 2	51/ 2	4/ 2

## GRUPPO NUMERO: 5 - DESCRIZIONE: COPERTURA

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-2.406e-02	-3.766e-02	-4.762e-02	7.599e+00	-5.938e+00	5.245e+00	0.196052	0.276853
1	2	-8.812e-02	-9.819e-02	-1.670e-01	2.051e+01	-1.919e+01	1.593e+01	0.545434	0.872956
1	3	-6.057e-02	-6.838e-02	-1.118e-01	1.431e+01	-1.312e+01	1.092e+01	0.378196	0.596194
1	4	-3.061e-02	-4.365e-02	-6.132e-02	8.910e+00	-7.374e+00	6.293e+00	0.231496	0.339419
1	5	-2.406e-02	-3.758e-02	-4.749e-02	7.602e+00	-5.937e+00	5.211e+00	0.195825	0.276033
2	1	2.247e-02	-6.008e-02	-1.793e-02	7.448e+00	-2.012e+00	-1.029e+01	0.356801	0.249043
2	2	8.659e-02	-1.631e-01	-5.635e-02	2.084e+01	-5.193e+00	-2.513e+01	0.936419	0.589437
2	3	5.784e-02	-1.137e-01	-3.677e-02	1.452e+01	-3.584e+00	-1.768e+01	0.650951	0.419682
2	4	2.997e-02	-7.082e-02	-2.272e-02	8.789e+00	-2.361e+00	-1.187e+01	0.419025	0.283559
2	5	2.246e-02	-6.016e-02	-1.780e-02	7.446e+00	-2.011e+00	-1.032e+01	0.357273	0.249984
3	1	3.561e-02	1.741e-01	-9.185e-02	9.282e+00	2.634e+01	4.877e+00	0.506051	0.344032
3	2	1.214e-01	6.712e-01	-3.230e-01	2.506e+01	9.214e+01	1.553e+01	1.86187	1.14737
3	3	8.216e-02	4.546e-01	-2.179e-01	1.745e+01	6.268e+01	1.064e+01	1.26264	0.779981
3	4	4.562e-02	2.293e-01	-1.178e-01	1.092e+01	3.362e+01	5.915e+00	0.656453	0.430174
3	5	3.569e-02	1.743e-01	-9.174e-02	9.287e+00	2.635e+01	4.844e+00	0.506393	0.343137
4	1	-2.617e-02	6.042e-02	-1.401e-02	1.243e+01	2.221e+01	-1.223e-01	0.343888	0.24909
4	2	-6.107e-02	3.242e-01	-4.264e-02	3.291e+01	5.152e+01	4.318e+00	0.957843	0.542881
4	3	-4.302e-02	2.168e-01	-2.746e-02	2.296e+01	3.633e+01	2.645e+00	0.664804	0.379692
4	4	-2.964e-02	8.983e-02	-1.775e-02	1.452e+01	2.509e+01	3.309e-01	0.406819	0.271977
4	5	-2.618e-02	6.044e-02	-1.389e-02	1.243e+01	2.221e+01	-1.600e-01	0.343969	0.248982
5	1	-2.947e-03	-3.378e-02	-4.534e-02	1.208e+01	2.434e+01	-6.244e-01	0.302434	0.351348
5	2	1.997e-02	-7.660e-02	-1.524e-01	3.267e+01	5.997e+01	2.287e+00	0.747988	0.905291
5	3	1.216e-02	-5.432e-02	-1.021e-01	2.278e+01	4.206e+01	1.279e+00	0.523696	0.629639
5	4	-7.329e-05	-3.784e-02	-5.775e-02	1.416e+01	2.791e+01	-3.429e-01	0.348008	0.406003
5	5	-2.945e-03	-3.378e-02	-4.524e-02	1.208e+01	2.434e+01	-6.619e-01	0.302686	0.351146
6	1	-2.234e-02	9.017e-03	3.155e-03	6.296e+00	-1.996e+00	-7.090e+00	0.197718	0.235963
6	2	-7.023e-02	1.123e-01	1.720e-02	1.623e+01	-4.504e+00	-1.495e+01	0.390981	0.601712
6	3	-4.910e-02	7.296e-02	1.333e-02	1.137e+01	-3.158e+00	-1.073e+01	0.278697	0.42459
6	4	-2.721e-02	2.068e-02	4.099e-03	7.265e+00	-2.284e+00	-7.893e+00	0.217189	0.272142
6	5	-2.243e-02	8.892e-03	3.286e-03	6.290e+00	-2.007e+00	-7.122e+00	0.198273	0.236831

## MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-8.81e-02	-1.63e-01	-3.23e-01	+0.00e+00	-1.92e+01	-2.51e+01	+0.00e+00	+0.00e+00
Elem/c.c.	1/ 2	2/ 2	3/ 2	0/ 0	1/ 2	2/ 2	0/ 0	0/ 0
Max. pos.	+1.21e-01	+6.71e-01	+1.72e-02	+3.29e+01	+9.21e+01	+1.59e+01	+1.86e+00	+1.15e+00
Elem/c.c.	3/ 2	3/ 2	6/ 2	4/ 2	3/ 2	1/ 2	3/ 2	3/ 2

## GRUPPO NUMERO: 6 - DESCRIZIONE: COPERTURA SERBATOIO

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-4.714e-01	1.674e-02	4.792e-01	-6.757e+01	-2.168e+01	-2.305e+00	1.56053	1.00864
1	2	-5.392e-01	1.132e-02	5.448e-01	-9.732e+01	-3.206e+01	6.334e+00	2.12271	1.11516
1	3	-4.614e-01	1.436e-02	4.568e-01	-7.478e+01	-2.424e+01	2.452e+00	1.67516	0.926571
1	4	-4.710e-01	1.789e-02	4.739e-01	-6.972e+01	-2.251e+01	-9.220e-01	1.59778	0.982894

Elem.	c.c.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	5	-4.753e-01	1.949e-02	4.810e-01	-6.769e+01	-2.183e+01	-2.235e+00	1.56797	1.00939
2	1	2.004e-01	-4.920e-02	3.597e-01	-1.599e+01	3.268e+01	-3.493e+00	0.704801	1.10982
2	2	1.201e-01	-1.222e-01	4.486e-01	-2.773e+01	6.897e+01	-1.949e+01	1.12386	1.97295
2	3	1.303e-01	-7.472e-02	3.906e-01	-1.876e+01	4.732e+01	-1.127e+01	0.818151	1.43094
2	4	1.787e-01	-5.442e-02	3.785e-01	-1.659e+01	3.691e+01	-5.697e+00	0.739458	1.2076
2	5	1.969e-01	-4.631e-02	3.750e-01	-1.552e+01	3.285e+01	-3.621e+00	0.724666	1.12241
3	1	6.899e-01	1.291e-01	7.336e-01	9.649e+00	2.842e+01	2.303e+01	2.00863	0.999768
3	2	5.142e-01	3.624e-02	8.226e-01	-3.033e+00	6.766e+01	3.198e+01	2.43308	1.47361
3	3	5.014e-01	5.233e-02	7.172e-01	3.980e-01	4.365e+01	2.461e+01	1.98472	1.12705
3	4	6.345e-01	1.073e-01	7.410e-01	6.709e+00	3.253e+01	2.349e+01	2.01082	1.04224
3	5	6.818e-01	1.277e-01	7.493e-01	8.869e+00	2.817e+01	2.300e+01	2.02752	1.01993
4	1	1.295e-01	2.741e-01	8.262e-01	1.182e+01	-2.717e+01	3.325e+01	2.32795	0.906193
4	2	1.314e-01	1.048e-01	9.138e-01	-1.961e+01	-5.869e+01	4.255e+01	2.77999	0.979881
4	3	1.010e-01	1.416e-01	8.015e-01	-6.843e+00	-3.985e+01	3.382e+01	2.31218	0.834988
4	4	1.206e-01	2.405e-01	8.367e-01	6.371e+00	-3.079e+01	3.359e+01	2.35261	0.899281
4	5	1.279e-01	2.750e-01	8.493e-01	1.118e+01	-2.729e+01	3.338e+01	2.3691	0.92829
5	1	9.227e-02	1.400e-01	6.039e-01	-6.228e+01	-2.929e+01	5.454e+00	1.39894	1.26978
5	2	7.851e-02	1.101e-01	6.782e-01	-1.037e+02	-6.062e+01	-8.898e+00	1.5906	2.00496
5	3	6.543e-02	1.277e-01	5.904e-01	-7.437e+01	-4.118e+01	-2.324e+00	1.32445	1.49763
5	4	8.336e-02	1.468e-01	6.102e-01	-6.568e+01	-3.257e+01	3.375e+00	1.38995	1.34386
5	5	8.971e-02	1.543e-01	6.180e-01	-6.200e+01	-2.917e+01	5.500e+00	1.42141	1.2833
6	1	6.335e-02	5.626e-01	6.688e-01	3.351e+01	2.623e+01	2.257e+01	1.93327	0.789366
6	2	2.306e-01	3.498e-01	7.672e-01	1.687e+00	3.001e+01	2.482e+01	2.09668	0.735293
6	3	1.091e-01	3.747e-01	6.604e-01	1.259e+01	2.447e+01	2.102e+01	1.8094	0.603581
6	4	6.307e-02	5.173e-01	6.805e-01	2.765e+01	2.621e+01	2.228e+01	1.92641	0.736562
6	5	4.530e-02	5.666e-01	6.892e-01	3.311e+01	2.643e+01	2.267e+01	1.96909	0.821695
7	1	3.074e-02	2.212e-01	6.609e-01	-9.474e+01	-1.920e+00	1.878e+01	2.2143	1.49625
7	2	6.071e-02	2.213e-01	8.010e-01	-1.484e+02	9.913e+00	1.764e+01	3.0055	2.43546
7	3	3.470e-02	2.301e-01	6.606e-01	-1.091e+02	5.018e+00	1.622e+01	2.36628	1.75515
7	4	2.979e-02	2.422e-01	6.677e-01	-9.893e+01	3.240e-01	1.823e+01	2.27863	1.56677
7	5	2.765e-02	2.473e-01	6.704e-01	-9.462e+01	-1.610e+00	1.900e+01	2.24397	1.49003
8	1	9.791e-02	8.971e-01	8.518e-01	4.162e+01	4.023e+00	1.599e+01	2.07892	1.5941
8	2	1.678e-01	7.356e-01	1.167e+00	1.230e+01	-1.497e+01	1.937e+01	2.56488	1.80075
8	3	1.051e-01	7.121e-01	9.038e-01	2.099e+01	-5.717e+00	1.666e+01	2.07333	1.45968
8	4	9.176e-02	8.550e-01	8.648e-01	3.603e+01	1.667e+00	1.614e+01	2.07206	1.55753
8	5	8.594e-02	9.051e-01	8.503e-01	4.164e+01	4.274e+00	1.603e+01	2.07961	1.60193
9	1	4.938e-02	2.086e-01	6.927e-01	-1.064e+02	-1.568e+01	2.448e+01	2.39202	1.57856
9	2	5.515e-02	2.581e-01	8.763e-01	-1.687e+02	-3.314e+01	3.550e+01	3.39809	2.37862
9	3	4.281e-02	2.364e-01	7.002e-01	-1.241e+02	-2.215e+01	2.737e+01	2.61606	1.76595
9	4	4.604e-02	2.325e-01	6.978e-01	-1.116e+02	-1.731e+01	2.534e+01	2.46828	1.63004
9	5	4.703e-02	2.315e-01	6.964e-01	-1.064e+02	-1.546e+01	2.471e+01	2.41132	1.57202
10	1	-1.279e-01	9.392e-01	6.399e-01	6.552e+01	2.411e+01	4.155e+00	1.67043	1.7915
10	2	-2.459e-01	9.777e-01	8.496e-01	5.647e+01	3.289e+01	2.942e+00	2.00931	1.97607
10	3	-1.659e-01	8.608e-01	6.648e-01	5.100e+01	2.554e+01	3.850e+00	1.65143	1.62634
10	4	-1.377e-01	9.242e-01	6.461e-01	6.170e+01	2.445e+01	4.117e+00	1.66534	1.74877
10	5	-1.263e-01	9.488e-01	6.396e-01	6.590e+01	2.425e+01	4.304e+00	1.67989	1.79702
11	1	1.696e-02	2.007e-01	6.990e-01	-1.078e+02	-8.427e+00	1.572e+01	2.30349	1.69883
11	2	-1.524e-02	2.853e-01	8.750e-01	-1.698e+02	-1.128e+01	2.545e+01	3.40797	2.48909
11	3	1.024e-03	2.354e-01	7.007e-01	-1.257e+02	-8.762e+00	1.893e+01	2.58197	1.87684
11	4	1.241e-02	2.212e-01	7.008e-01	-1.130e+02	-8.545e+00	1.667e+01	2.38927	1.74651
11	5	1.705e-02	2.159e-01	7.003e-01	-1.078e+02	-8.320e+00	1.591e+01	2.3149	1.69376
12	1	-1.390e-01	7.491e-01	3.654e-01	6.686e+01	2.411e+01	3.939e+00	1.24943	1.47579
12	2	-2.780e-01	7.966e-01	4.566e-01	7.090e+01	2.056e+01	5.529e-01	1.27218	1.81544
12	3	-1.853e-01	6.961e-01	3.621e-01	5.817e+01	1.936e+01	2.153e+00	1.11093	1.42798
12	4	-1.524e-01	7.390e-01	3.624e-01	6.460e+01	2.286e+01	3.543e+00	1.21322	1.46476
12	5	-1.390e-01	7.567e-01	3.629e-01	6.721e+01	2.433e+01	4.161e+00	1.2575	1.47976
13	1	9.469e-03	9.905e-02	6.369e-01	-9.232e+01	-4.491e+00	3.865e+00	1.83975	1.65684
13	2	-3.803e-02	1.571e-01	7.463e-01	-1.437e+02	-1.661e+01	1.201e+01	2.68199	2.17947
13	3	-1.245e-02	1.245e-01	6.194e-01	-1.070e+02	-9.857e+00	7.723e+00	2.04955	1.71387
13	4	3.466e-03	1.122e-01	6.337e-01	-9.655e+01	-5.946e+00	5.005e+00	1.9048	1.67089
13	5	1.011e-02	1.077e-01	6.395e-01	-9.232e+01	-4.345e+00	3.981e+00	1.84844	1.65619
14	1	-3.390e-01	3.441e-01	3.616e-01	7.144e+00	-7.752e+00	5.823e+00	0.87357	0.917638
14	2	-3.499e-01	3.607e-01	3.761e-01	8.575e+00	-1.320e+01	1.758e+00	0.772905	1.08417
14	3	-3.238e-01	3.152e-01	3.251e-01	5.218e+00	-9.665e+00	3.262e+00	0.742127	0.887273
14	4	-3.368e-01	3.379e-01	3.500e-01	6.562e+00	-8.394e+00	5.236e+00	0.838589	0.90966
14	5	-3.420e-01	3.474e-01	3.600e-01	7.102e+00	-7.886e+00	6.091e+00	0.879248	0.918377

**MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI**

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-5.39e-01	-1.22e-01	+0.00e+00	-1.70e+02	-6.06e+01	-1.95e+01	+0.00e+00	+0.00e+00
Elem/c.c.	1/ 2	2/ 2	0/ 0	11/ 2	5/ 2	2/ 2	0/ 0	0/ 0

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. pos.	+6.90e-01	+9.78e-01	+1.17e+00	+7.09e+01	+6.90e+01	+4.25e+01	+3.41e+00	+2.49e+00
Elem/c.c.	3/ 1	10/ 2	8/ 2	12/ 2	2/ 2	4/ 2	11/ 2	11/ 2

TABELLA FREQUENZE PROPRIE DI OSCILLAZIONE

Numero	Pulsazione (Rad/sec)	Frequenza (Hz)	Periodo (sec)	Precisione
1	5.233e+00	8.329e-01	1.201e+00	0.000e+00
2	7.498e+00	1.193e+00	8.379e-01	0.000e+00
3	1.077e+01	1.713e+00	5.836e-01	0.000e+00
4	1.402e+01	2.232e+00	4.481e-01	0.000e+00
5	1.595e+01	2.538e+00	3.939e-01	0.000e+00
6	2.163e+01	3.442e+00	2.905e-01	0.000e+00
7	2.306e+01	3.670e+00	2.725e-01	0.000e+00
8	2.894e+01	4.606e+00	2.171e-01	0.000e+00
9	3.532e+01	5.621e+00	1.779e-01	0.000e+00
10	4.144e+01	6.596e+00	1.516e-01	0.000e+00
11	4.638e+01	7.381e+00	1.355e-01	0.000e+00
12	5.373e+01	8.551e+00	1.169e-01	0.000e+00
13	7.707e+01	1.227e+01	8.152e-02	0.000e+00
14	1.073e+02	1.708e+01	5.855e-02	5.846e-214
15	1.159e+02	1.844e+01	5.422e-02	8.122e-206
16	1.256e+02	1.998e+01	5.004e-02	1.929e-198
17	1.361e+02	2.166e+01	4.616e-02	3.140e-191
18	1.481e+02	2.357e+01	4.243e-02	6.772e-183
19	1.659e+02	2.641e+01	3.786e-02	9.620e-172
20	1.676e+02	2.668e+01	3.748e-02	4.188e-171
21	1.868e+02	2.973e+01	3.364e-02	4.652e-162
22	2.073e+02	3.299e+01	3.032e-02	3.041e-152
23	2.339e+02	3.723e+01	2.686e-02	1.466e-141
24	2.592e+02	4.126e+01	2.424e-02	6.222e-132
25	2.709e+02	4.312e+01	2.319e-02	2.675e-128
26	3.179e+02	5.059e+01	1.977e-02	6.483e-114
27	3.350e+02	5.332e+01	1.876e-02	1.616e-106
28	3.361e+02	5.349e+01	1.870e-02	5.132e-107
29	3.743e+02	5.958e+01	1.678e-02	7.835e-99
30	4.083e+02	6.498e+01	1.539e-02	5.590e-90
31	4.166e+02	6.630e+01	1.508e-02	7.413e-87
32	4.381e+02	6.972e+01	1.434e-02	7.127e-83
33	4.651e+02	7.402e+01	1.351e-02	5.604e-78
34	4.799e+02	7.638e+01	1.309e-02	5.042e-75
35	5.253e+02	8.360e+01	1.196e-02	1.950e-66
36	5.362e+02	8.534e+01	1.172e-02	1.201e-63
37	5.589e+02	8.895e+01	1.124e-02	6.679e-58
38	5.799e+02	9.230e+01	1.083e-02	4.812e-56
39	5.960e+02	9.486e+01	1.054e-02	1.250e-51
40	5.982e+02	9.520e+01	1.050e-02	6.028e-52
41	6.226e+02	9.908e+01	1.009e-02	3.870e-48
42	6.364e+02	1.013e+02	9.874e-03	4.811e-46
43	6.522e+02	1.038e+02	9.633e-03	2.093e-43
44	6.606e+02	1.051e+02	9.512e-03	1.591e-42
45	6.899e+02	1.098e+02	9.108e-03	5.858e-39
46	6.973e+02	1.110e+02	9.011e-03	3.080e-37
47	7.027e+02	1.118e+02	8.941e-03	2.351e-36
48	7.256e+02	1.155e+02	8.660e-03	7.019e-35
49	7.400e+02	1.178e+02	8.491e-03	5.896e-33
50	7.604e+02	1.210e+02	8.263e-03	2.099e-30
51	7.757e+02	1.235e+02	8.100e-03	6.052e-28
52	7.823e+02	1.245e+02	8.032e-03	1.140e-26
53	7.957e+02	1.266e+02	7.896e-03	2.682e-25
54	8.124e+02	1.293e+02	7.734e-03	6.791e-25
55	8.230e+02	1.310e+02	7.634e-03	5.789e-24
56	8.439e+02	1.343e+02	7.445e-03	5.472e-22
57	8.570e+02	1.364e+02	7.332e-03	6.051e-21
58	8.953e+02	1.425e+02	7.018e-03	2.710e-17
59	9.126e+02	1.452e+02	6.885e-03	2.235e-11
60	9.129e+02	1.453e+02	6.883e-03	8.935e-12



TABELLA FREQUENZE PROPRIE DI OSCILLAZIONE E AUTOVETTORI

Numero	Pulsazione	Frequenza	Periodo	Precisione
1	5.233e+00	8.329e-01	1.201e+00	0.000e+00
2	7.498e+00	1.193e+00	8.379e-01	0.000e+00
3	1.077e+01	1.713e+00	5.836e-01	0.000e+00
4	1.402e+01	2.232e+00	4.481e-01	0.000e+00
5	1.595e+01	2.538e+00	3.939e-01	0.000e+00
6	2.163e+01	3.442e+00	2.905e-01	0.000e+00
7	2.306e+01	3.670e+00	2.725e-01	0.000e+00
8	2.894e+01	4.606e+00	2.171e-01	0.000e+00
9	3.532e+01	5.621e+00	1.779e-01	0.000e+00
10	4.144e+01	6.596e+00	1.516e-01	0.000e+00
11	4.638e+01	7.381e+00	1.355e-01	0.000e+00
12	5.373e+01	8.551e+00	1.169e-01	0.000e+00
13	7.707e+01	1.227e+01	8.152e-02	0.000e+00
14	1.073e+02	1.708e+01	5.855e-02	5.846e-214
15	1.159e+02	1.844e+01	5.422e-02	8.122e-206
16	1.256e+02	1.998e+01	5.004e-02	1.929e-198
17	1.361e+02	2.166e+01	4.616e-02	3.140e-191
18	1.481e+02	2.357e+01	4.243e-02	6.772e-183
19	1.659e+02	2.641e+01	3.786e-02	9.620e-172
20	1.676e+02	2.668e+01	3.748e-02	4.188e-171
21	1.868e+02	2.973e+01	3.364e-02	4.652e-162
22	2.073e+02	3.299e+01	3.032e-02	3.041e-152
23	2.339e+02	3.723e+01	2.686e-02	1.466e-141
24	2.592e+02	4.126e+01	2.424e-02	6.222e-132
25	2.709e+02	4.312e+01	2.319e-02	2.675e-128
26	3.179e+02	5.059e+01	1.977e-02	6.483e-114
27	3.350e+02	5.332e+01	1.876e-02	1.616e-106
28	3.361e+02	5.349e+01	1.870e-02	5.132e-107
29	3.743e+02	5.958e+01	1.678e-02	7.835e-99
30	4.083e+02	6.498e+01	1.539e-02	5.590e-90
31	4.166e+02	6.630e+01	1.508e-02	7.413e-87
32	4.381e+02	6.972e+01	1.434e-02	7.127e-83
33	4.651e+02	7.402e+01	1.351e-02	5.604e-78
34	4.799e+02	7.638e+01	1.309e-02	5.042e-75
35	5.253e+02	8.360e+01	1.196e-02	1.950e-66
36	5.362e+02	8.534e+01	1.172e-02	1.201e-63
37	5.589e+02	8.895e+01	1.124e-02	6.679e-58
38	5.799e+02	9.230e+01	1.083e-02	4.812e-56
39	5.960e+02	9.486e+01	1.054e-02	1.250e-51
40	5.982e+02	9.520e+01	1.050e-02	6.028e-52
41	6.226e+02	9.908e+01	1.009e-02	3.870e-48
42	6.364e+02	1.013e+02	9.874e-03	4.811e-46
43	6.522e+02	1.038e+02	9.633e-03	2.093e-43
44	6.606e+02	1.051e+02	9.512e-03	1.591e-42
45	6.899e+02	1.098e+02	9.108e-03	5.858e-39
46	6.973e+02	1.110e+02	9.011e-03	3.080e-37
47	7.027e+02	1.118e+02	8.941e-03	2.351e-36
48	7.256e+02	1.155e+02	8.660e-03	7.019e-35
49	7.400e+02	1.178e+02	8.491e-03	5.896e-33
50	7.604e+02	1.210e+02	8.263e-03	2.099e-30
51	7.757e+02	1.235e+02	8.100e-03	6.052e-28
52	7.823e+02	1.245e+02	8.032e-03	1.140e-26
53	7.957e+02	1.266e+02	7.896e-03	2.682e-25
54	8.124e+02	1.293e+02	7.734e-03	6.791e-25
55	8.230e+02	1.310e+02	7.634e-03	5.789e-24
56	8.439e+02	1.343e+02	7.445e-03	5.472e-22
57	8.570e+02	1.364e+02	7.332e-03	6.051e-21
58	8.953e+02	1.425e+02	7.018e-03	2.710e-17
59	9.126e+02	1.452e+02	6.885e-03	2.235e-11
60	9.129e+02	1.453e+02	6.883e-03	8.935e-12

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.10e-04	+2.53e-06	+1.29e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.01e-03	+1.53e-06	+1.33e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.72e-04	+2.53e-06	+1.31e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.56e-03	+2.44e-06	+1.32e-05	+0.00e+00
5	+9.29e-03	-1.78e-03	-1.58e-03	+2.63e-06	+1.35e-05	+1.16e-06
6	+9.28e-03	-2.03e-03	+8.09e-04	+2.52e-06	+1.36e-05	+3.29e-06
7	+9.46e-03	-1.78e-03	-2.07e-03	+2.58e-06	+1.37e-05	+1.74e-08
8	+9.47e-03	-2.03e-03	+3.43e-04	+2.39e-06	+1.33e-05	+9.70e-06
9	+1.41e-02	-2.71e-03	-1.58e-03	+2.64e-06	+1.35e-05	+1.17e-06
10	+1.41e-02	-2.92e-03	+8.12e-04	+2.54e-06	+1.35e-05	+1.16e-06
11	+1.43e-02	-2.71e-03	-2.07e-03	+2.64e-06	+1.36e-05	+1.16e-06
12	+1.43e-02	-2.92e-03	+3.41e-04	+2.55e-06	+1.36e-05	+1.18e-06
13	+0.00e+00	+0.00e+00	+2.73e-03	+2.70e-06	+1.31e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.39e-03	+2.48e-06	+1.34e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-5.07e-04	+2.75e-06	+1.11e-05	+0.00e+00
16	+4.82e-03	-9.27e-04	+4.33e-04	+2.77e-05	+1.36e-05	+4.81e-07
17	+4.77e-03	-9.28e-04	+6.80e-04	+5.99e-06	+1.34e-05	+2.40e-07
18	+7.73e-03	-1.72e-03	+6.99e-04	+3.11e-05	+1.33e-05	+2.51e-07
19	+7.76e-03	-1.72e-03	+4.50e-04	+2.80e-05	+1.32e-05	+1.73e-06
20	+4.77e-03	-8.94e-04	-1.57e-03	+2.58e-06	+1.33e-05	+3.40e-07
21	+4.77e-03	-9.30e-04	+7.90e-04	+3.03e-06	+1.33e-05	+1.14e-07
22	+4.83e-03	-8.95e-04	-2.05e-03	+2.57e-06	+1.36e-05	+2.29e-07
23	+4.83e-03	-9.28e-04	+3.29e-04	+2.91e-06	+1.37e-05	+3.15e-07
24	+1.24e-02	-2.58e-03	+4.41e-04	+3.08e-06	+1.39e-05	+1.32e-06
25	+1.23e-02	-2.58e-03	+7.15e-04	+2.98e-06	+1.34e-05	+1.03e-06
26	+9.34e-03	-2.03e-03	+7.11e-04	+2.55e-06	+1.39e-05	+2.71e-07
27	+9.26e-03	-2.02e-03	+4.39e-04	+2.48e-06	+1.26e-05	+3.04e-06
28	+1.42e-02	-2.92e-03	+4.41e-04	+2.54e-06	+1.36e-05	+1.19e-06
29	+1.41e-02	-2.92e-03	+7.15e-04	+2.54e-06	+1.35e-05	+1.14e-06
30	+0.00e+00	+0.00e+00	-1.75e-03	+2.44e-06	+1.32e-05	+0.00e+00
31	+3.69e-03	-7.31e-04	-5.33e-04	+2.72e-06	+1.26e-05	-1.41e-07
32	+3.69e-03	-7.20e-04	+1.39e-03	+2.58e-06	+1.29e-05	-6.55e-08
33	+3.68e-03	-7.40e-04	+2.73e-03	+2.70e-06	+1.31e-05	+2.16e-07
34	+3.68e-03	-7.14e-04	+7.79e-04	+2.48e-06	+1.31e-05	+1.70e-07
35	+3.72e-03	-7.18e-04	+3.25e-04	+2.52e-06	+1.32e-05	+1.99e-07
36	+0.00e+00	+0.00e+00	-1.52e-03	+2.46e-06	+1.32e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.30e-04	+2.74e-06	+1.27e-05	+0.00e+00
38	+2.92e-03	-5.68e-04	+3.50e-04	+2.58e-06	+2.09e-05	-2.61e-08
39	+2.92e-03	-5.68e-04	-5.30e-04	+2.60e-06	+1.33e-05	+2.19e-07
40	+2.92e-03	-5.66e-04	+1.39e-03	+2.56e-06	+1.30e-05	-2.29e-08
41	+1.23e-02	-2.58e-03	+8.11e-04	+2.53e-06	+1.35e-05	+1.17e-06
42	+3.69e-03	-7.24e-04	+3.55e-04	+2.70e-06	+1.28e-05	-9.63e-08
43	+2.89e-03	-5.79e-04	+2.73e-03	+2.67e-06	+1.31e-05	+1.59e-07
44	+2.92e-03	-5.64e-04	+3.21e-04	+2.56e-06	+1.33e-05	+1.36e-07
45	+2.89e-03	-5.64e-04	+7.76e-04	+2.53e-06	+1.31e-05	+1.46e-07
46	+1.25e-02	-2.58e-03	+3.41e-04	+2.62e-06	+1.36e-05	+1.56e-06
47	+7.84e-03	-1.71e-03	+3.39e-04	+2.87e-06	+1.37e-05	+2.37e-06
48	+7.70e-03	-1.71e-03	+8.06e-04	+2.99e-06	+1.34e-05	+1.05e-06
49	+1.25e-02	-2.36e-03	-2.07e-03	+2.65e-06	+1.36e-05	+9.76e-07
50	+1.23e-02	-2.36e-03	-1.58e-03	+2.65e-06	+1.35e-05	+1.21e-06
51	+7.70e-03	-1.47e-03	-1.57e-03	+2.62e-06	+1.34e-05	+1.17e-06
52	+7.84e-03	-1.47e-03	-2.07e-03	+2.63e-06	+1.37e-05	+5.74e-07
53	+3.68e-03	-6.84e-04	-1.57e-03	+2.53e-06	+1.32e-05	+2.24e-07
54	+3.72e-03	-6.85e-04	-2.05e-03	+2.53e-06	+1.35e-05	+1.74e-07
55	+3.71e-03	-7.18e-04	+4.21e-04	+2.41e-06	+1.32e-05	+2.35e-07
56	+0.00e+00	+0.00e+00	+4.06e-04	+2.47e-06	+1.30e-05	+0.00e+00
57	+3.68e-03	-7.15e-04	+6.86e-04	+2.44e-06	+1.31e-05	+1.73e-07
58	+0.00e+00	+0.00e+00	+6.76e-04	+2.54e-06	+1.31e-05	+0.00e+00
59	+2.90e-03	-5.63e-04	+6.84e-04	+5.19e-06	+1.32e-05	+1.44e-07
60	+2.91e-03	-5.64e-04	+4.18e-04	-2.18e-07	+1.33e-05	+1.62e-07
61	+2.89e-03	-5.33e-04	-1.56e-03	+2.51e-06	+1.32e-05	+1.87e-07
62	+2.92e-03	-5.34e-04	-2.04e-03	+2.51e-06	+1.34e-05	+1.47e-07
63	+1.42e-02	-2.81e-03	-7.62e-04	+2.59e-06	+1.36e-05	+1.22e-06
64	+0.00e+00	+0.00e+00	+2.23e-03	+2.65e-06	+1.30e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
65	+1.41e-02	-2.81e-03	-4.82e-04	+2.59e-06	+1.35e-05	+1.11e-06
66	+0.00e+00	+0.00e+00	+2.34e-03	+2.66e-06	+1.30e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+6.10e-04	+2.66e-06	+1.27e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.63e-03	+2.72e-06	+1.31e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.68e-03	+2.60e-06	+1.30e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.92e-03	+2.37e-06	+1.33e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.66e-03	+2.47e-06	+1.32e-05	+0.00e+00
72	+2.91e-03	-5.34e-04	-1.94e-03	+1.22e-06	+1.34e-05	+1.33e-07
73	+3.72e-03	-6.85e-04	-1.94e-03	+3.93e-06	+1.34e-05	+2.15e-07
74	+2.90e-03	-5.33e-04	-1.66e-03	+1.31e-06	+1.32e-05	+1.74e-07
75	+3.69e-03	-6.84e-04	-1.66e-03	+3.56e-06	+1.33e-05	+2.64e-07
76	+2.89e-03	-5.71e-04	+1.69e-03	+2.59e-06	+1.35e-05	+8.53e-08
77	+2.92e-03	-5.75e-04	+2.24e-03	+4.71e-07	+1.32e-05	+1.04e-07
78	+2.92e-03	-5.76e-04	+2.34e-03	+5.24e-06	+1.32e-05	+1.63e-07
79	+2.90e-03	-5.79e-04	+2.63e-03	-1.36e-07	+1.32e-05	+2.26e-07
80	+3.71e-03	-7.33e-04	+2.24e-03	+2.63e-06	+1.29e-05	+7.23e-08
81	+3.70e-03	-7.35e-04	+2.34e-03	+2.70e-06	+1.29e-05	+1.51e-07
82	+3.68e-03	-7.40e-04	+2.63e-03	+2.68e-06	+1.31e-05	+2.11e-07
83	+3.68e-03	-7.26e-04	+1.69e-03	+2.54e-06	+1.30e-05	+1.51e-07
84	+9.44e-03	-1.78e-03	-1.96e-03	+2.68e-06	+1.37e-05	+6.39e-07
85	+1.24e-02	-2.36e-03	-1.96e-03	+2.67e-06	+1.35e-05	+1.00e-06
86	+9.33e-03	-1.78e-03	-1.68e-03	+2.45e-06	+1.35e-05	+1.18e-06
87	+1.23e-02	-2.36e-03	-1.68e-03	+2.57e-06	+1.35e-05	+1.18e-06
88	+4.82e-03	-8.94e-04	-1.95e-03	+1.50e-06	+1.35e-05	+3.30e-07
89	+4.78e-03	-8.94e-04	-1.67e-03	+1.53e-06	+1.34e-05	+4.13e-07
90	+7.82e-03	-1.47e-03	-1.96e-03	+3.05e-06	+1.38e-05	+5.31e-07
91	+7.74e-03	-1.47e-03	-1.67e-03	+2.19e-06	+1.35e-05	+9.20e-07
92	+1.42e-02	-2.71e-03	-1.96e-03	+2.64e-06	+1.36e-05	+1.15e-06
93	+1.41e-02	-2.71e-03	-1.68e-03	+2.64e-06	+1.35e-05	+1.18e-06
94	+9.65e-04	-1.87e-04	+3.15e-04	+2.61e-06	+1.33e-05	-3.09e-08
95	+9.64e-04	-1.88e-04	+4.11e-04	+3.08e-06	+1.33e-05	+1.01e-08
96	+9.68e-04	-1.72e-04	-2.02e-03	+2.55e-06	+1.32e-05	-3.85e-08
97	+9.66e-04	-1.75e-04	-8.51e-04	+2.57e-06	+1.18e-05	+1.60e-07
98	+0.00e+00	+0.00e+00	-8.45e-04	+2.07e-06	+1.31e-05	+0.00e+00
99	+9.69e-04	-1.73e-04	-1.93e-03	-2.85e-07	+1.32e-05	+3.44e-10
100	+9.63e-04	-1.89e-04	+7.72e-04	+2.58e-06	+1.32e-05	+3.71e-08
101	+9.63e-04	-1.82e-04	-3.95e-04	+2.49e-06	+1.32e-05	+8.59e-08
102	+0.00e+00	+0.00e+00	-3.95e-04	+2.43e-06	+1.32e-05	+0.00e+00
103	+8.65e-03	-1.87e-03	+3.43e-04	+1.82e-06	+1.38e-05	+3.61e-06
104	+8.65e-03	-1.65e-03	-8.66e-04	+1.51e-06	+1.79e-05	+6.47e-07
105	+9.46e-03	-1.77e-03	-8.64e-04	+2.41e-06	+1.39e-05	+8.57e-07
106	+5.74e-03	-1.18e-03	+8.02e-04	+3.76e-06	+1.34e-05	+4.47e-07
107	+5.74e-03	-1.14e-03	-3.87e-04	+3.14e-06	+1.26e-05	+5.71e-07
108	+4.76e-03	-9.18e-04	-3.89e-04	+2.82e-06	+1.29e-05	+1.84e-07
109	+5.82e-03	-1.08e-03	-1.96e-03	+2.75e-06	+1.36e-05	+4.21e-07
110	+5.83e-03	-1.09e-03	-2.06e-03	+2.60e-06	+1.36e-05	+3.85e-07
111	+1.04e-02	-1.97e-03	-1.96e-03	+2.02e-06	+1.35e-05	+7.47e-07
112	+1.05e-02	-1.97e-03	-2.07e-03	+2.77e-06	+1.36e-05	+2.40e-07
113	+1.03e-02	-2.21e-03	+8.09e-04	+2.60e-06	+1.34e-05	+1.61e-06
114	+1.03e-02	-2.08e-03	-3.84e-04	+2.79e-06	+1.49e-05	+1.23e-06
115	+9.29e-03	-1.88e-03	-3.84e-04	+2.50e-06	+1.31e-05	+1.41e-06
116	+1.34e-02	-2.75e-03	+3.41e-04	+2.56e-06	+1.36e-05	+1.40e-06
117	+1.34e-02	-2.64e-03	-8.63e-04	+2.74e-06	+1.42e-05	+1.19e-06
118	+1.43e-02	-2.81e-03	-8.63e-04	+2.64e-06	+1.36e-05	+1.15e-06
119	+5.76e-03	-1.18e-03	+6.61e-04	-2.11e-05	+1.35e-05	+4.67e-07
120	+5.80e-03	-1.18e-03	+4.70e-04	-3.39e-05	+1.33e-05	+7.84e-07
121	+5.83e-03	-1.17e-03	+3.28e-04	+3.72e-06	+1.36e-05	+6.88e-07
122	+1.33e-02	-2.75e-03	+4.41e-04	+2.55e-06	+1.37e-05	+1.20e-06
123	+1.32e-02	-2.75e-03	+7.15e-04	+2.53e-06	+1.35e-05	+1.07e-06
124	+1.32e-02	-2.75e-03	+8.11e-04	+2.53e-06	+1.35e-05	+1.17e-06
125	+8.52e-03	-1.87e-03	+4.41e-04	-3.90e-06	+1.25e-05	+1.97e-06
126	+8.52e-03	-1.87e-03	+7.08e-04	-1.18e-05	+1.36e-05	-4.81e-08
127	+2.91e-03	-5.68e-04	-3.10e-04	-7.24e-07	+1.34e-05	+6.88e-08
128	+3.70e-03	-7.29e-04	-3.11e-04	+2.70e-06	+1.29e-05	-7.01e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
129	+2.92e-03	-5.67e-04	+1.60e-03	+1.86e-06	+1.31e-05	-7.82e-08
130	+3.70e-03	-7.20e-04	+1.60e-03	+2.61e-06	+1.29e-05	-9.39e-08
131	+9.77e-04	-1.92e-04	+3.30e-04	+2.58e-06	+1.32e-05	-5.44e-08
132	+9.77e-04	-1.89e-04	+1.39e-03	+2.57e-06	+1.33e-05	-2.42e-08
133	+1.13e-02	-2.40e-03	+7.15e-04	+2.37e-06	+1.34e-05	+1.38e-06
134	+1.13e-02	-2.40e-03	+8.10e-04	+2.53e-06	+1.35e-05	+1.38e-06
135	+0.00e+00	+0.00e+00	+1.60e-03	+2.55e-06	+1.33e-05	+0.00e+00
136	+9.77e-04	-1.89e-04	+1.60e-03	+2.88e-06	+1.33e-05	+3.07e-08
137	+1.91e-03	-3.76e-04	-5.21e-04	+6.02e-06	+1.40e-05	+8.55e-08
138	+1.91e-03	-3.75e-04	-3.08e-04	+3.17e-06	+1.38e-05	+6.86e-09
139	+9.63e-04	-1.91e-04	+1.69e-03	+2.60e-06	+1.30e-05	+2.41e-08
140	+9.64e-04	-1.92e-04	+2.73e-03	+2.61e-06	+1.32e-05	+1.05e-08
141	+1.14e-02	-2.39e-03	+4.42e-04	-4.83e-06	+1.42e-05	+2.48e-06
142	+1.15e-02	-2.39e-03	+3.41e-04	+2.72e-06	+1.36e-05	+2.33e-06
143	+8.49e-03	-1.87e-03	+8.07e-04	+2.42e-06	+1.34e-05	+1.17e-06
144	+1.15e-02	-2.23e-03	-8.63e-04	+3.19e-06	+1.71e-05	+1.09e-06
145	+1.25e-02	-2.45e-03	-8.63e-04	+2.88e-06	+1.20e-05	+1.18e-06
146	+1.32e-02	-2.64e-03	-3.84e-04	+2.59e-06	+1.33e-05	+1.21e-06
147	+1.23e-02	-2.47e-03	-3.84e-04	+2.62e-06	+1.39e-05	+1.25e-06
148	+1.33e-02	-2.54e-03	-1.96e-03	+2.63e-06	+1.35e-05	+1.09e-06
149	+1.34e-02	-2.54e-03	-2.07e-03	+2.65e-06	+1.36e-05	+1.10e-06
150	+8.63e-03	-1.62e-03	-1.96e-03	+3.54e-06	+1.38e-05	+5.77e-07
151	+8.65e-03	-1.62e-03	-2.07e-03	+2.60e-06	+1.37e-05	+2.03e-07
152	+8.49e-03	-1.74e-03	-3.83e-04	+2.35e-06	+1.23e-05	+1.34e-06
153	+7.70e-03	-1.59e-03	-3.83e-04	+2.73e-06	+1.50e-05	+1.48e-06
154	+6.83e-03	-1.46e-03	+3.31e-04	+3.75e-06	+1.37e-05	+1.47e-06
155	+6.83e-03	-1.34e-03	-8.65e-04	+2.88e-06	+1.65e-05	+1.02e-06
156	+7.84e-03	-1.54e-03	-8.65e-04	+2.16e-06	+8.39e-06	+1.20e-06
157	+3.68e-03	-7.00e-04	-3.91e-04	+2.55e-06	+1.64e-05	+1.46e-07
158	+4.83e-03	-9.11e-04	-8.64e-04	+2.70e-06	+1.18e-05	+1.52e-07
159	+3.72e-03	-6.99e-04	-8.60e-04	+2.50e-06	+1.57e-05	+1.61e-07
160	+1.93e-03	-3.77e-04	+7.73e-04	+2.55e-06	+1.31e-05	+8.96e-08
161	+1.93e-03	-3.77e-04	+6.81e-04	+3.54e-06	+1.32e-05	+7.23e-08
162	+1.94e-03	-3.76e-04	+4.15e-04	+1.86e-06	+1.33e-05	+6.04e-08
163	+2.89e-03	-5.49e-04	-3.93e-04	+2.51e-06	+1.17e-05	+1.73e-07
164	+2.92e-03	-5.49e-04	-8.57e-04	+2.52e-06	+9.29e-06	+1.85e-07
165	+9.67e-04	-1.92e-04	+2.34e-03	+3.16e-06	+1.33e-05	+2.86e-08
166	+9.69e-04	-1.91e-04	+2.24e-03	+1.81e-06	+1.33e-05	+3.66e-08
167	+9.64e-04	-1.92e-04	+2.63e-03	+2.38e-06	+1.32e-05	+1.12e-08
168	+9.66e-04	-1.74e-04	-1.66e-03	+4.53e-06	+1.31e-05	+5.34e-08
169	+9.63e-04	-1.74e-04	-1.56e-03	+2.39e-06	+1.31e-05	+7.88e-08
170	+1.03e-02	-1.97e-03	-1.68e-03	+3.43e-06	+1.35e-05	+1.23e-06
171	+1.03e-02	-1.97e-03	-1.58e-03	+2.68e-06	+1.35e-05	+1.18e-06
172	+8.54e-03	-1.62e-03	-1.68e-03	+1.46e-06	+1.35e-05	+1.07e-06
173	+8.50e-03	-1.62e-03	-1.57e-03	+2.63e-06	+1.34e-05	+1.18e-06
174	+1.32e-02	-2.54e-03	-1.68e-03	+2.78e-06	+1.35e-05	+1.17e-06
175	+1.32e-02	-2.54e-03	-1.58e-03	+2.64e-06	+1.35e-05	+1.19e-06
176	+5.76e-03	-1.08e-03	-1.67e-03	+3.27e-06	+1.35e-05	+5.62e-07
177	+5.74e-03	-1.08e-03	-1.57e-03	+2.60e-06	+1.33e-05	+5.88e-07
178	+1.94e-03	-3.75e-04	+3.18e-04	+2.56e-06	+1.33e-05	+3.16e-08
179	+1.94e-03	-3.52e-04	-2.03e-03	+2.47e-06	+1.33e-05	+7.56e-08
180	+1.94e-03	-3.63e-04	-8.55e-04	+2.54e-06	+1.56e-05	+1.68e-07
181	+1.94e-03	-3.52e-04	-1.93e-03	+1.54e-06	+1.33e-05	+5.09e-08
182	+1.93e-03	-3.65e-04	-3.95e-04	+2.50e-06	+1.41e-05	+1.56e-07
183	+1.93e-03	-3.52e-04	-1.56e-03	+2.45e-06	+1.31e-05	+1.35e-07
184	+6.72e-03	-1.46e-03	+8.07e-04	+3.75e-06	+1.34e-05	+9.05e-07
185	+6.72e-03	-1.37e-03	-3.85e-04	+3.14e-06	+1.13e-05	+1.15e-06
186	+6.72e-03	-1.28e-03	-1.57e-03	+2.62e-06	+1.34e-05	+9.24e-07
187	+6.81e-03	-1.28e-03	-1.96e-03	+2.36e-06	+1.37e-05	+4.87e-07
188	+6.83e-03	-1.28e-03	-2.07e-03	+2.63e-06	+1.37e-05	+5.81e-07
189	+1.14e-02	-2.17e-03	-1.96e-03	+2.62e-06	+1.35e-05	+8.79e-07
190	+1.15e-02	-2.17e-03	-2.07e-03	+2.62e-06	+1.36e-05	+7.46e-07
191	+1.13e-02	-2.28e-03	-3.84e-04	+2.68e-06	+1.24e-05	+1.30e-06
192	+1.13e-02	-2.17e-03	-1.58e-03	+2.64e-06	+1.35e-05	+1.24e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
193	+6.75e-03	-1.46e-03	+6.67e-04	-3.50e-05	+1.35e-05	+8.00e-07
194	+6.78e-03	-1.46e-03	+4.76e-04	-3.28e-05	+1.33e-05	+1.45e-06
195	+2.91e-03	-5.67e-04	-9.79e-05	+3.94e-06	+1.35e-05	-4.48e-08
196	+2.92e-03	-5.65e-04	+1.12e-04	+1.19e-06	+1.34e-05	-7.99e-08
197	+3.71e-03	-7.23e-04	+1.12e-04	+2.60e-06	+1.30e-05	-8.19e-08
198	+3.71e-03	-7.25e-04	-9.83e-05	+2.57e-06	+1.30e-05	-6.88e-08
199	+2.93e-03	-5.69e-04	+1.81e-03	+3.04e-06	+1.31e-05	-6.04e-08
200	+2.93e-03	-5.72e-04	+2.02e-03	+3.81e-06	+1.32e-05	+1.05e-08
201	+3.71e-03	-7.27e-04	+2.02e-03	+2.62e-06	+1.28e-05	-1.01e-08
202	+3.71e-03	-7.23e-04	+1.81e-03	+2.57e-06	+1.28e-05	-7.94e-08
203	+1.95e-03	-3.79e-04	+3.37e-04	+2.56e-06	+3.36e-06	-2.66e-08
204	+1.95e-03	-3.78e-04	+1.39e-03	+2.57e-06	+1.32e-05	-7.15e-09
205	+1.03e-02	-2.21e-03	+7.15e-04	+4.38e-06	+1.33e-05	+1.67e-06
206	+0.00e+00	+0.00e+00	+1.81e-03	+2.61e-06	+1.32e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.02e-03	+2.64e-06	+1.31e-05	+0.00e+00
208	+9.72e-04	-1.91e-04	+2.02e-03	+3.04e-06	+1.34e-05	+4.14e-08
209	+9.75e-04	-1.90e-04	+1.81e-03	+2.42e-06	+1.34e-05	+4.11e-08
210	+1.95e-03	-3.78e-04	+1.60e-03	+3.96e-06	+1.33e-05	-1.18e-08
211	+1.95e-03	-3.81e-04	+2.02e-03	+3.39e-06	+1.34e-05	+3.72e-08
212	+1.95e-03	-3.80e-04	+1.81e-03	+1.55e-06	+1.33e-05	+5.11e-10
213	+9.03e-04	-1.87e-04	-5.13e-04	+1.51e-06	+1.33e-05	-1.42e-07
214	+9.10e-04	-1.86e-04	-3.04e-04	+2.89e-06	+1.32e-05	-1.47e-07
215	+1.91e-03	-3.75e-04	-9.72e-05	+1.62e-06	+1.37e-05	-1.57e-07
216	+1.93e-03	-3.75e-04	+1.11e-04	+3.14e-06	+1.35e-05	-2.10e-07
217	+9.24e-04	-1.86e-04	-9.61e-05	+2.40e-06	+1.32e-05	-2.62e-07
218	+9.46e-04	-1.86e-04	+1.09e-04	+2.22e-06	+1.33e-05	-3.11e-07
219	+1.93e-03	-3.81e-04	+1.69e-03	+2.59e-06	+1.25e-05	+3.71e-08
220	+1.93e-03	-3.85e-04	+2.73e-03	+2.63e-06	+1.31e-05	+8.09e-08
221	+1.03e-02	-2.20e-03	+4.38e-04	+7.91e-06	+1.48e-05	+4.19e-06
222	+1.05e-02	-2.20e-03	+3.42e-04	+3.03e-06	+1.40e-05	+3.66e-06
223	+1.05e-02	-1.99e-03	-8.62e-04	+3.61e-06	+9.14e-06	+5.63e-07
224	+1.41e-02	-2.81e-03	-3.84e-04	+2.59e-06	+1.35e-05	+1.18e-06
225	+5.83e-03	-1.12e-03	-8.64e-04	+3.00e-06	+1.36e-05	+4.74e-07
226	+9.63e-04	-1.89e-04	+6.78e-04	+2.25e-06	+1.32e-05	-4.99e-09
227	+1.94e-03	-3.84e-04	+2.34e-03	+4.00e-06	+1.33e-05	+1.10e-07
228	+1.95e-03	-3.83e-04	+2.24e-03	+1.59e-06	+1.34e-05	+8.56e-08
229	+1.93e-03	-3.85e-04	+2.63e-03	+1.49e-06	+1.32e-05	+1.25e-07
230	+1.93e-03	-3.51e-04	-1.66e-03	+4.89e-06	+1.32e-05	+9.70e-08
231	+1.13e-02	-2.17e-03	-1.68e-03	+2.86e-06	+1.35e-05	+1.20e-06
232	+6.75e-03	-1.28e-03	-1.67e-03	+2.28e-06	+1.35e-05	+7.29e-07
233	+0.00e+00	+0.00e+00	-2.99e-04	+2.54e-06	+1.14e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-9.40e-05	+2.53e-06	+1.18e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.08e-04	+2.48e-06	+1.24e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.64e-03	+2.50e-06	+1.32e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+8.48e-04	+2.70e-06	+1.27e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.07e-03	+2.69e-06	+1.27e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.27e-03	+2.65e-06	+1.28e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-9.73e-04	+1.35e-06	+1.21e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.11e-03	+2.51e-06	+1.32e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.09e-03	+1.54e-06	+1.08e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-4.04e-05	+2.53e-06	+1.32e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.22e-03	+1.83e-06	+9.84e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.43e-03	+2.64e-06	+1.28e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-1.38e-03	+1.92e-06	+9.21e-06	+0.00e+00
247	-8.15e-02	-2.11e-03	+1.16e-03	+2.49e-06	-7.68e-06	+1.32e-03
248	+7.74e-01	-1.93e-03	-4.71e-04	+2.39e-06	+3.15e-06	+2.32e-03
251	+1.18e-02	-2.75e-03	+1.16e-03	+2.49e-06	-7.69e-06	+2.11e-05
252	+2.75e-02	-2.75e-03	-5.19e-04	+2.51e-06	+3.47e-06	+4.15e-05
253	+2.75e-02	-7.02e-03	-1.77e-08	+1.45e-09	+3.44e-06	+2.05e-05
255	+1.65e-02	-7.02e-03	-8.71e-11	+1.70e-10	-4.81e-06	+2.59e-05
256	+7.74e-01	-2.45e-01	-1.70e-08	+1.38e-09	+3.12e-06	+1.16e-03
257	+1.24e-01	-2.45e-01	+1.05e-10	+9.70e-09	-5.37e-06	+1.40e-03
258	+1.72e-02	-7.02e-03	-1.56e-12	+1.52e-12	-4.31e-06	+2.55e-05
276	+2.73e-02	-7.02e-03	-1.41e-11	+8.66e-10	+3.23e-06	+2.04e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
277	+2.67e-02	-7.02e-03	+7.69e-12	+1.51e-11	+2.73e-06	+2.04e-05
278	+2.60e-02	-7.02e-03	+1.39e-13	+1.35e-13	+2.23e-06	+2.05e-05
279	+2.54e-02	-7.02e-03	+1.28e-15	+8.79e-17	+1.72e-06	+2.06e-05
280	+2.48e-02	-7.02e-03	+1.55e-18	-1.92e-17	+1.22e-06	+2.09e-05
281	+7.25e-01	-2.45e-01	+7.34e-12	+1.44e-11	+2.43e-06	+1.15e-03
282	+2.42e-02	-7.02e-03	-1.69e-19	-3.54e-19	+7.18e-07	+2.11e-05
283	-8.15e-02	-2.45e-01	+5.83e-06	+5.68e-08	-7.68e-06	+1.49e-03
284	+1.18e-02	-7.02e-03	+5.89e-06	+5.74e-08	-7.70e-06	+2.79e-05
285	+2.35e-02	-7.02e-03	-3.21e-21	-3.35e-21	+2.16e-07	+2.15e-05
286	+2.29e-02	-7.02e-03	+4.19e-24	-5.76e-24	-2.87e-07	+2.18e-05
287	+2.22e-02	-7.02e-03	+3.58e-23	-8.26e-26	-7.89e-07	+2.22e-05
288	+2.16e-02	-7.02e-03	+3.66e-23	+4.19e-24	-1.29e-06	+2.27e-05
289	+0.00e+00	+0.00e+00	-2.18e-03	+1.33e-06	+9.08e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.03e-03	-1.23e-07	+1.19e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.03e-03	+2.49e-07	+1.05e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-2.08e-03	+9.95e-07	+9.57e-06	+0.00e+00
293	+3.70e-03	-7.24e-04	+5.79e-04	+2.72e-06	+1.27e-05	+1.29e-06
294	+3.71e-03	-7.25e-04	+7.95e-04	+2.60e-06	+1.26e-05	-5.35e-07
295	+3.71e-03	-7.24e-04	+1.01e-03	+2.63e-06	+1.26e-05	+1.85e-06
296	+3.71e-03	-7.25e-04	+1.22e-03	+2.59e-06	+1.26e-05	-5.35e-06
297	+3.71e-03	-7.26e-04	+1.32e-03	+2.53e-06	+1.27e-05	+7.56e-06
298	+3.69e-03	-7.26e-04	+1.59e-03	+2.50e-06	+1.29e-05	-6.31e-06
299	+2.09e-02	-7.02e-03	+3.92e-22	-5.57e-23	-1.79e-06	+2.31e-05
300	+2.02e-02	-7.02e-03	+3.67e-20	-3.76e-20	-2.30e-06	+2.36e-05
301	+1.95e-02	-7.02e-03	+1.92e-18	-3.99e-18	-2.80e-06	+2.41e-05
302	+1.87e-02	-7.02e-03	-1.62e-17	-2.17e-16	-3.30e-06	+2.45e-05
303	+1.80e-02	-7.02e-03	-1.44e-14	+8.57e-16	-3.80e-06	+2.50e-05
304	+1.66e-01	-2.45e-01	-8.61e-11	+1.68e-10	-4.88e-06	+1.38e-03
305	+2.07e-01	-2.45e-01	-1.55e-12	+1.50e-12	-4.39e-06	+1.36e-03
306	+2.48e-01	-2.45e-01	-1.43e-14	+8.47e-16	-3.90e-06	+1.34e-03
307	+2.87e-01	-2.45e-01	-1.60e-17	-2.15e-16	-3.42e-06	+1.32e-03
308	+3.27e-01	-2.45e-01	+1.90e-18	-3.95e-18	-2.93e-06	+1.30e-03
309	+3.65e-01	-2.45e-01	+3.63e-20	-3.72e-20	-2.44e-06	+1.28e-03
310	+4.03e-01	-2.45e-01	+2.80e-22	-1.03e-22	-1.96e-06	+1.26e-03
311	+4.41e-01	-2.45e-01	+3.61e-23	+5.05e-24	-1.47e-06	+1.24e-03
312	+4.78e-01	-2.45e-01	-7.18e-23	-4.83e-23	-9.81e-07	+1.22e-03
313	+5.14e-01	-2.45e-01	+5.11e-24	-4.62e-24	-4.93e-07	+1.21e-03
314	+5.50e-01	-2.45e-01	-3.17e-21	-3.25e-21	-6.21e-09	+1.19e-03
315	+5.86e-01	-2.45e-01	-1.62e-19	-3.38e-19	+4.81e-07	+1.18e-03
316	+6.21e-01	-2.45e-01	+1.48e-18	-1.83e-17	+9.68e-07	+1.17e-03
317	+6.56e-01	-2.45e-01	+1.23e-15	+8.40e-17	+1.46e-06	+1.16e-03
318	+6.90e-01	-2.45e-01	+1.32e-13	+1.29e-13	+1.94e-06	+1.15e-03
319	+7.59e-01	-2.45e-01	-1.35e-11	+8.27e-10	+2.92e-06	+1.16e-03
321	+1.57e-02	-7.02e-03	+1.07e-10	+9.81e-09	-5.31e-06	+2.64e-05

#### MODO NUMERO: 2 - FREQUENZA: 1.19340

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-7.45e-04	-5.55e-06	-3.54e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+5.62e-03	-2.93e-06	-3.66e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.76e-03	-5.54e-06	-3.59e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+4.65e-03	-5.35e-06	-3.63e-05	+0.00e+00
5	-2.56e-02	+3.96e-03	+4.69e-03	-5.96e-06	-3.71e-05	-1.80e-06
6	-2.56e-02	+4.24e-03	-1.88e-03	-6.29e-06	-3.71e-05	-1.04e-06
7	-2.59e-02	+3.97e-03	+5.81e-03	-5.95e-06	-3.78e-05	-1.66e-06
8	-2.59e-02	+4.24e-03	-8.55e-04	-6.16e-06	-3.79e-05	-1.03e-06
9	-3.87e-02	+6.08e-03	+4.70e-03	-6.03e-06	-3.73e-05	-2.88e-06
10	-3.87e-02	+6.59e-03	-1.90e-03	-5.59e-06	-3.73e-05	-3.08e-06
11	-3.93e-02	+6.08e-03	+5.82e-03	-6.08e-06	-3.78e-05	-2.76e-06
12	-3.93e-02	+6.60e-03	-8.68e-04	-6.06e-06	-3.82e-05	-3.72e-06
13	+0.00e+00	+0.00e+00	-7.14e-03	-5.99e-06	-3.60e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-4.18e-03	-5.40e-06	-3.68e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.04e-03	-6.10e-06	-3.06e-05	+0.00e+00
16	-1.32e-02	+2.02e-03	-1.02e-03	-5.78e-05	-3.74e-05	-8.24e-07
17	-1.31e-02	+2.03e-03	-1.58e-03	+8.22e-06	-3.68e-05	-3.42e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
18	-2.13e-02	+3.57e-03	-1.64e-03	-6.21e-05	-3.70e-05	-1.35e-06
19	-2.14e-02	+3.57e-03	-1.08e-03	-2.56e-05	-3.77e-05	-1.31e-06
20	-1.31e-02	+1.98e-03	+4.67e-03	-5.72e-06	-3.66e-05	-5.72e-07
21	-1.31e-02	+2.03e-03	-1.81e-03	-6.32e-06	-3.67e-05	-1.32e-07
22	-1.32e-02	+1.98e-03	+5.74e-03	-5.72e-06	-3.71e-05	-3.83e-07
23	-1.32e-02	+2.02e-03	-8.01e-04	-5.96e-06	-3.74e-05	-4.51e-07
24	-3.41e-02	+5.84e-03	-1.11e-03	-2.88e-05	-3.70e-05	-3.82e-06
25	-3.39e-02	+5.85e-03	-1.67e-03	-4.00e-05	-3.75e-05	-2.05e-06
26	-2.56e-02	+4.24e-03	-1.65e-03	-5.76e-06	-3.71e-05	-1.71e-06
27	-2.58e-02	+4.24e-03	-1.09e-03	-5.59e-06	-3.77e-05	-1.73e-06
28	-3.92e-02	+6.59e-03	-1.09e-03	-5.51e-06	-3.89e-05	-3.11e-06
29	-3.88e-02	+6.59e-03	-1.69e-03	-5.50e-06	-3.73e-05	-2.46e-06
30	+0.00e+00	+0.00e+00	+5.01e-03	-5.36e-06	-3.63e-05	+0.00e+00
31	-1.01e-02	+1.60e-03	+1.10e-03	-6.00e-06	-3.47e-05	+3.32e-07
32	-1.01e-02	+1.58e-03	-4.17e-03	-5.67e-06	-3.55e-05	+1.38e-07
33	-1.01e-02	+1.63e-03	-7.14e-03	-5.95e-06	-3.59e-05	-5.16e-07
34	-1.01e-02	+1.57e-03	-1.78e-03	-5.46e-06	-3.61e-05	-2.71e-07
35	-1.02e-02	+1.57e-03	-7.83e-04	-5.54e-06	-3.62e-05	-3.70e-07
36	+0.00e+00	+0.00e+00	+4.50e-03	-5.40e-06	-3.63e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.27e-03	-6.05e-06	-3.50e-05	+0.00e+00
38	-8.00e-03	+1.24e-03	-1.33e-03	-5.66e-06	-5.61e-05	+5.22e-08
39	-8.01e-03	+1.25e-03	+1.10e-03	-5.70e-06	-3.64e-05	-5.92e-07
40	-8.00e-03	+1.24e-03	-4.18e-03	-5.62e-06	-3.57e-05	+3.92e-08
41	-3.38e-02	+5.84e-03	-1.91e-03	-6.18e-06	-3.72e-05	-3.20e-06
42	-1.01e-02	+1.59e-03	-1.34e-03	-5.96e-06	-3.51e-05	+2.22e-07
43	-7.94e-03	+1.27e-03	-7.14e-03	-5.86e-06	-3.60e-05	-3.85e-07
44	-7.99e-03	+1.24e-03	-7.74e-04	-5.63e-06	-3.66e-05	-2.63e-07
45	-7.94e-03	+1.23e-03	-1.77e-03	-5.54e-06	-3.61e-05	-2.59e-07
46	-3.42e-02	+5.83e-03	-8.65e-04	-5.63e-06	-3.79e-05	-5.18e-06
47	-2.14e-02	+3.56e-03	-8.42e-04	-6.32e-06	-3.77e-05	-1.65e-06
48	-2.12e-02	+3.57e-03	-1.86e-03	-6.05e-06	-3.70e-05	-1.68e-06
49	-3.42e-02	+5.28e-03	+5.82e-03	-5.90e-06	-3.79e-05	-2.10e-06
50	-3.38e-02	+5.28e-03	+4.70e-03	-5.95e-06	-3.73e-05	-2.81e-06
51	-2.12e-02	+3.26e-03	+4.69e-03	-5.90e-06	-3.70e-05	-1.57e-06
52	-2.15e-02	+3.27e-03	+5.79e-03	-5.89e-06	-3.77e-05	-1.45e-06
53	-1.01e-02	+1.51e-03	+4.66e-03	-5.62e-06	-3.63e-05	-4.11e-07
54	-1.02e-02	+1.52e-03	+5.71e-03	-5.63e-06	-3.68e-05	-2.85e-07
55	-1.02e-02	+1.57e-03	-9.94e-04	-5.32e-06	-3.62e-05	-4.60e-07
56	+0.00e+00	+0.00e+00	-9.56e-04	-5.43e-06	-3.56e-05	+0.00e+00
57	-1.01e-02	+1.57e-03	-1.58e-03	-5.38e-06	-3.61e-05	-3.02e-07
58	+0.00e+00	+0.00e+00	-1.55e-03	-5.60e-06	-3.58e-05	+0.00e+00
59	-7.95e-03	+1.23e-03	-1.57e-03	-1.28e-05	-3.61e-05	-2.36e-07
60	-7.98e-03	+1.23e-03	-9.87e-04	+1.44e-06	-3.64e-05	-2.95e-07
61	-7.94e-03	+1.18e-03	+4.65e-03	-5.55e-06	-3.62e-05	-3.55e-07
62	-7.99e-03	+1.18e-03	+5.69e-03	-5.56e-06	-3.66e-05	-2.29e-07
63	-3.92e-02	+6.33e-03	+2.24e-03	-5.74e-06	-3.76e-05	-5.81e-06
64	+0.00e+00	+0.00e+00	-6.04e-03	-5.87e-06	-3.59e-05	+0.00e+00
65	-3.88e-02	+6.33e-03	+1.63e-03	-5.85e-06	-3.73e-05	+1.81e-07
66	+0.00e+00	+0.00e+00	-6.26e-03	-5.88e-06	-3.59e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.92e-03	-5.86e-06	-3.50e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-6.91e-03	-6.05e-06	-3.59e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-4.27e-03	-5.74e-06	-3.58e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.44e-03	-5.16e-06	-3.64e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.85e-03	-5.41e-06	-3.63e-05	+0.00e+00
72	-7.98e-03	+1.18e-03	+5.48e-03	-2.59e-06	-3.65e-05	-1.96e-07
73	-1.02e-02	+1.52e-03	+5.49e-03	-8.82e-06	-3.67e-05	-3.51e-07
74	-7.95e-03	+1.18e-03	+4.87e-03	-2.80e-06	-3.63e-05	-3.18e-07
75	-1.01e-02	+1.51e-03	+4.88e-03	-8.07e-06	-3.64e-05	-4.71e-07
76	-7.94e-03	+1.25e-03	-4.28e-03	-5.68e-06	-3.88e-05	-2.31e-07
77	-8.01e-03	+1.26e-03	-6.05e-03	-1.24e-06	-3.62e-05	-2.26e-07
78	-8.00e-03	+1.27e-03	-6.27e-03	-1.16e-05	-3.62e-05	-3.56e-07
79	-7.95e-03	+1.27e-03	-6.92e-03	-1.15e-07	-3.61e-05	-5.15e-07
80	-1.02e-02	+1.61e-03	-6.05e-03	-5.80e-06	-3.53e-05	-1.47e-07
81	-1.02e-02	+1.62e-03	-6.28e-03	-5.98e-06	-3.54e-05	-3.16e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
82	-1.01e-02	+1.63e-03	-6.92e-03	-5.92e-06	-3.58e-05	-4.79e-07
83	-1.01e-02	+1.59e-03	-4.28e-03	-5.55e-06	-3.55e-05	-3.78e-07
84	-2.58e-02	+3.97e-03	+5.57e-03	-6.20e-06	-3.77e-05	-1.71e-06
85	-3.42e-02	+5.28e-03	+5.58e-03	-6.01e-06	-3.78e-05	-2.39e-06
86	-2.56e-02	+3.96e-03	+4.92e-03	-5.64e-06	-3.73e-05	-1.84e-06
87	-3.39e-02	+5.28e-03	+4.93e-03	-5.15e-06	-3.74e-05	-2.68e-06
88	-1.32e-02	+1.98e-03	+5.51e-03	-3.40e-06	-3.70e-05	-5.73e-07
89	-1.31e-02	+1.98e-03	+4.89e-03	-3.56e-06	-3.67e-05	-7.04e-07
90	-2.14e-02	+3.26e-03	+5.56e-03	-5.80e-06	-3.75e-05	-1.27e-06
91	-2.13e-02	+3.26e-03	+4.91e-03	-5.18e-06	-3.71e-05	-1.38e-06
92	-3.92e-02	+6.08e-03	+5.58e-03	-6.04e-06	-3.78e-05	-2.83e-06
93	-3.88e-02	+6.08e-03	+4.93e-03	-6.00e-06	-3.74e-05	-2.98e-06
94	-2.64e-03	+4.09e-04	-7.56e-04	-5.72e-06	-3.63e-05	+1.03e-07
95	-2.64e-03	+4.11e-04	-9.67e-04	-7.10e-06	-3.63e-05	+1.47e-08
96	-2.65e-03	+3.78e-04	+5.65e-03	-5.71e-06	-3.62e-05	+1.71e-07
97	-2.65e-03	+3.81e-04	+2.44e-03	-5.70e-06	-3.28e-05	-3.72e-07
98	+0.00e+00	+0.00e+00	+2.43e-03	-4.36e-06	-3.60e-05	+0.00e+00
99	-2.65e-03	+3.80e-04	+5.44e-03	+1.91e-06	-3.61e-05	+4.95e-08
100	-2.64e-03	+4.14e-04	-1.76e-03	-5.66e-06	-3.61e-05	-7.04e-08
101	-2.64e-03	+3.99e-04	+1.44e-03	-5.50e-06	-3.63e-05	-1.74e-07
102	+0.00e+00	+0.00e+00	+1.44e-03	-5.30e-06	-3.62e-05	+0.00e+00
103	-2.37e-02	+3.90e-03	-8.55e-04	-5.59e-06	-3.78e-05	-1.50e-06
104	-2.37e-02	+3.76e-03	+2.48e-03	-5.92e-06	-3.47e-05	-1.71e-06
105	-2.59e-02	+4.11e-03	+2.48e-03	-6.04e-06	-3.51e-05	-1.58e-06
106	-1.58e-02	+2.54e-03	-1.84e-03	-7.31e-06	-3.68e-05	-6.93e-07
107	-1.58e-02	+2.48e-03	+1.42e-03	-6.46e-06	-3.51e-05	-7.75e-07
108	-1.31e-02	+2.02e-03	+1.43e-03	-6.03e-06	-3.46e-05	-2.62e-07
109	-1.59e-02	+2.40e-03	+5.53e-03	-6.02e-06	-3.72e-05	-7.83e-07
110	-1.60e-02	+2.41e-03	+5.76e-03	-5.80e-06	-3.73e-05	-6.60e-07
111	-2.86e-02	+4.40e-03	+5.58e-03	-6.40e-06	-3.78e-05	-1.94e-06
112	-2.87e-02	+4.40e-03	+5.82e-03	-5.97e-06	-3.79e-05	-1.87e-06
113	-2.83e-02	+4.76e-03	-1.90e-03	-7.55e-06	-3.73e-05	-1.86e-06
114	-2.83e-02	+4.59e-03	+1.40e-03	-6.62e-06	-3.32e-05	-2.05e-06
115	-2.56e-02	+4.12e-03	+1.40e-03	-6.17e-06	-3.96e-05	-1.59e-06
116	-3.68e-02	+6.23e-03	-8.71e-04	-5.80e-06	-3.83e-05	-1.26e-05
117	-3.68e-02	+5.86e-03	+2.48e-03	-6.63e-06	-3.61e-05	-2.48e-06
118	-3.93e-02	+6.32e-03	+2.48e-03	-6.93e-06	-3.75e-05	-1.25e-06
119	-1.58e-02	+2.54e-03	-1.56e-03	+1.75e-05	-3.70e-05	-7.19e-07
120	-1.59e-02	+2.51e-03	-1.08e-03	+5.40e-05	-3.71e-05	-7.52e-07
121	-1.60e-02	+2.51e-03	-8.08e-04	-7.16e-06	-3.73e-05	-6.10e-07
122	-3.65e-02	+6.22e-03	-1.09e-03	-5.62e-06	-3.85e-05	-3.25e-06
123	-3.64e-02	+6.23e-03	-1.69e-03	-5.54e-06	-3.75e-05	-2.02e-06
124	-3.62e-02	+6.24e-03	-1.90e-03	-5.54e-06	-3.73e-05	-5.76e-06
125	-2.36e-02	+3.90e-03	-1.07e-03	+1.10e-05	-3.78e-05	-1.52e-06
126	-2.34e-02	+3.90e-03	-1.66e-03	+9.34e-06	-3.70e-05	-1.55e-06
127	-7.98e-03	+1.24e-03	+6.10e-04	+2.67e-06	-3.68e-05	-2.12e-07
128	-1.01e-02	+1.60e-03	+6.13e-04	-5.96e-06	-3.54e-05	+1.48e-07
129	-8.01e-03	+1.24e-03	-4.64e-03	-3.68e-06	-3.59e-05	+1.76e-07
130	-1.01e-02	+1.58e-03	-4.64e-03	-5.76e-06	-3.54e-05	+2.07e-07
131	-2.68e-03	+4.21e-04	-1.27e-03	-5.67e-06	-3.65e-05	+1.35e-07
132	-2.68e-03	+4.14e-04	-4.18e-03	-5.63e-06	-3.65e-05	+6.66e-08
133	-3.11e-02	+5.32e-03	-1.63e-03	+5.09e-05	-3.75e-05	-2.61e-06
134	-3.10e-02	+5.33e-03	-1.91e-03	-7.51e-06	-3.73e-05	-2.72e-06
135	+0.00e+00	+0.00e+00	-4.63e-03	-5.59e-06	-3.65e-05	+0.00e+00
136	-2.68e-03	+4.15e-04	-4.63e-03	-6.37e-06	-3.66e-05	-6.97e-08
137	-5.24e-03	+8.23e-04	+1.07e-03	-1.44e-05	-3.82e-05	-2.46e-07
138	-5.23e-03	+8.21e-04	+6.05e-04	-7.22e-06	-3.78e-05	-4.44e-08
139	-2.65e-03	+4.19e-04	-4.27e-03	-5.68e-06	-3.58e-05	-7.10e-08
140	-2.65e-03	+4.23e-04	-7.14e-03	-5.73e-06	-3.62e-05	-2.29e-08
141	-3.13e-02	+5.31e-03	-1.14e-03	+4.65e-05	-3.72e-05	-3.64e-06
142	-3.15e-02	+5.32e-03	-8.54e-04	-7.42e-06	-3.78e-05	-3.59e-06
143	-2.34e-02	+3.90e-03	-1.87e-03	-5.52e-06	-3.71e-05	-1.49e-06
144	-3.15e-02	+5.04e-03	+2.48e-03	-6.17e-06	-3.48e-05	-2.57e-06
145	-3.42e-02	+5.46e-03	+2.48e-03	-5.27e-06	-4.25e-05	-2.23e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
146	-3.63e-02	+5.93e-03	+1.40e-03	-5.94e-06	-3.91e-05	-3.05e-06
147	-3.38e-02	+5.54e-03	+1.40e-03	-5.89e-06	-3.55e-05	-3.01e-06
148	-3.67e-02	+5.68e-03	+5.58e-03	-5.77e-06	-3.76e-05	-2.65e-06
149	-3.68e-02	+5.68e-03	+5.82e-03	-6.27e-06	-3.78e-05	-2.42e-06
150	-2.36e-02	+3.61e-03	+5.57e-03	-6.16e-06	-3.77e-05	-1.50e-06
151	-2.37e-02	+3.62e-03	+5.80e-03	-5.95e-06	-3.78e-05	-1.58e-06
152	-2.34e-02	+3.76e-03	+1.41e-03	-5.92e-06	-3.93e-05	-1.70e-06
153	-2.12e-02	+3.41e-03	+1.41e-03	-6.05e-06	-3.68e-05	-1.79e-06
154	-1.87e-02	+3.05e-03	-8.22e-04	-7.38e-06	-3.75e-05	-1.27e-06
155	-1.87e-02	+2.94e-03	+2.47e-03	-6.57e-06	-3.91e-05	-1.27e-06
156	-2.14e-02	+3.41e-03	+2.48e-03	-6.16e-06	-3.39e-05	-1.74e-06
157	-1.01e-02	+1.54e-03	+1.43e-03	-5.62e-06	-4.55e-05	-2.48e-07
158	-1.32e-02	+2.01e-03	+2.47e-03	-5.87e-06	-3.21e-05	-1.78e-07
159	-1.02e-02	+1.54e-03	+2.46e-03	-5.55e-06	-4.47e-05	-2.80e-07
160	-5.29e-03	+8.25e-04	-1.76e-03	-5.59e-06	-3.61e-05	-1.64e-07
161	-5.30e-03	+8.25e-04	-1.56e-03	-8.13e-06	-3.62e-05	-9.84e-08
162	-5.31e-03	+8.23e-04	-9.78e-04	-3.76e-06	-3.64e-05	-7.68e-08
163	-7.94e-03	+1.21e-03	+1.44e-03	-5.55e-06	-3.05e-05	-3.14e-07
164	-7.98e-03	+1.21e-03	+2.46e-03	-5.58e-06	-2.72e-05	-3.37e-07
165	-2.66e-03	+4.21e-04	-6.27e-03	-7.16e-06	-3.65e-05	-6.98e-08
166	-2.66e-03	+4.20e-04	-6.04e-03	-3.74e-06	-3.65e-05	-9.19e-08
167	-2.65e-03	+4.23e-04	-6.91e-03	-5.21e-06	-3.62e-05	-2.31e-08
168	-2.65e-03	+3.85e-04	+4.86e-03	-1.09e-05	-3.61e-05	-1.14e-07
169	-2.65e-03	+3.85e-04	+4.65e-03	-5.29e-06	-3.60e-05	-1.63e-07
170	-2.84e-02	+4.40e-03	+4.93e-03	-5.45e-06	-3.74e-05	-2.14e-06
171	-2.83e-02	+4.40e-03	+4.70e-03	-5.98e-06	-3.72e-05	-2.14e-06
172	-2.35e-02	+3.61e-03	+4.92e-03	-5.53e-06	-3.72e-05	-1.60e-06
173	-2.34e-02	+3.61e-03	+4.69e-03	-5.96e-06	-3.71e-05	-1.68e-06
174	-3.64e-02	+5.68e-03	+4.93e-03	-7.09e-06	-3.73e-05	-2.84e-06
175	-3.63e-02	+5.68e-03	+4.70e-03	-6.05e-06	-3.73e-05	-2.88e-06
176	-1.58e-02	+2.40e-03	+4.90e-03	-7.59e-06	-3.69e-05	-9.18e-07
177	-1.58e-02	+2.40e-03	+4.68e-03	-5.80e-06	-3.68e-05	-8.96e-07
178	-5.31e-03	+8.22e-04	-7.66e-04	-5.60e-06	-3.65e-05	-2.96e-08
179	-5.31e-03	+7.79e-04	+5.67e-03	-5.48e-06	-3.64e-05	-8.53e-08
180	-5.31e-03	+7.98e-04	+2.45e-03	-5.61e-06	-4.17e-05	-3.29e-07
181	-5.31e-03	+7.77e-04	+5.46e-03	-2.57e-06	-3.63e-05	-3.80e-08
182	-5.29e-03	+8.03e-04	+1.44e-03	-5.51e-06	-3.95e-05	-3.00e-07
183	-5.29e-03	+7.77e-04	+4.65e-03	-5.42e-06	-3.61e-05	-2.68e-07
184	-1.85e-02	+3.08e-03	-1.86e-03	-7.15e-06	-3.69e-05	-1.40e-06
185	-1.85e-02	+2.95e-03	+1.42e-03	-6.45e-06	-3.44e-05	-1.48e-06
186	-1.85e-02	+2.83e-03	+4.68e-03	-5.87e-06	-3.69e-05	-1.30e-06
187	-1.87e-02	+2.83e-03	+5.54e-03	-5.42e-06	-3.73e-05	-1.01e-06
188	-1.87e-02	+2.83e-03	+5.78e-03	-5.87e-06	-3.75e-05	-1.10e-06
189	-3.14e-02	+4.84e-03	+5.58e-03	-6.51e-06	-3.78e-05	-2.15e-06
190	-3.15e-02	+4.84e-03	+5.82e-03	-6.04e-06	-3.79e-05	-2.15e-06
191	-3.10e-02	+5.08e-03	+1.40e-03	-6.57e-06	-3.64e-05	-2.80e-06
192	-3.10e-02	+4.84e-03	+4.70e-03	-6.02e-06	-3.73e-05	-2.59e-06
193	-1.85e-02	+3.08e-03	-1.59e-03	+5.62e-05	-3.71e-05	-1.28e-06
194	-1.86e-02	+3.05e-03	-1.10e-03	+3.70e-05	-3.73e-05	-1.20e-06
195	-7.98e-03	+1.24e-03	+1.45e-04	-9.13e-06	-3.69e-05	+7.73e-08
196	-7.99e-03	+1.24e-03	-3.15e-04	-2.51e-06	-3.67e-05	+1.33e-07
197	-1.02e-02	+1.58e-03	-3.14e-04	-5.72e-06	-3.58e-05	+1.33e-07
198	-1.02e-02	+1.59e-03	+1.46e-04	-5.64e-06	-3.57e-05	+1.52e-07
199	-8.02e-03	+1.25e-03	-5.10e-03	-6.80e-06	-3.60e-05	+1.32e-07
200	-8.02e-03	+1.26e-03	-5.57e-03	-8.17e-06	-3.61e-05	-2.90e-08
201	-1.02e-02	+1.60e-03	-5.57e-03	-5.79e-06	-3.53e-05	+2.12e-08
202	-1.02e-02	+1.59e-03	-5.10e-03	-5.66e-06	-3.53e-05	+1.74e-07
203	-5.35e-03	+8.32e-04	-1.29e-03	-5.61e-06	-1.12e-05	+6.04e-08
204	-5.35e-03	+8.28e-04	-4.18e-03	-5.64e-06	-3.63e-05	+1.38e-08
205	-2.84e-02	+4.76e-03	-1.62e-03	+3.23e-05	-3.76e-05	-1.90e-06
206	+0.00e+00	+0.00e+00	-5.09e-03	-5.75e-06	-3.63e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-5.56e-03	-5.83e-06	-3.60e-05	+0.00e+00
208	-2.67e-03	+4.19e-04	-5.56e-03	-6.77e-06	-3.66e-05	-1.07e-07
209	-2.67e-03	+4.17e-04	-5.10e-03	-5.33e-06	-3.66e-05	-1.03e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
210	-5.36e-03	+8.30e-04	-4.64e-03	-9.05e-06	-3.64e-05	+2.57e-08
211	-5.35e-03	+8.38e-04	-5.57e-03	-7.56e-06	-3.66e-05	-9.39e-08
212	-5.36e-03	+8.33e-04	-5.10e-03	-3.31e-06	-3.65e-05	-8.63e-09
213	-2.49e-03	+4.10e-04	+1.05e-03	-2.85e-06	-3.63e-05	+3.54e-07
214	-2.50e-03	+4.08e-04	+5.94e-04	-6.49e-06	-3.62e-05	+3.69e-07
215	-5.25e-03	+8.21e-04	+1.43e-04	-3.13e-06	-3.74e-05	+3.69e-07
216	-5.29e-03	+8.21e-04	-3.12e-04	-6.91e-06	-3.69e-05	+4.96e-07
217	-2.54e-03	+4.07e-04	+1.40e-04	-5.09e-06	-3.62e-05	+6.69e-07
218	-2.59e-03	+4.07e-04	-3.08e-04	-4.92e-06	-3.63e-05	+7.92e-07
219	-5.29e-03	+8.35e-04	-4.28e-03	-5.67e-06	-3.33e-05	-1.10e-07
220	-5.29e-03	+8.46e-04	-7.14e-03	-5.78e-06	-3.61e-05	-2.03e-07
221	-2.86e-02	+4.75e-03	-1.14e-03	+3.65e-05	-3.73e-05	-2.26e-06
222	-2.87e-02	+4.75e-03	-8.50e-04	-7.42e-06	-3.78e-05	-2.15e-06
223	-2.87e-02	+4.57e-03	+2.48e-03	-6.36e-06	-4.17e-05	-1.94e-06
224	-3.87e-02	+6.33e-03	+1.40e-03	-6.10e-06	-3.73e-05	-2.50e-06
225	-1.59e-02	+2.46e-03	+2.47e-03	-6.44e-06	-3.89e-05	-5.29e-07
226	-2.64e-03	+4.14e-04	-1.55e-03	-4.89e-06	-3.62e-05	+5.15e-08
227	-5.33e-03	+8.43e-04	-6.27e-03	-8.90e-06	-3.65e-05	-2.48e-07
228	-5.34e-03	+8.41e-04	-6.04e-03	-3.51e-06	-3.66e-05	-1.96e-07
229	-5.30e-03	+8.46e-04	-6.91e-03	-2.85e-06	-3.62e-05	-2.88e-07
230	-5.30e-03	+7.77e-04	+4.86e-03	-1.15e-05	-3.61e-05	-1.83e-07
231	-3.11e-02	+4.84e-03	+4.93e-03	-5.55e-06	-3.74e-05	-2.43e-06
232	-1.85e-02	+2.83e-03	+4.90e-03	-5.54e-06	-3.70e-05	-1.13e-06
233	+0.00e+00	+0.00e+00	+5.81e-04	-5.55e-06	-3.15e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.35e-04	-5.53e-06	-3.26e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.04e-04	-5.40e-06	-3.42e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.75e-03	-5.49e-06	-3.63e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.45e-03	-5.99e-06	-3.50e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.93e-03	-5.97e-06	-3.50e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.38e-03	-5.87e-06	-3.51e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.67e-03	-2.40e-06	-3.33e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.30e-03	-5.52e-06	-3.63e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.87e-03	-2.93e-06	-2.98e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.69e-04	-5.58e-06	-3.62e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.14e-03	-3.73e-06	-2.74e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-3.72e-03	-5.86e-06	-3.53e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+3.46e-03	-3.98e-06	-2.57e-05	+0.00e+00
247	-3.70e-02	+4.24e-03	-2.76e-03	-6.26e-06	+1.83e-05	+1.42e-04
248	+3.17e-02	+4.24e-03	+1.32e-03	-6.52e-06	-8.85e-06	+1.93e-04
251	+8.92e-02	+6.34e-03	-2.67e-03	-5.46e-06	+1.77e-05	-1.83e-03
252	-1.10e+00	+6.10e-03	+1.10e-03	-5.80e-06	-7.38e-06	-3.24e-03
253	-1.10e+00	+3.46e-01	+3.86e-08	-3.22e-09	-7.31e-06	-1.61e-03
255	-2.57e-01	+3.46e-01	+2.11e-10	-4.12e-10	+1.12e-05	-1.93e-03
256	+3.17e-02	-1.76e-02	+4.38e-08	-3.64e-09	-8.78e-06	+1.03e-04
257	-2.16e-02	-1.76e-02	-2.70e-10	-2.49e-08	+1.25e-05	+1.05e-04
258	-3.14e-01	+3.46e-01	+3.79e-12	-3.67e-12	+1.01e-05	-1.90e-03
276	-1.08e+00	+3.46e-01	+2.98e-11	-1.91e-09	-6.84e-06	-1.60e-03
277	-1.03e+00	+3.46e-01	-1.70e-11	-3.33e-11	-5.71e-06	-1.60e-03
278	-9.87e-01	+3.46e-01	-3.06e-13	-2.98e-13	-4.58e-06	-1.60e-03
279	-9.39e-01	+3.46e-01	-2.83e-15	-1.91e-16	-3.46e-06	-1.61e-03
280	-8.90e-01	+3.46e-01	-3.38e-18	+4.23e-17	-2.33e-06	-1.62e-03
281	+2.74e-02	-1.76e-02	-1.92e-11	-3.77e-11	-7.04e-06	+1.02e-04
282	-8.42e-01	+3.46e-01	+3.74e-19	+7.81e-19	-1.20e-06	-1.64e-03
283	-3.70e-02	-1.76e-02	-1.49e-05	-1.45e-07	+1.83e-05	+1.12e-04
284	+8.92e-02	+3.45e-01	-1.42e-05	-1.38e-07	+1.77e-05	-2.08e-03
285	-7.92e-01	+3.46e-01	+7.14e-21	+7.31e-21	-7.33e-08	-1.65e-03
286	-7.42e-01	+3.46e-01	+4.43e-23	-5.97e-23	+1.05e-06	-1.68e-03
287	-6.92e-01	+3.46e-01	-2.53e-23	-7.22e-23	+2.18e-06	-1.70e-03
288	-6.40e-01	+3.46e-01	-2.73e-23	-8.26e-23	+3.31e-06	-1.73e-03
289	+0.00e+00	+0.00e+00	+5.72e-03	-2.43e-06	-2.54e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	+5.58e-03	+1.48e-06	-3.28e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+5.48e-03	+4.51e-07	-2.91e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+5.53e-03	-1.55e-06	-2.66e-05	+0.00e+00
293	-1.01e-02	+1.59e-03	-1.84e-03	-6.02e-06	-3.49e-05	-3.38e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
294	-1.02e-02	+1.59e-03	-2.31e-03	-5.72e-06	-3.48e-05	+1.86e-06
295	-1.02e-02	+1.59e-03	-2.78e-03	-5.79e-06	-3.48e-05	-4.69e-06
296	-1.02e-02	+1.59e-03	-3.25e-03	-5.72e-06	-3.48e-05	+1.19e-05
297	-1.02e-02	+1.59e-03	-3.47e-03	-5.59e-06	-3.50e-05	-1.72e-05
298	-1.01e-02	+1.59e-03	-4.07e-03	-5.47e-06	-3.54e-05	+1.60e-05
299	-5.88e-01	+3.46e-01	-8.87e-22	+6.24e-23	+4.44e-06	-1.75e-03
300	-5.35e-01	+3.46e-01	-8.88e-20	+9.09e-20	+5.56e-06	-1.78e-03
301	-4.81e-01	+3.46e-01	-4.66e-18	+9.67e-18	+6.69e-06	-1.81e-03
302	-4.26e-01	+3.46e-01	+3.92e-17	+5.26e-16	+7.82e-06	-1.84e-03
303	-3.71e-01	+3.46e-01	+3.49e-14	-2.08e-15	+8.95e-06	-1.87e-03
304	-1.84e-02	-1.76e-02	+2.21e-10	-4.31e-10	+1.13e-05	+1.05e-04
305	-1.53e-02	-1.76e-02	+3.97e-12	-3.85e-12	+1.01e-05	+1.04e-04
306	-1.22e-02	-1.76e-02	+3.66e-14	-2.17e-15	+8.84e-06	+1.03e-04
307	-9.13e-03	-1.76e-02	+4.11e-17	+5.51e-16	+7.61e-06	+1.03e-04
308	-6.05e-03	-1.76e-02	-4.88e-18	+1.01e-17	+6.39e-06	+1.02e-04
309	-2.99e-03	-1.76e-02	-9.30e-20	+9.52e-20	+5.17e-06	+1.02e-04
310	+5.88e-05	-1.76e-02	-9.40e-22	+8.87e-23	+3.95e-06	+1.02e-04
311	+3.10e-03	-1.76e-02	-9.69e-23	-9.48e-23	+2.73e-06	+1.01e-04
312	+6.13e-03	-1.76e-02	-3.72e-23	-5.23e-23	+1.51e-06	+1.01e-04
313	+9.16e-03	-1.76e-02	-1.60e-23	-6.98e-23	+2.85e-07	+1.01e-04
314	+1.22e-02	-1.76e-02	+8.08e-21	+8.31e-21	-9.37e-07	+1.01e-04
315	+1.52e-02	-1.76e-02	+4.24e-19	+8.84e-19	-2.16e-06	+1.01e-04
316	+1.82e-02	-1.76e-02	-3.83e-18	+4.79e-17	-3.38e-06	+1.01e-04
317	+2.13e-02	-1.76e-02	-3.21e-15	-2.16e-16	-4.60e-06	+1.01e-04
318	+2.43e-02	-1.76e-02	-3.46e-13	-3.38e-13	-5.82e-06	+1.02e-04
319	+3.04e-02	-1.76e-02	+3.40e-11	-2.16e-09	-8.27e-06	+1.03e-04
321	-1.99e-01	+3.46e-01	-2.58e-10	-2.38e-08	+1.23e-05	-1.96e-03

### MODO NUMERO: 3 - FREQUENZA: 1.71344

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-6.59e-04	+1.52e-05	-1.85e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+3.25e-02	+2.74e-05	-1.91e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+2.32e-03	+1.61e-05	-1.88e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.59e-02	+1.77e-05	-1.91e-04	+0.00e+00
5	-1.34e-01	-1.22e-02	+3.64e-02	+1.77e-05	-1.95e-04	-3.19e-07
6	-1.34e-01	-1.23e-02	+1.96e-03	+1.77e-05	-1.94e-04	+6.73e-06
7	-1.34e-01	-1.21e-02	+3.31e-02	+1.78e-05	-1.94e-04	+1.21e-06
8	-1.34e-01	-1.23e-02	-1.25e-03	+1.84e-05	-1.94e-04	+1.05e-06
9	-2.03e-01	-1.84e-02	+3.64e-02	+1.79e-05	-1.95e-04	+1.52e-06
10	-2.03e-01	-1.87e-02	+1.92e-03	+1.75e-05	-1.95e-04	+1.81e-06
11	-2.03e-01	-1.84e-02	+3.31e-02	+1.78e-05	-1.94e-04	+1.71e-06
12	-2.03e-01	-1.87e-02	-1.31e-03	+1.76e-05	-1.94e-04	+1.95e-06
13	+0.00e+00	+0.00e+00	-2.58e-02	+1.34e-05	-1.88e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-3.31e-02	+1.62e-05	-1.92e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-5.66e-03	+1.32e-05	-1.66e-04	+0.00e+00
16	-6.87e-02	-5.71e-03	-2.09e-04	-1.04e-04	-1.92e-04	-1.36e-06
17	-6.87e-02	-5.69e-03	+1.55e-03	+2.14e-04	-1.94e-04	+6.99e-07
18	-1.11e-01	-1.02e-02	+1.30e-03	+3.50e-05	-1.94e-04	+9.32e-07
19	-1.11e-01	-1.02e-02	-5.03e-04	+1.60e-04	-1.94e-04	-7.82e-08
20	-6.88e-02	-6.22e-03	+3.61e-02	+1.73e-05	-1.92e-04	-2.11e-06
21	-6.87e-02	-5.69e-03	+2.18e-03	+1.80e-05	-1.94e-04	-1.03e-06
22	-6.88e-02	-6.20e-03	+3.29e-02	+1.73e-05	-1.92e-04	-9.79e-07
23	-6.88e-02	-5.73e-03	-9.80e-04	+1.98e-05	-1.92e-04	-2.42e-06
24	-1.77e-01	-1.64e-02	-6.10e-04	+4.88e-05	-1.95e-04	+1.69e-06
25	-1.77e-01	-1.64e-02	+1.25e-03	+3.11e-05	-1.95e-04	+1.51e-06
26	-1.34e-01	-1.23e-02	+1.31e-03	+1.72e-05	-1.94e-04	+2.28e-06
27	-1.34e-01	-1.23e-02	-5.41e-04	+1.78e-05	-1.94e-04	+1.04e-07
28	-2.03e-01	-1.87e-02	-6.23e-04	+1.74e-05	-1.94e-04	+1.70e-06
29	-2.03e-01	-1.87e-02	+1.26e-03	+1.74e-05	-1.95e-04	+1.53e-06
30	+0.00e+00	+0.00e+00	+3.23e-02	+1.71e-05	-1.90e-04	+0.00e+00
31	-5.29e-02	-4.07e-03	-5.42e-03	+1.32e-05	-1.82e-04	+1.56e-06
32	-5.29e-02	-4.18e-03	-3.31e-02	+1.47e-05	-1.86e-04	+5.93e-07
33	-5.28e-02	-4.03e-03	-2.58e-02	+1.38e-05	-1.88e-04	-2.31e-06
34	-5.29e-02	-4.32e-03	+2.25e-03	+1.63e-05	-1.90e-04	-9.63e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
35	-5.31e-02	-4.25e-03	-8.42e-04	+1.58e-05	-1.88e-04	-1.67e-06
36	+0.00e+00	+0.00e+00	+3.39e-02	+1.77e-05	-1.91e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.79e-02	+1.28e-05	-1.83e-04	+0.00e+00
38	-4.18e-02	-3.28e-03	-1.82e-02	+1.48e-05	-2.80e-04	+2.44e-07
39	-4.19e-02	-3.27e-03	-5.46e-03	+1.46e-05	-1.89e-04	-2.46e-06
40	-4.18e-02	-3.29e-03	-3.31e-02	+1.50e-05	-1.87e-04	+1.59e-07
41	-1.77e-01	-1.64e-02	+1.93e-03	+1.80e-05	-1.95e-04	+2.46e-06
42	-5.29e-02	-4.14e-03	-1.82e-02	+1.34e-05	-1.84e-04	+1.00e-06
43	-4.16e-02	-3.18e-03	-2.59e-02	+1.43e-05	-1.88e-04	-1.73e-06
44	-4.17e-02	-3.34e-03	-7.93e-04	+1.50e-05	-1.91e-04	-1.30e-06
45	-4.16e-02	-3.36e-03	+2.29e-03	+1.56e-05	-1.89e-04	-1.03e-06
46	-1.77e-01	-1.64e-02	-1.30e-03	+1.77e-05	-1.94e-04	+2.43e-06
47	-1.11e-01	-1.02e-02	-1.19e-03	+1.82e-05	-1.94e-04	+6.26e-07
48	-1.11e-01	-1.02e-02	+2.02e-03	+1.91e-05	-1.94e-04	+1.60e-06
49	-1.77e-01	-1.61e-02	+3.31e-02	+1.78e-05	-1.94e-04	+1.76e-06
50	-1.77e-01	-1.61e-02	+3.64e-02	+1.78e-05	-1.95e-04	+1.05e-06
51	-1.11e-01	-1.01e-02	+3.63e-02	+1.76e-05	-1.94e-04	-1.42e-07
52	-1.11e-01	-1.01e-02	+3.30e-02	+1.76e-05	-1.94e-04	+1.05e-06
53	-5.30e-02	-4.81e-03	+3.60e-02	+1.70e-05	-1.91e-04	-2.10e-06
54	-5.31e-02	-4.80e-03	+3.29e-02	+1.69e-05	-1.91e-04	-1.28e-06
55	-5.30e-02	-4.28e-03	-1.96e-04	+1.71e-05	-1.89e-04	-9.32e-07
56	+0.00e+00	+0.00e+00	-3.70e-05	+1.59e-05	-1.86e-04	+0.00e+00
57	-5.29e-02	-4.32e-03	+1.62e-03	+1.68e-05	-1.89e-04	-2.25e-07
58	+0.00e+00	+0.00e+00	+1.70e-03	+1.61e-05	-1.87e-04	+0.00e+00
59	-4.16e-02	-3.36e-03	+1.64e-03	-2.33e-05	-1.89e-04	-3.06e-07
60	-4.16e-02	-3.35e-03	-1.61e-04	+4.81e-05	-1.90e-04	-4.84e-07
61	-4.16e-02	-3.79e-03	+3.60e-02	+1.70e-05	-1.90e-04	-1.82e-06
62	-4.17e-02	-3.78e-03	+3.28e-02	+1.70e-05	-1.90e-04	-1.00e-06
63	-2.03e-01	-1.86e-02	+1.66e-02	+1.76e-05	-1.94e-04	+1.54e-07
64	+0.00e+00	+0.00e+00	-2.83e-02	+1.37e-05	-1.87e-04	+0.00e+00
65	-2.03e-01	-1.86e-02	+1.85e-02	+1.76e-05	-1.95e-04	+2.99e-06
66	+0.00e+00	+0.00e+00	-2.78e-02	+1.36e-05	-1.87e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.74e-02	+1.38e-05	-1.84e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.63e-02	+1.32e-05	-1.88e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.08e-02	+1.48e-05	-1.87e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.33e-02	+1.76e-05	-1.91e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+3.52e-02	+1.78e-05	-1.91e-04	+0.00e+00
72	-4.17e-02	-3.78e-03	+3.35e-02	+1.79e-05	-1.90e-04	+1.89e-07
73	-5.31e-02	-4.80e-03	+3.35e-02	+1.95e-05	-1.91e-04	+1.25e-07
74	-4.17e-02	-3.79e-03	+3.53e-02	+1.76e-05	-1.90e-04	-6.72e-07
75	-5.31e-02	-4.81e-03	+3.54e-02	+2.28e-05	-1.91e-04	-7.41e-07
76	-4.16e-02	-3.29e-03	-1.09e-02	+1.52e-05	-2.12e-04	-1.17e-06
77	-4.19e-02	-3.21e-03	-2.84e-02	+2.63e-05	-1.89e-04	-8.59e-07
78	-4.18e-02	-3.20e-03	-2.78e-02	-2.17e-06	-1.89e-04	-1.36e-06
79	-4.16e-02	-3.18e-03	-2.64e-02	+2.75e-05	-1.89e-04	-2.08e-06
80	-5.31e-02	-4.08e-03	-2.84e-02	+1.41e-05	-1.85e-04	-4.75e-07
81	-5.31e-02	-4.07e-03	-2.78e-02	+1.33e-05	-1.85e-04	-1.07e-06
82	-5.29e-02	-4.03e-03	-2.64e-02	+1.38e-05	-1.87e-04	-1.88e-06
83	-5.29e-02	-4.20e-03	-1.09e-02	+1.58e-05	-1.86e-04	-1.84e-06
84	-1.34e-01	-1.21e-02	+3.38e-02	+1.69e-05	-1.94e-04	+1.23e-06
85	-1.77e-01	-1.61e-02	+3.38e-02	+1.64e-05	-1.95e-04	+1.68e-06
86	-1.34e-01	-1.22e-02	+3.57e-02	+1.86e-05	-1.95e-04	+1.85e-07
87	-1.77e-01	-1.61e-02	+3.57e-02	+1.85e-05	-1.95e-04	+9.85e-07
88	-6.88e-02	-6.21e-03	+3.36e-02	+1.47e-05	-1.92e-04	+2.26e-07
89	-6.88e-02	-6.21e-03	+3.55e-02	+1.43e-05	-1.92e-04	-6.83e-07
90	-1.11e-01	-1.01e-02	+3.37e-02	+1.46e-05	-1.94e-04	+7.85e-07
91	-1.11e-01	-1.01e-02	+3.56e-02	+1.83e-05	-1.94e-04	-1.70e-07
92	-2.03e-01	-1.84e-02	+3.38e-02	+1.78e-05	-1.94e-04	+1.82e-06
93	-2.03e-01	-1.84e-02	+3.57e-02	+1.79e-05	-1.95e-04	+1.52e-06
94	-1.38e-02	-1.12e-03	-7.08e-04	+1.47e-05	-1.90e-04	+4.02e-07
95	-1.38e-02	-1.11e-03	-7.40e-05	+5.62e-06	-1.90e-04	+1.41e-07
96	-1.38e-02	-1.31e-03	+3.27e-02	+1.57e-05	-1.89e-04	+8.22e-07
97	-1.38e-02	-1.27e-03	+1.59e-02	+1.53e-05	-1.74e-04	-2.06e-06
98	+0.00e+00	+0.00e+00	+1.59e-02	+2.06e-05	-1.88e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
99	-1.39e-02	-1.30e-03	+3.34e-02	+4.35e-05	-1.89e-04	+5.97e-07
100	-1.38e-02	-1.11e-03	+2.32e-03	+1.48e-05	-1.89e-04	-4.17e-07
101	-1.39e-02	-1.21e-03	+1.91e-02	+1.59e-05	-1.92e-04	-1.18e-06
102	+0.00e+00	+0.00e+00	+1.91e-02	+1.83e-05	-1.89e-04	+0.00e+00
103	-1.23e-01	-1.12e-02	-1.22e-03	+1.73e-05	-1.94e-04	+4.11e-07
104	-1.23e-01	-1.12e-02	+1.59e-02	+1.76e-05	-1.94e-04	+8.14e-07
105	-1.34e-01	-1.22e-02	+1.59e-02	+1.79e-05	-1.96e-04	+8.00e-07
106	-8.29e-02	-7.10e-03	+2.14e-03	+2.07e-05	-1.93e-04	-1.56e-06
107	-8.29e-02	-7.29e-03	+1.92e-02	+1.90e-05	-1.91e-04	-2.63e-06
108	-6.87e-02	-5.94e-03	+1.92e-02	+1.78e-05	-1.82e-04	-3.59e-06
109	-8.29e-02	-7.48e-03	+3.36e-02	+2.14e-05	-1.93e-04	+3.96e-07
110	-8.29e-02	-7.48e-03	+3.30e-02	+1.74e-05	-1.93e-04	-1.78e-07
111	-1.48e-01	-1.35e-02	+3.38e-02	+1.70e-05	-1.94e-04	+1.43e-06
112	-1.48e-01	-1.35e-02	+3.31e-02	+1.78e-05	-1.94e-04	+1.45e-06
113	-1.49e-01	-1.36e-02	+1.95e-03	+1.92e-05	-1.95e-04	+2.63e-06
114	-1.49e-01	-1.35e-02	+1.92e-02	+1.90e-05	-1.90e-04	+4.75e-07
115	-1.34e-01	-1.21e-02	+1.92e-02	+1.77e-05	-1.94e-04	+4.27e-07
116	-1.90e-01	-1.76e-02	-1.30e-03	+1.75e-05	-1.94e-04	+4.73e-06
117	-1.90e-01	-1.74e-02	+1.59e-02	+1.78e-05	-1.94e-04	+1.66e-06
118	-2.03e-01	-1.86e-02	+1.59e-02	+1.80e-05	-1.94e-04	+1.17e-06
119	-8.29e-02	-7.11e-03	+1.36e-03	-1.64e-04	-1.93e-04	-9.99e-07
120	-8.28e-02	-7.25e-03	-2.57e-04	+7.90e-06	-1.93e-04	-1.27e-06
121	-8.29e-02	-7.25e-03	-1.08e-03	+2.13e-05	-1.93e-04	-1.38e-06
122	-1.90e-01	-1.76e-02	-6.23e-04	+1.75e-05	-1.94e-04	+1.57e-06
123	-1.90e-01	-1.76e-02	+1.26e-03	+1.74e-05	-1.95e-04	+1.38e-06
124	-1.90e-01	-1.76e-02	+1.92e-03	+1.75e-05	-1.95e-04	+4.74e-06
125	-1.23e-01	-1.12e-02	-5.39e-04	-1.22e-05	-1.94e-04	-1.46e-07
126	-1.23e-01	-1.13e-02	+1.32e-03	-1.81e-05	-1.94e-04	+1.33e-06
127	-4.17e-02	-3.27e-03	-4.36e-03	+5.00e-05	-1.91e-04	-9.49e-07
128	-5.30e-02	-4.09e-03	-4.35e-03	+1.33e-05	-1.85e-04	+6.90e-07
129	-4.18e-02	-3.28e-03	-3.19e-02	+2.54e-05	-1.87e-04	+7.89e-07
130	-5.30e-02	-4.17e-03	-3.19e-02	+1.42e-05	-1.85e-04	+8.97e-07
131	-1.40e-02	-1.06e-03	-1.79e-02	+1.49e-05	-1.91e-04	+6.96e-07
132	-1.40e-02	-1.10e-03	-3.31e-02	+1.51e-05	-1.91e-04	+3.73e-07
133	-1.63e-01	-1.50e-02	+1.22e-03	-3.07e-05	-1.95e-04	+2.44e-06
134	-1.63e-01	-1.50e-02	+1.94e-03	+1.92e-05	-1.95e-04	+2.44e-06
135	+0.00e+00	+0.00e+00	-3.18e-02	+1.51e-05	-1.91e-04	+0.00e+00
136	-1.40e-02	-1.09e-03	-3.19e-02	+1.19e-05	-1.91e-04	-3.32e-07
137	-2.75e-02	-2.21e-03	-5.56e-03	-2.04e-05	-1.98e-04	-1.28e-06
138	-2.75e-02	-2.22e-03	-4.37e-03	+6.10e-06	-1.96e-04	-4.19e-07
139	-1.39e-02	-1.08e-03	-1.08e-02	+1.48e-05	-1.90e-04	-4.13e-07
140	-1.39e-02	-1.06e-03	-2.58e-02	+1.46e-05	-1.89e-04	-2.61e-08
141	-1.63e-01	-1.51e-02	-5.66e-04	-2.10e-05	-1.95e-04	+1.92e-06
142	-1.63e-01	-1.51e-02	-1.30e-03	+1.88e-05	-1.94e-04	+1.93e-06
143	-1.23e-01	-1.13e-02	+1.98e-03	+1.70e-05	-1.95e-04	+2.40e-06
144	-1.63e-01	-1.49e-02	+1.59e-02	+1.81e-05	-1.93e-04	+1.68e-06
145	-1.77e-01	-1.62e-02	+1.59e-02	+1.76e-05	-1.92e-04	+1.67e-06
146	-1.90e-01	-1.74e-02	+1.92e-02	+1.80e-05	-1.92e-04	+1.78e-06
147	-1.77e-01	-1.62e-02	+1.92e-02	+1.80e-05	-1.94e-04	+1.71e-06
148	-1.90e-01	-1.73e-02	+3.38e-02	+1.92e-05	-1.94e-04	+1.75e-06
149	-1.90e-01	-1.73e-02	+3.31e-02	+1.79e-05	-1.94e-04	+1.76e-06
150	-1.23e-01	-1.11e-02	+3.37e-02	+1.53e-05	-1.94e-04	+1.01e-06
151	-1.23e-01	-1.11e-02	+3.31e-02	+1.77e-05	-1.94e-04	+1.13e-06
152	-1.23e-01	-1.11e-02	+1.92e-02	+1.70e-05	-1.94e-04	+3.30e-07
153	-1.11e-01	-1.01e-02	+1.92e-02	+1.80e-05	-1.79e-04	+5.58e-07
154	-9.71e-02	-8.80e-03	-1.15e-03	+2.05e-05	-1.93e-04	+4.53e-08
155	-9.70e-02	-8.79e-03	+1.59e-02	+1.89e-05	-1.82e-04	+1.43e-07
156	-1.11e-01	-1.01e-02	+1.59e-02	+1.80e-05	-1.91e-04	+9.32e-07
157	-5.30e-02	-4.54e-03	+1.91e-02	+1.65e-05	-2.27e-04	-3.45e-06
158	-6.88e-02	-6.00e-03	+1.60e-02	+1.86e-05	-1.63e-04	-3.30e-06
159	-5.31e-02	-4.55e-03	+1.60e-02	+1.69e-05	-2.35e-04	-3.79e-06
160	-2.77e-02	-2.22e-03	+2.31e-03	+1.54e-05	-1.89e-04	-7.81e-07
161	-2.77e-02	-2.22e-03	+1.67e-03	+4.64e-06	-1.89e-04	-1.32e-09
162	-2.77e-02	-2.23e-03	-1.16e-04	+2.74e-05	-1.90e-04	+6.35e-09

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
163	-4.16e-02	-3.56e-03	+1.91e-02	+1.62e-05	-1.53e-04	-2.99e-06
164	-4.17e-02	-3.56e-03	+1.60e-02	+1.61e-05	-1.63e-04	-3.24e-06
165	-1.39e-02	-1.07e-03	-2.78e-02	+7.22e-06	-1.91e-04	-2.48e-07
166	-1.39e-02	-1.07e-03	-2.83e-02	+2.27e-05	-1.91e-04	-4.38e-07
167	-1.39e-02	-1.06e-03	-2.64e-02	+1.86e-05	-1.90e-04	+8.14e-08
168	-1.39e-02	-1.29e-03	+3.52e-02	+4.09e-07	-1.89e-04	-4.71e-07
169	-1.39e-02	-1.29e-03	+3.59e-02	+1.72e-05	-1.89e-04	-7.08e-07
170	-1.49e-01	-1.35e-02	+3.57e-02	+1.81e-05	-1.95e-04	+4.28e-07
171	-1.49e-01	-1.35e-02	+3.64e-02	+1.79e-05	-1.95e-04	+2.59e-08
172	-1.23e-01	-1.11e-02	+3.57e-02	+2.00e-05	-1.95e-04	-2.28e-09
173	-1.23e-01	-1.11e-02	+3.63e-02	+1.77e-05	-1.95e-04	-2.49e-07
174	-1.90e-01	-1.73e-02	+3.57e-02	+1.68e-05	-1.95e-04	+1.27e-06
175	-1.90e-01	-1.73e-02	+3.64e-02	+1.80e-05	-1.95e-04	+1.32e-06
176	-8.29e-02	-7.49e-03	+3.55e-02	+1.49e-05	-1.93e-04	-5.31e-07
177	-8.29e-02	-7.49e-03	+3.62e-02	+1.74e-05	-1.93e-04	-1.54e-06
178	-2.77e-02	-2.23e-03	-7.50e-04	+1.52e-05	-1.90e-04	-3.33e-07
179	-2.77e-02	-2.54e-03	+3.28e-02	+1.69e-05	-1.90e-04	-3.48e-07
180	-2.77e-02	-2.40e-03	+1.60e-02	+1.58e-05	-2.05e-04	-2.42e-06
181	-2.77e-02	-2.54e-03	+3.34e-02	+3.40e-05	-1.89e-04	+4.21e-07
182	-2.77e-02	-2.38e-03	+1.91e-02	+1.60e-05	-2.09e-04	-2.22e-06
183	-2.77e-02	-2.55e-03	+3.59e-02	+1.71e-05	-1.89e-04	-1.35e-06
184	-9.71e-02	-8.68e-03	+2.08e-03	+2.15e-05	-1.94e-04	+1.69e-08
185	-9.71e-02	-8.70e-03	+1.92e-02	+1.92e-05	-1.99e-04	-7.03e-07
186	-9.71e-02	-8.78e-03	+3.63e-02	+1.75e-05	-1.94e-04	-6.71e-07
187	-9.71e-02	-8.77e-03	+3.37e-02	+1.77e-05	-1.94e-04	+5.62e-07
188	-9.70e-02	-8.76e-03	+3.30e-02	+1.75e-05	-1.93e-04	+6.01e-07
189	-1.63e-01	-1.48e-02	+3.38e-02	+1.71e-05	-1.95e-04	+1.57e-06
190	-1.63e-01	-1.48e-02	+3.31e-02	+1.79e-05	-1.94e-04	+1.73e-06
191	-1.63e-01	-1.49e-02	+1.92e-02	+1.87e-05	-1.97e-04	+1.47e-06
192	-1.63e-01	-1.48e-02	+3.64e-02	+1.78e-05	-1.95e-04	+7.09e-07
193	-9.71e-02	-8.68e-03	+1.28e-03	-5.42e-05	-1.93e-04	+2.45e-08
194	-9.70e-02	-8.79e-03	-3.52e-04	-1.17e-04	-1.94e-04	-1.60e-07
195	-4.17e-02	-3.29e-03	-3.18e-03	+1.33e-06	-1.92e-04	+1.88e-07
196	-4.17e-02	-3.32e-03	-1.99e-03	+3.30e-05	-1.91e-04	+6.71e-08
197	-5.31e-02	-4.18e-03	-1.99e-03	+1.40e-05	-1.87e-04	+9.71e-08
198	-5.31e-02	-4.14e-03	-3.18e-03	+1.46e-05	-1.87e-04	+6.66e-07
199	-4.19e-02	-3.26e-03	-3.07e-02	+9.18e-06	-1.88e-04	+5.82e-07
200	-4.19e-02	-3.23e-03	-2.95e-02	+9.25e-06	-1.89e-04	-1.14e-07
201	-5.31e-02	-4.12e-03	-2.95e-02	+1.41e-05	-1.85e-04	+8.43e-08
202	-5.31e-02	-4.15e-03	-3.07e-02	+1.47e-05	-1.85e-04	+7.28e-07
203	-2.80e-02	-2.17e-03	-1.80e-02	+1.51e-05	-7.30e-05	+2.99e-07
204	-2.80e-02	-2.20e-03	-3.31e-02	+1.50e-05	-1.90e-04	+8.44e-08
205	-1.48e-01	-1.36e-02	+1.24e-03	-1.67e-05	-1.95e-04	+3.10e-06
206	+0.00e+00	+0.00e+00	-3.06e-02	+1.42e-05	-1.90e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.95e-02	+1.38e-05	-1.88e-04	+0.00e+00
208	-1.39e-02	-1.08e-03	-2.95e-02	+1.04e-05	-1.91e-04	-5.95e-07
209	-1.40e-02	-1.08e-03	-3.07e-02	+1.57e-05	-1.91e-04	-5.51e-07
210	-2.80e-02	-2.19e-03	-3.19e-02	+2.13e-07	-1.90e-04	+1.19e-07
211	-2.80e-02	-2.16e-03	-2.95e-02	+7.23e-06	-1.91e-04	-4.58e-07
212	-2.80e-02	-2.17e-03	-3.07e-02	+2.36e-05	-1.91e-04	-7.95e-08
213	-1.32e-02	-1.11e-03	-5.62e-03	+2.14e-05	-1.90e-04	+1.18e-06
214	-1.32e-02	-1.12e-03	-4.40e-03	+1.07e-05	-1.90e-04	+1.23e-06
215	-2.75e-02	-2.22e-03	-3.19e-03	+2.64e-05	-1.94e-04	+1.29e-06
216	-2.76e-02	-2.23e-03	-1.98e-03	+4.93e-06	-1.92e-04	+1.75e-06
217	-1.34e-02	-1.13e-03	-3.19e-03	+1.60e-05	-1.89e-04	+2.59e-06
218	-1.36e-02	-1.13e-03	-1.95e-03	+1.91e-05	-1.90e-04	+3.30e-06
219	-2.77e-02	-2.18e-03	-1.08e-02	+1.51e-05	-1.72e-04	-5.87e-07
220	-2.77e-02	-2.12e-03	-2.59e-02	+1.45e-05	-1.89e-04	-8.75e-07
221	-1.48e-01	-1.37e-02	-5.43e-04	-1.11e-05	-1.95e-04	+1.27e-06
222	-1.48e-01	-1.37e-02	-1.28e-03	+1.90e-05	-1.94e-04	+1.18e-06
223	-1.48e-01	-1.36e-02	+1.59e-02	+1.83e-05	-1.89e-04	+1.14e-06
224	-2.03e-01	-1.86e-02	+1.92e-02	+1.80e-05	-1.95e-04	+1.24e-06
225	-8.29e-02	-7.39e-03	+1.60e-02	+1.92e-05	-1.95e-04	-1.59e-06
226	-1.38e-02	-1.11e-03	+1.69e-03	+2.17e-05	-1.89e-04	+5.27e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
227	-2.79e-02	-2.13e-03	-2.78e-02	+2.61e-06	-1.91e-04	-9.65e-07
228	-2.79e-02	-2.14e-03	-2.84e-02	+2.15e-05	-1.91e-04	-7.99e-07
229	-2.78e-02	-2.12e-03	-2.64e-02	+2.78e-05	-1.90e-04	-1.12e-06
230	-2.78e-02	-2.55e-03	+3.53e-02	+4.77e-06	-1.89e-04	-5.24e-07
231	-1.63e-01	-1.48e-02	+3.57e-02	+1.87e-05	-1.95e-04	+6.92e-07
232	-9.71e-02	-8.77e-03	+3.56e-02	+1.72e-05	-1.94e-04	-3.49e-07
233	+0.00e+00	+0.00e+00	-4.44e-03	+1.48e-05	-1.69e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-3.20e-03	+1.48e-05	-1.73e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.94e-03	+1.54e-05	-1.79e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+3.31e-02	+1.71e-05	-1.91e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.64e-02	+1.30e-05	-1.83e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.54e-02	+1.30e-05	-1.83e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.43e-02	+1.36e-05	-1.84e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.37e-02	+2.81e-05	-1.76e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+2.55e-02	+1.68e-05	-1.90e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.15e-02	+2.48e-05	-1.62e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.02e-02	+1.62e-05	-1.89e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+9.64e-03	+2.10e-05	-1.53e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.32e-02	+1.40e-05	-1.85e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+7.99e-03	+1.97e-05	-1.47e-04	+0.00e+00
247	-2.55e-01	-1.23e-02	+4.47e-03	+1.79e-05	-3.00e-05	+1.27e-03
248	+3.26e-02	-1.24e-02	-9.05e-03	+2.51e-05	+6.03e-05	+1.01e-03
251	-2.80e-01	-1.76e-02	+4.38e-03	+1.76e-05	-2.94e-05	+1.08e-03
252	+1.84e-01	-1.76e-02	-7.59e-03	+1.89e-05	+5.06e-05	+1.35e-03
253	+1.84e-01	-1.76e-01	-2.03e-07	+1.46e-08	+5.05e-05	+7.31e-04
255	-1.57e-01	-1.76e-01	+4.34e-11	-8.48e-11	-8.42e-06	+6.91e-04
256	+3.26e-02	-1.57e-01	-2.39e-07	+1.77e-08	+6.02e-05	+6.27e-04
257	-2.07e-01	-1.57e-01	-1.55e-11	-6.76e-10	-1.03e-05	+3.27e-04
258	-1.36e-01	-1.76e-01	+7.79e-13	-7.57e-13	-4.83e-06	+6.87e-04
276	+1.75e-01	-1.76e-01	-1.87e-10	+9.13e-09	+4.90e-05	+7.27e-04
277	+1.53e-01	-1.76e-01	+8.10e-11	+1.60e-10	+4.54e-05	+7.18e-04
278	+1.32e-01	-1.76e-01	+1.47e-12	+1.44e-12	+4.19e-05	+7.10e-04
279	+1.11e-01	-1.76e-01	+1.36e-14	+1.03e-15	+3.83e-05	+7.04e-04
280	+8.98e-02	-1.76e-01	+1.73e-17	-2.02e-16	+3.47e-05	+6.98e-04
281	+6.55e-03	-1.57e-01	+9.74e-11	+1.92e-10	+5.45e-05	+6.01e-04
282	+6.89e-02	-1.76e-01	-1.78e-18	-3.74e-18	+3.11e-05	+6.94e-04
283	-2.56e-01	-1.57e-01	+4.64e-07	+1.53e-08	-2.96e-05	+3.80e-04
284	-2.80e-01	-1.76e-01	-2.03e-06	-8.49e-09	-2.91e-05	+7.52e-04
285	+4.82e-02	-1.76e-01	-3.31e-20	-3.39e-20	+2.75e-05	+6.90e-04
286	+2.75e-02	-1.76e-01	+9.56e-22	+1.58e-21	+2.39e-05	+6.87e-04
287	+6.97e-03	-1.76e-01	+1.29e-21	+1.64e-21	+2.03e-05	+6.84e-04
288	-1.35e-02	-1.76e-01	+1.29e-21	+1.63e-21	+1.67e-05	+6.83e-04
289	+0.00e+00	+0.00e+00	+2.09e-02	+2.53e-05	-1.45e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.92e-02	+4.47e-05	-1.74e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.57e-02	+3.81e-05	-1.59e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.30e-02	+2.89e-05	-1.49e-04	+0.00e+00
293	-5.30e-02	-4.14e-03	-1.72e-02	+1.30e-05	-1.83e-04	-1.78e-05
294	-5.31e-02	-4.14e-03	-1.61e-02	+1.42e-05	-1.82e-04	+1.47e-05
295	-5.31e-02	-4.16e-03	-1.49e-02	+1.38e-05	-1.82e-04	-3.48e-05
296	-5.31e-02	-4.17e-03	-1.38e-02	+1.47e-05	-1.82e-04	+5.70e-05
297	-5.31e-02	-4.18e-03	-1.32e-02	+1.54e-05	-1.83e-04	-6.65e-05
298	-5.29e-02	-4.20e-03	-1.15e-02	+1.60e-05	-1.86e-04	+7.69e-05
299	-3.40e-02	-1.76e-01	+1.12e-21	+1.66e-21	+1.31e-05	+6.81e-04
300	-5.44e-02	-1.76e-01	-1.70e-20	+2.04e-20	+9.54e-06	+6.81e-04
301	-7.48e-02	-1.76e-01	-9.55e-19	+1.99e-18	+5.94e-06	+6.81e-04
302	-9.53e-02	-1.76e-01	+8.27e-18	+1.08e-16	+2.35e-06	+6.82e-04
303	-1.16e-01	-1.76e-01	+7.20e-15	-4.49e-16	-1.24e-06	+6.84e-04
304	-1.97e-01	-1.57e-01	+6.00e-12	-1.18e-11	-6.28e-06	+3.31e-04
305	-1.87e-01	-1.57e-01	+1.09e-13	-1.07e-13	-2.23e-06	+3.39e-04
306	-1.77e-01	-1.57e-01	+1.01e-15	-8.03e-17	+1.82e-06	+3.50e-04
307	-1.66e-01	-1.57e-01	+1.32e-18	+1.50e-17	+5.87e-06	+3.63e-04
308	-1.55e-01	-1.57e-01	-1.31e-19	+2.80e-19	+9.92e-06	+3.79e-04
309	-1.43e-01	-1.57e-01	-1.57e-21	+4.34e-21	+1.40e-05	+3.97e-04
310	-1.31e-01	-1.57e-01	+1.23e-21	+1.66e-21	+1.80e-05	+4.16e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
311	-1.18e-01	-1.57e-01	+1.16e-21	+1.70e-21	+2.21e-05	+4.36e-04
312	-1.05e-01	-1.57e-01	+1.25e-21	+1.66e-21	+2.61e-05	+4.57e-04
313	-9.08e-02	-1.57e-01	+7.52e-22	+1.63e-21	+3.02e-05	+4.78e-04
314	-7.61e-02	-1.57e-01	-4.00e-20	-4.10e-20	+3.42e-05	+5.00e-04
315	-6.08e-02	-1.57e-01	-2.15e-18	-4.50e-18	+3.83e-05	+5.21e-04
316	-4.49e-02	-1.57e-01	+2.05e-17	-2.43e-16	+4.23e-05	+5.41e-04
317	-2.83e-02	-1.57e-01	+1.64e-14	+1.20e-15	+4.64e-05	+5.62e-04
318	-1.12e-02	-1.57e-01	+1.76e-12	+1.72e-12	+5.04e-05	+5.82e-04
319	+2.48e-02	-1.57e-01	-2.13e-10	+1.10e-08	+5.85e-05	+6.19e-04
321	-1.78e-01	-1.76e-01	-6.15e-11	-4.88e-09	-1.20e-05	+6.97e-04

#### MODO NUMERO: 4 - FREQUENZA: 2.23165

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-9.63e-03	-1.21e-04	-7.54e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+3.87e-03	-1.13e-04	-7.81e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-3.23e-02	-1.23e-04	-7.51e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.91e-02	-1.25e-04	-7.42e-05	+0.00e+00
5	-5.35e-02	+8.94e-02	-1.94e-02	-1.30e-04	-7.77e-05	-3.16e-06
6	-5.34e-02	+9.03e-02	-3.31e-02	-1.31e-04	-7.82e-05	-1.97e-05
7	-5.44e-02	+8.94e-02	+4.64e-03	-1.30e-04	-7.89e-05	-6.73e-06
8	-5.44e-02	+9.03e-02	-9.30e-03	-1.32e-04	-7.94e-05	+3.18e-06
9	-8.10e-02	+1.35e-01	-1.94e-02	-1.30e-04	-7.79e-05	-7.06e-06
10	-8.10e-02	+1.37e-01	-3.32e-02	-1.29e-04	-7.79e-05	-6.92e-06
11	-8.23e-02	+1.35e-01	+4.70e-03	-1.30e-04	-7.91e-05	-6.98e-06
12	-8.23e-02	+1.37e-01	-9.30e-03	-1.29e-04	-7.89e-05	-6.53e-06
13	+0.00e+00	+0.00e+00	-4.36e-02	-1.23e-04	-7.64e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.86e-02	-1.21e-04	-7.80e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.93e-02	-1.24e-04	-5.13e-05	+0.00e+00
16	-2.79e-02	+4.44e-02	-1.45e-02	-2.43e-04	-8.03e-05	-2.51e-06
17	-2.73e-02	+4.44e-02	-2.78e-02	-2.17e-04	-7.54e-05	-1.19e-06
18	-4.46e-02	+7.50e-02	-2.81e-02	-4.64e-04	-7.90e-05	-6.96e-06
19	-4.50e-02	+7.50e-02	-1.45e-02	-3.91e-04	-7.92e-05	-1.43e-06
20	-2.74e-02	+4.56e-02	-1.93e-02	-1.28e-04	-7.62e-05	+1.39e-06
21	-2.74e-02	+4.45e-02	-3.27e-02	-1.32e-04	-7.56e-05	+4.21e-06
22	-2.79e-02	+4.56e-02	+4.36e-03	-1.28e-04	-7.81e-05	+1.97e-06
23	-2.79e-02	+4.45e-02	-9.46e-03	-1.32e-04	-8.00e-05	+3.22e-06
24	-7.16e-02	+1.19e-01	-1.44e-02	-1.80e-04	-7.90e-05	-5.36e-06
25	-7.09e-02	+1.19e-01	-2.82e-02	-1.96e-04	-7.75e-05	-7.30e-06
26	-5.40e-02	+9.02e-02	-2.82e-02	-1.29e-04	-7.94e-05	-1.08e-05
27	-5.44e-02	+9.02e-02	-1.44e-02	-1.29e-04	-7.96e-05	-4.15e-07
28	-8.20e-02	+1.37e-01	-1.43e-02	-1.29e-04	-7.85e-05	-6.79e-06
29	-8.13e-02	+1.37e-01	-2.83e-02	-1.29e-04	-7.79e-05	-7.32e-06
30	+0.00e+00	+0.00e+00	-4.74e-03	-1.24e-04	-7.51e-05	+0.00e+00
31	-2.13e-02	+3.40e-02	+2.97e-02	-1.22e-04	-7.24e-05	+2.56e-07
32	-2.14e-02	+3.40e-02	+1.87e-02	-1.21e-04	-7.45e-05	-1.38e-07
33	-2.12e-02	+3.42e-02	-4.36e-02	-1.22e-04	-7.51e-05	-7.88e-07
34	-2.12e-02	+3.41e-02	-3.25e-02	-1.23e-04	-7.49e-05	+1.43e-06
35	-2.14e-02	+3.41e-02	-9.61e-03	-1.23e-04	-7.72e-05	+1.22e-06
36	+0.00e+00	+0.00e+00	-1.64e-02	-1.26e-04	-7.41e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.48e-02	-1.22e-04	-7.33e-05	+0.00e+00
38	-1.69e-02	+2.67e-02	+2.46e-02	-1.21e-04	-1.37e-04	-2.02e-07
39	-1.69e-02	+2.67e-02	+2.97e-02	-1.21e-04	-7.83e-05	-2.78e-06
40	-1.69e-02	+2.67e-02	+1.87e-02	-1.21e-04	-7.51e-05	-2.70e-07
41	-7.06e-02	+1.19e-01	-3.32e-02	-1.31e-04	-7.81e-05	-8.16e-06
42	-2.14e-02	+3.40e-02	+2.46e-02	-1.22e-04	-7.33e-05	+1.01e-07
43	-1.66e-02	+2.68e-02	-4.36e-02	-1.22e-04	-7.54e-05	-7.48e-07
44	-1.68e-02	+2.67e-02	-9.66e-03	-1.21e-04	-7.65e-05	+9.51e-07
45	-1.66e-02	+2.68e-02	-3.24e-02	-1.22e-04	-7.56e-05	+9.44e-07
46	-7.18e-02	+1.19e-01	-9.29e-03	-1.31e-04	-7.92e-05	-6.00e-06
47	-4.51e-02	+7.50e-02	-9.31e-03	-1.34e-04	-7.90e-05	-3.28e-06
48	-4.43e-02	+7.50e-02	-3.30e-02	-1.32e-04	-7.72e-05	-8.05e-06
49	-7.18e-02	+1.18e-01	+4.69e-03	-1.30e-04	-7.90e-05	-7.51e-06
50	-7.06e-02	+1.18e-01	-1.94e-02	-1.30e-04	-7.81e-05	-6.89e-06
51	-4.43e-02	+7.40e-02	-1.94e-02	-1.30e-04	-7.74e-05	-4.00e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
52	-4.51e-02	+7.40e-02	+4.57e-03	-1.30e-04	-7.85e-05	-5.59e-06
53	-2.11e-02	+3.52e-02	-1.92e-02	-1.27e-04	-7.58e-05	+1.82e-06
54	-2.15e-02	+3.52e-02	+4.26e-03	-1.27e-04	-7.78e-05	+2.65e-06
55	-2.13e-02	+3.41e-02	-1.44e-02	-1.24e-04	-7.72e-05	-2.11e-06
56	+0.00e+00	+0.00e+00	-1.43e-02	-1.21e-04	-7.62e-05	+0.00e+00
57	-2.12e-02	+3.41e-02	-2.78e-02	-1.24e-04	-7.47e-05	-1.44e-06
58	+0.00e+00	+0.00e+00	-2.76e-02	-1.24e-04	-7.54e-05	+0.00e+00
59	-1.66e-02	+2.68e-02	-2.78e-02	-1.11e-04	-7.56e-05	-7.75e-07
60	-1.68e-02	+2.67e-02	-1.44e-02	-1.26e-04	-7.61e-05	-1.31e-06
61	-1.66e-02	+2.76e-02	-1.92e-02	-1.27e-04	-7.54e-05	+1.36e-06
62	-1.68e-02	+2.76e-02	+4.18e-03	-1.27e-04	-7.75e-05	+2.15e-06
63	-8.20e-02	+1.36e-01	-7.36e-03	-1.30e-04	-7.88e-05	-6.33e-06
64	+0.00e+00	+0.00e+00	-2.10e-02	-1.22e-04	-7.76e-05	+0.00e+00
65	-8.13e-02	+1.36e-01	-2.14e-02	-1.30e-04	-7.82e-05	-7.23e-06
66	+0.00e+00	+0.00e+00	-2.57e-02	-1.21e-04	-7.76e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.39e-02	-1.21e-04	-7.39e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-3.89e-02	-1.23e-04	-7.66e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-3.75e-02	-1.23e-04	-7.51e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-8.13e-04	-1.22e-04	-7.58e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.43e-02	-1.26e-04	-7.41e-05	+0.00e+00
72	-1.69e-02	+2.76e-02	-7.38e-04	-1.03e-04	-7.74e-05	-8.99e-07
73	-2.15e-02	+3.52e-02	-6.87e-04	-1.53e-04	-7.75e-05	-1.63e-06
74	-1.66e-02	+2.76e-02	-1.44e-02	-1.05e-04	-7.55e-05	-1.45e-06
75	-2.12e-02	+3.52e-02	-1.44e-02	-1.50e-04	-7.59e-05	-2.16e-06
76	-1.67e-02	+2.68e-02	-3.76e-02	-1.22e-04	-8.18e-05	-5.71e-07
77	-1.68e-02	+2.68e-02	-2.10e-02	-1.04e-04	-7.54e-05	-6.11e-07
78	-1.68e-02	+2.68e-02	-2.58e-02	-1.45e-04	-7.54e-05	-7.21e-07
79	-1.67e-02	+2.68e-02	-3.90e-02	-9.88e-05	-7.54e-05	-9.66e-07
80	-2.13e-02	+3.41e-02	-2.10e-02	-1.22e-04	-7.53e-05	-4.98e-07
81	-2.13e-02	+3.41e-02	-2.58e-02	-1.22e-04	-7.52e-05	-7.05e-07
82	-2.12e-02	+3.42e-02	-3.90e-02	-1.22e-04	-7.51e-05	-9.85e-07
83	-2.12e-02	+3.41e-02	-3.77e-02	-1.22e-04	-7.38e-05	-4.99e-07
84	-5.42e-02	+8.94e-02	-4.31e-04	-1.31e-04	-7.87e-05	-5.84e-06
85	-7.15e-02	+1.18e-01	-3.91e-04	-1.30e-04	-7.90e-05	-6.39e-06
86	-5.36e-02	+8.94e-02	-1.45e-02	-1.31e-04	-7.79e-05	-4.35e-06
87	-7.09e-02	+1.18e-01	-1.45e-02	-1.29e-04	-7.84e-05	-6.15e-06
88	-2.79e-02	+4.56e-02	-6.21e-04	-1.07e-04	-7.75e-05	-2.65e-06
89	-2.74e-02	+4.56e-02	-1.44e-02	-1.08e-04	-7.67e-05	-3.00e-06
90	-4.49e-02	+7.40e-02	-4.81e-04	-1.26e-04	-7.79e-05	-4.71e-06
91	-4.44e-02	+7.40e-02	-1.44e-02	-1.27e-04	-7.75e-05	-3.82e-06
92	-8.20e-02	+1.35e-01	-3.85e-04	-1.30e-04	-7.89e-05	-7.01e-06
93	-8.13e-02	+1.35e-01	-1.45e-02	-1.30e-04	-7.81e-05	-7.08e-06
94	-5.55e-03	+8.88e-03	-9.66e-03	-1.22e-04	-7.61e-05	+8.42e-07
95	-5.57e-03	+8.89e-03	-1.44e-02	-1.18e-04	-7.62e-05	+2.33e-07
96	-5.56e-03	+9.09e-03	+4.00e-03	-1.27e-04	-7.65e-05	+1.58e-06
97	-5.55e-03	+8.92e-03	-2.83e-03	-1.24e-04	-6.22e-05	+8.16e-07
98	+0.00e+00	+0.00e+00	-2.86e-03	-1.17e-04	-7.64e-05	+0.00e+00
99	-5.59e-03	+9.11e-03	-8.41e-04	-7.87e-05	-7.63e-05	-2.80e-07
100	-5.55e-03	+8.93e-03	-3.23e-02	-1.21e-04	-7.57e-05	+5.24e-07
101	-5.54e-03	+9.07e-03	-2.57e-02	-1.23e-04	-7.23e-05	+1.66e-06
102	+0.00e+00	+0.00e+00	-2.57e-02	-1.26e-04	-7.51e-05	+0.00e+00
103	-4.97e-02	+8.26e-02	-9.33e-03	-1.29e-04	-7.90e-05	-1.22e-06
104	-4.97e-02	+8.23e-02	-2.36e-03	-1.31e-04	-6.66e-05	-6.08e-06
105	-5.44e-02	+9.00e-02	-2.34e-03	-1.30e-04	-7.70e-05	-5.72e-06
106	-3.30e-02	+5.45e-02	-3.29e-02	-1.41e-04	-7.72e-05	+2.42e-06
107	-3.30e-02	+5.48e-02	-2.61e-02	-1.34e-04	-6.84e-05	+4.49e-06
108	-2.74e-02	+4.51e-02	-2.60e-02	-1.30e-04	-5.61e-05	+8.55e-06
109	-3.35e-02	+5.51e-02	-5.68e-04	-1.36e-04	-7.73e-05	-3.40e-06
110	-3.36e-02	+5.51e-02	+4.44e-03	-1.29e-04	-7.81e-05	-3.84e-07
111	-5.99e-02	+9.89e-02	-4.11e-04	-1.31e-04	-7.89e-05	-6.18e-06
112	-6.02e-02	+9.89e-02	+4.66e-03	-1.30e-04	-7.90e-05	-7.01e-06
113	-5.92e-02	+9.99e-02	-3.32e-02	-1.34e-04	-7.74e-05	-9.97e-06
114	-5.92e-02	+9.93e-02	-2.63e-02	-1.34e-04	-7.93e-05	-4.35e-06
115	-5.35e-02	+8.96e-02	-2.62e-02	-1.30e-04	-7.96e-05	-3.87e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
116	-7.70e-02	+1.28e-01	-9.30e-03	-1.30e-04	-7.89e-05	-4.20e-06
117	-7.70e-02	+1.27e-01	-2.30e-03	-1.29e-04	-7.50e-05	-7.93e-06
118	-8.23e-02	+1.36e-01	-2.30e-03	-1.29e-04	-7.91e-05	-7.75e-06
119	-3.29e-02	+5.45e-02	-2.76e-02	+1.93e-04	-7.85e-05	+1.31e-06
120	-3.37e-02	+5.45e-02	-1.48e-02	+2.14e-04	-7.72e-05	+1.89e-06
121	-3.36e-02	+5.45e-02	-9.33e-03	-1.41e-04	-7.77e-05	+3.13e-06
122	-7.68e-02	+1.28e-01	-1.43e-02	-1.29e-04	-7.86e-05	-6.12e-06
123	-7.61e-02	+1.28e-01	-2.83e-02	-1.29e-04	-7.77e-05	-7.20e-06
124	-7.58e-02	+1.28e-01	-3.32e-02	-1.29e-04	-7.79e-05	-7.15e-06
125	-4.97e-02	+8.26e-02	-1.44e-02	-9.81e-06	-8.02e-05	-8.94e-07
126	-4.93e-02	+8.26e-02	-2.82e-02	-2.07e-07	-7.98e-05	-8.49e-06
127	-1.68e-02	+2.67e-02	+1.98e-02	-8.80e-05	-7.92e-05	-1.25e-06
128	-2.14e-02	+3.40e-02	+1.98e-02	-1.21e-04	-7.46e-05	-2.62e-07
129	-1.69e-02	+2.67e-02	+8.74e-03	-1.17e-04	-7.52e-05	-5.05e-08
130	-2.14e-02	+3.40e-02	+8.74e-03	-1.22e-04	-7.41e-05	-1.73e-08
131	-5.67e-03	+8.91e-03	+2.48e-02	-1.22e-04	-7.68e-05	+1.26e-07
132	-5.67e-03	+8.91e-03	+1.86e-02	-1.22e-04	-7.73e-05	+7.70e-08
133	-6.52e-02	+1.10e-01	-2.81e-02	-1.85e-05	-7.75e-05	-9.10e-06
134	-6.49e-02	+1.10e-01	-3.32e-02	-1.33e-04	-7.82e-05	-8.95e-06
135	+0.00e+00	+0.00e+00	+8.75e-03	-1.21e-04	-7.76e-05	+0.00e+00
136	-5.68e-03	+8.91e-03	+8.75e-03	-1.24e-04	-7.72e-05	-4.82e-08
137	-1.08e-02	+1.78e-02	+2.96e-02	-1.60e-04	-8.46e-05	-7.06e-07
138	-1.08e-02	+1.78e-02	+1.97e-02	-1.21e-04	-8.21e-05	+1.15e-07
139	-5.56e-03	+8.93e-03	-3.76e-02	-1.21e-04	-7.08e-05	-1.60e-07
140	-5.57e-03	+8.94e-03	-4.36e-02	-1.22e-04	-7.57e-05	-2.53e-07
141	-6.58e-02	+1.10e-01	-1.45e-02	-4.11e-05	-7.81e-05	-4.42e-06
142	-6.60e-02	+1.10e-01	-9.27e-03	-1.33e-04	-7.90e-05	-4.98e-06
143	-4.89e-02	+8.26e-02	-3.31e-02	-1.27e-04	-7.73e-05	-9.76e-06
144	-6.60e-02	+1.09e-01	-2.31e-03	-1.31e-04	-8.13e-05	-7.56e-06
145	-7.18e-02	+1.19e-01	-2.30e-03	-1.30e-04	-7.55e-05	-8.33e-06
146	-7.58e-02	+1.27e-01	-2.63e-02	-1.30e-04	-7.76e-05	-7.58e-06
147	-7.06e-02	+1.19e-01	-2.63e-02	-1.31e-04	-8.37e-05	-7.81e-06
148	-7.68e-02	+1.27e-01	-3.87e-04	-1.29e-04	-7.91e-05	-6.62e-06
149	-7.70e-02	+1.27e-01	+4.70e-03	-1.30e-04	-7.91e-05	-7.27e-06
150	-4.95e-02	+8.17e-02	-4.53e-04	-1.25e-04	-7.83e-05	-5.31e-06
151	-4.97e-02	+8.17e-02	+4.61e-03	-1.30e-04	-7.88e-05	-6.39e-06
152	-4.89e-02	+8.20e-02	-2.62e-02	-1.28e-04	-7.60e-05	-3.74e-06
153	-4.43e-02	+7.44e-02	-2.62e-02	-1.30e-04	-9.30e-05	-4.71e-06
154	-3.93e-02	+6.49e-02	-9.28e-03	-1.41e-04	-7.79e-05	-1.18e-06
155	-3.93e-02	+6.47e-02	-2.43e-03	-1.35e-04	-1.01e-04	-1.60e-06
156	-4.51e-02	+7.46e-02	-2.38e-03	-1.32e-04	-6.42e-05	-5.55e-06
157	-2.11e-02	+3.47e-02	-2.59e-02	-1.26e-04	-1.23e-04	+7.96e-06
158	-2.79e-02	+4.51e-02	-2.55e-03	-1.31e-04	-1.04e-04	+8.82e-06
159	-2.15e-02	+3.46e-02	-2.64e-03	-1.26e-04	-4.83e-05	+8.45e-06
160	-1.11e-02	+1.78e-02	-3.24e-02	-1.22e-04	-7.56e-05	+8.03e-07
161	-1.11e-02	+1.78e-02	-2.77e-02	-1.32e-04	-7.56e-05	-3.33e-07
162	-1.12e-02	+1.78e-02	-1.44e-02	-1.29e-04	-7.66e-05	-2.33e-07
163	-1.66e-02	+2.72e-02	-2.58e-02	-1.24e-04	-6.17e-05	+6.12e-06
164	-1.68e-02	+2.71e-02	-2.71e-03	-1.24e-04	-5.31e-05	+6.36e-06
165	-5.64e-03	+8.93e-03	-2.58e-02	-1.23e-04	-7.65e-05	-3.63e-07
166	-5.65e-03	+8.92e-03	-2.10e-02	-1.15e-04	-7.67e-05	-2.03e-07
167	-5.59e-03	+8.94e-03	-3.90e-02	-1.26e-04	-7.59e-05	-5.34e-07
168	-5.53e-03	+9.14e-03	-1.43e-02	-1.66e-04	-7.58e-05	-1.78e-07
169	-5.53e-03	+9.15e-03	-1.91e-02	-1.25e-04	-7.59e-05	+2.28e-07
170	-5.93e-02	+9.89e-02	-1.45e-02	-1.25e-04	-7.85e-05	-4.91e-06
171	-5.92e-02	+9.89e-02	-1.94e-02	-1.31e-04	-7.80e-05	-4.15e-06
172	-4.90e-02	+8.17e-02	-1.45e-02	-1.31e-04	-7.75e-05	-4.02e-06
173	-4.89e-02	+8.17e-02	-1.94e-02	-1.30e-04	-7.75e-05	-3.42e-06
174	-7.61e-02	+1.27e-01	-1.45e-02	-1.30e-04	-7.82e-05	-6.64e-06
175	-7.58e-02	+1.27e-01	-1.94e-02	-1.30e-04	-7.80e-05	-7.14e-06
176	-3.31e-02	+5.51e-02	-1.44e-02	-1.39e-04	-7.75e-05	-3.48e-06
177	-3.30e-02	+5.51e-02	-1.93e-02	-1.29e-04	-7.69e-05	-5.60e-07
178	-1.12e-02	+1.78e-02	-9.68e-03	-1.21e-04	-7.68e-05	+1.28e-06
179	-1.12e-02	+1.83e-02	+4.09e-03	-1.26e-04	-7.69e-05	+1.68e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
180	-1.12e-02	+1.80e-02	-2.78e-03	-1.24e-04	-8.54e-05	+3.71e-06
181	-1.12e-02	+1.83e-02	-7.98e-04	-1.07e-04	-7.68e-05	-2.80e-07
182	-1.11e-02	+1.81e-02	-2.58e-02	-1.23e-04	-8.66e-05	+3.77e-06
183	-1.11e-02	+1.83e-02	-1.91e-02	-1.26e-04	-7.55e-05	+8.02e-07
184	-3.87e-02	+6.49e-02	-3.30e-02	-1.41e-04	-7.76e-05	-3.35e-06
185	-3.86e-02	+6.47e-02	-2.61e-02	-1.34e-04	-5.32e-05	-1.58e-06
186	-3.86e-02	+6.45e-02	-1.93e-02	-1.29e-04	-7.72e-05	-2.93e-06
187	-3.92e-02	+6.45e-02	-5.21e-04	-1.25e-04	-7.74e-05	-4.01e-06
188	-3.94e-02	+6.45e-02	+4.51e-03	-1.29e-04	-7.83e-05	-3.43e-06
189	-6.57e-02	+1.08e-01	-3.99e-04	-1.32e-04	-7.90e-05	-6.28e-06
190	-6.60e-02	+1.08e-01	+4.68e-03	-1.30e-04	-7.90e-05	-7.26e-06
191	-6.49e-02	+1.09e-01	-2.63e-02	-1.33e-04	-6.64e-05	-6.85e-06
192	-6.49e-02	+1.08e-01	-1.94e-02	-1.30e-04	-7.81e-05	-5.92e-06
193	-3.88e-02	+6.49e-02	-2.77e-02	+2.70e-04	-7.98e-05	-3.13e-06
194	-3.93e-02	+6.48e-02	-1.48e-02	+2.36e-04	-7.68e-05	-7.39e-07
195	-1.67e-02	+2.67e-02	+9.92e-03	-1.39e-04	-7.89e-05	-9.36e-08
196	-1.67e-02	+2.67e-02	+1.39e-04	-1.35e-04	-7.75e-05	+3.52e-07
197	-2.13e-02	+3.40e-02	+1.36e-04	-1.19e-04	-7.58e-05	+8.62e-08
198	-2.14e-02	+3.39e-02	+9.92e-03	-1.20e-04	-7.58e-05	-1.37e-07
199	-1.69e-02	+2.67e-02	-1.16e-03	-1.23e-04	-7.53e-05	-2.15e-07
200	-1.68e-02	+2.68e-02	-1.11e-02	-1.31e-04	-7.54e-05	-4.71e-07
201	-2.13e-02	+3.41e-02	-1.11e-02	-1.21e-04	-7.47e-05	-2.59e-07
202	-2.14e-02	+3.40e-02	-1.17e-03	-1.21e-04	-7.40e-05	-7.17e-08
203	-1.13e-02	+1.78e-02	+2.47e-02	-1.21e-04	-8.56e-06	-3.42e-08
204	-1.13e-02	+1.78e-02	+1.86e-02	-1.21e-04	-7.66e-05	-1.35e-07
205	-5.96e-02	+1.00e-01	-2.81e-02	-3.37e-05	-7.62e-05	-1.13e-05
206	+0.00e+00	+0.00e+00	-1.15e-03	-1.21e-04	-7.74e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.11e-02	-1.21e-04	-7.74e-05	+0.00e+00
208	-5.67e-03	+8.92e-03	-1.11e-02	-1.25e-04	-7.70e-05	-9.35e-08
209	-5.67e-03	+8.91e-03	-1.15e-03	-1.19e-04	-7.72e-05	-9.06e-08
210	-1.13e-02	+1.78e-02	+8.75e-03	-1.31e-04	-7.65e-05	-1.01e-07
211	-1.13e-02	+1.78e-02	-1.11e-02	-1.26e-04	-7.63e-05	-3.56e-07
212	-1.13e-02	+1.78e-02	-1.16e-03	-1.14e-04	-7.64e-05	-2.03e-07
213	-4.82e-03	+8.87e-03	+2.95e-02	-9.51e-05	-7.63e-05	+2.12e-06
214	-4.95e-03	+8.86e-03	+1.96e-02	-1.21e-04	-7.57e-05	+2.29e-06
215	-1.09e-02	+1.78e-02	+9.90e-03	-1.17e-04	-7.98e-05	+1.57e-06
216	-1.10e-02	+1.78e-02	+1.28e-04	-9.99e-05	-7.78e-05	+1.97e-06
217	-5.14e-03	+8.86e-03	+9.87e-03	-1.15e-04	-7.53e-05	+3.19e-06
218	-5.38e-03	+8.87e-03	+1.22e-04	-1.21e-04	-7.57e-05	+3.03e-06
219	-1.11e-02	+1.78e-02	-3.76e-02	-1.22e-04	-6.24e-05	-4.29e-07
220	-1.11e-02	+1.79e-02	-4.36e-02	-1.22e-04	-7.55e-05	-6.57e-07
221	-6.01e-02	+1.00e-01	-1.45e-02	-1.05e-05	-7.72e-05	-1.69e-06
222	-6.02e-02	+9.99e-02	-9.28e-03	-1.33e-04	-7.84e-05	-2.15e-06
223	-6.02e-02	+9.96e-02	-2.32e-03	-1.31e-04	-8.43e-05	-6.62e-06
224	-8.10e-02	+1.36e-01	-2.63e-02	-1.30e-04	-7.80e-05	-7.16e-06
225	-3.36e-02	+5.48e-02	-2.49e-03	-1.35e-04	-7.90e-05	+4.72e-06
226	-5.55e-03	+8.92e-03	-2.77e-02	-1.33e-04	-7.57e-05	-1.01e-07
227	-1.12e-02	+1.79e-02	-2.58e-02	-1.28e-04	-7.59e-05	-6.54e-07
228	-1.13e-02	+1.79e-02	-2.10e-02	-1.14e-04	-7.60e-05	-5.22e-07
229	-1.11e-02	+1.79e-02	-3.90e-02	-1.16e-04	-7.56e-05	-8.08e-07
230	-1.11e-02	+1.83e-02	-1.43e-02	-1.71e-04	-7.55e-05	-6.86e-07
231	-6.51e-02	+1.08e-01	-1.45e-02	-1.30e-04	-7.86e-05	-5.54e-06
232	-3.88e-02	+6.45e-02	-1.44e-02	-1.25e-04	-7.77e-05	-3.68e-06
233	+0.00e+00	+0.00e+00	+1.95e-02	-1.19e-04	-5.69e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+9.82e-03	-1.19e-04	-6.34e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.33e-04	-1.19e-04	-7.08e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.05e-02	-1.26e-04	-7.44e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+3.56e-03	-1.21e-04	-7.43e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-6.29e-03	-1.21e-04	-7.49e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.56e-02	-1.22e-04	-7.53e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+6.12e-03	-1.06e-04	-6.58e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.35e-02	-1.25e-04	-7.52e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.47e-02	-1.05e-04	-4.94e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.97e-02	-1.24e-04	-7.70e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
244	+0.00e+00	+0.00e+00	+2.33e-02	-1.08e-04	-3.53e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-2.36e-02	-1.23e-04	-7.54e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+3.22e-02	-1.08e-04	-2.45e-05	+0.00e+00
247	+2.17e-01	+9.04e-02	-5.18e-02	-1.35e-04	+3.44e-04	-2.77e-03
248	+1.17e-01	+9.09e-02	+5.30e-02	-2.08e-04	-3.53e-04	-1.29e-03
251	-8.26e-02	+1.28e-01	-5.14e-02	-1.30e-04	+3.41e-04	+1.11e-04
252	+1.44e-01	+1.28e-01	+3.91e-02	-1.48e-04	-2.61e-04	+4.44e-04
253	+1.44e-01	+9.50e-02	+1.18e-06	-9.23e-08	-2.60e-04	+2.51e-04
255	-1.75e-02	+9.50e-02	+3.19e-09	-6.23e-09	+1.85e-04	+3.81e-04
256	+1.17e-01	+3.55e-01	+1.52e-06	-1.23e-07	-3.52e-04	-8.61e-04
257	+2.40e-01	+3.55e-01	-4.34e-09	-4.01e-07	+1.94e-04	+2.15e-04
258	-6.07e-03	+9.50e-02	+5.73e-11	-5.56e-11	+1.58e-04	+3.80e-04
276	+1.41e-01	+9.50e-02	+9.81e-10	-5.59e-08	-2.49e-04	+2.54e-04
277	+1.33e-01	+9.50e-02	-4.97e-10	-9.76e-10	-2.22e-04	+2.63e-04
278	+1.25e-01	+9.50e-02	-8.97e-12	-8.76e-12	-1.94e-04	+2.73e-04
279	+1.17e-01	+9.50e-02	-8.32e-14	-5.86e-15	-1.67e-04	+2.84e-04
280	+1.08e-01	+9.50e-02	-1.02e-16	+1.24e-15	-1.40e-04	+2.95e-04
281	+1.52e-01	+3.55e-01	-6.54e-10	-1.28e-09	-3.08e-04	-7.65e-04
282	+9.92e-02	+9.50e-02	+1.10e-17	+2.29e-17	-1.13e-04	+3.06e-04
283	+2.17e-01	+3.55e-01	-2.42e-04	-2.38e-06	+3.43e-04	+4.24e-05
284	-8.26e-02	+9.50e-02	-2.18e-04	-2.14e-06	+3.40e-04	+3.67e-04
285	+8.98e-02	+9.50e-02	+2.11e-19	+2.18e-19	-8.61e-05	+3.17e-04
286	+8.02e-02	+9.50e-02	+2.84e-21	+1.43e-21	-5.91e-05	+3.27e-04
287	+7.02e-02	+9.50e-02	+7.93e-22	+1.06e-21	-3.20e-05	+3.37e-04
288	+5.99e-02	+9.50e-02	+7.62e-22	+9.13e-22	-4.88e-06	+3.46e-04
289	+0.00e+00	+0.00e+00	+3.44e-02	-9.89e-05	-2.45e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.18e-02	-8.91e-05	-6.40e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.89e-02	-8.78e-05	-4.66e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.63e-02	-9.48e-05	-3.26e-05	+0.00e+00
293	-2.14e-02	+3.40e-02	+1.46e-02	-1.22e-04	-7.31e-05	-4.11e-06
294	-2.14e-02	+3.40e-02	+4.72e-03	-1.21e-04	-7.34e-05	-6.38e-06
295	-2.14e-02	+3.40e-02	-5.12e-03	-1.20e-04	-7.47e-05	+3.26e-05
296	-2.13e-02	+3.41e-02	-1.50e-02	-1.22e-04	-7.60e-05	-1.45e-05
297	-2.13e-02	+3.41e-02	-1.98e-02	-1.23e-04	-7.56e-05	-2.50e-05
298	-2.12e-02	+3.41e-02	-3.30e-02	-1.22e-04	-7.40e-05	+1.22e-05
299	+4.94e-02	+9.50e-02	-1.22e-20	+3.11e-21	+2.22e-05	+3.55e-04
300	+3.87e-02	+9.50e-02	-1.34e-18	+1.38e-18	+4.93e-05	+3.62e-04
301	+2.77e-02	+9.50e-02	-7.05e-17	+1.46e-16	+7.64e-05	+3.68e-04
302	+1.66e-02	+9.50e-02	+5.93e-16	+7.97e-15	+1.03e-04	+3.73e-04
303	+5.30e-03	+9.50e-02	+5.28e-13	-3.14e-14	+1.31e-04	+3.77e-04
304	+2.47e-01	+3.55e-01	+3.56e-09	-6.95e-09	+1.63e-04	+2.06e-04
305	+2.52e-01	+3.55e-01	+6.39e-11	-6.20e-11	+1.31e-04	+1.84e-04
306	+2.58e-01	+3.55e-01	+5.89e-13	-3.50e-14	+1.00e-04	+1.52e-04
307	+2.62e-01	+3.55e-01	+6.61e-16	+8.88e-15	+6.86e-05	+1.09e-04
308	+2.64e-01	+3.55e-01	-7.86e-17	+1.63e-16	+3.72e-05	+5.65e-05
309	+2.65e-01	+3.55e-01	-1.50e-18	+1.54e-18	+5.88e-06	-3.21e-06
310	+2.64e-01	+3.55e-01	-1.37e-20	+3.30e-21	-2.55e-05	-6.95e-05
311	+2.61e-01	+3.55e-01	+8.97e-22	+9.29e-22	-5.68e-05	-1.41e-04
312	+2.55e-01	+3.55e-01	+8.49e-22	+1.01e-21	-8.82e-05	-2.17e-04
313	+2.48e-01	+3.55e-01	+3.62e-21	+1.57e-21	-1.20e-04	-2.95e-04
314	+2.38e-01	+3.55e-01	+2.77e-19	+2.86e-19	-1.51e-04	-3.75e-04
315	+2.25e-01	+3.55e-01	+1.44e-17	+3.01e-17	-1.82e-04	-4.56e-04
316	+2.10e-01	+3.55e-01	-1.32e-16	+1.63e-15	-2.14e-04	-5.37e-04
317	+1.93e-01	+3.55e-01	-1.09e-13	-7.55e-15	-2.45e-04	-6.15e-04
318	+1.73e-01	+3.55e-01	-1.18e-11	-1.15e-11	-2.76e-04	-6.92e-04
319	+1.28e-01	+3.55e-01	+1.23e-09	-7.36e-08	-3.39e-04	-8.34e-04
321	-2.89e-02	+9.50e-02	-3.89e-09	-3.59e-07	+2.12e-04	+3.81e-04

#### MODO NUMERO: 5 - FREQUENZA: 2.53844

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-9.83e-03	-1.29e-04	+2.13e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.37e-02	-1.28e-04	+2.17e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-3.40e-02	-1.32e-04	+2.31e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-3.83e-02	-1.35e-04	+2.53e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
5	+1.63e-02	+9.56e-02	-3.89e-02	-1.39e-04	+2.38e-05	-3.65e-06
6	+1.63e-02	+9.52e-02	-3.47e-02	-1.41e-04	+2.51e-05	+2.40e-05
7	+1.59e-02	+9.56e-02	-1.32e-02	-1.39e-04	+2.31e-05	+8.92e-07
8	+1.59e-02	+9.52e-02	-9.16e-03	-1.44e-04	+2.31e-05	-4.66e-06
9	+2.48e-02	+1.45e-01	-3.90e-02	-1.40e-04	+2.43e-05	-3.76e-06
10	+2.48e-02	+1.46e-01	-3.47e-02	-1.39e-04	+2.45e-05	-3.98e-06
11	+2.41e-02	+1.45e-01	-1.32e-02	-1.40e-04	+2.30e-05	-3.90e-06
12	+2.41e-02	+1.46e-01	-9.10e-03	-1.38e-04	+2.33e-05	-3.38e-06
13	+0.00e+00	+0.00e+00	-3.06e-02	-1.30e-04	+2.19e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+3.53e-02	-1.29e-04	+2.27e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.17e-02	-1.30e-04	+3.51e-05	+0.00e+00
16	+8.11e-03	+4.73e-02	-1.49e-02	-1.18e-04	+2.07e-05	-7.86e-07
17	+8.51e-03	+4.73e-02	-2.92e-02	-2.40e-04	+2.53e-05	+1.49e-07
18	+1.37e-02	+7.89e-02	-2.93e-02	-3.17e-04	+2.45e-05	+2.77e-06
19	+1.33e-02	+7.89e-02	-1.47e-02	-3.42e-04	+2.48e-05	-4.12e-06
20	+8.42e-03	+4.89e-02	-3.86e-02	-1.37e-04	+2.34e-05	+3.08e-06
21	+8.40e-03	+4.74e-02	-3.44e-02	-1.38e-04	+2.45e-05	+5.78e-06
22	+8.16e-03	+4.89e-02	-1.34e-02	-1.37e-04	+2.25e-05	+3.45e-06
23	+8.17e-03	+4.74e-02	-9.52e-03	-1.40e-04	+2.11e-05	+4.70e-06
24	+2.12e-02	+1.27e-01	-1.46e-02	-2.50e-04	+2.28e-05	-2.67e-06
25	+2.15e-02	+1.27e-01	-2.94e-02	-2.41e-04	+2.28e-05	-3.39e-06
26	+1.67e-02	+9.52e-02	-2.94e-02	-1.38e-04	+2.68e-05	+6.12e-06
27	+1.61e-02	+9.52e-02	-1.46e-02	-1.39e-04	+2.30e-05	-6.76e-06
28	+2.43e-02	+1.46e-01	-1.45e-02	-1.39e-04	+2.37e-05	-3.54e-06
29	+2.47e-02	+1.46e-01	-2.95e-02	-1.38e-04	+2.47e-05	-4.10e-06
30	+0.00e+00	+0.00e+00	-2.21e-02	-1.32e-04	+2.44e-05	+0.00e+00
31	+6.35e-03	+3.61e-02	+3.20e-02	-1.29e-04	+2.26e-05	-6.19e-07
32	+6.36e-03	+3.61e-02	+3.54e-02	-1.29e-04	+2.28e-05	-4.32e-07
33	+6.42e-03	+3.62e-02	-3.07e-02	-1.29e-04	+2.31e-05	+6.17e-07
34	+6.45e-03	+3.64e-02	-3.42e-02	-1.32e-04	+2.37e-05	+2.62e-06
35	+6.40e-03	+3.62e-02	-9.72e-03	-1.31e-04	+2.13e-05	+2.52e-06
36	+0.00e+00	+0.00e+00	-3.46e-02	-1.35e-04	+2.55e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.35e-02	-1.28e-04	+2.25e-05	+0.00e+00
38	+5.00e-03	+2.84e-02	+3.35e-02	-1.29e-04	+1.29e-05	-2.82e-07
39	+5.01e-03	+2.83e-02	+3.20e-02	-1.28e-04	+2.06e-05	-1.47e-06
40	+5.00e-03	+2.84e-02	+3.54e-02	-1.29e-04	+2.27e-05	-3.07e-07
41	+2.16e-02	+1.27e-01	-3.47e-02	-1.41e-04	+2.45e-05	-4.22e-06
42	+6.36e-03	+3.61e-02	+3.35e-02	-1.29e-04	+2.27e-05	-4.13e-07
43	+5.04e-03	+2.84e-02	-3.07e-02	-1.29e-04	+2.31e-05	+3.36e-07
44	+5.02e-03	+2.84e-02	-9.79e-03	-1.29e-04	+2.33e-05	+2.02e-06
45	+5.05e-03	+2.85e-02	-3.42e-02	-1.30e-04	+2.30e-05	+1.93e-06
46	+2.10e-02	+1.27e-01	-9.08e-03	-1.41e-04	+2.31e-05	-3.74e-06
47	+1.32e-02	+7.89e-02	-9.25e-03	-1.39e-04	+2.30e-05	-1.92e-06
48	+1.35e-02	+7.89e-02	-3.46e-02	-1.40e-04	+2.38e-05	+4.05e-06
49	+2.10e-02	+1.26e-01	-1.32e-02	-1.40e-04	+2.33e-05	-4.00e-06
50	+2.16e-02	+1.26e-01	-3.90e-02	-1.40e-04	+2.42e-05	-4.09e-06
51	+1.35e-02	+7.92e-02	-3.88e-02	-1.38e-04	+2.34e-05	-1.89e-06
52	+1.32e-02	+7.92e-02	-1.33e-02	-1.39e-04	+2.30e-05	+4.75e-07
53	+6.49e-03	+3.77e-02	-3.85e-02	-1.36e-04	+2.34e-05	+3.29e-06
54	+6.33e-03	+3.77e-02	-1.35e-02	-1.36e-04	+2.24e-05	+3.69e-06
55	+6.40e-03	+3.63e-02	-1.49e-02	-1.33e-04	+2.16e-05	-1.11e-06
56	+0.00e+00	+0.00e+00	-1.49e-02	-1.29e-04	+2.10e-05	+0.00e+00
57	+6.46e-03	+3.64e-02	-2.92e-02	-1.33e-04	+2.40e-05	-5.61e-07
58	+0.00e+00	+0.00e+00	-2.90e-02	-1.33e-04	+2.24e-05	+0.00e+00
59	+5.08e-03	+2.85e-02	-2.92e-02	-1.00e-04	+2.32e-05	-5.42e-08
60	+5.01e-03	+2.85e-02	-1.49e-02	-1.53e-04	+2.34e-05	-6.13e-07
61	+5.09e-03	+2.96e-02	-3.85e-02	-1.36e-04	+2.35e-05	+2.68e-06
62	+4.99e-03	+2.96e-02	-1.35e-02	-1.36e-04	+2.23e-05	+2.94e-06
63	+2.43e-02	+1.45e-01	-1.66e-02	-1.39e-04	+2.33e-05	+6.83e-08
64	+0.00e+00	+0.00e+00	-6.74e-03	-1.29e-04	+2.01e-05	+0.00e+00
65	+2.47e-02	+1.45e-01	-3.16e-02	-1.39e-04	+2.39e-05	-6.97e-06
66	+0.00e+00	+0.00e+00	-1.18e-02	-1.28e-04	+2.00e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.24e-02	-1.28e-04	+2.19e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.57e-02	-1.30e-04	+2.14e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
69	+0.00e+00	+0.00e+00	-3.24e-02	-1.31e-04	+2.28e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.88e-02	-1.31e-04	+2.39e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.32e-02	-1.35e-04	+2.55e-05	+0.00e+00
72	+4.95e-03	+2.96e-02	-1.88e-02	-1.16e-04	+2.22e-05	-5.10e-07
73	+6.28e-03	+3.77e-02	-1.88e-02	-1.60e-04	+2.24e-05	-8.67e-07
74	+5.13e-03	+2.96e-02	-3.34e-02	-1.17e-04	+2.35e-05	-4.99e-07
75	+6.53e-03	+3.77e-02	-3.34e-02	-1.57e-04	+2.33e-05	-9.14e-07
76	+5.03e-03	+2.85e-02	-3.25e-02	-1.30e-04	+2.09e-05	+5.77e-08
77	+5.10e-03	+2.84e-02	-6.76e-03	-1.21e-04	+2.34e-05	+1.10e-07
78	+5.09e-03	+2.84e-02	-1.18e-02	-1.41e-04	+2.34e-05	+3.43e-07
79	+5.05e-03	+2.84e-02	-2.57e-02	-1.18e-04	+2.33e-05	+4.63e-07
80	+6.45e-03	+3.62e-02	-6.76e-03	-1.29e-04	+2.12e-05	+3.12e-08
81	+6.45e-03	+3.62e-02	-1.18e-02	-1.29e-04	+2.16e-05	+2.16e-07
82	+6.43e-03	+3.62e-02	-2.57e-02	-1.29e-04	+2.28e-05	+3.12e-07
83	+6.43e-03	+3.63e-02	-3.25e-02	-1.30e-04	+2.37e-05	+5.62e-07
84	+1.59e-02	+9.56e-02	-1.86e-02	-1.41e-04	+2.34e-05	-1.18e-06
85	+2.12e-02	+1.26e-01	-1.86e-02	-1.37e-04	+2.37e-05	-2.90e-06
86	+1.62e-02	+9.56e-02	-3.36e-02	-1.41e-04	+2.36e-05	-3.21e-06
87	+2.15e-02	+1.26e-01	-3.37e-02	-1.38e-04	+2.42e-05	-3.19e-06
88	+8.13e-03	+4.89e-02	-1.87e-02	-1.18e-04	+2.27e-05	-1.30e-06
89	+8.44e-03	+4.89e-02	-3.34e-02	-1.19e-04	+2.31e-05	-1.43e-06
90	+1.32e-02	+7.92e-02	-1.87e-02	-1.35e-04	+2.29e-05	-1.08e-06
91	+1.34e-02	+7.92e-02	-3.36e-02	-1.33e-04	+2.28e-05	-2.51e-06
92	+2.43e-02	+1.45e-01	-1.86e-02	-1.40e-04	+2.33e-05	-3.90e-06
93	+2.47e-02	+1.45e-01	-3.37e-02	-1.40e-04	+2.41e-05	-3.80e-06
94	+1.68e-03	+9.46e-03	-9.83e-03	-1.29e-04	+2.33e-05	+7.38e-07
95	+1.65e-03	+9.46e-03	-1.49e-02	-1.21e-04	+2.30e-05	+2.87e-07
96	+1.69e-03	+9.79e-03	-1.36e-02	-1.35e-04	+2.23e-05	+1.23e-06
97	+1.69e-03	+9.58e-03	-1.17e-02	-1.32e-04	+2.82e-05	+2.00e-06
98	+0.00e+00	+0.00e+00	-1.17e-02	-1.28e-04	+2.18e-05	+0.00e+00
99	+1.67e-03	+9.80e-03	-1.88e-02	-1.02e-04	+2.25e-05	-4.91e-07
100	+1.67e-03	+9.50e-03	-3.41e-02	-1.29e-04	+2.31e-05	+8.25e-07
101	+1.68e-03	+9.70e-03	-3.62e-02	-1.31e-04	+2.72e-05	+2.35e-06
102	+0.00e+00	+0.00e+00	-3.62e-02	-1.35e-04	+2.39e-05	+0.00e+00
103	+1.46e-02	+8.70e-02	-9.23e-03	-1.37e-04	+2.30e-05	-2.97e-06
104	+1.46e-02	+8.71e-02	-1.12e-02	-1.38e-04	+3.10e-05	+3.54e-06
105	+1.59e-02	+9.53e-02	-1.12e-02	-1.40e-04	+2.81e-05	+3.24e-06
106	+1.01e-02	+5.77e-02	-3.46e-02	-1.45e-04	+2.30e-05	+6.73e-06
107	+1.01e-02	+5.84e-02	-3.66e-02	-1.41e-04	+3.14e-05	+8.02e-06
108	+8.41e-03	+4.82e-02	-3.65e-02	-1.38e-04	+4.19e-05	+1.05e-05
109	+9.82e-03	+5.89e-02	-1.87e-02	-1.45e-04	+2.31e-05	-1.44e-06
110	+9.82e-03	+5.89e-02	-1.34e-02	-1.37e-04	+2.28e-05	+2.11e-06
111	+1.77e-02	+1.06e-01	-1.86e-02	-1.32e-04	+2.40e-05	-1.64e-06
112	+1.76e-02	+1.06e-01	-1.32e-02	-1.40e-04	+2.34e-05	-5.28e-07
113	+1.81e-02	+1.06e-01	-3.47e-02	-1.45e-04	+2.29e-05	+7.11e-06
114	+1.81e-02	+1.06e-01	-3.68e-02	-1.40e-04	+4.82e-05	-1.31e-06
115	+1.63e-02	+9.58e-02	-3.68e-02	-1.40e-04	+1.60e-05	+1.24e-06
116	+2.26e-02	+1.36e-01	-9.10e-03	-1.39e-04	+2.33e-05	-1.49e-06
117	+2.26e-02	+1.36e-01	-1.11e-02	-1.39e-04	+2.74e-05	-4.77e-06
118	+2.41e-02	+1.45e-01	-1.11e-02	-1.39e-04	+2.29e-05	-4.58e-06
119	+1.03e-02	+5.78e-02	-2.91e-02	+1.12e-04	+2.33e-05	+5.76e-06
120	+9.68e-03	+5.78e-02	-1.50e-02	+5.88e-05	+2.34e-05	+3.96e-06
121	+9.84e-03	+5.78e-02	-9.37e-03	-1.45e-04	+2.31e-05	+5.17e-06
122	+2.27e-02	+1.36e-01	-1.45e-02	-1.39e-04	+2.34e-05	-2.96e-06
123	+2.30e-02	+1.36e-01	-2.94e-02	-1.38e-04	+2.44e-05	-3.84e-06
124	+2.32e-02	+1.36e-01	-3.47e-02	-1.39e-04	+2.46e-05	-8.31e-06
125	+1.48e-02	+8.70e-02	-1.46e-02	-2.96e-05	+2.42e-05	-6.15e-06
126	+1.52e-02	+8.70e-02	-2.94e-02	-8.02e-05	+2.70e-05	+3.28e-06
127	+5.11e-03	+2.83e-02	+2.15e-02	-1.16e-04	+2.09e-05	-7.61e-07
128	+6.39e-03	+3.61e-02	+2.15e-02	-1.28e-04	+2.19e-05	-6.41e-07
129	+5.03e-03	+2.84e-02	+2.48e-02	-1.30e-04	+2.29e-05	-4.52e-07
130	+6.40e-03	+3.61e-02	+2.48e-02	-1.29e-04	+2.27e-05	-4.79e-07
131	+1.66e-03	+9.45e-03	+3.35e-02	-1.29e-04	+2.19e-05	-2.58e-07
132	+1.66e-03	+9.47e-03	+3.54e-02	-1.29e-04	+2.27e-05	-9.96e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
133	+1.99e-02	+1.17e-01	-2.92e-02	+4.53e-05	+2.13e-05	+7.92e-07
134	+1.98e-02	+1.17e-01	-3.48e-02	-1.46e-04	+2.40e-05	+1.69e-07
135	+0.00e+00	+0.00e+00	+2.48e-02	-1.29e-04	+2.21e-05	+0.00e+00
136	+1.65e-03	+9.47e-03	+2.48e-02	-1.29e-04	+2.28e-05	+1.93e-07
137	+3.60e-03	+1.89e-02	+3.19e-02	-1.47e-04	+1.93e-05	-1.44e-08
138	+3.60e-03	+1.89e-02	+2.14e-02	-1.24e-04	+2.08e-05	+3.10e-07
139	+1.67e-03	+9.49e-03	-3.25e-02	-1.29e-04	+2.77e-05	+5.29e-08
140	+1.66e-03	+9.48e-03	-3.06e-02	-1.29e-04	+2.30e-05	-1.66e-07
141	+1.95e-02	+1.17e-01	-1.47e-02	+4.16e-05	+2.37e-05	-3.12e-06
142	+1.93e-02	+1.17e-01	-9.06e-03	-1.46e-04	+2.36e-05	-3.26e-06
143	+1.49e-02	+8.70e-02	-3.46e-02	-1.39e-04	+2.36e-05	+7.93e-06
144	+1.93e-02	+1.16e-01	-1.12e-02	-1.43e-04	+1.36e-05	-2.77e-06
145	+2.10e-02	+1.27e-01	-1.11e-02	-1.41e-04	+2.94e-05	-4.88e-06
146	+2.32e-02	+1.36e-01	-3.69e-02	-1.39e-04	+1.71e-05	-4.32e-06
147	+2.16e-02	+1.27e-01	-3.69e-02	-1.39e-04	+2.68e-05	-4.38e-06
148	+2.27e-02	+1.36e-01	-1.86e-02	-1.39e-04	+2.33e-05	-3.41e-06
149	+2.26e-02	+1.36e-01	-1.32e-02	-1.40e-04	+2.31e-05	-4.14e-06
150	+1.46e-02	+8.74e-02	-1.87e-02	-1.41e-04	+2.30e-05	-1.04e-06
151	+1.46e-02	+8.74e-02	-1.33e-02	-1.39e-04	+2.30e-05	+9.25e-07
152	+1.49e-02	+8.75e-02	-3.68e-02	-1.41e-04	-8.11e-07	+3.18e-07
153	+1.35e-02	+7.92e-02	-3.67e-02	-1.41e-04	+2.59e-05	+1.50e-06
154	+1.15e-02	+6.84e-02	-9.28e-03	-1.44e-04	+2.32e-05	+1.78e-06
155	+1.15e-02	+6.87e-02	-1.13e-02	-1.40e-04	+3.28e-06	+4.36e-06
156	+1.32e-02	+7.90e-02	-1.13e-02	-1.38e-04	+3.32e-05	+2.73e-06
157	+6.48e-03	+3.70e-02	-3.64e-02	-1.34e-04	-5.12e-06	+9.70e-06
158	+8.16e-03	+4.82e-02	-1.15e-02	-1.39e-04	-1.91e-05	+1.08e-05
159	+6.34e-03	+3.70e-02	-1.16e-02	-1.34e-04	+7.01e-05	+1.04e-05
160	+3.35e-03	+1.90e-02	-3.41e-02	-1.29e-04	+2.30e-05	+1.44e-06
161	+3.38e-03	+1.90e-02	-2.91e-02	-1.35e-04	+2.32e-05	-1.01e-08
162	+3.33e-03	+1.89e-02	-1.49e-02	-1.41e-04	+2.27e-05	+4.49e-08
163	+5.07e-03	+2.90e-02	-3.63e-02	-1.33e-04	+2.59e-05	+7.80e-06
164	+5.00e-03	+2.90e-02	-1.16e-02	-1.32e-04	+2.80e-05	+8.20e-06
165	+1.61e-03	+9.47e-03	-1.18e-02	-1.26e-04	+2.32e-05	-1.60e-07
166	+1.61e-03	+9.47e-03	-6.75e-03	-1.27e-04	+2.32e-05	+9.00e-08
167	+1.64e-03	+9.48e-03	-2.57e-02	-1.36e-04	+2.30e-05	-5.03e-07
168	+1.72e-03	+9.83e-03	-3.33e-02	-1.66e-04	+2.28e-05	+2.32e-07
169	+1.70e-03	+9.84e-03	-3.83e-02	-1.34e-04	+2.26e-05	+7.59e-07
170	+1.79e-02	+1.06e-01	-3.37e-02	-1.40e-04	+2.40e-05	-3.29e-06
171	+1.81e-02	+1.06e-01	-3.90e-02	-1.39e-04	+2.40e-05	-3.96e-06
172	+1.48e-02	+8.74e-02	-3.36e-02	-1.34e-04	+2.32e-05	-2.90e-06
173	+1.49e-02	+8.74e-02	-3.89e-02	-1.39e-04	+2.36e-05	-3.07e-06
174	+2.31e-02	+1.36e-01	-3.37e-02	-1.38e-04	+2.42e-05	-3.42e-06
175	+2.32e-02	+1.36e-01	-3.90e-02	-1.40e-04	+2.43e-05	-3.94e-06
176	+1.01e-02	+5.89e-02	-3.35e-02	-1.46e-04	+2.27e-05	-1.78e-06
177	+1.01e-02	+5.89e-02	-3.87e-02	-1.37e-04	+2.32e-05	+1.60e-06
178	+3.36e-03	+1.89e-02	-9.83e-03	-1.29e-04	+2.28e-05	+1.73e-06
179	+3.34e-03	+1.97e-02	-1.36e-02	-1.35e-04	+2.25e-05	+2.00e-06
180	+3.35e-03	+1.93e-02	-1.17e-02	-1.32e-04	+2.46e-05	+5.16e-06
181	+3.31e-03	+1.97e-02	-1.88e-02	-1.23e-04	+2.23e-05	-2.64e-07
182	+3.37e-03	+1.93e-02	-3.63e-02	-1.32e-04	+1.87e-05	+5.08e-06
183	+3.38e-03	+1.97e-02	-3.84e-02	-1.35e-04	+2.31e-05	+1.78e-06
184	+1.18e-02	+6.84e-02	-3.46e-02	-1.45e-04	+2.28e-05	+4.63e-06
185	+1.18e-02	+6.88e-02	-3.67e-02	-1.42e-04	+3.43e-05	+4.05e-06
186	+1.18e-02	+6.90e-02	-3.88e-02	-1.38e-04	+2.32e-05	-3.64e-07
187	+1.15e-02	+6.90e-02	-1.87e-02	-1.36e-04	+2.31e-05	-1.30e-06
188	+1.15e-02	+6.90e-02	-1.33e-02	-1.38e-04	+2.30e-05	+8.18e-07
189	+1.94e-02	+1.16e-01	-1.86e-02	-1.39e-04	+2.41e-05	-2.27e-06
190	+1.93e-02	+1.16e-01	-1.32e-02	-1.40e-04	+2.34e-05	-2.63e-06
191	+1.98e-02	+1.16e-01	-3.68e-02	-1.41e-04	+1.84e-05	-3.18e-06
192	+1.98e-02	+1.16e-01	-3.90e-02	-1.40e-04	+2.42e-05	-4.01e-06
193	+1.20e-02	+6.84e-02	-2.91e-02	+8.94e-05	+2.24e-05	+4.73e-06
194	+1.15e-02	+6.84e-02	-1.49e-02	+9.72e-05	+2.50e-05	+1.49e-06
195	+5.14e-03	+2.84e-02	+1.10e-02	-1.39e-04	+2.15e-05	-1.34e-07
196	+5.13e-03	+2.84e-02	+6.34e-04	-1.52e-04	+2.25e-05	+3.89e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
197	+6.45e-03	+3.61e-02	+6.28e-04	-1.26e-04	+2.19e-05	+3.36e-08
198	+6.43e-03	+3.61e-02	+1.10e-02	-1.28e-04	+2.16e-05	-4.22e-07
199	+5.06e-03	+2.84e-02	+1.43e-02	-1.27e-04	+2.32e-05	-4.72e-07
200	+5.09e-03	+2.84e-02	+3.78e-03	-1.34e-04	+2.34e-05	-2.74e-07
201	+6.45e-03	+3.62e-02	+3.78e-03	-1.29e-04	+2.17e-05	-1.62e-07
202	+6.43e-03	+3.62e-02	+1.43e-02	-1.29e-04	+2.24e-05	-4.07e-07
203	+3.33e-03	+1.89e-02	+3.35e-02	-1.29e-04	+2.26e-05	-1.52e-07
204	+3.33e-03	+1.89e-02	+3.54e-02	-1.29e-04	+2.27e-05	-1.30e-07
205	+1.84e-02	+1.06e-01	-2.92e-02	+6.11e-05	+1.99e-05	+8.17e-06
206	+0.00e+00	+0.00e+00	+1.43e-02	-1.29e-04	+2.16e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+3.77e-03	-1.28e-04	+2.08e-05	+0.00e+00
208	+1.62e-03	+9.47e-03	+3.77e-03	-1.30e-04	+2.31e-05	+2.70e-07
209	+1.64e-03	+9.47e-03	+1.43e-02	-1.28e-04	+2.30e-05	+2.57e-07
210	+3.34e-03	+1.89e-02	+2.48e-02	-1.30e-04	+2.31e-05	-1.16e-07
211	+3.35e-03	+1.89e-02	+3.77e-03	-1.29e-04	+2.39e-05	-5.12e-09
212	+3.35e-03	+1.89e-02	+1.43e-02	-1.28e-04	+2.35e-05	-9.77e-08
213	+2.08e-03	+9.45e-03	+3.19e-02	-1.06e-04	+2.36e-05	+1.45e-06
214	+1.98e-03	+9.44e-03	+2.14e-02	-1.27e-04	+2.38e-05	+1.58e-06
215	+3.55e-03	+1.89e-02	+1.10e-02	-1.31e-04	+2.21e-05	+9.07e-07
216	+3.46e-03	+1.89e-02	+6.14e-04	-1.03e-04	+2.30e-05	+1.15e-06
217	+1.86e-03	+9.44e-03	+1.10e-02	-1.23e-04	+2.41e-05	+1.78e-06
218	+1.75e-03	+9.45e-03	+5.98e-04	-1.32e-04	+2.39e-05	+1.29e-06
219	+3.34e-03	+1.89e-02	-3.25e-02	-1.29e-04	+3.19e-05	-1.27e-07
220	+3.34e-03	+1.90e-02	-3.06e-02	-1.29e-04	+2.31e-05	-6.55e-08
221	+1.77e-02	+1.06e-01	-1.48e-02	+4.60e-05	+2.27e-05	-3.07e-06
222	+1.76e-02	+1.06e-01	-9.09e-03	-1.46e-04	+2.31e-05	-1.93e-06
223	+1.76e-02	+1.06e-01	-1.12e-02	-1.43e-04	+1.26e-05	+8.35e-07
224	+2.48e-02	+1.45e-01	-3.69e-02	-1.39e-04	+2.40e-05	-3.23e-06
225	+9.83e-03	+5.84e-02	-1.14e-02	-1.41e-04	+2.80e-05	+8.02e-06
226	+1.68e-03	+9.49e-03	-2.91e-02	-1.45e-04	+2.31e-05	-2.42e-07
227	+3.35e-03	+1.89e-02	-1.18e-02	-1.28e-04	+2.40e-05	+8.87e-08
228	+3.35e-03	+1.89e-02	-6.76e-03	-1.26e-04	+2.41e-05	+8.63e-08
229	+3.34e-03	+1.90e-02	-2.57e-02	-1.30e-04	+2.33e-05	+4.95e-09
230	+3.41e-03	+1.97e-02	-3.33e-02	-1.70e-04	+2.32e-05	-5.36e-08
231	+1.97e-02	+1.16e-01	-3.37e-02	-1.41e-04	+2.42e-05	-3.18e-06
232	+1.18e-02	+6.90e-02	-3.35e-02	-1.35e-04	+2.26e-05	-2.08e-06
233	+0.00e+00	+0.00e+00	+2.13e-02	-1.27e-04	+3.11e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.09e-02	-1.27e-04	+2.67e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+6.01e-04	-1.27e-04	+2.29e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-2.84e-02	-1.34e-04	+2.52e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.16e-02	-1.28e-04	+2.13e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.18e-03	-1.28e-04	+2.07e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-8.70e-03	-1.29e-04	+2.06e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.58e-03	-1.21e-04	+2.59e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-2.74e-02	-1.34e-04	+2.42e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+8.14e-03	-1.18e-04	+3.46e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-2.55e-02	-1.33e-04	+2.15e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.78e-02	-1.19e-04	+4.37e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.73e-02	-1.30e-04	+2.10e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.75e-02	-1.19e-04	+5.15e-05	+0.00e+00
247	-3.72e-01	+9.50e-02	-5.51e-02	-1.47e-04	+3.65e-04	+3.80e-03
248	+1.96e-02	+9.47e-02	+7.08e-02	-2.79e-04	-4.72e-04	+1.95e-03
251	+1.38e-01	+1.36e-01	-5.43e-02	-1.40e-04	+3.61e-04	-1.19e-03
252	+1.12e-01	+1.37e-01	+4.54e-02	-1.70e-04	-3.03e-04	-5.42e-04
253	+1.12e-01	+2.50e-01	+1.35e-06	-1.06e-07	-3.02e-04	-3.46e-04
255	+1.54e-01	+2.50e-01	+3.25e-09	-6.35e-09	+1.88e-04	+1.10e-04
256	+1.95e-02	-2.61e-01	+1.98e-06	-1.62e-07	-4.71e-04	+1.49e-03
257	-3.62e-01	-2.61e-01	-4.77e-09	-4.40e-07	+1.85e-04	+4.86e-05
258	+1.57e-01	+2.50e-01	+5.84e-11	-5.66e-11	+1.58e-04	+1.02e-04
276	+1.16e-01	+2.50e-01	+1.13e-09	-6.42e-08	-2.89e-04	-3.33e-04
277	+1.26e-01	+2.50e-01	-5.70e-10	-1.12e-09	-2.59e-04	-3.02e-04
278	+1.34e-01	+2.50e-01	-1.03e-11	-1.01e-11	-2.29e-04	-2.69e-04
279	+1.42e-01	+2.50e-01	-9.55e-14	-6.73e-15	-2.00e-04	-2.35e-04
280	+1.49e-01	+2.50e-01	-1.17e-16	+1.42e-15	-1.70e-04	-2.00e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
281	-4.18e-02	-2.61e-01	-8.59e-10	-1.69e-09	-4.17e-04	+1.39e-03
282	+1.54e-01	+2.50e-01	+1.26e-17	+2.63e-17	-1.40e-04	-1.65e-04
283	-3.72e-01	-2.61e-01	-2.66e-04	-2.61e-06	+3.64e-04	+1.89e-04
284	+1.38e-01	+2.50e-01	-2.22e-04	-2.19e-06	+3.60e-04	+3.20e-05
285	+1.58e-01	+2.50e-01	+2.40e-19	+2.48e-19	-1.10e-04	-1.30e-04
286	+1.62e-01	+2.50e-01	+1.42e-21	-9.53e-22	-8.03e-05	-9.57e-05
287	+1.64e-01	+2.50e-01	-9.25e-22	-1.38e-21	-5.04e-05	-6.22e-05
288	+1.66e-01	+2.50e-01	-9.58e-22	-1.52e-21	-2.06e-05	-3.03e-05
289	+0.00e+00	+0.00e+00	+2.31e-02	-1.12e-04	+5.03e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.96e-03	-1.13e-04	+2.64e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+5.01e-03	-1.08e-04	+3.56e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.39e-02	-1.10e-04	+4.45e-05	+0.00e+00
293	+6.39e-03	+3.61e-02	+2.30e-02	-1.28e-04	+2.24e-05	+5.42e-06
294	+6.43e-03	+3.61e-02	+1.25e-02	-1.28e-04	+2.18e-05	-1.26e-05
295	+6.45e-03	+3.62e-02	+2.11e-03	-1.27e-04	+2.04e-05	+4.95e-05
296	+6.44e-03	+3.62e-02	-8.35e-03	-1.29e-04	+1.91e-05	-4.83e-05
297	+6.44e-03	+3.62e-02	-1.34e-02	-1.31e-04	+1.99e-05	+1.42e-05
298	+6.44e-03	+3.63e-02	-2.76e-02	-1.31e-04	+2.32e-05	-2.45e-05
299	+1.66e-01	+2.50e-01	-1.42e-20	+7.16e-22	+9.23e-06	-4.08e-07
300	+1.66e-01	+2.50e-01	-1.37e-18	+1.40e-18	+3.91e-05	+2.70e-05
301	+1.64e-01	+2.50e-01	-7.18e-17	+1.49e-16	+6.89e-05	+5.14e-05
302	+1.63e-01	+2.50e-01	+6.04e-16	+8.12e-15	+9.87e-05	+7.24e-05
303	+1.60e-01	+2.50e-01	+5.38e-13	-3.20e-14	+1.29e-04	+8.94e-05
304	-3.60e-01	-2.61e-01	+3.91e-09	-7.63e-09	+1.48e-04	+8.25e-05
305	-3.57e-01	-2.61e-01	+7.02e-11	-6.81e-11	+1.10e-04	+1.32e-04
306	-3.52e-01	-2.61e-01	+6.47e-13	-3.84e-14	+7.23e-05	+1.96e-04
307	-3.45e-01	-2.61e-01	+7.27e-16	+9.76e-15	+3.46e-05	+2.71e-04
308	-3.36e-01	-2.61e-01	-8.63e-17	+1.79e-16	-3.09e-06	+3.55e-04
309	-3.24e-01	-2.61e-01	-1.65e-18	+1.69e-18	-4.08e-05	+4.47e-04
310	-3.09e-01	-2.61e-01	-1.70e-20	+1.22e-21	-7.84e-05	+5.44e-04
311	-2.91e-01	-2.61e-01	-9.40e-22	-1.42e-21	-1.16e-04	+6.45e-04
312	-2.70e-01	-2.61e-01	-9.79e-22	-1.30e-21	-1.54e-04	+7.48e-04
313	-2.46e-01	-2.61e-01	+2.63e-21	-6.23e-22	-1.91e-04	+8.51e-04
314	-2.19e-01	-2.61e-01	+3.62e-19	+3.73e-19	-2.29e-04	+9.52e-04
315	-1.89e-01	-2.61e-01	+1.89e-17	+3.95e-17	-2.67e-04	+1.05e-03
316	-1.56e-01	-2.61e-01	-1.73e-16	+2.14e-15	-3.04e-04	+1.14e-03
317	-1.21e-01	-2.61e-01	-1.43e-13	-9.83e-15	-3.42e-04	+1.23e-03
318	-8.25e-02	-2.61e-01	-1.55e-11	-1.51e-11	-3.80e-04	+1.32e-03
319	+1.04e-03	-2.61e-01	+1.58e-09	-9.67e-08	-4.55e-04	+1.46e-03
321	+1.51e-01	+2.50e-01	-3.96e-09	-3.66e-07	+2.18e-04	+1.12e-04

**MOD0 NUMERO: 6 - FREQUENZA: 3.44182**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-5.21e-03	-6.05e-05	+4.72e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.37e-02	-6.26e-05	+4.86e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.66e-02	-6.19e-05	+4.84e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-2.53e-02	-6.35e-05	+5.00e-05	+0.00e+00
5	+3.34e-02	+4.42e-02	-2.52e-02	-6.29e-05	+4.67e-05	+4.19e-06
6	+3.34e-02	+4.32e-02	-1.69e-02	-6.26e-05	+4.68e-05	+1.15e-05
7	+3.44e-02	+4.42e-02	-1.37e-02	-6.30e-05	+4.91e-05	+5.34e-06
8	+3.44e-02	+4.32e-02	-5.06e-03	-7.36e-05	+4.92e-05	+3.47e-06
9	+4.99e-02	+6.63e-02	-2.52e-02	-6.23e-05	+4.70e-05	+8.59e-06
10	+4.99e-02	+6.47e-02	-1.69e-02	-6.30e-05	+4.56e-05	+1.17e-05
11	+5.16e-02	+6.63e-02	-1.37e-02	-6.24e-05	+4.87e-05	+9.03e-06
12	+5.16e-02	+6.47e-02	-5.07e-03	-6.48e-05	+4.82e-05	+8.13e-06
13	+0.00e+00	+0.00e+00	-9.35e-03	-6.05e-05	+4.79e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+2.15e-02	-6.07e-05	+4.96e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.43e-02	-6.06e-05	+4.87e-05	+0.00e+00
16	+1.76e-02	+2.22e-02	-7.56e-03	-4.98e-06	+4.84e-05	+1.32e-06
17	+1.76e-02	+2.22e-02	-1.44e-02	-2.89e-05	+4.88e-05	+1.69e-06
18	+2.81e-02	+3.57e-02	-1.45e-02	-2.98e-05	+4.72e-05	+5.13e-06
19	+2.84e-02	+3.57e-02	-7.53e-03	-8.20e-06	+4.99e-05	+2.66e-06
20	+1.75e-02	+2.29e-02	-2.53e-02	-6.32e-05	+4.78e-05	+2.63e-06
21	+1.75e-02	+2.22e-02	-1.67e-02	-6.23e-05	+4.81e-05	+3.29e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
22	+1.77e-02	+2.29e-02	-1.37e-02	-6.32e-05	+4.91e-05	+2.41e-06
23	+1.77e-02	+2.22e-02	-5.11e-03	-6.27e-05	+4.89e-05	+2.92e-06
24	+4.50e-02	+5.62e-02	-7.53e-03	+7.20e-05	+5.00e-05	+2.84e-06
25	+4.44e-02	+5.62e-02	-1.46e-02	-1.41e-05	+4.92e-05	+1.45e-05
26	+3.38e-02	+4.32e-02	-1.45e-02	-6.35e-05	+4.82e-05	+7.79e-06
27	+3.42e-02	+4.32e-02	-7.53e-03	-6.46e-05	+4.88e-05	+3.39e-06
28	+5.13e-02	+6.47e-02	-7.59e-03	-6.42e-05	+4.63e-05	+6.68e-06
29	+5.03e-02	+6.47e-02	-1.45e-02	-6.43e-05	+4.30e-05	+1.13e-05
30	+0.00e+00	+0.00e+00	-1.74e-02	-6.21e-05	+4.95e-05	+0.00e+00
31	+1.37e-02	+1.69e-02	+1.44e-02	-5.99e-05	+4.70e-05	-5.59e-07
32	+1.37e-02	+1.69e-02	+2.15e-02	-6.04e-05	+4.81e-05	-1.81e-07
33	+1.36e-02	+1.69e-02	-9.36e-03	-6.03e-05	+4.85e-05	+9.28e-07
34	+1.36e-02	+1.71e-02	-1.67e-02	-6.19e-05	+4.85e-05	+2.02e-06
35	+1.37e-02	+1.70e-02	-5.17e-03	-6.15e-05	+4.80e-05	+1.87e-06
36	+0.00e+00	+0.00e+00	-2.32e-02	-6.35e-05	+5.01e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.76e-02	-5.94e-05	+4.73e-05	+0.00e+00
38	+1.08e-02	+1.33e-02	+1.77e-02	-6.03e-05	+6.73e-05	-4.47e-08
39	+1.09e-02	+1.33e-02	+1.44e-02	-6.02e-05	+4.78e-05	-6.83e-08
40	+1.08e-02	+1.33e-02	+2.15e-02	-6.05e-05	+4.84e-05	-2.54e-08
41	+4.37e-02	+5.62e-02	-1.69e-02	-6.35e-05	+4.66e-05	+1.80e-05
42	+1.37e-02	+1.69e-02	+1.77e-02	-5.99e-05	+4.75e-05	-2.70e-07
43	+1.07e-02	+1.33e-02	-9.35e-03	-6.04e-05	+4.86e-05	+7.20e-07
44	+1.08e-02	+1.33e-02	-5.19e-03	-6.06e-05	+4.92e-05	+1.60e-06
45	+1.07e-02	+1.34e-02	-1.66e-02	-6.10e-05	+4.84e-05	+1.51e-06
46	+4.51e-02	+5.62e-02	-5.11e-03	-6.03e-05	+4.93e-05	+5.86e-06
47	+2.86e-02	+3.57e-02	-5.06e-03	-6.27e-05	+4.94e-05	+4.75e-06
48	+2.79e-02	+3.57e-02	-1.69e-02	-6.29e-05	+4.69e-05	+6.82e-06
49	+4.51e-02	+5.80e-02	-1.37e-02	-6.26e-05	+4.87e-05	+9.53e-06
50	+4.37e-02	+5.80e-02	-2.52e-02	-6.28e-05	+4.66e-05	+6.14e-06
51	+2.79e-02	+3.68e-02	-2.53e-02	-6.29e-05	+4.69e-05	+4.09e-06
52	+2.86e-02	+3.68e-02	-1.37e-02	-6.30e-05	+4.93e-05	+4.52e-06
53	+1.36e-02	+1.77e-02	-2.53e-02	-6.32e-05	+4.81e-05	+2.30e-06
54	+1.37e-02	+1.77e-02	-1.37e-02	-6.32e-05	+4.91e-05	+2.04e-06
55	+1.37e-02	+1.70e-02	-7.59e-03	-6.25e-05	+4.81e-05	+3.35e-07
56	+0.00e+00	+0.00e+00	-7.58e-03	-6.08e-05	+4.73e-05	+0.00e+00
57	+1.36e-02	+1.70e-02	-1.43e-02	-6.23e-05	+4.86e-05	+6.70e-07
58	+0.00e+00	+0.00e+00	-1.42e-02	-6.23e-05	+4.80e-05	+0.00e+00
59	+1.07e-02	+1.34e-02	-1.43e-02	-5.00e-05	+4.86e-05	+6.69e-07
60	+1.07e-02	+1.33e-02	-7.60e-03	-7.15e-05	+4.92e-05	+3.14e-07
61	+1.07e-02	+1.39e-02	-2.53e-02	-6.33e-05	+4.84e-05	+1.92e-06
62	+1.08e-02	+1.39e-02	-1.37e-02	-6.34e-05	+4.89e-05	+1.59e-06
63	+5.13e-02	+6.55e-02	-1.19e-02	-6.28e-05	+4.88e-05	-4.89e-06
64	+0.00e+00	+0.00e+00	+1.80e-03	-6.01e-05	+4.70e-05	+0.00e+00
65	+5.03e-02	+6.55e-02	-1.87e-02	-6.36e-05	+4.78e-05	+2.16e-05
66	+0.00e+00	+0.00e+00	-5.47e-04	-6.00e-05	+4.69e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.26e-02	-5.98e-05	+4.71e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-7.05e-03	-6.06e-05	+4.76e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.32e-02	-6.12e-05	+4.82e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.61e-02	-6.17e-05	+4.94e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-2.29e-02	-6.37e-05	+5.00e-05	+0.00e+00
72	+1.07e-02	+1.39e-02	-1.61e-02	-6.34e-05	+4.87e-05	+2.12e-07
73	+1.37e-02	+1.77e-02	-1.61e-02	-6.21e-05	+4.88e-05	+4.58e-07
74	+1.07e-02	+1.39e-02	-2.29e-02	-6.33e-05	+4.86e-05	+6.86e-07
75	+1.36e-02	+1.77e-02	-2.29e-02	-6.16e-05	+4.83e-05	+9.02e-07
76	+1.07e-02	+1.33e-02	-1.32e-02	-6.07e-05	+4.25e-05	+3.35e-07
77	+1.08e-02	+1.33e-02	+1.80e-03	-6.20e-05	+4.90e-05	+5.94e-07
78	+1.08e-02	+1.33e-02	-5.54e-04	-5.99e-05	+4.89e-05	+8.32e-07
79	+1.07e-02	+1.33e-02	-7.06e-03	-6.19e-05	+4.87e-05	+9.49e-07
80	+1.37e-02	+1.69e-02	+1.80e-03	-6.04e-05	+4.72e-05	+5.16e-07
81	+1.37e-02	+1.69e-02	-5.53e-04	-6.01e-05	+4.75e-05	+7.44e-07
82	+1.36e-02	+1.69e-02	-7.06e-03	-6.03e-05	+4.84e-05	+8.50e-07
83	+1.36e-02	+1.70e-02	-1.32e-02	-6.10e-05	+4.87e-05	+7.21e-07
84	+3.42e-02	+4.42e-02	-1.61e-02	-6.34e-05	+4.86e-05	+5.24e-06
85	+4.48e-02	+5.80e-02	-1.61e-02	-6.40e-05	+4.84e-05	+8.11e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
86	+3.36e-02	+4.42e-02	-2.29e-02	-6.23e-05	+4.70e-05	+4.81e-06
87	+4.40e-02	+5.80e-02	-2.29e-02	-6.24e-05	+4.71e-05	+7.20e-06
88	+1.77e-02	+2.29e-02	-1.61e-02	-6.25e-05	+4.88e-05	+9.83e-07
89	+1.76e-02	+2.29e-02	-2.29e-02	-6.38e-05	+4.80e-05	+1.33e-06
90	+2.84e-02	+3.68e-02	-1.61e-02	-6.37e-05	+4.88e-05	+3.48e-06
91	+2.81e-02	+3.68e-02	-2.29e-02	-6.33e-05	+4.72e-05	+3.37e-06
92	+5.12e-02	+6.63e-02	-1.61e-02	-6.24e-05	+4.83e-05	+9.30e-06
93	+5.03e-02	+6.63e-02	-2.29e-02	-6.23e-05	+4.70e-05	+8.84e-06
94	+3.57e-03	+4.44e-03	-5.20e-03	-6.06e-05	+4.92e-05	+3.74e-07
95	+3.55e-03	+4.44e-03	-7.60e-03	-5.59e-05	+4.90e-05	+2.44e-07
96	+3.59e-03	+4.64e-03	-1.37e-02	-6.37e-05	+4.87e-05	+4.68e-07
97	+3.58e-03	+4.54e-03	-9.43e-03	-6.22e-05	+4.75e-05	+1.39e-06
98	+0.00e+00	+0.00e+00	-9.41e-03	-6.11e-05	+4.78e-05	+0.00e+00
99	+3.58e-03	+4.64e-03	-1.61e-02	-5.44e-05	+4.87e-05	-2.20e-07
100	+3.55e-03	+4.46e-03	-1.66e-02	-6.04e-05	+4.86e-05	+5.14e-07
101	+3.56e-03	+4.57e-03	-2.09e-02	-6.18e-05	+4.88e-05	+1.30e-06
102	+0.00e+00	+0.00e+00	-2.09e-02	-6.37e-05	+4.89e-05	+0.00e+00
103	+3.15e-02	+3.94e-02	-5.05e-03	-6.24e-05	+4.93e-05	+3.62e-06
104	+3.15e-02	+4.00e-02	-9.39e-03	-6.26e-05	+4.72e-05	+7.12e-06
105	+3.44e-02	+4.37e-02	-9.39e-03	-6.23e-05	+3.53e-05	+5.74e-06
106	+2.10e-02	+2.67e-02	-1.68e-02	-6.15e-05	+4.75e-05	+4.80e-06
107	+2.10e-02	+2.72e-02	-2.10e-02	-6.25e-05	+4.52e-05	+5.21e-06
108	+1.75e-02	+2.26e-02	-2.10e-02	-6.30e-05	+6.17e-05	+4.85e-06
109	+2.12e-02	+2.75e-02	-1.61e-02	-6.25e-05	+4.89e-05	+1.64e-06
110	+2.13e-02	+2.75e-02	-1.37e-02	-6.30e-05	+4.92e-05	+2.89e-06
111	+3.77e-02	+4.88e-02	-1.61e-02	-6.26e-05	+4.83e-05	+6.27e-06
112	+3.80e-02	+4.88e-02	-1.37e-02	-6.28e-05	+4.89e-05	+6.33e-06
113	+3.69e-02	+4.76e-02	-1.69e-02	-5.84e-05	+4.65e-05	+1.01e-05
114	+3.69e-02	+4.84e-02	-2.11e-02	-6.10e-05	+3.72e-05	+5.96e-06
115	+3.34e-02	+4.38e-02	-2.11e-02	-6.28e-05	+5.49e-05	+5.22e-06
116	+4.83e-02	+6.04e-02	-5.08e-03	-6.54e-05	+4.77e-05	+5.14e-07
117	+4.84e-02	+6.12e-02	-9.39e-03	-6.40e-05	+3.86e-05	+1.11e-05
118	+5.16e-02	+6.55e-02	-9.39e-03	-6.42e-05	+4.95e-05	+1.10e-05
119	+2.12e-02	+2.67e-02	-1.44e-02	-9.82e-05	+4.83e-05	+4.69e-06
120	+2.12e-02	+2.67e-02	-7.49e-03	-1.01e-04	+4.86e-05	+4.08e-06
121	+2.13e-02	+2.67e-02	-5.09e-03	-6.14e-05	+4.92e-05	+4.38e-06
122	+4.82e-02	+6.04e-02	-7.58e-03	-6.43e-05	+4.67e-05	+4.33e-06
123	+4.76e-02	+6.04e-02	-1.45e-02	-6.39e-05	+4.39e-05	+1.26e-05
124	+4.67e-02	+6.04e-02	-1.69e-02	-6.34e-05	+4.50e-05	+4.02e-05
125	+3.13e-02	+3.95e-02	-7.55e-03	-5.96e-05	+4.95e-05	+2.76e-06
126	+3.10e-02	+3.95e-02	-1.45e-02	-1.02e-04	+4.79e-05	+5.99e-06
127	+1.09e-02	+1.33e-02	+9.49e-03	-6.49e-05	+4.83e-05	-6.64e-08
128	+1.37e-02	+1.69e-02	+9.49e-03	-5.97e-05	+4.73e-05	-3.38e-07
129	+1.08e-02	+1.33e-02	+1.66e-02	-6.34e-05	+4.86e-05	-2.39e-07
130	+1.37e-02	+1.69e-02	+1.66e-02	-6.03e-05	+4.79e-05	-2.64e-07
131	+3.62e-03	+4.42e-03	+1.76e-02	-6.06e-05	+4.73e-05	-2.52e-07
132	+3.62e-03	+4.43e-03	+2.15e-02	-6.06e-05	+4.94e-05	-8.32e-08
133	+4.08e-02	+5.19e-02	-1.47e-02	-2.26e-04	+4.83e-05	+1.40e-05
134	+4.03e-02	+5.19e-02	-1.69e-02	-5.85e-05	+4.69e-05	+1.36e-05
135	+0.00e+00	+0.00e+00	+1.66e-02	-6.04e-05	+4.89e-05	+0.00e+00
136	+3.61e-03	+4.43e-03	+1.66e-02	-5.92e-05	+4.95e-05	+2.38e-07
137	+7.28e-03	+8.87e-03	+1.44e-02	-5.84e-05	+4.95e-05	+3.30e-07
138	+7.26e-03	+8.87e-03	+9.48e-03	-5.59e-05	+4.97e-05	+2.36e-07
139	+3.55e-03	+4.45e-03	-1.32e-02	-6.03e-05	+4.98e-05	+1.39e-07
140	+3.54e-03	+4.43e-03	-9.35e-03	-6.03e-05	+4.86e-05	+3.79e-08
141	+4.13e-02	+5.19e-02	-7.38e-03	-3.34e-04	+4.89e-05	+5.86e-06
142	+4.15e-02	+5.19e-02	-5.13e-03	-5.74e-05	+4.88e-05	+6.74e-06
143	+3.07e-02	+3.95e-02	-1.69e-02	-6.43e-05	+4.67e-05	+7.65e-06
144	+4.15e-02	+5.26e-02	-9.39e-03	-5.97e-05	+6.38e-05	+9.27e-06
145	+4.51e-02	+5.70e-02	-9.39e-03	-6.10e-05	+4.44e-05	+1.16e-05
146	+4.68e-02	+6.16e-02	-2.11e-02	-6.02e-05	+5.15e-05	+7.98e-06
147	+4.37e-02	+5.75e-02	-2.11e-02	-6.44e-05	+2.82e-05	+7.10e-06
148	+4.80e-02	+6.22e-02	-1.61e-02	-5.98e-05	+4.88e-05	+8.66e-06
149	+4.84e-02	+6.22e-02	-1.37e-02	-6.28e-05	+4.90e-05	+9.48e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
150	+3.13e-02	+4.05e-02	-1.61e-02	-6.42e-05	+4.88e-05	+4.35e-06
151	+3.15e-02	+4.05e-02	-1.37e-02	-6.29e-05	+4.93e-05	+5.07e-06
152	+3.07e-02	+4.01e-02	-2.11e-02	-6.39e-05	+4.82e-05	+5.42e-06
153	+2.79e-02	+3.63e-02	-2.11e-02	-6.33e-05	+5.56e-05	+6.10e-06
154	+2.49e-02	+3.12e-02	-5.08e-03	-6.12e-05	+4.93e-05	+5.23e-06
155	+2.49e-02	+3.17e-02	-9.40e-03	-6.20e-05	+4.95e-05	+6.24e-06
156	+2.86e-02	+3.63e-02	-9.39e-03	-6.24e-05	+4.70e-05	+6.74e-06
157	+1.36e-02	+1.74e-02	-2.10e-02	-6.27e-05	+3.02e-05	+4.51e-06
158	+1.77e-02	+2.25e-02	-9.42e-03	-6.31e-05	+2.94e-05	+5.12e-06
159	+1.37e-02	+1.74e-02	-9.43e-03	-6.26e-05	+6.50e-05	+4.95e-06
160	+7.11e-03	+8.90e-03	-1.66e-02	-6.07e-05	+4.85e-05	+1.01e-06
161	+7.13e-03	+8.90e-03	-1.43e-02	-6.13e-05	+4.87e-05	+3.34e-07
162	+7.14e-03	+8.89e-03	-7.60e-03	-6.54e-05	+4.89e-05	+3.28e-07
163	+1.07e-02	+1.37e-02	-2.10e-02	-6.23e-05	+5.67e-05	+3.88e-06
164	+1.08e-02	+1.37e-02	-9.43e-03	-6.21e-05	+4.41e-05	+4.20e-06
165	+3.54e-03	+4.43e-03	-5.51e-04	-5.75e-05	+4.92e-05	+8.69e-08
166	+3.55e-03	+4.43e-03	+1.80e-03	-6.13e-05	+4.93e-05	+2.25e-07
167	+3.54e-03	+4.43e-03	-7.06e-03	-6.50e-05	+4.86e-05	-1.38e-07
168	+3.59e-03	+4.65e-03	-2.29e-02	-7.30e-05	+4.85e-05	+3.64e-07
169	+3.57e-03	+4.65e-03	-2.53e-02	-6.33e-05	+4.83e-05	+6.41e-07
170	+3.71e-02	+4.88e-02	-2.29e-02	-6.19e-05	+4.70e-05	+5.60e-06
171	+3.69e-02	+4.88e-02	-2.52e-02	-6.27e-05	+4.66e-05	+4.95e-06
172	+3.08e-02	+4.05e-02	-2.29e-02	-6.12e-05	+4.70e-05	+4.09e-06
173	+3.07e-02	+4.05e-02	-2.52e-02	-6.28e-05	+4.68e-05	+4.09e-06
174	+4.71e-02	+6.22e-02	-2.29e-02	-6.41e-05	+4.75e-05	+8.17e-06
175	+4.68e-02	+6.22e-02	-2.52e-02	-6.16e-05	+4.70e-05	+7.46e-06
176	+2.11e-02	+2.75e-02	-2.29e-02	-6.33e-05	+4.78e-05	+1.88e-06
177	+2.10e-02	+2.75e-02	-2.53e-02	-6.30e-05	+4.75e-05	+3.00e-06
178	+7.17e-03	+8.89e-03	-5.20e-03	-6.06e-05	+4.91e-05	+1.17e-06
179	+7.17e-03	+9.29e-03	-1.37e-02	-6.35e-05	+4.89e-05	+1.01e-06
180	+7.17e-03	+9.10e-03	-9.44e-03	-6.21e-05	+5.36e-05	+2.87e-06
181	+7.15e-03	+9.29e-03	-1.61e-02	-5.61e-05	+4.87e-05	+1.35e-08
182	+7.12e-03	+9.11e-03	-2.10e-02	-6.19e-05	+4.18e-05	+2.70e-06
183	+7.12e-03	+9.29e-03	-2.53e-02	-6.33e-05	+4.84e-05	+1.33e-06
184	+2.45e-02	+3.12e-02	-1.68e-02	-6.13e-05	+4.72e-05	+6.09e-06
185	+2.45e-02	+3.17e-02	-2.10e-02	-6.24e-05	+4.43e-05	+5.89e-06
186	+2.45e-02	+3.22e-02	-2.53e-02	-6.29e-05	+4.72e-05	+3.61e-06
187	+2.48e-02	+3.22e-02	-1.61e-02	-6.22e-05	+4.88e-05	+2.49e-06
188	+2.49e-02	+3.22e-02	-1.37e-02	-6.30e-05	+4.93e-05	+3.74e-06
189	+4.12e-02	+5.34e-02	-1.61e-02	-6.33e-05	+4.81e-05	+7.27e-06
190	+4.15e-02	+5.34e-02	-1.37e-02	-6.27e-05	+4.87e-05	+8.10e-06
191	+4.03e-02	+5.28e-02	-2.11e-02	-6.18e-05	+5.55e-05	+8.09e-06
192	+4.03e-02	+5.34e-02	-2.52e-02	-6.25e-05	+4.65e-05	+6.11e-06
193	+2.47e-02	+3.12e-02	-1.45e-02	-1.31e-04	+4.76e-05	+5.88e-06
194	+2.48e-02	+3.12e-02	-7.48e-03	-1.53e-04	+4.94e-05	+4.72e-06
195	+1.09e-02	+1.33e-02	+4.59e-03	-6.04e-05	+4.86e-05	+8.35e-08
196	+1.08e-02	+1.33e-02	-2.89e-04	-7.07e-05	+4.89e-05	+4.02e-07
197	+1.37e-02	+1.69e-02	-2.91e-04	-5.94e-05	+4.76e-05	+1.53e-07
198	+1.37e-02	+1.69e-02	+4.59e-03	-5.98e-05	+4.74e-05	-1.22e-07
199	+1.08e-02	+1.33e-02	+1.17e-02	-5.78e-05	+4.88e-05	-1.45e-07
200	+1.08e-02	+1.33e-02	+6.72e-03	-5.98e-05	+4.89e-05	+1.82e-07
201	+1.37e-02	+1.69e-02	+6.72e-03	-6.02e-05	+4.74e-05	+1.92e-07
202	+1.37e-02	+1.69e-02	+1.17e-02	-6.04e-05	+4.76e-05	-1.46e-07
203	+7.23e-03	+8.87e-03	+1.76e-02	-6.06e-05	+1.68e-05	-2.71e-08
204	+7.24e-03	+8.87e-03	+2.15e-02	-6.05e-05	+4.91e-05	+3.23e-08
205	+3.73e-02	+4.76e-02	-1.46e-02	-1.60e-04	+4.77e-05	+1.10e-05
206	+0.00e+00	+0.00e+00	+1.16e-02	-6.01e-05	+4.83e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+6.71e-03	-6.00e-05	+4.75e-05	+0.00e+00
208	+3.57e-03	+4.43e-03	+6.72e-03	-5.96e-05	+4.95e-05	+3.25e-07
209	+3.59e-03	+4.43e-03	+1.16e-02	-6.05e-05	+4.95e-05	+3.10e-07
210	+7.24e-03	+8.87e-03	+1.66e-02	-5.62e-05	+4.93e-05	+3.45e-08
211	+7.22e-03	+8.86e-03	+6.72e-03	-5.81e-05	+4.98e-05	+2.91e-07
212	+7.23e-03	+8.86e-03	+1.16e-02	-6.30e-05	+4.96e-05	+1.20e-07
213	+3.62e-03	+4.43e-03	+1.44e-02	-5.14e-05	+5.00e-05	+3.46e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
214	+3.60e-03	+4.43e-03	+9.46e-03	-5.88e-05	+4.99e-05	+3.71e-07
215	+7.25e-03	+8.87e-03	+4.59e-03	-6.30e-05	+4.99e-05	+2.27e-07
216	+7.22e-03	+8.88e-03	-2.98e-04	-5.05e-05	+4.97e-05	+3.84e-07
217	+3.57e-03	+4.43e-03	+4.58e-03	-5.79e-05	+4.99e-05	+2.09e-07
218	+3.57e-03	+4.44e-03	-3.05e-04	-6.41e-05	+4.98e-05	-6.69e-08
219	+7.10e-03	+8.88e-03	-1.32e-02	-6.05e-05	+5.50e-05	+1.29e-07
220	+7.10e-03	+8.86e-03	-9.35e-03	-6.04e-05	+4.86e-05	+3.46e-07
221	+3.78e-02	+4.77e-02	-7.40e-03	-1.09e-04	+4.80e-05	+5.19e-06
222	+3.80e-02	+4.77e-02	-5.11e-03	-5.71e-05	+4.86e-05	+5.58e-06
223	+3.80e-02	+4.82e-02	-9.39e-03	-6.00e-05	+5.37e-05	+6.07e-06
224	+4.99e-02	+6.56e-02	-2.11e-02	-5.97e-05	+4.83e-05	+4.00e-06
225	+2.13e-02	+2.71e-02	-9.41e-03	-6.23e-05	+5.37e-05	+5.43e-06
226	+3.56e-03	+4.45e-03	-1.42e-02	-6.77e-05	+4.87e-05	-8.61e-08
227	+7.17e-03	+8.86e-03	-5.54e-04	-5.67e-05	+4.96e-05	+5.15e-07
228	+7.19e-03	+8.86e-03	+1.80e-03	-6.17e-05	+4.98e-05	+4.52e-07
229	+7.11e-03	+8.86e-03	-7.06e-03	-6.24e-05	+4.88e-05	+4.70e-07
230	+7.15e-03	+9.29e-03	-2.29e-02	-6.85e-05	+4.87e-05	+5.17e-07
231	+4.05e-02	+5.34e-02	-2.29e-02	-6.13e-05	+4.69e-05	+6.32e-06
232	+2.46e-02	+3.22e-02	-2.29e-02	-6.27e-05	+4.75e-05	+2.57e-06
233	+0.00e+00	+0.00e+00	+9.43e-03	-5.96e-05	+4.77e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+4.57e-03	-5.95e-05	+4.68e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.04e-04	-5.97e-05	+4.67e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-2.03e-02	-6.30e-05	+4.99e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+7.53e-03	-5.96e-05	+4.68e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.69e-03	-5.96e-05	+4.65e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.93e-03	-6.00e-05	+4.66e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-4.44e-03	-6.00e-05	+4.68e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.83e-02	-6.28e-05	+4.93e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.83e-04	-5.82e-05	+4.74e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.44e-02	-6.21e-05	+4.78e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+5.10e-03	-5.75e-05	+4.93e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-5.98e-03	-6.08e-05	+4.69e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+9.79e-03	-5.71e-05	+5.13e-05	+0.00e+00
247	-5.37e-02	+4.32e-02	-2.62e-02	-6.78e-05	+1.73e-04	+7.76e-04
248	+2.50e-02	+4.32e-02	+1.26e-01	-5.38e-04	-8.43e-04	+2.83e-04
251	-6.33e-01	+6.01e-02	-2.60e-02	-6.57e-05	+1.73e-04	+6.79e-03
252	-6.43e-02	+5.93e-02	+2.55e-02	-1.02e-04	-1.70e-04	+3.44e-03
253	-6.44e-02	-5.85e-01	+7.66e-07	-6.12e-08	-1.70e-04	+2.49e-03
255	-6.34e-01	-5.85e-01	+1.59e-09	-3.10e-09	+8.37e-05	-2.44e-05
256	+2.49e-02	-1.66e-02	+3.29e-06	-2.83e-07	-8.41e-04	+3.40e-04
257	-6.19e-02	-1.66e-02	-4.88e-09	-4.47e-07	-4.56e-05	-4.48e-05
258	-6.34e-01	-5.85e-01	+2.85e-11	-2.76e-11	+6.83e-05	+4.97e-05
276	-9.52e-02	-5.85e-01	+6.25e-10	-3.68e-08	-1.63e-04	+2.43e-03
277	-1.66e-01	-5.85e-01	-3.27e-10	-6.43e-10	-1.48e-04	+2.30e-03
278	-2.33e-01	-5.85e-01	-5.91e-12	-5.76e-12	-1.32e-04	+2.14e-03
279	-2.95e-01	-5.85e-01	-5.47e-14	-3.81e-15	-1.17e-04	+1.98e-03
280	-3.52e-01	-5.85e-01	-6.64e-17	+8.16e-16	-1.01e-04	+1.82e-03
281	+1.07e-02	-1.66e-02	-1.48e-09	-2.89e-09	-7.77e-04	+3.27e-04
282	-4.04e-01	-5.85e-01	+7.21e-18	+1.51e-17	-8.60e-05	+1.64e-03
283	-5.37e-02	-1.66e-02	-2.66e-04	-2.57e-06	+1.71e-04	-4.46e-05
284	-6.33e-01	-5.85e-01	-1.08e-04	-1.07e-06	+1.72e-04	+2.44e-04
285	-4.50e-01	-5.85e-01	+1.34e-19	+1.37e-19	-7.06e-05	+1.46e-03
286	-4.91e-01	-5.85e-01	-3.22e-21	-5.81e-21	-5.52e-05	+1.27e-03
287	-5.27e-01	-5.85e-01	-4.57e-21	-6.05e-21	-3.97e-05	+1.09e-03
288	-5.57e-01	-5.85e-01	-4.59e-21	-6.12e-21	-2.43e-05	+9.09e-04
289	+0.00e+00	+0.00e+00	+5.32e-03	-5.57e-05	+5.03e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-8.59e-03	-6.04e-05	+4.66e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.81e-03	-5.69e-05	+4.71e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+7.69e-04	-5.56e-05	+4.88e-05	+0.00e+00
293	+1.37e-02	+1.69e-02	+1.28e-02	-5.98e-05	+4.72e-05	+5.89e-06
294	+1.37e-02	+1.69e-02	+7.89e-03	-6.00e-05	+4.68e-05	-5.67e-06
295	+1.37e-02	+1.69e-02	+3.00e-03	-5.96e-05	+4.63e-05	+2.37e-05
296	+1.37e-02	+1.70e-02	-1.91e-03	-6.07e-05	+4.59e-05	-3.20e-05
297	+1.37e-02	+1.70e-02	-4.29e-03	-6.13e-05	+4.64e-05	+1.83e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
298	+1.36e-02	+1.70e-02	-1.09e-02	-6.12e-05	+4.84e-05	-1.57e-05
299	-5.81e-01	-5.85e-01	-1.11e-20	-5.03e-21	-8.87e-06	+7.33e-04
300	-6.01e-01	-5.85e-01	-6.72e-19	+6.79e-19	+6.56e-06	+5.66e-04
301	-6.15e-01	-5.85e-01	-3.51e-17	+7.28e-17	+2.20e-05	+4.11e-04
302	-6.25e-01	-5.85e-01	+2.95e-16	+3.96e-15	+3.74e-05	+2.71e-04
303	-6.32e-01	-5.85e-01	+2.63e-13	-1.56e-14	+5.29e-05	+1.49e-04
304	-6.31e-02	-1.66e-02	+3.97e-09	-7.75e-09	-9.13e-05	-2.81e-05
305	-6.36e-02	-1.66e-02	+7.13e-11	-6.91e-11	-1.37e-04	-7.55e-06
306	-6.35e-02	-1.66e-02	+6.57e-13	-3.91e-14	-1.83e-04	+1.62e-05
307	-6.26e-02	-1.66e-02	+7.39e-16	+9.91e-15	-2.28e-04	+4.24e-05
308	-6.10e-02	-1.66e-02	-8.76e-17	+1.82e-16	-2.74e-04	+7.03e-05
309	-5.84e-02	-1.66e-02	-1.67e-18	+1.71e-18	-3.20e-04	+9.94e-05
310	-5.50e-02	-1.66e-02	-2.08e-20	-3.40e-21	-3.65e-04	+1.29e-04
311	-5.07e-02	-1.66e-02	-4.75e-21	-6.40e-21	-4.11e-04	+1.58e-04
312	-4.55e-02	-1.66e-02	-4.59e-21	-6.00e-21	-4.57e-04	+1.86e-04
313	-3.95e-02	-1.66e-02	+1.35e-21	-5.20e-21	-5.02e-04	+2.14e-04
314	-3.27e-02	-1.66e-02	+6.18e-19	+6.35e-19	-5.48e-04	+2.39e-04
315	-2.52e-02	-1.66e-02	+3.25e-17	+6.78e-17	-5.94e-04	+2.62e-04
316	-1.70e-02	-1.66e-02	-2.89e-16	+3.68e-15	-6.40e-04	+2.83e-04
317	-8.21e-03	-1.66e-02	-2.46e-13	-1.61e-14	-6.85e-04	+3.00e-04
318	+1.05e-03	-1.66e-02	-2.66e-11	-2.59e-11	-7.31e-04	+3.15e-04
319	+2.07e-02	-1.66e-02	+2.41e-09	-1.66e-07	-8.22e-04	+3.37e-04
321	-6.33e-01	-5.85e-01	-1.93e-09	-1.79e-07	+9.92e-05	-6.96e-05

**MODO NUMERO: 7 - FREQUENZA: 3.66971**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.67e-03	+1.75e-05	-4.50e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	+4.44e-03	+1.78e-05	-4.52e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	+6.91e-03	+1.78e-05	-4.25e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	+7.66e-03	+1.77e-05	-4.62e-06	+0.00e+00
5	-2.64e-03	-1.17e-02	+7.47e-03	+1.58e-05	-3.13e-06	+1.70e-06
6	-2.64e-03	-1.23e-02	+6.87e-03	+1.57e-05	-3.20e-06	+7.71e-07
7	-2.75e-03	-1.17e-02	+4.58e-03	+1.36e-05	-2.22e-06	-8.18e-07
8	-2.75e-03	-1.20e-02	+4.30e-03	-1.25e-04	-2.77e-06	+2.41e-06
9	-3.58e-03	-1.70e-02	+7.39e-03	+1.47e-05	-2.31e-06	-1.01e-06
10	-3.56e-03	-1.68e-02	+6.99e-03	+1.54e-05	-1.95e-06	-1.49e-06
11	-3.79e-03	-1.70e-02	+4.66e-03	+1.47e-05	-3.31e-06	-1.14e-06
12	-3.78e-03	-1.68e-02	+4.10e-03	+1.59e-05	-3.04e-06	-9.67e-07
13	+0.00e+00	+0.00e+00	+6.26e-03	+1.77e-05	-4.13e-06	+0.00e+00
14	+0.00e+00	+0.00e+00	-2.74e-03	+1.76e-05	-4.63e-06	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.06e-03	+1.76e-05	-4.53e-06	+0.00e+00
16	-1.57e-03	-6.35e-03	+4.46e-03	+9.42e-05	-4.29e-06	-2.94e-07
17	-1.49e-03	-6.35e-03	+6.25e-03	+1.64e-05	-3.34e-06	-3.69e-07
18	-2.20e-03	-1.05e-02	+6.24e-03	+1.81e-04	-3.78e-06	+5.37e-07
19	-2.37e-03	-1.06e-02	+4.65e-03	-2.31e-05	-2.10e-06	-1.82e-06
20	-1.48e-03	-6.27e-03	+7.59e-03	+1.67e-05	-3.70e-06	-4.60e-08
21	-1.49e-03	-6.36e-03	+6.92e-03	+1.79e-05	-3.56e-06	-2.27e-08
22	-1.58e-03	-6.27e-03	+4.52e-03	+1.67e-05	-4.24e-06	+8.81e-09
23	-1.57e-03	-6.35e-03	+3.79e-03	+1.78e-05	-4.19e-06	-8.91e-08
24	-3.34e-03	-1.47e-02	+4.76e-03	+5.68e-05	-3.57e-06	-1.65e-09
25	-3.34e-03	-1.48e-02	+6.43e-03	+1.62e-05	-2.71e-06	-1.26e-06
26	-2.62e-03	-1.23e-02	+6.29e-03	+1.85e-05	-3.36e-06	+1.83e-07
27	-2.76e-03	-1.21e-02	+4.43e-03	+1.33e-06	-4.45e-06	-7.58e-07
28	-3.74e-03	-1.68e-02	+4.73e-03	+1.58e-05	-2.64e-06	-8.18e-07
29	-3.62e-03	-1.68e-02	+6.41e-03	+1.54e-05	-1.77e-06	-1.49e-06
30	+0.00e+00	+0.00e+00	+5.54e-03	+1.72e-05	-4.57e-06	+0.00e+00
31	-1.27e-03	-4.94e-03	-2.07e-03	+1.76e-05	-4.38e-06	-1.14e-07
32	-1.27e-03	-4.92e-03	-2.74e-03	+1.76e-05	-4.46e-06	-1.50e-07
33	-1.19e-03	-4.92e-03	+6.26e-03	+1.76e-05	-4.35e-06	-6.60e-08
34	-1.18e-03	-4.93e-03	+6.92e-03	+1.73e-05	-4.10e-06	-6.99e-08
35	-1.22e-03	-4.94e-03	+3.73e-03	+1.75e-05	-4.52e-06	-1.82e-09
36	+0.00e+00	+0.00e+00	+7.17e-03	+1.77e-05	-4.67e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-2.37e-03	+1.75e-05	-4.49e-06	+0.00e+00
38	-1.00e-03	-3.87e-03	-2.38e-03	+1.76e-05	-6.11e-06	-9.82e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
39	-1.00e-03	-3.88e-03	-2.07e-03	+1.77e-05	-4.44e-06	-1.30e-07
40	-1.00e-03	-3.87e-03	-2.74e-03	+1.76e-05	-4.48e-06	-1.41e-07
41	-3.27e-03	-1.48e-02	+6.94e-03	+1.32e-05	-2.33e-06	-2.41e-06
42	-1.27e-03	-4.93e-03	-2.38e-03	+1.76e-05	-4.43e-06	-1.25e-07
43	-9.35e-04	-3.87e-03	+6.26e-03	+1.76e-05	-4.27e-06	-9.75e-08
44	-9.59e-04	-3.88e-03	+3.71e-03	+1.77e-05	-4.31e-06	-8.94e-08
45	-9.35e-04	-3.89e-03	+6.92e-03	+1.75e-05	-4.22e-06	-6.79e-08
46	-3.35e-03	-1.47e-02	+4.08e-03	+1.84e-05	-3.53e-06	-6.00e-07
47	-2.43e-03	-1.05e-02	+3.97e-03	+1.84e-05	-3.28e-06	-4.98e-07
48	-2.25e-03	-1.04e-02	+6.88e-03	+1.68e-05	-3.44e-06	+2.33e-06
49	-3.34e-03	-1.51e-02	+4.65e-03	+1.48e-05	-3.30e-06	-1.79e-06
50	-3.27e-03	-1.51e-02	+7.40e-03	+1.49e-05	-2.49e-06	-3.68e-07
51	-2.25e-03	-9.88e-03	+7.51e-03	+1.60e-05	-3.32e-06	+1.05e-06
52	-2.44e-03	-9.88e-03	+4.56e-03	+1.54e-05	-3.24e-06	+8.89e-07
53	-1.17e-03	-4.89e-03	+7.62e-03	+1.70e-05	-3.94e-06	-6.84e-09
54	-1.23e-03	-4.89e-03	+4.49e-03	+1.70e-05	-4.33e-06	+4.02e-08
55	-1.21e-03	-4.94e-03	+4.41e-03	+1.72e-05	-4.46e-06	-2.06e-07
56	+0.00e+00	+0.00e+00	+4.35e-03	+1.72e-05	-4.50e-06	+0.00e+00
57	-1.19e-03	-4.94e-03	+6.26e-03	+1.71e-05	-4.11e-06	-2.49e-07
58	+0.00e+00	+0.00e+00	+6.23e-03	+1.78e-05	-4.25e-06	+0.00e+00
59	-9.40e-04	-3.89e-03	+6.26e-03	+2.53e-05	-4.24e-06	-1.52e-07
60	-9.54e-04	-3.88e-03	+4.39e-03	+9.39e-06	-4.31e-06	-1.33e-07
61	-9.31e-04	-3.85e-03	+7.63e-03	+1.72e-05	-4.08e-06	+2.66e-08
62	-9.67e-04	-3.85e-03	+4.48e-03	+1.73e-05	-4.38e-06	+5.30e-08
63	-3.74e-03	-1.69e-02	+4.97e-03	+1.53e-05	-2.86e-06	-7.17e-06
64	+0.00e+00	+0.00e+00	+3.00e-03	+1.75e-05	-4.20e-06	+0.00e+00
65	-3.62e-03	-1.69e-02	+6.61e-03	+1.51e-05	-2.39e-06	+5.12e-06
66	+0.00e+00	+0.00e+00	+3.68e-03	+1.75e-05	-4.12e-06	+0.00e+00
67	+0.00e+00	+0.00e+00	-8.56e-04	+1.75e-05	-4.50e-06	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.59e-03	+1.78e-05	-4.12e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	+6.60e-03	+1.77e-05	-4.40e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.12e-03	+1.71e-05	-4.60e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	+6.99e-03	+1.77e-05	-4.65e-06	+0.00e+00
72	-9.65e-04	-3.86e-03	+5.14e-03	+2.27e-05	-4.35e-06	-1.62e-07
73	-1.22e-03	-4.89e-03	+5.15e-03	+8.58e-06	-4.29e-06	-2.76e-07
74	-9.35e-04	-3.86e-03	+6.98e-03	+2.22e-05	-4.11e-06	-2.10e-07
75	-1.18e-03	-4.89e-03	+6.97e-03	+9.28e-06	-3.98e-06	-3.21e-07
76	-9.35e-04	-3.88e-03	+6.61e-03	+1.75e-05	-1.54e-06	-1.48e-07
77	-9.45e-04	-3.87e-03	+3.01e-03	+1.74e-05	-4.42e-06	-1.47e-07
78	-9.41e-04	-3.87e-03	+3.69e-03	+1.83e-05	-4.39e-06	-8.65e-08
79	-9.37e-04	-3.87e-03	+5.59e-03	+1.70e-05	-4.29e-06	-5.49e-09
80	-1.22e-03	-4.92e-03	+3.01e-03	+1.75e-05	-4.75e-06	-1.75e-07
81	-1.21e-03	-4.92e-03	+3.69e-03	+1.77e-05	-4.72e-06	-1.45e-07
82	-1.20e-03	-4.92e-03	+5.59e-03	+1.76e-05	-4.43e-06	-8.99e-08
83	-1.19e-03	-4.93e-03	+6.61e-03	+1.74e-05	-4.46e-06	-9.40e-08
84	-2.71e-03	-1.17e-02	+5.19e-03	+1.78e-05	-1.58e-06	-1.18e-06
85	-3.30e-03	-1.51e-02	+5.22e-03	+2.15e-05	-3.42e-06	-8.23e-07
86	-2.61e-03	-1.17e-02	+6.88e-03	+9.33e-06	-2.91e-06	+1.78e-08
87	-3.27e-03	-1.51e-02	+6.84e-03	+1.36e-05	-2.84e-06	+5.64e-08
88	-1.57e-03	-6.27e-03	+5.16e-03	+2.17e-05	-4.22e-06	-4.75e-07
89	-1.50e-03	-6.27e-03	+6.96e-03	+2.30e-05	-3.73e-06	-5.31e-07
90	-2.43e-03	-9.88e-03	+5.18e-03	+1.89e-05	-3.25e-06	-1.11e-06
91	-2.25e-03	-9.88e-03	+6.90e-03	+1.68e-05	-3.15e-06	-9.07e-07
92	-3.74e-03	-1.70e-02	+5.23e-03	+1.48e-05	-3.16e-06	-1.25e-06
93	-3.62e-03	-1.70e-02	+6.83e-03	+1.47e-05	-2.48e-06	-1.04e-06
94	-3.19e-04	-1.29e-03	+3.68e-03	+1.77e-05	-4.34e-06	-5.95e-09
95	-3.19e-04	-1.29e-03	+4.36e-03	+1.76e-05	-4.32e-06	-7.82e-09
96	-3.24e-04	-1.29e-03	+4.45e-03	+1.76e-05	-4.36e-06	+3.29e-08
97	-3.21e-04	-1.29e-03	+4.07e-03	+1.77e-05	-4.78e-06	-1.57e-08
98	+0.00e+00	+0.00e+00	+4.06e-03	+1.75e-05	-4.24e-06	+0.00e+00
99	-3.25e-04	-1.29e-03	+5.12e-03	+1.57e-05	-4.36e-06	+2.23e-08
100	-3.14e-04	-1.30e-03	+6.91e-03	+1.77e-05	-4.28e-06	-4.26e-08
101	-3.15e-04	-1.30e-03	+7.28e-03	+1.77e-05	-3.27e-06	+6.30e-08
102	+0.00e+00	+0.00e+00	+7.27e-03	+1.79e-05	-4.08e-06	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
103	-2.63e-03	-1.17e-02	+4.10e-03	+3.28e-05	-2.76e-06	-6.72e-06
104	-2.63e-03	-1.14e-02	+4.33e-03	+1.80e-05	+5.09e-05	+1.37e-05
105	-2.76e-03	-1.17e-02	+4.33e-03	+1.27e-05	-9.70e-05	-2.04e-07
106	-1.75e-03	-7.72e-03	+6.92e-03	+1.90e-05	-3.41e-06	+1.08e-06
107	-1.75e-03	-7.59e-03	+7.23e-03	+1.75e-05	-4.82e-06	+1.60e-06
108	-1.49e-03	-6.32e-03	+7.25e-03	+1.72e-05	-5.01e-06	+6.77e-07
109	-1.88e-03	-7.50e-03	+5.17e-03	+1.27e-05	-4.12e-06	-6.89e-07
110	-1.89e-03	-7.49e-03	+4.54e-03	+1.64e-05	-4.09e-06	+2.66e-07
111	-2.85e-03	-1.29e-02	+5.20e-03	+1.07e-05	-2.27e-06	-1.09e-06
112	-2.93e-03	-1.29e-02	+4.59e-03	+1.42e-05	-2.42e-06	-3.26e-06
113	-2.87e-03	-1.32e-02	+6.87e-03	+1.08e-05	-2.99e-06	+1.00e-06
114	-2.87e-03	-1.31e-02	+7.17e-03	+1.33e-05	+1.10e-06	+2.45e-06
115	-2.64e-03	-1.20e-02	+7.18e-03	+1.51e-05	-5.50e-06	+3.72e-06
116	-3.57e-03	-1.58e-02	+4.10e-03	+1.63e-05	-3.15e-06	-3.28e-07
117	-3.57e-03	-1.59e-02	+4.37e-03	+1.56e-05	-3.00e-06	-1.93e-06
118	-3.78e-03	-1.69e-02	+4.37e-03	+1.54e-05	-3.09e-06	-1.48e-06
119	-1.71e-03	-7.72e-03	+6.20e-03	-7.12e-07	-2.95e-06	+1.01e-06
120	-1.89e-03	-7.72e-03	+4.58e-03	-7.24e-05	-4.33e-06	+5.21e-07
121	-1.87e-03	-7.71e-03	+3.83e-03	+1.95e-05	-4.15e-06	+5.77e-07
122	-3.56e-03	-1.58e-02	+4.74e-03	+1.61e-05	-2.95e-06	-2.89e-07
123	-3.51e-03	-1.58e-02	+6.42e-03	+1.51e-05	-1.98e-06	-1.29e-06
124	-3.42e-03	-1.58e-02	+6.98e-03	+1.53e-05	-2.05e-06	-4.18e-06
125	-2.52e-03	-1.15e-02	+4.59e-03	+2.31e-04	-3.38e-06	-1.70e-06
126	-2.42e-03	-1.13e-02	+6.23e-03	-2.47e-04	-3.66e-06	+1.74e-07
127	-9.92e-04	-3.88e-03	-6.30e-04	+1.86e-05	-4.45e-06	-1.50e-07
128	-1.26e-03	-4.94e-03	-6.30e-04	+1.76e-05	-4.43e-06	-1.42e-07
129	-9.89e-04	-3.87e-03	-1.30e-03	+1.78e-05	-4.46e-06	-1.60e-07
130	-1.26e-03	-4.92e-03	-1.30e-03	+1.75e-05	-4.48e-06	-1.52e-07
131	-3.36e-04	-1.29e-03	-2.37e-03	+1.76e-05	-4.99e-06	-2.85e-08
132	-3.37e-04	-1.29e-03	-2.74e-03	+1.76e-05	-4.57e-06	-3.37e-08
133	-3.11e-03	-1.40e-02	+6.49e-03	+1.38e-04	-3.52e-06	-8.58e-07
134	-3.08e-03	-1.40e-02	+6.89e-03	+1.03e-05	-2.92e-06	-9.16e-07
135	+0.00e+00	+0.00e+00	-1.30e-03	+1.75e-05	-4.59e-06	+0.00e+00
136	-3.33e-04	-1.29e-03	-1.30e-03	+1.76e-05	-4.51e-06	-6.28e-08
137	-6.72e-04	-2.58e-03	-2.07e-03	+1.69e-05	-4.58e-06	-1.41e-07
138	-6.62e-04	-2.58e-03	-6.29e-04	+1.72e-05	-4.55e-06	-1.29e-07
139	-3.12e-04	-1.30e-03	+6.61e-03	+1.77e-05	-4.38e-06	-7.74e-08
140	-3.10e-04	-1.29e-03	+6.26e-03	+1.76e-05	-4.28e-06	-3.63e-08
141	-3.08e-03	-1.32e-02	+4.81e-03	-6.73e-04	-2.44e-06	-4.71e-07
142	-3.11e-03	-1.33e-02	+4.08e-03	+1.73e-05	-3.17e-06	-1.79e-06
143	-2.45e-03	-1.14e-02	+6.87e-03	+1.56e-05	-3.31e-06	+1.55e-06
144	-3.11e-03	-1.36e-02	+4.38e-03	+1.70e-05	+3.29e-05	-5.14e-06
145	-3.35e-03	-1.48e-02	+4.37e-03	+1.65e-05	-6.49e-06	-3.17e-06
146	-3.43e-03	-1.60e-02	+7.17e-03	+1.46e-05	-1.09e-05	-1.74e-06
147	-3.27e-03	-1.50e-02	+7.17e-03	+1.41e-05	-5.05e-06	-1.52e-06
148	-3.52e-03	-1.61e-02	+5.23e-03	+1.45e-05	-3.42e-06	-9.69e-07
149	-3.57e-03	-1.61e-02	+4.65e-03	+1.46e-05	-3.39e-06	-1.34e-06
150	-2.60e-03	-1.08e-02	+5.18e-03	+1.25e-05	-2.25e-06	-1.20e-06
151	-2.60e-03	-1.08e-02	+4.56e-03	+1.47e-05	-2.58e-06	+1.85e-06
152	-2.45e-03	-1.11e-02	+7.19e-03	+1.61e-05	-2.03e-07	+3.91e-06
153	-2.25e-03	-1.01e-02	+7.20e-03	+1.67e-05	+3.65e-06	+3.82e-06
154	-2.16e-03	-9.16e-03	+3.89e-03	+1.96e-05	-3.80e-06	+1.25e-06
155	-2.17e-03	-8.93e-03	+4.24e-03	+1.82e-05	+6.79e-06	+3.61e-06
156	-2.44e-03	-1.03e-02	+4.29e-03	+1.82e-05	-1.28e-05	+5.99e-06
157	-1.18e-03	-4.91e-03	+7.26e-03	+1.71e-05	+2.56e-06	+3.90e-07
158	-1.58e-03	-6.32e-03	+4.16e-03	+1.72e-05	-1.04e-05	+6.72e-07
159	-1.23e-03	-4.91e-03	+4.13e-03	+1.72e-05	+5.06e-06	+3.99e-07
160	-6.26e-04	-2.60e-03	+6.91e-03	+1.77e-05	-4.24e-06	-5.95e-08
161	-6.28e-04	-2.60e-03	+6.25e-03	+1.75e-05	-4.25e-06	-7.98e-08
162	-6.37e-04	-2.59e-03	+4.38e-03	+1.58e-05	-4.35e-06	-6.66e-08
163	-9.34e-04	-3.88e-03	+7.27e-03	+1.74e-05	-9.98e-06	+2.92e-07
164	-9.63e-04	-3.87e-03	+4.11e-03	+1.74e-05	-5.90e-06	+2.30e-07
165	-3.09e-04	-1.29e-03	+3.69e-03	+1.73e-05	-4.26e-06	-3.56e-08
166	-3.11e-04	-1.29e-03	+3.00e-03	+1.69e-05	-4.28e-06	-7.45e-08



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
167	-3.10e-04	-1.29e-03	+5.59e-03	+1.86e-05	-4.28e-06	+2.44e-08
168	-3.20e-04	-1.29e-03	+7.00e-03	+1.93e-05	-4.23e-06	-9.90e-08
169	-3.17e-04	-1.30e-03	+7.66e-03	+1.76e-05	-4.21e-06	-2.35e-08
170	-2.83e-03	-1.29e-02	+6.86e-03	+1.94e-05	-3.06e-06	+6.09e-07
171	-2.87e-03	-1.29e-02	+7.44e-03	+1.54e-05	-2.99e-06	+1.49e-06
172	-2.44e-03	-1.08e-02	+6.89e-03	+1.70e-05	-2.99e-06	-5.73e-07
173	-2.45e-03	-1.08e-02	+7.49e-03	+1.59e-05	-3.28e-06	+1.39e-06
174	-3.45e-03	-1.61e-02	+6.83e-03	+1.69e-05	-2.57e-06	-5.44e-07
175	-3.43e-03	-1.61e-02	+7.39e-03	+1.46e-05	-2.29e-06	-8.41e-07
176	-1.76e-03	-7.49e-03	+6.94e-03	+1.51e-05	-3.51e-06	-7.66e-07
177	-1.75e-03	-7.49e-03	+7.56e-03	+1.64e-05	-3.54e-06	+1.41e-07
178	-6.39e-04	-2.59e-03	+3.70e-03	+1.77e-05	-4.37e-06	-6.90e-08
179	-6.45e-04	-2.58e-03	+4.46e-03	+1.75e-05	-4.38e-06	+4.10e-08
180	-6.42e-04	-2.59e-03	+4.09e-03	+1.76e-05	-3.08e-06	+6.70e-08
181	-6.45e-04	-2.58e-03	+5.13e-03	+1.26e-05	-4.36e-06	-5.84e-08
182	-6.27e-04	-2.59e-03	+7.28e-03	+1.76e-05	-1.01e-06	+1.53e-07
183	-6.27e-04	-2.58e-03	+7.65e-03	+1.75e-05	-4.20e-06	+1.86e-08
184	-2.00e-03	-9.12e-03	+6.91e-03	+1.88e-05	-3.37e-06	+2.20e-06
185	-2.00e-03	-8.88e-03	+7.22e-03	+1.75e-05	-1.18e-05	+2.95e-06
186	-2.00e-03	-8.70e-03	+7.53e-03	+1.62e-05	-3.45e-06	+5.80e-07
187	-2.17e-03	-8.70e-03	+5.18e-03	+2.07e-05	-3.83e-06	-9.14e-07
188	-2.18e-03	-8.70e-03	+4.55e-03	+1.61e-05	-3.82e-06	+8.06e-07
189	-3.06e-03	-1.40e-02	+5.21e-03	+1.58e-05	-3.14e-06	-8.95e-07
190	-3.11e-03	-1.40e-02	+4.62e-03	+1.44e-05	-2.95e-06	-2.04e-06
191	-3.08e-03	-1.40e-02	+7.17e-03	+1.30e-05	+2.65e-06	-7.50e-08
192	-3.08e-03	-1.40e-02	+7.42e-03	+1.51e-05	-2.80e-06	+4.92e-07
193	-1.93e-03	-9.11e-03	+6.20e-03	-1.08e-04	-3.27e-06	+1.89e-06
194	-2.19e-03	-9.16e-03	+4.65e-03	-4.79e-05	-3.39e-06	+5.88e-07
195	-9.80e-04	-3.88e-03	+8.12e-04	+1.66e-05	-4.43e-06	-1.41e-07
196	-9.68e-04	-3.88e-03	+2.26e-03	+1.39e-05	-4.37e-06	-1.51e-07
197	-1.23e-03	-4.94e-03	+2.26e-03	+1.80e-05	-4.39e-06	-1.62e-07
198	-1.25e-03	-4.94e-03	+8.12e-04	+1.77e-05	-4.45e-06	-1.60e-07
199	-9.75e-04	-3.86e-03	+1.33e-04	+1.74e-05	-4.46e-06	-1.85e-07
200	-9.60e-04	-3.87e-03	+1.57e-03	+1.74e-05	-4.46e-06	-1.99e-07
201	-1.23e-03	-4.92e-03	+1.57e-03	+1.76e-05	-4.63e-06	-1.73e-07
202	-1.24e-03	-4.92e-03	+1.33e-04	+1.75e-05	-4.52e-06	-1.60e-07
203	-6.71e-04	-2.58e-03	-2.37e-03	+1.76e-05	-2.49e-06	-8.81e-08
204	-6.71e-04	-2.58e-03	-2.74e-03	+1.76e-05	-4.53e-06	-1.03e-07
205	-2.85e-03	-1.32e-02	+6.44e-03	+1.17e-04	-3.36e-06	+5.10e-07
206	+0.00e+00	+0.00e+00	+1.33e-04	+1.75e-05	-4.50e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.57e-03	+1.75e-05	-4.36e-06	+0.00e+00
208	-3.19e-04	-1.29e-03	+1.57e-03	+1.79e-05	-4.34e-06	-1.04e-07
209	-3.27e-04	-1.29e-03	+1.33e-04	+1.73e-05	-4.43e-06	-9.24e-08
210	-6.62e-04	-2.58e-03	-1.30e-03	+1.74e-05	-4.47e-06	-1.28e-07
211	-6.37e-04	-2.58e-03	+1.57e-03	+1.76e-05	-4.36e-06	-1.60e-07
212	-6.50e-04	-2.58e-03	+1.33e-04	+1.75e-05	-4.41e-06	-1.57e-07
213	-3.34e-04	-1.29e-03	-2.07e-03	+1.60e-05	-4.61e-06	-9.86e-08
214	-3.27e-04	-1.29e-03	-6.28e-04	+1.77e-05	-4.55e-06	-8.87e-08
215	-6.52e-04	-2.58e-03	+8.11e-04	+1.60e-05	-4.50e-06	-9.50e-08
216	-6.46e-04	-2.58e-03	+2.25e-03	+2.21e-05	-4.43e-06	-8.13e-08
217	-3.22e-04	-1.29e-03	+8.08e-04	+1.73e-05	-4.49e-06	-2.92e-08
218	-3.21e-04	-1.29e-03	+2.25e-03	+1.90e-05	-4.41e-06	+1.07e-09
219	-6.24e-04	-2.59e-03	+6.61e-03	+1.76e-05	-5.20e-06	-1.36e-07
220	-6.23e-04	-2.58e-03	+6.26e-03	+1.76e-05	-4.26e-06	-8.57e-08
221	-2.98e-03	-1.21e-02	+4.52e-03	+5.66e-04	-1.55e-06	+2.28e-06
222	-2.89e-03	-1.21e-02	+4.22e-03	+2.54e-05	-1.91e-06	+3.90e-06
223	-2.90e-03	-1.23e-02	+4.37e-03	+2.00e-05	+1.33e-06	-1.27e-05
224	-3.57e-03	-1.69e-02	+7.18e-03	+1.47e-05	-2.30e-06	-1.11e-06
225	-1.88e-03	-7.61e-03	+4.19e-03	+1.79e-05	+1.62e-07	+1.71e-06
226	-3.15e-04	-1.30e-03	+6.25e-03	+1.68e-05	-4.29e-06	-4.18e-08
227	-6.23e-04	-2.58e-03	+3.69e-03	+1.74e-05	-4.29e-06	-4.62e-08
228	-6.26e-04	-2.58e-03	+3.00e-03	+1.73e-05	-4.31e-06	-9.88e-08
229	-6.24e-04	-2.58e-03	+5.59e-03	+1.74e-05	-4.27e-06	+1.55e-08
230	-6.30e-04	-2.58e-03	+6.99e-03	+1.44e-05	-4.21e-06	-1.32e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
231	-3.06e-03	-1.40e-02	+6.85e-03	+1.53e-05	-3.12e-06	+5.79e-07
232	-2.01e-03	-8.70e-03	+6.92e-03	+1.47e-05	-3.34e-06	-9.43e-07
233	+0.00e+00	+0.00e+00	-6.28e-04	+1.75e-05	-4.30e-06	+0.00e+00
234	+0.00e+00	+0.00e+00	+8.04e-04	+1.75e-05	-4.19e-06	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.24e-03	+1.76e-05	-4.34e-06	+0.00e+00
236	+0.00e+00	+0.00e+00	+6.35e-03	+1.74e-05	-4.66e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	+6.23e-04	+1.75e-05	-4.53e-06	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.04e-03	+1.74e-05	-4.58e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.39e-03	+1.74e-05	-4.60e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.59e-03	+1.79e-05	-3.86e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	+6.16e-03	+1.74e-05	-4.44e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.15e-03	+1.74e-05	-3.73e-06	+0.00e+00
243	+0.00e+00	+0.00e+00	+5.82e-03	+1.74e-05	-4.07e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.59e-04	+1.71e-05	-4.02e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+4.54e-03	+1.76e-05	-4.48e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	-1.65e-03	+1.70e-05	-4.42e-06	+0.00e+00
247	+1.90e-02	-1.23e-02	+1.09e-02	+3.45e-05	-8.07e-05	-1.66e-04
248	-1.29e-02	-1.20e-02	+1.32e+00	-5.69e-03	-8.81e-03	-4.16e-05
251	+5.41e-02	-1.58e-02	+9.23e-03	+1.64e-05	-6.13e-05	-5.62e-04
252	-3.65e-03	-1.57e-02	-2.13e-03	+1.93e-05	+1.42e-05	-2.85e-04
253	-3.64e-03	+3.66e-02	-1.49e-07	+1.18e-08	+1.41e-05	-2.20e-04
255	+5.26e-02	+3.66e-02	-4.22e-10	+8.23e-10	-4.17e-05	-1.13e-05
256	-1.29e-02	-3.25e-03	+3.28e-05	-2.89e-06	-8.80e-03	-9.67e-05
257	+2.05e-02	-3.25e-03	-3.76e-08	-3.42e-06	-1.96e-03	+2.48e-07
258	+5.22e-02	+3.66e-02	-7.57e-12	+7.34e-12	-3.83e-05	-1.89e-05
276	-9.06e-04	+3.66e-02	-1.23e-10	+7.12e-09	+1.27e-05	-2.17e-04
277	+5.45e-03	+3.66e-02	+6.32e-11	+1.24e-10	+9.28e-06	-2.06e-04
278	+1.15e-02	+3.66e-02	+1.14e-12	+1.11e-12	+5.88e-06	-1.95e-04
279	+1.72e-02	+3.66e-02	+1.06e-14	+7.41e-16	+2.48e-06	-1.83e-04
280	+2.25e-02	+3.66e-02	+1.29e-17	-1.58e-16	-9.17e-07	-1.70e-04
281	-8.78e-03	-3.25e-03	-1.50e-08	-2.93e-08	-8.24e-03	-9.83e-05
282	+2.73e-02	+3.66e-02	-1.39e-18	-2.91e-18	-4.32e-06	-1.56e-04
283	+1.90e-02	-3.25e-03	-2.01e-03	-1.91e-05	-9.87e-05	+1.36e-05
284	+5.42e-02	+3.66e-02	+2.87e-05	+2.82e-07	-6.13e-05	-2.63e-05
285	+3.18e-02	+3.66e-02	-2.24e-20	-2.16e-20	-7.72e-06	-1.41e-04
286	+3.58e-02	+3.66e-02	+4.12e-21	+5.98e-21	-1.11e-05	-1.26e-04
287	+3.94e-02	+3.66e-02	+4.38e-21	+6.03e-21	-1.45e-05	-1.11e-04
288	+4.25e-02	+3.66e-02	+4.38e-21	+6.05e-21	-1.79e-05	-9.58e-05
289	+0.00e+00	+0.00e+00	-1.27e-03	+1.67e-05	-4.21e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.93e-03	+1.83e-05	-3.75e-06	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.48e-03	+1.73e-05	-3.63e-06	+0.00e+00
292	+0.00e+00	+0.00e+00	+9.09e-05	+1.68e-05	-3.90e-06	+0.00e+00
293	-1.26e-03	-4.93e-03	-9.42e-04	+1.76e-05	-4.48e-06	+2.86e-07
294	-1.25e-03	-4.93e-03	+4.97e-04	+1.76e-05	-4.53e-06	-2.06e-06
295	-1.23e-03	-4.93e-03	+1.94e-03	+1.78e-05	-4.67e-06	+4.21e-06
296	-1.22e-03	-4.93e-03	+3.40e-03	+1.77e-05	-4.95e-06	-4.55e-06
297	-1.21e-03	-4.93e-03	+4.08e-03	+1.74e-05	-4.90e-06	+5.12e-06
298	-1.20e-03	-4.93e-03	+5.96e-03	+1.73e-05	-4.54e-06	-6.26e-06
299	+4.51e-02	+3.66e-02	+6.10e-21	+5.76e-21	-2.13e-05	-8.07e-05
300	+4.73e-02	+3.66e-02	+1.82e-19	-1.76e-19	-2.47e-05	-6.62e-05
301	+4.91e-02	+3.66e-02	+9.31e-18	-1.93e-17	-2.81e-05	-5.24e-05
302	+5.05e-02	+3.66e-02	-7.83e-17	-1.05e-15	-3.15e-05	-3.97e-05
303	+5.15e-02	+3.66e-02	-6.98e-14	+4.14e-15	-3.49e-05	-2.84e-05
304	+2.04e-02	-3.25e-03	+3.04e-08	-5.93e-08	-2.35e-03	-7.06e-06
305	+2.01e-02	-3.25e-03	+5.46e-10	-5.29e-10	-2.75e-03	-1.52e-05
306	+1.95e-02	-3.25e-03	+5.03e-12	-3.00e-13	-3.14e-03	-2.39e-05
307	+1.86e-02	-3.25e-03	+5.66e-15	+7.58e-14	-3.53e-03	-3.29e-05
308	+1.75e-02	-3.25e-03	-6.71e-16	+1.39e-15	-3.92e-03	-4.21e-05
309	+1.61e-02	-3.25e-03	-1.28e-17	+1.31e-17	-4.32e-03	-5.10e-05
310	+1.45e-02	-3.25e-03	-1.20e-19	+2.50e-20	-4.71e-03	-5.97e-05
311	+1.25e-02	-3.25e-03	+4.40e-21	+4.38e-21	-5.10e-03	-6.77e-05
312	+1.04e-02	-3.25e-03	+4.63e-21	+4.92e-21	-5.49e-03	-7.51e-05
313	+8.04e-03	-3.25e-03	+6.60e-20	+1.58e-20	-5.89e-03	-8.16e-05
314	+5.50e-03	-3.25e-03	+6.31e-18	+6.49e-18	-6.28e-03	-8.71e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
315	+2.81e-03	-3.25e-03	+3.30e-16	+6.87e-16	-6.67e-03	-9.16e-05
316	+4.59e-06	-3.25e-03	-2.90e-15	+3.73e-14	-7.06e-03	-9.49e-05
317	-2.89e-03	-3.25e-03	-2.49e-12	-1.60e-13	-7.46e-03	-9.71e-05
318	-5.82e-03	-3.25e-03	-2.69e-10	-2.62e-10	-7.85e-03	-9.82e-05
319	-1.17e-02	-3.25e-03	+2.33e-08	-1.68e-06	-8.63e-03	-9.74e-05
321	+5.29e-02	+3.66e-02	+5.14e-10	+4.75e-08	-4.51e-05	-6.12e-06

## MODO NUMERO: 8 - FREQUENZA: 4.60635

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-3.97e-03	-3.22e-05	-1.68e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-9.25e-04	-3.06e-05	-1.75e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-9.96e-03	-3.28e-05	-1.69e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-6.96e-03	-3.29e-05	-1.67e-05	+0.00e+00
5	-1.18e-02	+2.32e-02	-7.02e-03	-3.35e-05	-1.79e-05	+3.53e-06
6	-1.16e-02	+2.26e-02	-1.02e-02	-3.59e-05	-1.91e-05	-3.54e-05
7	-1.27e-02	+2.33e-02	-7.44e-04	-3.37e-05	-1.83e-05	-5.86e-07
8	-1.27e-02	+2.26e-02	-3.98e-03	-3.29e-05	-1.82e-05	-7.93e-06
9	-1.84e-02	+3.53e-02	-6.98e-03	-3.37e-05	-1.89e-05	-3.55e-06
10	-1.84e-02	+3.58e-02	-1.03e-02	-3.45e-05	-1.90e-05	-3.14e-06
11	-1.90e-02	+3.53e-02	-7.26e-04	-3.39e-05	-1.81e-05	-3.40e-06
12	-1.90e-02	+3.58e-02	-3.93e-03	-3.44e-05	-1.80e-05	-3.10e-06
13	+0.00e+00	+0.00e+00	-1.25e-02	-3.28e-05	-1.72e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+4.10e-03	-3.23e-05	-1.78e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+6.50e-03	-3.29e-05	-1.17e-05	+0.00e+00
16	-6.38e-03	+1.17e-02	-5.27e-03	-4.78e-05	-1.90e-05	-1.11e-06
17	-6.13e-03	+1.17e-02	-8.76e-03	-1.08e-05	-1.62e-05	-1.32e-06
18	-9.96e-03	+1.87e-02	-8.86e-03	-4.73e-05	-2.01e-05	-6.94e-06
19	-1.05e-02	+1.87e-02	-5.30e-03	+6.36e-06	-1.80e-05	-3.33e-07
20	-6.10e-03	+1.19e-02	-7.02e-03	-3.33e-05	-1.65e-05	-5.96e-07
21	-6.10e-03	+1.17e-02	-9.99e-03	-3.24e-05	-1.62e-05	+8.45e-08
22	-6.39e-03	+1.19e-02	-8.28e-04	-3.34e-05	-1.82e-05	-5.10e-07
23	-6.39e-03	+1.17e-02	-4.02e-03	-3.21e-05	-1.86e-05	+4.04e-07
24	-1.65e-02	+3.12e-02	-5.33e-03	-1.06e-04	-1.76e-05	-3.37e-06
25	-1.61e-02	+3.12e-02	-8.97e-03	-1.34e-04	-1.83e-05	-4.27e-06
26	-1.24e-02	+2.26e-02	-8.84e-03	-3.42e-05	-2.09e-05	-1.34e-05
27	-1.26e-02	+2.26e-02	-5.33e-03	-3.34e-05	-1.79e-05	-7.91e-07
28	-1.89e-02	+3.58e-02	-5.28e-03	-3.47e-05	-1.81e-05	-3.33e-06
29	-1.85e-02	+3.58e-02	-9.02e-03	-3.46e-05	-1.90e-05	-3.39e-06
30	+0.00e+00	+0.00e+00	-3.18e-03	-3.25e-05	-1.69e-05	+0.00e+00
31	-4.88e-03	+9.09e-03	+6.59e-03	-3.27e-05	-1.61e-05	+2.25e-07
32	-4.89e-03	+9.08e-03	+4.11e-03	-3.24e-05	-1.69e-05	+5.03e-08
33	-4.76e-03	+9.13e-03	-1.25e-02	-3.27e-05	-1.70e-05	-5.93e-07
34	-4.75e-03	+9.06e-03	-9.98e-03	-3.23e-05	-1.68e-05	-1.99e-07
35	-4.89e-03	+9.06e-03	-4.01e-03	-3.23e-05	-1.73e-05	-6.71e-08
36	+0.00e+00	+0.00e+00	-6.24e-03	-3.31e-05	-1.66e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+5.50e-03	-3.28e-05	-1.63e-05	+0.00e+00
38	-3.89e-03	+7.13e-03	+5.47e-03	-3.24e-05	-3.42e-05	-3.26e-08
39	-3.90e-03	+7.13e-03	+6.58e-03	-3.25e-05	-1.75e-05	-5.13e-07
40	-3.88e-03	+7.14e-03	+4.11e-03	-3.24e-05	-1.71e-05	-1.16e-08
41	-1.59e-02	+3.12e-02	-1.03e-02	-3.69e-05	-1.92e-05	-3.92e-06
42	-4.89e-03	+9.08e-03	+5.46e-03	-3.26e-05	-1.64e-05	+9.77e-08
43	-3.74e-03	+7.17e-03	-1.25e-02	-3.27e-05	-1.70e-05	-4.68e-07
44	-3.84e-03	+7.12e-03	-4.00e-03	-3.23e-05	-1.75e-05	-9.05e-08
45	-3.74e-03	+7.13e-03	-9.98e-03	-3.22e-05	-1.70e-05	-1.64e-07
46	-1.66e-02	+3.12e-02	-3.91e-03	-3.68e-05	-1.81e-05	-2.84e-06
47	-1.05e-02	+1.87e-02	-4.03e-03	-3.19e-05	-1.86e-05	+1.69e-06
48	-9.74e-03	+1.87e-02	-1.01e-02	-3.09e-05	-1.71e-05	-4.06e-06
49	-1.66e-02	+3.08e-02	-7.31e-04	-3.38e-05	-1.80e-05	-3.58e-06
50	-1.59e-02	+3.07e-02	-6.98e-03	-3.38e-05	-1.91e-05	-3.29e-06
51	-9.73e-03	+1.93e-02	-7.04e-03	-3.41e-05	-1.66e-05	+9.66e-07
52	-1.05e-02	+1.93e-02	-7.62e-04	-3.40e-05	-1.87e-05	-1.08e-06
53	-4.73e-03	+9.18e-03	-7.00e-03	-3.31e-05	-1.67e-05	-4.63e-07
54	-4.91e-03	+9.18e-03	-8.53e-04	-3.31e-05	-1.79e-05	-2.20e-07
55	-4.87e-03	+9.06e-03	-5.27e-03	-3.22e-05	-1.75e-05	-8.21e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
56	+0.00e+00	+0.00e+00	-5.22e-03	-3.20e-05	-1.70e-05	+0.00e+00
57	-4.78e-03	+9.06e-03	-8.75e-03	-3.22e-05	-1.68e-05	-9.24e-07
58	+0.00e+00	+0.00e+00	-8.72e-03	-3.29e-05	-1.70e-05	+0.00e+00
59	-3.75e-03	+7.12e-03	-8.75e-03	-3.93e-05	-1.71e-05	-6.59e-07
60	-3.83e-03	+7.12e-03	-5.26e-03	-2.66e-05	-1.74e-05	-5.93e-07
61	-3.73e-03	+7.20e-03	-6.99e-03	-3.30e-05	-1.68e-05	-4.14e-07
62	-3.85e-03	+7.20e-03	-8.70e-04	-3.30e-05	-1.77e-05	-1.13e-07
63	-1.89e-02	+3.56e-02	-3.66e-03	-3.43e-05	-1.82e-05	-3.54e-06
64	+0.00e+00	+0.00e+00	-6.47e-03	-3.25e-05	-1.73e-05	+0.00e+00
65	-1.86e-02	+3.56e-02	-7.36e-03	-3.42e-05	-1.87e-05	-3.14e-06
66	+0.00e+00	+0.00e+00	-7.74e-03	-3.24e-05	-1.74e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.59e-03	-3.26e-05	-1.64e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.13e-02	-3.29e-05	-1.73e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.11e-02	-3.27e-05	-1.69e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.17e-03	-3.22e-05	-1.70e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-5.71e-03	-3.32e-05	-1.67e-05	+0.00e+00
72	-3.83e-03	+7.20e-03	-2.16e-03	-2.78e-05	-1.76e-05	-4.64e-07
73	-4.89e-03	+9.18e-03	-2.15e-03	-3.97e-05	-1.77e-05	-8.22e-07
74	-3.75e-03	+7.20e-03	-5.73e-03	-2.85e-05	-1.69e-05	-7.57e-07
75	-4.77e-03	+9.18e-03	-5.74e-03	-4.00e-05	-1.68e-05	-1.09e-06
76	-3.74e-03	+7.15e-03	-1.12e-02	-3.25e-05	-1.37e-05	-3.25e-07
77	-3.86e-03	+7.16e-03	-6.48e-03	-2.68e-05	-1.72e-05	-4.24e-07
78	-3.84e-03	+7.16e-03	-7.75e-03	-3.81e-05	-1.72e-05	-5.93e-07
79	-3.76e-03	+7.17e-03	-1.13e-02	-2.62e-05	-1.71e-05	-7.12e-07
80	-4.87e-03	+9.11e-03	-6.49e-03	-3.25e-05	-1.66e-05	-4.05e-07
81	-4.86e-03	+9.12e-03	-7.76e-03	-3.26e-05	-1.66e-05	-5.66e-07
82	-4.79e-03	+9.13e-03	-1.13e-02	-3.26e-05	-1.69e-05	-6.57e-07
83	-4.76e-03	+9.09e-03	-1.12e-02	-3.24e-05	-1.69e-05	-5.06e-07
84	-1.25e-02	+2.33e-02	-2.07e-03	-3.29e-05	-1.82e-05	-5.73e-06
85	-1.65e-02	+3.07e-02	-2.05e-03	-3.46e-05	-1.81e-05	-4.13e-06
86	-1.18e-02	+2.33e-02	-5.73e-03	-3.26e-05	-1.81e-05	-3.89e-06
87	-1.60e-02	+3.07e-02	-5.70e-03	-3.31e-05	-1.94e-05	-3.93e-06
88	-6.35e-03	+1.19e-02	-2.13e-03	-2.87e-05	-1.79e-05	-1.53e-06
89	-6.14e-03	+1.19e-02	-5.75e-03	-2.82e-05	-1.67e-05	-1.64e-06
90	-1.04e-02	+1.93e-02	-2.09e-03	-3.11e-05	-1.84e-05	-4.53e-06
91	-9.78e-03	+1.93e-02	-5.75e-03	-3.19e-05	-1.64e-05	-3.28e-06
92	-1.89e-02	+3.53e-02	-2.05e-03	-3.39e-05	-1.82e-05	-3.28e-06
93	-1.86e-02	+3.53e-02	-5.70e-03	-3.38e-05	-1.88e-05	-3.41e-06
94	-1.27e-03	+2.37e-03	-3.98e-03	-3.25e-05	-1.75e-05	+8.88e-08
95	-1.27e-03	+2.37e-03	-5.24e-03	-3.22e-05	-1.75e-05	-9.41e-08
96	-1.27e-03	+2.38e-03	-9.02e-04	-3.31e-05	-1.75e-05	+1.18e-07
97	-1.27e-03	+2.37e-03	-2.44e-03	-3.28e-05	-1.37e-05	+5.47e-09
98	+0.00e+00	+0.00e+00	-2.44e-03	-3.14e-05	-1.73e-05	+0.00e+00
99	-1.27e-03	+2.39e-03	-2.18e-03	-2.24e-05	-1.74e-05	-1.45e-07
100	-1.25e-03	+2.38e-03	-9.97e-03	-3.24e-05	-1.70e-05	+3.23e-08
101	-1.25e-03	+2.40e-03	-8.47e-03	-3.26e-05	-1.64e-05	+1.57e-07
102	+0.00e+00	+0.00e+00	-8.46e-03	-3.32e-05	-1.71e-05	+0.00e+00
103	-1.16e-02	+2.06e-02	-4.02e-03	-3.14e-05	-1.90e-05	+2.25e-07
104	-1.16e-02	+2.09e-02	-2.37e-03	-3.19e-05	-2.54e-05	+6.14e-06
105	-1.27e-02	+2.29e-02	-2.36e-03	-3.45e-05	-6.93e-06	+6.10e-06
106	-7.31e-03	+1.41e-02	-1.00e-02	-3.19e-05	-1.64e-05	+5.69e-07
107	-7.31e-03	+1.42e-02	-8.53e-03	-3.24e-05	-2.26e-05	+2.31e-06
108	-6.10e-03	+1.18e-02	-8.51e-03	-3.29e-05	-1.42e-05	+1.62e-06
109	-7.67e-03	+1.43e-02	-2.12e-03	-3.47e-05	-1.81e-05	-2.38e-06
110	-7.74e-03	+1.43e-02	-8.03e-04	-3.36e-05	-1.84e-05	-8.22e-07
111	-1.38e-02	+2.58e-02	-2.06e-03	-3.77e-05	-1.81e-05	-5.55e-06
112	-1.40e-02	+2.58e-02	-7.38e-04	-3.41e-05	-1.82e-05	-1.55e-06
113	-1.31e-02	+2.54e-02	-1.03e-02	-4.26e-05	-1.78e-05	-8.76e-06
114	-1.31e-02	+2.53e-02	-8.61e-03	-4.16e-05	-3.34e-05	+6.63e-06
115	-1.17e-02	+2.25e-02	-8.60e-03	-3.46e-05	-2.64e-05	+7.99e-06
116	-1.78e-02	+3.35e-02	-3.93e-03	-3.61e-05	-1.81e-05	-2.47e-06
117	-1.78e-02	+3.33e-02	-2.33e-03	-3.40e-05	-1.70e-05	-2.94e-06
118	-1.90e-02	+3.56e-02	-2.33e-03	-3.40e-05	-1.81e-05	-3.46e-06
119	-7.30e-03	+1.41e-02	-8.79e-03	-3.08e-05	-1.66e-05	+1.33e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
120	-7.79e-03	+1.41e-02	-5.27e-03	-1.43e-05	-1.90e-05	+1.48e-06
121	-7.74e-03	+1.41e-02	-4.03e-03	-3.18e-05	-1.85e-05	+1.79e-06
122	-1.77e-02	+3.35e-02	-5.28e-03	-3.47e-05	-1.80e-05	-3.53e-06
123	-1.73e-02	+3.35e-02	-9.01e-03	-3.46e-05	-1.88e-05	-3.80e-06
124	-1.72e-02	+3.35e-02	-1.03e-02	-3.48e-05	-1.91e-05	-1.23e-06
125	-1.15e-02	+2.06e-02	-5.30e-03	-7.06e-05	-1.79e-05	-3.24e-07
126	-1.12e-02	+2.06e-02	-8.86e-03	-9.95e-06	-2.19e-05	-9.40e-06
127	-3.87e-03	+7.13e-03	+3.92e-03	-2.31e-05	-1.78e-05	-1.77e-07
128	-4.90e-03	+9.08e-03	+3.92e-03	-3.26e-05	-1.66e-05	+7.67e-08
129	-3.88e-03	+7.14e-03	+1.46e-03	-3.08e-05	-1.72e-05	+8.59e-08
130	-4.90e-03	+9.08e-03	+1.46e-03	-3.24e-05	-1.67e-05	+8.20e-08
131	-1.30e-03	+2.39e-03	+5.51e-03	-3.25e-05	-1.54e-05	+1.43e-07
132	-1.30e-03	+2.38e-03	+4.10e-03	-3.24e-05	-1.78e-05	+5.07e-08
133	-1.47e-02	+2.84e-02	-8.81e-03	+1.34e-04	-1.77e-05	-6.02e-06
134	-1.45e-02	+2.84e-02	-1.03e-02	-4.06e-05	-1.94e-05	-5.21e-06
135	+0.00e+00	+0.00e+00	+1.46e-03	-3.23e-05	-1.75e-05	+0.00e+00
136	-1.30e-03	+2.38e-03	+1.46e-03	-3.36e-05	-1.78e-05	-6.99e-08
137	-2.52e-03	+4.74e-03	+6.56e-03	-4.20e-05	-1.94e-05	-1.33e-07
138	-2.52e-03	+4.74e-03	+3.91e-03	-3.33e-05	-1.89e-05	+6.23e-08
139	-1.25e-03	+2.39e-03	-1.12e-02	-3.25e-05	-1.62e-05	-4.31e-08
140	-1.25e-03	+2.39e-03	-1.25e-02	-3.25e-05	-1.70e-05	-9.85e-08
141	-1.53e-02	+2.83e-02	-5.46e-03	+1.37e-04	-1.72e-05	-1.27e-06
142	-1.53e-02	+2.83e-02	-3.90e-03	-4.04e-05	-1.77e-05	-1.05e-06
143	-1.07e-02	+2.06e-02	-1.01e-02	-2.92e-05	-1.64e-05	-1.01e-05
144	-1.53e-02	+2.83e-02	-2.34e-03	-3.72e-05	-3.17e-05	+3.33e-07
145	-1.66e-02	+3.10e-02	-2.33e-03	-3.52e-05	-1.09e-05	-2.09e-06
146	-1.72e-02	+3.33e-02	-8.65e-03	-3.44e-05	-1.43e-05	-2.91e-06
147	-1.59e-02	+3.10e-02	-8.65e-03	-3.63e-05	-3.35e-05	-2.13e-06
148	-1.77e-02	+3.30e-02	-2.05e-03	-3.30e-05	-1.82e-05	-3.63e-06
149	-1.78e-02	+3.30e-02	-7.28e-04	-3.38e-05	-1.81e-05	-3.50e-06
150	-1.14e-02	+2.13e-02	-2.08e-03	-2.98e-05	-1.84e-05	-5.33e-06
151	-1.16e-02	+2.13e-02	-7.51e-04	-3.39e-05	-1.86e-05	-6.83e-07
152	-1.07e-02	+2.06e-02	-8.59e-03	-2.86e-05	+1.34e-05	+9.23e-06
153	-9.73e-03	+1.88e-02	-8.57e-03	-2.97e-05	-3.96e-05	+5.78e-06
154	-9.09e-03	+1.64e-02	-4.04e-03	-3.16e-05	-1.86e-05	+2.45e-06
155	-9.09e-03	+1.67e-02	-2.40e-03	-3.26e-05	-1.72e-05	+3.34e-06
156	-1.05e-02	+1.90e-02	-2.39e-03	-3.22e-05	-1.08e-05	+4.61e-06
157	-4.74e-03	+9.14e-03	-8.50e-03	-3.27e-05	-1.76e-05	+1.13e-06
158	-6.39e-03	+1.18e-02	-2.42e-03	-3.30e-05	-1.78e-05	+1.57e-06
159	-4.91e-03	+9.14e-03	-2.43e-03	-3.28e-05	-2.45e-05	+1.04e-06
160	-2.49e-03	+4.76e-03	-9.97e-03	-3.23e-05	-1.70e-05	-3.66e-08
161	-2.50e-03	+4.76e-03	-8.74e-03	-3.53e-05	-1.71e-05	-3.39e-07
162	-2.55e-03	+4.75e-03	-5.25e-03	-2.90e-05	-1.75e-05	-2.80e-07
163	-3.73e-03	+7.18e-03	-8.49e-03	-3.26e-05	-2.04e-05	+7.88e-07
164	-3.84e-03	+7.18e-03	-2.44e-03	-3.27e-05	-8.00e-06	+7.33e-07
165	-1.28e-03	+2.39e-03	-7.75e-03	-3.34e-05	-1.75e-05	-1.53e-07
166	-1.29e-03	+2.38e-03	-6.48e-03	-3.00e-05	-1.77e-05	-9.08e-08
167	-1.26e-03	+2.39e-03	-1.13e-02	-3.29e-05	-1.71e-05	-2.12e-07
168	-1.25e-03	+2.40e-03	-5.72e-03	-4.16e-05	-1.72e-05	-1.42e-07
169	-1.24e-03	+2.40e-03	-6.96e-03	-3.26e-05	-1.71e-05	-1.82e-07
170	-1.32e-02	+2.58e-02	-5.72e-03	-3.18e-05	-1.93e-05	-4.07e-06
171	-1.31e-02	+2.57e-02	-7.00e-03	-3.45e-05	-1.87e-05	+1.55e-06
172	-1.08e-02	+2.13e-02	-5.74e-03	-3.74e-05	-1.69e-05	-3.65e-06
173	-1.07e-02	+2.13e-02	-7.03e-03	-3.38e-05	-1.72e-05	+2.92e-06
174	-1.73e-02	+3.30e-02	-5.70e-03	-3.45e-05	-1.90e-05	-3.70e-06
175	-1.72e-02	+3.30e-02	-6.98e-03	-3.37e-05	-1.90e-05	-3.61e-06
176	-7.36e-03	+1.43e-02	-5.75e-03	-3.59e-05	-1.65e-05	-2.22e-06
177	-7.30e-03	+1.43e-02	-7.04e-03	-3.36e-05	-1.65e-05	-5.96e-07
178	-2.55e-03	+4.75e-03	-3.99e-03	-3.23e-05	-1.76e-05	+3.96e-08
179	-2.55e-03	+4.79e-03	-8.87e-04	-3.29e-05	-1.76e-05	-1.08e-08
180	-2.55e-03	+4.78e-03	-2.44e-03	-3.27e-05	-2.30e-05	+3.77e-07
181	-2.55e-03	+4.79e-03	-2.17e-03	-2.88e-05	-1.75e-05	-2.09e-07
182	-2.49e-03	+4.79e-03	-8.48e-03	-3.26e-05	-1.55e-05	+4.05e-07
183	-2.49e-03	+4.79e-03	-6.97e-03	-3.28e-05	-1.70e-05	-3.27e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
184	-8.52e-03	+1.64e-02	-1.00e-02	-3.12e-05	-1.64e-05	-2.24e-07
185	-8.51e-03	+1.66e-02	-8.54e-03	-3.13e-05	-1.30e-05	+3.61e-06
186	-8.51e-03	+1.68e-02	-7.04e-03	-3.37e-05	-1.65e-05	-1.34e-07
187	-9.01e-03	+1.68e-02	-2.10e-03	-3.21e-05	-1.82e-05	-3.41e-06
188	-9.10e-03	+1.68e-02	-7.81e-04	-3.37e-05	-1.86e-05	-1.04e-06
189	-1.52e-02	+2.83e-02	-2.06e-03	-3.54e-05	-1.80e-05	-4.87e-06
190	-1.53e-02	+2.83e-02	-7.34e-04	-3.38e-05	-1.80e-05	-3.05e-06
191	-1.45e-02	+2.82e-02	-8.64e-03	-3.91e-05	+1.19e-05	+7.66e-07
192	-1.45e-02	+2.83e-02	-6.99e-03	-3.37e-05	-1.91e-05	-1.77e-06
193	-8.56e-03	+1.64e-02	-8.83e-03	-6.46e-05	-1.79e-05	-9.90e-07
194	-9.17e-03	+1.64e-02	-5.28e-03	-8.61e-05	-1.84e-05	+1.99e-06
195	-3.87e-03	+7.12e-03	+1.27e-03	-3.60e-05	-1.78e-05	-8.50e-08
196	-3.86e-03	+7.12e-03	-1.37e-03	-3.00e-05	-1.76e-05	-1.78e-07
197	-4.90e-03	+9.07e-03	-1.36e-03	-3.23e-05	-1.70e-05	-1.40e-07
198	-4.90e-03	+9.07e-03	+1.27e-03	-3.23e-05	-1.68e-05	-1.78e-08
199	-3.89e-03	+7.14e-03	-1.18e-03	-3.33e-05	-1.72e-05	+2.47e-08
200	-3.88e-03	+7.15e-03	-3.83e-03	-3.55e-05	-1.72e-05	-1.60e-07
201	-4.90e-03	+9.10e-03	-3.83e-03	-3.24e-05	-1.66e-05	-1.63e-07
202	-4.90e-03	+9.09e-03	-1.18e-03	-3.23e-05	-1.66e-05	+1.85e-08
203	-2.60e-03	+4.76e-03	+5.50e-03	-3.24e-05	+6.32e-06	+7.86e-08
204	-2.60e-03	+4.76e-03	+4.10e-03	-3.24e-05	-1.76e-05	+1.29e-08
205	-1.35e-02	+2.54e-02	-8.78e-03	+8.57e-05	-1.41e-05	-1.21e-05
206	+0.00e+00	+0.00e+00	-1.18e-03	-3.23e-05	-1.73e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.82e-03	-3.24e-05	-1.73e-05	+0.00e+00
208	-1.29e-03	+2.38e-03	-3.83e-03	-3.41e-05	-1.78e-05	-3.97e-08
209	-1.29e-03	+2.38e-03	-1.18e-03	-3.14e-05	-1.79e-05	-5.40e-08
210	-2.60e-03	+4.76e-03	+1.46e-03	-3.62e-05	-1.77e-05	-1.13e-09
211	-2.60e-03	+4.77e-03	-3.83e-03	-3.41e-05	-1.77e-05	-1.28e-07
212	-2.60e-03	+4.76e-03	-1.18e-03	-2.95e-05	-1.77e-05	-2.75e-08
213	-1.12e-03	+2.37e-03	+6.53e-03	-2.73e-05	-1.78e-05	+4.96e-07
214	-1.15e-03	+2.37e-03	+3.89e-03	-3.28e-05	-1.77e-05	+5.22e-07
215	-2.53e-03	+4.74e-03	+1.27e-03	-2.99e-05	-1.85e-05	+2.32e-07
216	-2.55e-03	+4.74e-03	-1.36e-03	-3.25e-05	-1.80e-05	+1.52e-07
217	-1.19e-03	+2.37e-03	+1.27e-03	-3.12e-05	-1.76e-05	+6.33e-07
218	-1.24e-03	+2.37e-03	-1.36e-03	-3.25e-05	-1.76e-05	+5.45e-07
219	-2.49e-03	+4.77e-03	-1.12e-02	-3.25e-05	-1.82e-05	-1.42e-07
220	-2.50e-03	+4.78e-03	-1.25e-02	-3.26e-05	-1.70e-05	-2.80e-07
221	-1.40e-02	+2.54e-02	-5.46e-03	+9.48e-05	-1.88e-05	-9.86e-07
222	-1.40e-02	+2.54e-02	-3.92e-03	-4.13e-05	-1.81e-05	+2.16e-07
223	-1.40e-02	+2.56e-02	-2.35e-03	-3.82e-05	-2.18e-05	+4.63e-06
224	-1.84e-02	+3.56e-02	-8.66e-03	-3.39e-05	-1.88e-05	-3.50e-06
225	-7.74e-03	+1.43e-02	-2.41e-03	-3.30e-05	-1.65e-05	+2.30e-06
226	-1.25e-03	+2.38e-03	-8.73e-03	-3.39e-05	-1.71e-05	-9.95e-08
227	-2.57e-03	+4.77e-03	-7.75e-03	-3.50e-05	-1.75e-05	-4.37e-07
228	-2.58e-03	+4.77e-03	-6.48e-03	-2.99e-05	-1.76e-05	-3.14e-07
229	-2.51e-03	+4.78e-03	-1.13e-02	-3.11e-05	-1.71e-05	-5.05e-07
230	-2.51e-03	+4.79e-03	-5.73e-03	-4.38e-05	-1.71e-05	-4.26e-07
231	-1.46e-02	+2.83e-02	-5.71e-03	-3.53e-05	-1.97e-05	-4.08e-06
232	-8.57e-03	+1.68e-02	-5.75e-03	-3.25e-05	-1.64e-05	-2.78e-06
233	+0.00e+00	+0.00e+00	+3.87e-03	-3.21e-05	-1.31e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.26e-03	-3.20e-05	-1.45e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.35e-03	-3.20e-05	-1.59e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.70e-03	-3.30e-05	-1.67e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.81e-04	-3.25e-05	-1.64e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.81e-03	-3.24e-05	-1.64e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-5.30e-03	-3.23e-05	-1.65e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.18e-05	-2.94e-05	-1.52e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-5.37e-03	-3.29e-05	-1.69e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.40e-03	-2.91e-05	-1.19e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-6.76e-03	-3.27e-05	-1.74e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+4.79e-03	-2.95e-05	-8.85e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	-7.43e-03	-3.26e-05	-1.67e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+7.21e-03	-2.95e-05	-6.48e-06	+0.00e+00
247	+4.12e-01	+2.20e-02	-1.60e-02	-4.36e-05	+1.06e-04	-1.08e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
248	-5.27e-01	+2.07e-02	-1.30e-02	+5.55e-05	+8.68e-05	+2.57e-03
251	-5.98e-02	+3.36e-02	-1.55e-02	-3.76e-05	+1.03e-04	+3.24e-04
252	+3.63e-02	+3.36e-02	+2.24e-02	-9.74e-05	-1.49e-04	+1.40e-04
253	+3.63e-02	+1.34e-02	+6.48e-07	-5.40e-08	-1.49e-04	+2.14e-04
255	-5.15e-02	+1.35e-02	+1.22e-09	-2.39e-09	+3.72e-05	+7.86e-05
256	-5.26e-01	-3.28e-01	-2.32e-07	+2.36e-08	+8.69e-05	-2.53e-03
257	+6.00e-01	-3.28e-01	-5.40e-10	-5.09e-08	+1.02e-04	+5.67e-04
258	-4.89e-02	+1.35e-02	+2.20e-11	-2.13e-11	+2.58e-05	+9.37e-05
276	+3.36e-02	+1.34e-02	+4.99e-10	-3.21e-08	-1.44e-04	+2.15e-04
277	+2.71e-02	+1.34e-02	-2.85e-10	-5.58e-10	-1.33e-04	+2.19e-04
278	+2.05e-02	+1.35e-02	-5.13e-12	-5.00e-12	-1.22e-04	+2.21e-04
279	+1.38e-02	+1.35e-02	-4.75e-14	-3.19e-15	-1.10e-04	+2.21e-04
280	+7.20e-03	+1.35e-02	-5.67e-17	+7.10e-16	-9.89e-05	+2.20e-04
281	-4.11e-01	-3.28e-01	+1.17e-10	+2.27e-10	+8.81e-05	-2.87e-03
282	+6.35e-04	+1.35e-02	+6.27e-18	+1.31e-17	-8.75e-05	+2.16e-04
283	+4.13e-01	-3.28e-01	-3.21e-05	-3.31e-07	+1.06e-04	+1.83e-03
284	-5.98e-02	+1.34e-02	-8.30e-05	-8.10e-07	+1.02e-04	+3.39e-05
285	-5.79e-03	+1.35e-02	+1.13e-19	+1.14e-19	-7.62e-05	+2.11e-04
286	-1.20e-02	+1.35e-02	-6.44e-21	-9.84e-21	-6.49e-05	+2.03e-04
287	-1.80e-02	+1.35e-02	-7.61e-21	-1.00e-20	-5.35e-05	+1.94e-04
288	-2.37e-02	+1.35e-02	-7.62e-21	-1.01e-20	-4.22e-05	+1.83e-04
289	+0.00e+00	+0.00e+00	+7.79e-03	-2.75e-05	-6.56e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.34e-03	-2.61e-05	-1.49e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+3.42e-03	-2.55e-05	-1.13e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+5.55e-03	-2.67e-05	-8.35e-06	+0.00e+00
293	-4.90e-03	+9.08e-03	+2.78e-03	-3.27e-05	-1.63e-05	-3.19e-06
294	-4.90e-03	+9.08e-03	+1.22e-04	-3.24e-05	-1.62e-05	+1.15e-06
295	-4.90e-03	+9.08e-03	-2.53e-03	-3.24e-05	-1.63e-05	-2.89e-06
296	-4.88e-03	+9.09e-03	-5.18e-03	-3.25e-05	-1.63e-05	+9.89e-06
297	-4.86e-03	+9.09e-03	-6.44e-03	-3.23e-05	-1.64e-05	-1.26e-05
298	-4.79e-03	+9.10e-03	-9.93e-03	-3.23e-05	-1.68e-05	+7.89e-06
299	-2.90e-02	+1.35e-02	-1.26e-20	-9.26e-21	-3.09e-05	+1.70e-04
300	-3.39e-02	+1.35e-02	-5.23e-19	+5.18e-19	-1.95e-05	+1.56e-04
301	-3.83e-02	+1.35e-02	-2.70e-17	+5.61e-17	-8.19e-06	+1.41e-04
302	-4.23e-02	+1.35e-02	+2.28e-16	+3.06e-15	+3.15e-06	+1.25e-04
303	-4.59e-02	+1.35e-02	+2.03e-13	-1.20e-14	+1.45e-05	+1.09e-04
304	+6.11e-01	-3.28e-01	+4.53e-10	-8.83e-10	+1.01e-04	+1.51e-04
305	+6.10e-01	-3.28e-01	+8.12e-12	-7.88e-12	+1.00e-04	-2.84e-04
306	+5.94e-01	-3.28e-01	+7.48e-14	-4.42e-15	+9.95e-05	-7.24e-04
307	+5.66e-01	-3.28e-01	+8.38e-17	+1.13e-15	+9.86e-05	-1.16e-03
308	+5.25e-01	-3.28e-01	-1.00e-17	+2.07e-17	+9.77e-05	-1.58e-03
309	+4.71e-01	-3.28e-01	-1.98e-19	+1.85e-19	+9.69e-05	-1.97e-03
310	+4.07e-01	-3.28e-01	-9.60e-21	-1.01e-20	+9.60e-05	-2.32e-03
311	+3.32e-01	-3.28e-01	-8.07e-21	-1.05e-20	+9.51e-05	-2.62e-03
312	+2.49e-01	-3.28e-01	-7.75e-21	-1.03e-20	+9.42e-05	-2.88e-03
313	+1.60e-01	-3.28e-01	-8.55e-21	-1.05e-20	+9.34e-05	-3.07e-03
314	+6.52e-02	-3.28e-01	-5.67e-20	-6.05e-20	+9.25e-05	-3.20e-03
315	-3.22e-02	-3.28e-01	-2.58e-18	-5.34e-18	+9.16e-05	-3.26e-03
316	-1.30e-01	-3.28e-01	+2.12e-17	-2.91e-16	+9.07e-05	-3.25e-03
317	-2.28e-01	-3.28e-01	+1.92e-14	+1.10e-15	+8.99e-05	-3.19e-03
318	-3.22e-01	-3.28e-01	+2.09e-12	+2.02e-12	+8.90e-05	-3.06e-03
319	-4.94e-01	-3.28e-01	-1.24e-10	+1.31e-08	+8.72e-05	-2.64e-03
321	-5.36e-02	+1.35e-02	-1.50e-09	-1.38e-07	+4.85e-05	+6.46e-05

## MODO NUMERO: 9 - FREQUENZA: 5.62058

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+6.77e-03	+5.27e-06	-6.07e-07	+0.00e+00
2	+0.00e+00	+0.00e+00	+6.78e-03	+6.78e-06	-5.83e-07	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.68e-03	+5.30e-06	+2.51e-07	+0.00e+00
4	+0.00e+00	+0.00e+00	+7.60e-03	+4.48e-06	+2.61e-09	+0.00e+00
5	+7.24e-04	-1.76e-03	+7.16e-03	-2.14e-07	+1.93e-06	+9.02e-07
6	+7.08e-04	-2.45e-03	+7.48e-03	+7.30e-07	+1.97e-06	+2.56e-06
7	+4.82e-04	-1.76e-03	+7.18e-03	-2.79e-07	+2.11e-06	+1.39e-06
8	+5.10e-04	-2.46e-03	+7.57e-03	+2.41e-06	+2.05e-06	+1.57e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
9	+1.30e-03	-1.42e-03	+7.06e-03	-1.21e-06	+1.66e-06	+2.54e-06
10	+1.22e-03	-2.07e-03	+7.13e-03	-5.15e-06	-1.64e-07	+4.17e-06
11	+1.83e-03	-1.46e-03	+7.22e-03	-2.44e-06	+5.80e-06	+4.58e-06
12	+1.88e-03	-1.70e-03	+8.21e-03	+1.37e-05	+8.52e-06	+1.28e-05
13	+0.00e+00	+0.00e+00	+7.69e-03	+5.63e-06	+2.92e-07	+0.00e+00
14	+0.00e+00	+0.00e+00	+4.89e-03	+5.43e-06	-3.31e-07	+0.00e+00
15	+0.00e+00	+0.00e+00	+4.86e-03	+4.96e-06	+3.15e-06	+0.00e+00
16	+4.55e-05	-1.79e-03	+7.13e-03	+1.23e-04	-1.42e-08	-2.41e-07
17	+1.88e-04	-1.80e-03	+7.48e-03	-4.09e-05	+1.89e-06	-2.69e-07
18	+5.34e-04	-2.43e-03	+7.52e-03	+6.47e-05	+1.12e-06	-1.55e-07
19	+2.60e-04	-2.40e-03	+7.48e-03	-6.84e-05	+2.27e-06	-5.41e-07
20	+1.79e-04	-1.37e-03	+7.43e-03	+2.43e-06	+1.13e-06	+8.57e-07
21	+1.67e-04	-1.80e-03	+7.63e-03	+3.67e-06	+1.50e-06	+1.22e-06
22	+4.95e-05	-1.37e-03	+6.98e-03	+2.41e-06	+4.48e-07	+7.49e-07
23	+6.53e-05	-1.78e-03	+7.05e-03	+2.52e-06	+2.61e-07	+1.14e-06
24	+1.31e-03	-3.16e-03	+7.90e-03	+5.33e-04	+4.17e-06	-3.54e-06
25	+1.33e-03	-2.77e-03	+7.29e-03	-4.09e-04	+7.82e-07	+4.12e-06
26	+7.62e-04	-2.45e-03	+7.47e-03	-3.06e-07	+2.93e-06	+9.17e-09
27	+4.89e-04	-2.46e-03	+7.59e-03	-1.54e-07	+1.51e-06	-6.69e-07
28	+1.75e-03	-1.85e-03	+7.95e-03	-9.90e-06	+1.94e-06	+2.05e-07
29	+1.40e-03	-2.05e-03	+7.28e-03	-4.94e-06	-6.51e-07	+4.80e-06
30	+0.00e+00	+0.00e+00	+7.09e-03	+4.09e-06	-6.81e-08	+0.00e+00
31	-3.85e-05	-1.57e-03	+4.90e-03	+5.73e-06	-1.65e-08	-3.71e-07
32	-3.77e-05	-1.52e-03	+4.89e-03	+5.42e-06	-5.96e-08	-3.66e-07
33	+5.47e-05	-1.52e-03	+7.69e-03	+5.46e-06	+9.24e-08	+2.49e-07
34	+7.44e-05	-1.48e-03	+7.65e-03	+4.31e-06	+6.19e-07	+5.84e-07
35	+5.08e-05	-1.52e-03	+6.91e-03	+4.91e-06	-4.65e-07	+6.57e-07
36	+0.00e+00	+0.00e+00	+7.48e-03	+4.47e-06	-6.71e-08	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.91e-03	+5.68e-06	-3.19e-07	+0.00e+00
38	-3.38e-05	-1.21e-03	+4.90e-03	+5.54e-06	-4.32e-06	-2.10e-07
39	-3.00e-05	-1.23e-03	+4.90e-03	+5.81e-06	-6.48e-07	-6.13e-07
40	-3.39e-05	-1.19e-03	+4.89e-03	+5.42e-06	-5.65e-08	-3.23e-07
41	+1.12e-03	-2.74e-03	+7.27e-03	-2.02e-06	+1.20e-06	+6.94e-06
42	-3.74e-05	-1.54e-03	+4.90e-03	+5.61e-06	-6.33e-08	-3.06e-07
43	+4.60e-05	-1.20e-03	+7.69e-03	+5.41e-06	+2.47e-07	+1.07e-07
44	+3.99e-05	-1.20e-03	+6.86e-03	+5.57e-06	+3.33e-07	+3.85e-07
45	+4.75e-05	-1.20e-03	+7.67e-03	+5.05e-06	+2.93e-07	+4.08e-07
46	+1.13e-03	-3.32e-03	+8.06e-03	+2.51e-05	+4.21e-06	-8.67e-06
47	+2.91e-04	-2.39e-03	+7.39e-03	+1.96e-06	+1.68e-06	+2.23e-06
48	+4.89e-04	-2.42e-03	+7.55e-03	+1.10e-06	+1.67e-06	+2.56e-06
49	+1.16e-03	-1.61e-03	+7.22e-03	-2.67e-06	+4.38e-06	+7.10e-06
50	+1.12e-03	-1.60e-03	+7.08e-03	-9.46e-07	+1.30e-06	+2.07e-06
51	+5.01e-04	-1.73e-03	+7.25e-03	+6.58e-07	+1.80e-06	+1.11e-06
52	+2.70e-04	-1.73e-03	+7.11e-03	+6.62e-07	+1.50e-06	+1.03e-06
53	+1.01e-04	-1.13e-03	+7.49e-03	+3.16e-06	+7.57e-07	+8.41e-07
54	+2.54e-05	-1.13e-03	+6.93e-03	+3.20e-06	+2.01e-07	+9.30e-07
55	+5.32e-05	-1.51e-03	+7.08e-03	+3.97e-06	-2.98e-07	-3.24e-07
56	+0.00e+00	+0.00e+00	+6.97e-03	+4.52e-06	-7.33e-07	+0.00e+00
57	+7.32e-05	-1.48e-03	+7.50e-03	+3.86e-06	+6.43e-07	-2.51e-07
58	+0.00e+00	+0.00e+00	+7.48e-03	+5.15e-06	+8.44e-08	+0.00e+00
59	+5.28e-05	-1.20e-03	+7.51e-03	+2.84e-05	+3.30e-07	-4.66e-08
60	+3.81e-05	-1.20e-03	+7.04e-03	-1.57e-05	+3.50e-07	-1.46e-07
61	+6.10e-05	-9.29e-04	+7.53e-03	+3.54e-06	+5.67e-07	+7.10e-07
62	+1.83e-05	-9.29e-04	+6.89e-03	+3.55e-06	+5.32e-08	+7.68e-07
63	+1.76e-03	-1.65e-03	+7.71e-03	-2.35e-06	+4.74e-06	+1.16e-04
64	+0.00e+00	+0.00e+00	+6.66e-03	+5.46e-06	-9.44e-08	+0.00e+00
65	+1.41e-03	-1.67e-03	+7.30e-03	-3.27e-06	+5.79e-07	-1.19e-04
66	+0.00e+00	+0.00e+00	+6.87e-03	+5.41e-06	+6.17e-08	+0.00e+00
67	+0.00e+00	+0.00e+00	+5.39e-03	+5.49e-06	-4.62e-07	+0.00e+00
68	+0.00e+00	+0.00e+00	+7.47e-03	+5.74e-06	+2.41e-07	+0.00e+00
69	+0.00e+00	+0.00e+00	+7.68e-03	+5.46e-06	-8.44e-08	+0.00e+00
70	+0.00e+00	+0.00e+00	+6.98e-03	+4.26e-06	-2.55e-07	+0.00e+00
71	+0.00e+00	+0.00e+00	+7.43e-03	+4.43e-06	-3.44e-08	+0.00e+00
72	+9.04e-06	-9.30e-04	+7.02e-03	+1.65e-05	+7.36e-08	-2.06e-07



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
73	+1.85e-05	-1.14e-03	+7.04e-03	-1.48e-05	+2.56e-07	-4.10e-07
74	+6.86e-05	-9.30e-04	+7.39e-03	+1.53e-05	+5.74e-07	-2.22e-07
75	+1.07e-04	-1.13e-03	+7.37e-03	-1.40e-05	+7.49e-07	-3.85e-07
76	+4.55e-05	-1.21e-03	+7.68e-03	+5.18e-06	+3.03e-06	-1.21e-07
77	+8.50e-05	-1.19e-03	+6.67e-03	+5.46e-06	+9.85e-08	-8.33e-08
78	+8.44e-05	-1.20e-03	+6.89e-03	+5.58e-06	+1.34e-07	+1.32e-07
79	+5.52e-05	-1.20e-03	+7.48e-03	+5.26e-06	+2.63e-07	+3.47e-07
80	+6.10e-05	-1.52e-03	+6.67e-03	+5.35e-06	-1.14e-06	-1.45e-07
81	+6.49e-05	-1.52e-03	+6.89e-03	+5.65e-06	-9.83e-07	-1.51e-09
82	+6.17e-05	-1.52e-03	+7.48e-03	+5.42e-06	-1.29e-07	+1.51e-07
83	+5.91e-05	-1.51e-03	+7.69e-03	+4.77e-06	+4.91e-08	+1.42e-07
84	+4.78e-04	-1.76e-03	+7.18e-03	-4.74e-06	+1.82e-06	-1.11e-06
85	+1.02e-03	-1.60e-03	+7.20e-03	-7.64e-06	+3.66e-06	+1.11e-06
86	+7.10e-04	-1.76e-03	+7.17e-03	-3.00e-06	+1.90e-06	-1.45e-06
87	+1.13e-03	-1.60e-03	+7.11e-03	+4.71e-06	+1.71e-06	-8.02e-07
88	+5.21e-05	-1.37e-03	+7.07e-03	+1.53e-05	+5.70e-07	-7.39e-07
89	+1.81e-04	-1.37e-03	+7.33e-03	+1.40e-05	+1.08e-06	-6.25e-07
90	+2.78e-04	-1.73e-03	+7.14e-03	+4.39e-06	+1.45e-06	-1.26e-06
91	+4.95e-04	-1.73e-03	+7.22e-03	+5.17e-06	+1.72e-06	-1.20e-06
92	+1.73e-03	-1.45e-03	+7.19e-03	+7.51e-09	+6.73e-06	+2.65e-06
93	+1.41e-03	-1.43e-03	+7.11e-03	-1.41e-06	+2.71e-06	+2.75e-06
94	+1.46e-05	-4.06e-04	+6.79e-03	+5.55e-06	+3.67e-07	+1.99e-07
95	+6.12e-06	-4.08e-04	+6.98e-03	+6.12e-06	+3.02e-07	+1.54e-07
96	+6.49e-06	-3.38e-04	+6.82e-03	+4.01e-06	+1.15e-07	+4.18e-07
97	+1.23e-05	-3.85e-04	+6.82e-03	+4.85e-06	+9.81e-07	+3.27e-07
98	+0.00e+00	+0.00e+00	+6.79e-03	+5.82e-06	+1.21e-07	+0.00e+00
99	-2.25e-06	-3.37e-04	+6.98e-03	+9.08e-06	+1.19e-07	+2.14e-08
100	+1.09e-05	-4.13e-04	+7.68e-03	+5.71e-06	+2.23e-07	+1.05e-07
101	+1.03e-05	-3.72e-04	+7.62e-03	+5.12e-06	+2.67e-06	+5.93e-07
102	+0.00e+00	+0.00e+00	+7.62e-03	+4.89e-06	+7.52e-07	+0.00e+00
103	+3.93e-04	-2.44e-03	+7.49e-03	+1.43e-07	+1.88e-06	+1.94e-06
104	+3.77e-04	-2.08e-03	+7.31e-03	+5.35e-07	-2.52e-06	+4.87e-06
105	+4.92e-04	-2.11e-03	+7.38e-03	+7.26e-07	+6.20e-06	+5.18e-06
106	+2.61e-04	-2.07e-03	+7.61e-03	+3.39e-06	+1.45e-06	+2.67e-06
107	+2.65e-04	-1.77e-03	+7.48e-03	+2.41e-06	+1.97e-07	+3.72e-06
108	+1.72e-04	-1.57e-03	+7.52e-03	+2.82e-06	+3.44e-06	+3.09e-06
109	+1.06e-04	-1.53e-03	+7.09e-03	-4.68e-06	+8.80e-07	-1.02e-06
110	+9.48e-05	-1.53e-03	+7.02e-03	+1.90e-06	+8.16e-07	+5.44e-07
111	+6.23e-04	-1.73e-03	+7.19e-03	+8.56e-06	+2.07e-06	-8.11e-07
112	+6.48e-04	-1.73e-03	+7.21e-03	-6.87e-07	+2.53e-06	+2.34e-06
113	+8.59e-04	-2.55e-03	+7.44e-03	+1.79e-06	+2.16e-06	+4.62e-06
114	+8.66e-04	-2.07e-03	+7.28e-03	+1.69e-07	-4.34e-06	+5.59e-06
115	+7.17e-04	-2.06e-03	+7.32e-03	-1.65e-07	+3.88e-07	+4.90e-06
116	+1.49e-03	-2.51e-03	+8.32e-03	-2.09e-04	+5.89e-06	-5.66e-07
117	+1.48e-03	-2.29e-03	+7.63e-03	+1.11e-06	-8.87e-05	+5.94e-06
118	+1.85e-03	-1.66e-03	+7.68e-03	+4.90e-06	+3.67e-06	-2.18e-05
119	+3.50e-04	-2.07e-03	+7.48e-03	+1.80e-05	+1.91e-06	+2.33e-06
120	+4.31e-05	-1.98e-03	+7.27e-03	-6.66e-05	+4.34e-07	+1.84e-06
121	+1.14e-04	-1.97e-03	+7.16e-03	+2.81e-06	+7.92e-07	+2.03e-06
122	+1.52e-03	-2.49e-03	+7.81e-03	-2.12e-05	+2.32e-06	-1.77e-06
123	+1.39e-03	-2.48e-03	+7.31e-03	-1.67e-06	+5.67e-07	+4.31e-06
124	+1.20e-03	-2.47e-03	+7.17e-03	-3.90e-06	+9.47e-07	+5.59e-06
125	+3.80e-04	-2.45e-03	+7.51e-03	-2.14e-05	+1.99e-06	-1.18e-06
126	+6.26e-04	-2.45e-03	+7.51e-03	+2.08e-05	+1.94e-06	-6.90e-07
127	+1.60e-05	-1.23e-03	+5.37e-03	+9.53e-06	-5.93e-07	-4.51e-07
128	-8.38e-06	-1.57e-03	+5.37e-03	+5.82e-06	-2.37e-07	-4.21e-07
129	-2.45e-06	-1.19e-03	+5.33e-03	+5.48e-06	+7.77e-09	-4.28e-07
130	-7.88e-06	-1.52e-03	+5.33e-03	+5.42e-06	-2.02e-07	-3.91e-07
131	-1.80e-05	-4.07e-04	+4.90e-03	+5.50e-06	-1.91e-06	-1.28e-07
132	-1.84e-05	-3.97e-04	+4.89e-03	+5.39e-06	-1.65e-07	-9.58e-08
133	+1.23e-03	-2.70e-03	+7.31e-03	+6.09e-05	+2.22e-06	+6.01e-06
134	+1.00e-03	-2.70e-03	+7.37e-03	+1.79e-06	+1.94e-06	+6.37e-06
135	+0.00e+00	+0.00e+00	+5.33e-03	+5.38e-06	-4.25e-07	+0.00e+00
136	-1.24e-05	-3.97e-04	+5.33e-03	+5.73e-06	-4.86e-09	-7.99e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
137	+5.14e-05	-8.12e-04	+4.89e-03	-2.08e-07	-1.14e-06	-2.39e-07
138	+6.81e-05	-8.12e-04	+5.36e-03	+6.20e-06	-7.04e-07	-1.32e-07
139	+1.25e-05	-4.10e-04	+7.68e-03	+5.61e-06	+9.77e-07	-1.12e-07
140	+1.39e-05	-4.01e-04	+7.69e-03	+5.45e-06	+1.86e-07	-3.44e-08
141	+8.39e-04	-3.10e-03	+8.00e-03	-4.56e-04	+5.56e-06	+6.95e-07
142	+8.74e-04	-3.04e-03	+7.82e-03	+3.48e-06	+3.88e-06	+2.76e-06
143	+5.95e-04	-2.44e-03	+7.51e-03	-6.19e-08	+1.85e-06	+2.24e-06
144	+8.58e-04	-2.41e-03	+7.54e-03	+3.39e-06	+2.25e-05	+9.91e-06
145	+1.13e-03	-2.85e-03	+7.61e-03	+9.17e-06	+2.68e-05	+2.37e-05
146	+1.20e-03	-1.91e-03	+7.17e-03	-3.26e-06	+1.93e-05	+6.00e-06
147	+1.13e-03	-2.06e-03	+7.19e-03	-1.37e-06	+2.54e-08	+7.22e-06
148	+1.32e-03	-1.53e-03	+7.19e-03	-1.29e-05	+5.55e-06	+2.05e-06
149	+1.48e-03	-1.54e-03	+7.22e-03	-2.63e-06	+5.44e-06	+7.49e-06
150	+3.73e-04	-1.76e-03	+7.16e-03	+8.15e-07	+1.68e-06	-1.23e-06
151	+3.68e-04	-1.76e-03	+7.15e-03	+2.21e-07	+1.80e-06	+1.19e-06
152	+6.03e-04	-2.07e-03	+7.36e-03	+1.04e-07	+2.92e-06	+4.89e-06
153	+4.96e-04	-2.04e-03	+7.40e-03	+9.45e-07	-1.16e-06	+4.89e-06
154	+1.88e-04	-2.19e-03	+7.27e-03	+3.11e-06	+1.17e-06	+2.54e-06
155	+1.75e-04	-1.89e-03	+7.17e-03	+2.17e-06	+1.11e-06	+3.85e-06
156	+2.76e-04	-2.03e-03	+7.25e-03	+1.39e-06	-6.08e-07	+4.69e-06
157	+9.34e-05	-1.31e-03	+7.56e-03	+3.64e-06	+5.00e-06	+2.53e-06
158	+5.42e-05	-1.57e-03	+7.02e-03	+2.30e-06	-2.13e-05	+3.02e-06
159	+3.15e-05	-1.33e-03	+6.95e-03	+3.61e-06	+2.94e-05	+2.78e-06
160	+2.61e-05	-8.16e-04	+7.68e-03	+5.41e-06	+2.53e-07	+2.54e-07
161	+3.02e-05	-8.16e-04	+7.50e-03	+6.05e-06	+3.03e-07	-1.56e-08
162	+2.13e-05	-8.11e-04	+7.01e-03	-3.05e-06	+1.65e-07	+4.45e-08
163	+5.46e-05	-1.07e-03	+7.59e-03	+4.29e-06	-7.33e-06	+2.01e-06
164	+2.79e-05	-1.08e-03	+6.90e-03	+4.47e-06	-3.85e-06	+2.05e-06
165	+1.88e-05	-3.99e-04	+6.88e-03	+5.61e-06	+4.42e-07	-3.57e-08
166	+1.71e-05	-3.98e-04	+6.66e-03	+4.21e-06	+4.49e-07	-8.20e-08
167	+1.46e-05	-4.01e-04	+7.48e-03	+6.13e-06	+2.09e-07	+3.83e-08
168	+1.19e-05	-3.32e-04	+7.43e-03	+3.53e-07	+2.73e-07	-8.84e-08
169	+1.08e-05	-3.31e-04	+7.59e-03	+4.41e-06	+2.41e-07	+1.56e-07
170	+8.56e-04	-1.73e-03	+7.14e-03	+6.48e-07	+1.99e-06	-1.57e-06
171	+8.70e-04	-1.73e-03	+7.12e-03	-6.43e-07	+1.93e-06	+9.92e-07
172	+6.00e-04	-1.76e-03	+7.19e-03	+1.71e-06	+1.81e-06	-1.33e-06
173	+6.09e-04	-1.76e-03	+7.20e-03	+2.24e-07	+1.90e-06	+1.03e-06
174	+1.25e-03	-1.52e-03	+7.11e-03	+1.36e-05	+2.07e-06	+8.15e-07
175	+1.20e-03	-1.52e-03	+7.07e-03	-1.19e-06	+1.40e-06	+2.34e-06
176	+2.69e-04	-1.53e-03	+7.30e-03	-3.16e-06	+1.34e-06	-8.41e-07
177	+2.70e-04	-1.53e-03	+7.37e-03	+1.88e-06	+1.37e-06	+8.86e-07
178	+2.81e-05	-8.07e-04	+6.82e-03	+5.53e-06	+1.64e-07	+3.52e-07
179	+1.38e-05	-6.45e-04	+6.85e-03	+3.99e-06	+7.00e-08	+5.47e-07
180	+2.06e-05	-7.36e-04	+6.85e-03	+4.76e-06	+3.96e-06	+1.15e-06
181	+4.51e-06	-6.47e-04	+7.00e-03	-7.29e-07	+6.15e-08	-3.13e-08
182	+2.66e-05	-7.37e-04	+7.61e-03	+4.80e-06	+4.06e-06	+1.28e-06
183	+2.95e-05	-6.45e-04	+7.57e-03	+4.04e-06	+3.37e-07	+4.70e-07
184	+3.69e-04	-2.29e-03	+7.58e-03	+2.60e-06	+1.53e-06	+3.24e-06
185	+3.73e-04	-1.93e-03	+7.44e-03	+1.92e-06	-5.46e-07	+4.44e-06
186	+3.79e-04	-1.65e-03	+7.31e-03	+1.32e-06	+1.58e-06	+1.02e-06
187	+1.81e-04	-1.66e-03	+7.12e-03	+1.60e-06	+1.16e-06	-1.20e-06
188	+1.69e-04	-1.65e-03	+7.07e-03	+1.33e-06	+1.19e-06	+7.05e-07
189	+7.96e-04	-1.67e-03	+7.20e-03	+4.17e-06	+2.53e-06	-9.34e-08
190	+8.60e-04	-1.67e-03	+7.22e-03	-1.95e-06	+3.37e-06	+3.35e-06
191	+1.01e-03	-2.09e-03	+7.23e-03	+2.07e-07	-8.61e-06	+6.84e-06
192	+1.01e-03	-1.68e-03	+7.09e-03	-8.01e-07	+1.64e-06	+1.50e-06
193	+4.74e-04	-2.29e-03	+7.49e-03	-6.37e-05	+1.30e-06	+2.79e-06
194	+1.04e-04	-2.20e-03	+7.39e-03	+1.20e-05	+1.39e-06	+2.20e-06
195	+4.14e-05	-1.22e-03	+5.85e-03	+1.64e-06	-3.94e-07	-2.28e-07
196	+5.35e-05	-1.21e-03	+6.35e-03	-6.67e-06	+1.82e-08	-9.89e-08
197	+4.68e-05	-1.56e-03	+6.35e-03	+6.80e-06	-1.41e-07	-2.31e-07
198	+2.00e-05	-1.57e-03	+5.85e-03	+5.97e-06	-3.42e-07	-3.50e-07
199	+3.26e-05	-1.19e-03	+5.78e-03	+5.67e-06	+4.07e-08	-4.51e-07
200	+6.59e-05	-1.19e-03	+6.22e-03	+5.03e-06	+5.82e-08	-3.63e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
201	+4.63e-05	-1.52e-03	+6.22e-03	+5.59e-06	-8.07e-07	-2.74e-07
202	+2.18e-05	-1.52e-03	+5.78e-03	+5.39e-06	-4.02e-07	-3.62e-07
203	-2.84e-05	-8.08e-04	+4.90e-03	+5.48e-06	+7.33e-07	-1.81e-07
204	-2.84e-05	-7.93e-04	+4.89e-03	+5.41e-06	-9.64e-08	-2.20e-07
205	+1.02e-03	-2.55e-03	+7.37e-03	-9.95e-05	+3.23e-06	+4.38e-06
206	+0.00e+00	+0.00e+00	+5.77e-03	+5.35e-06	-3.71e-07	+0.00e+00
207	+0.00e+00	+0.00e+00	+6.21e-03	+5.43e-06	-2.55e-07	+0.00e+00
208	+8.29e-06	-3.97e-04	+6.22e-03	+6.24e-06	+3.83e-07	-1.34e-07
209	-3.04e-06	-3.97e-04	+5.77e-03	+5.01e-06	+1.97e-07	-1.29e-07
210	-7.38e-06	-7.94e-04	+5.33e-03	+5.54e-06	+9.47e-08	-2.91e-07
211	+4.25e-05	-7.95e-04	+6.22e-03	+5.93e-06	+4.88e-07	-2.63e-07
212	+1.78e-05	-7.94e-04	+5.78e-03	+4.98e-06	+3.09e-07	-3.27e-07
213	+1.03e-04	-4.02e-04	+4.88e-03	+8.15e-06	+7.07e-08	+1.99e-07
214	+9.23e-05	-4.04e-04	+5.35e-03	+6.14e-06	+2.39e-07	+2.52e-07
215	+6.74e-05	-8.09e-04	+5.84e-03	+2.07e-06	-2.66e-07	+1.35e-07
216	+5.15e-05	-8.05e-04	+6.34e-03	+1.96e-05	+9.73e-08	+2.49e-07
217	+6.76e-05	-4.04e-04	+5.83e-03	+6.05e-06	+3.73e-07	+4.65e-07
218	+3.39e-05	-4.04e-04	+6.32e-03	+7.58e-06	+4.26e-07	+4.22e-07
219	+2.72e-05	-8.15e-04	+7.68e-03	+5.43e-06	+1.06e-06	-2.15e-07
220	+2.85e-05	-8.00e-04	+7.69e-03	+5.43e-06	+2.53e-07	-1.85e-08
221	+5.81e-04	-2.69e-03	+7.85e-03	-4.52e-05	+1.96e-06	+2.35e-06
222	+6.72e-04	-2.69e-03	+7.67e-03	+4.51e-06	+2.10e-06	+3.01e-06
223	+6.57e-04	-2.22e-03	+7.46e-03	+2.19e-06	+1.12e-05	+7.10e-06
224	+1.26e-03	-1.67e-03	+7.17e-03	-3.63e-06	-1.08e-07	+4.54e-06
225	+1.02e-04	-1.73e-03	+7.10e-03	+2.17e-06	+9.31e-06	+3.14e-06
226	+1.12e-05	-4.13e-04	+7.50e-03	+2.50e-06	+2.40e-07	-9.67e-08
227	+5.58e-05	-7.97e-04	+6.88e-03	+5.84e-06	+5.35e-07	+9.09e-08
228	+5.63e-05	-7.96e-04	+6.67e-03	+5.03e-06	+5.59e-07	-5.10e-08
229	+3.32e-05	-7.99e-04	+7.48e-03	+4.79e-06	+3.07e-07	+2.25e-07
230	+3.52e-05	-6.46e-04	+7.41e-03	-8.64e-06	+3.84e-07	-1.04e-07
231	+1.00e-03	-1.68e-03	+7.12e-03	-1.49e-06	+1.86e-06	-1.49e-06
232	+3.75e-04	-1.65e-03	+7.26e-03	+2.97e-06	+1.55e-06	-1.03e-06
233	+0.00e+00	+0.00e+00	+5.32e-03	+5.77e-06	+2.60e-06	+0.00e+00
234	+0.00e+00	+0.00e+00	+5.80e-03	+5.91e-06	+1.67e-06	+0.00e+00
235	+0.00e+00	+0.00e+00	+6.30e-03	+6.07e-06	+2.51e-07	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.28e-03	+4.13e-06	-1.08e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	+5.85e-03	+5.37e-06	-6.65e-07	+0.00e+00
238	+0.00e+00	+0.00e+00	+6.29e-03	+5.43e-06	-9.23e-07	+0.00e+00
239	+0.00e+00	+0.00e+00	+6.71e-03	+5.19e-06	-1.00e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+6.15e-03	+8.56e-06	+2.26e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	+7.28e-03	+4.10e-06	+8.30e-08	+0.00e+00
242	+0.00e+00	+0.00e+00	+5.46e-03	+8.00e-06	+5.06e-06	+0.00e+00
243	+0.00e+00	+0.00e+00	+7.30e-03	+4.36e-06	+2.58e-07	+0.00e+00
244	+0.00e+00	+0.00e+00	+4.84e-03	+7.11e-06	+6.93e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+7.05e-03	+5.33e-06	-6.49e-07	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.28e-03	+6.86e-06	+8.15e-06	+0.00e+00
247	-3.19e-04	-2.44e-03	+8.16e-03	+6.55e-06	-5.42e-05	-1.00e-05
248	+2.66e-03	-2.45e-03	-5.34e-03	+5.52e-05	+3.56e-05	-2.92e-05
251	+5.78e-03	-2.48e-03	+9.27e-03	+2.31e-05	-7.44e-05	-2.80e-05
252	-4.85e-03	-2.52e-03	+2.04e+00	-8.75e-03	-1.36e-02	-2.99e-07
253	-4.85e-03	-2.45e-03	+5.05e-05	-4.45e-06	-1.35e-02	-2.54e-05
255	+6.02e-03	-2.45e-03	+4.77e-08	-9.31e-08	-3.59e-03	-4.95e-06
256	+2.66e-03	+1.59e-03	-3.11e-07	+2.77e-08	+3.55e-05	+1.17e-05
257	-2.43e-03	+1.60e-03	+5.97e-10	+5.46e-08	-3.49e-05	-9.51e-06
258	+5.83e-03	-2.45e-03	+8.56e-10	-8.31e-10	-4.20e-03	-7.82e-06
276	-4.53e-03	-2.45e-03	+3.59e-08	-2.59e-06	-1.33e-02	-2.60e-05
277	-3.73e-03	-2.45e-03	-2.30e-08	-4.51e-08	-1.27e-02	-2.72e-05
278	-2.90e-03	-2.45e-03	-4.14e-10	-4.03e-10	-1.21e-02	-2.81e-05
279	-2.04e-03	-2.45e-03	-3.83e-12	-2.47e-13	-1.15e-02	-2.86e-05
280	-1.18e-03	-2.45e-03	-4.47e-15	+5.74e-14	-1.09e-02	-2.88e-05
281	+2.10e-03	+1.59e-03	+1.43e-10	+2.79e-10	+2.97e-05	+1.44e-05
282	-3.13e-04	-2.45e-03	+5.08e-16	+1.06e-15	-1.03e-02	-2.86e-05
283	-3.23e-04	+1.60e-03	+3.25e-05	+3.12e-07	-5.41e-05	-1.85e-05
284	+5.79e-03	-2.45e-03	-3.16e-03	-2.99e-05	-1.02e-04	+5.15e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
285	+5.39e-04	-2.45e-03	+9.72e-18	+1.00e-17	-9.66e-03	-2.80e-05
286	+1.37e-03	-2.45e-03	+1.04e-19	+2.78e-20	-9.05e-03	-2.70e-05
287	+2.16e-03	-2.45e-03	+1.01e-20	+1.14e-20	-8.44e-03	-2.55e-05
288	+2.90e-03	-2.45e-03	+9.48e-21	+1.01e-20	-7.84e-03	-2.37e-05
289	+0.00e+00	+0.00e+00	+3.55e-03	+7.90e-06	+8.27e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	+5.93e-03	+1.17e-05	+2.63e-06	+0.00e+00
291	+0.00e+00	+0.00e+00	+5.00e-03	+1.07e-05	+5.55e-06	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.21e-03	+8.71e-06	+7.40e-06	+0.00e+00
293	-8.27e-06	-1.54e-03	+5.36e-03	+5.66e-06	-2.46e-07	+2.16e-06
294	+2.10e-05	-1.54e-03	+5.82e-03	+5.79e-06	-5.16e-07	-6.34e-06
295	+4.66e-05	-1.53e-03	+6.32e-03	+6.34e-06	-1.09e-06	+2.04e-05
296	+6.00e-05	-1.52e-03	+6.81e-03	+5.50e-06	-1.89e-06	-2.26e-05
297	+6.25e-05	-1.52e-03	+7.01e-03	+4.80e-06	-1.61e-06	+1.70e-05
298	+6.57e-05	-1.50e-03	+7.51e-03	+4.59e-06	-2.17e-07	-2.02e-05
299	+3.58e-03	-2.45e-03	-1.85e-19	+4.29e-20	-7.23e-03	-2.16e-05
300	+4.19e-03	-2.45e-03	-2.01e-17	+2.06e-17	-6.62e-03	-1.92e-05
301	+4.73e-03	-2.45e-03	-1.05e-15	+2.19e-15	-6.02e-03	-1.65e-05
302	+5.18e-03	-2.45e-03	+8.88e-15	+1.19e-13	-5.41e-03	-1.37e-05
303	+5.55e-03	-2.45e-03	+7.89e-12	-4.71e-13	-4.80e-03	-1.08e-05
304	-2.68e-03	+1.60e-03	-4.85e-10	+9.47e-10	-3.08e-05	-6.60e-06
305	-2.83e-03	+1.60e-03	-8.71e-12	+8.45e-12	-2.68e-05	-3.54e-06
306	-2.89e-03	+1.60e-03	-8.03e-14	+4.78e-15	-2.28e-05	-4.20e-07
307	-2.85e-03	+1.60e-03	-9.03e-17	-1.21e-15	-1.87e-05	+2.68e-06
308	-2.73e-03	+1.60e-03	+1.07e-17	-2.22e-17	-1.47e-05	+5.67e-06
309	-2.51e-03	+1.60e-03	+2.14e-19	-1.96e-19	-1.07e-05	+8.48e-06
310	-2.22e-03	+1.60e-03	+1.14e-20	+1.26e-20	-6.62e-06	+1.10e-05
311	-1.85e-03	+1.60e-03	+9.87e-21	+1.30e-20	-2.58e-06	+1.32e-05
312	-1.42e-03	+1.60e-03	+9.45e-21	+1.29e-20	+1.46e-06	+1.50e-05
313	-9.49e-04	+1.60e-03	+9.28e-21	+1.29e-20	+5.50e-06	+1.64e-05
314	-4.39e-04	+1.60e-03	-5.07e-20	-4.90e-20	+9.54e-06	+1.73e-05
315	+8.97e-05	+1.60e-03	-3.14e-18	-6.54e-18	+1.36e-05	+1.77e-05
316	+6.23e-04	+1.60e-03	+2.76e-17	-3.56e-16	+1.76e-05	+1.76e-05
317	+1.15e-03	+1.60e-03	+2.37e-14	+1.52e-15	+2.17e-05	+1.70e-05
318	+1.64e-03	+1.60e-03	+2.57e-12	+2.50e-12	+2.57e-05	+1.59e-05
319	+2.51e-03	+1.59e-03	-2.17e-10	+1.61e-08	+3.38e-05	+1.26e-05
321	+6.13e-03	-2.45e-03	-5.90e-08	-5.37e-06	-2.98e-03	-2.23e-06

**MODO NUMERO: 10 - FREQUENZA: 6.59611**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.12e-02	-2.69e-05	-1.81e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-7.80e-03	-2.74e-05	-1.88e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.61e-02	-2.74e-05	-1.94e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.26e-02	-2.61e-05	-1.90e-05	+0.00e+00
5	-1.31e-02	+1.66e-02	-1.24e-02	-2.08e-05	-1.75e-05	-3.14e-06
6	-1.31e-02	+1.71e-02	-1.56e-02	-2.07e-05	-1.76e-05	-3.87e-06
7	-1.36e-02	+1.66e-02	-8.42e-03	-2.08e-05	-1.85e-05	-3.03e-06
8	-1.36e-02	+1.71e-02	-1.16e-02	-2.05e-05	-1.83e-05	-2.82e-06
9	-1.94e-02	+2.34e-02	-1.22e-02	-1.89e-05	-1.93e-05	-1.18e-06
10	-1.94e-02	+2.36e-02	-1.56e-02	-2.48e-05	-1.85e-05	-5.58e-06
11	-1.97e-02	+2.34e-02	-8.66e-03	-1.88e-05	-1.62e-05	-1.48e-06
12	-1.97e-02	+2.36e-02	-1.15e-02	-2.35e-05	-1.59e-05	-2.68e-06
13	+0.00e+00	+0.00e+00	-1.90e-02	-2.79e-05	-1.97e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-4.92e-03	-2.72e-05	-2.00e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.12e-03	-2.71e-05	-1.88e-05	+0.00e+00
16	-7.12e-03	+9.63e-03	-1.23e-02	-7.73e-05	-1.92e-05	-7.66e-07
17	-7.05e-03	+9.62e-03	-1.50e-02	-3.94e-05	-1.90e-05	-1.40e-06
18	-1.11e-02	+1.46e-02	-1.48e-02	+1.40e-05	-1.81e-05	-2.70e-06
19	-1.13e-02	+1.46e-02	-1.24e-02	-1.85e-05	-1.88e-05	-1.94e-06
20	-6.99e-03	+9.09e-03	-1.25e-02	-2.37e-05	-1.87e-05	-2.43e-06
21	-6.99e-03	+9.62e-03	-1.59e-02	-2.40e-05	-1.87e-05	-2.11e-06
22	-7.15e-03	+9.09e-03	-8.06e-03	-2.36e-05	-1.95e-05	-1.99e-06
23	-7.16e-03	+9.62e-03	-1.14e-02	-2.34e-05	-1.93e-05	-1.61e-06
24	-1.75e-02	+2.07e-02	-1.24e-02	+2.42e-05	-1.57e-05	+1.09e-07
25	-1.74e-02	+2.07e-02	-1.48e-02	+8.06e-05	-2.20e-05	-9.05e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
26	-1.32e-02	+1.71e-02	-1.48e-02	-2.09e-05	-1.80e-05	-3.54e-06
27	-1.35e-02	+1.71e-02	-1.24e-02	-2.11e-05	-1.86e-05	-2.26e-06
28	-1.97e-02	+2.36e-02	-1.24e-02	-2.16e-05	-1.65e-05	+9.75e-07
29	-1.95e-02	+2.36e-02	-1.47e-02	-2.14e-05	-1.43e-05	-2.88e-06
30	+0.00e+00	+0.00e+00	-9.67e-03	-2.56e-05	-1.89e-05	+0.00e+00
31	-5.53e-03	+7.73e-03	-2.10e-03	-2.80e-05	-1.82e-05	+6.34e-07
32	-5.54e-03	+7.67e-03	-4.92e-03	-2.74e-05	-1.92e-05	+3.79e-07
33	-5.45e-03	+7.72e-03	-1.90e-02	-2.75e-05	-1.95e-05	-8.74e-07
34	-5.44e-03	+7.58e-03	-1.60e-02	-2.57e-05	-1.97e-05	-1.34e-06
35	-5.57e-03	+7.63e-03	-1.13e-02	-2.63e-05	-1.88e-05	-1.13e-06
36	+0.00e+00	+0.00e+00	-1.21e-02	-2.62e-05	-1.88e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-3.36e-03	-2.83e-05	-1.82e-05	+0.00e+00
38	-4.40e-03	+6.04e-03	-3.38e-03	-2.74e-05	-3.16e-05	+1.44e-07
39	-4.43e-03	+6.06e-03	-2.11e-03	-2.79e-05	-1.87e-05	+3.75e-07
40	-4.39e-03	+6.03e-03	-4.92e-03	-2.74e-05	-1.94e-05	+2.92e-07
41	-1.69e-02	+2.07e-02	-1.55e-02	-1.47e-05	-1.76e-05	-9.81e-06
42	-5.54e-03	+7.70e-03	-3.39e-03	-2.79e-05	-1.87e-05	+3.57e-07
43	-4.27e-03	+6.06e-03	-1.90e-02	-2.75e-05	-1.96e-05	-6.39e-07
44	-4.39e-03	+6.01e-03	-1.13e-02	-2.73e-05	-1.99e-05	-9.00e-07
45	-4.27e-03	+6.00e-03	-1.60e-02	-2.66e-05	-1.95e-05	-9.37e-07
46	-1.75e-02	+2.07e-02	-1.16e-02	-1.65e-05	-1.73e-05	-7.37e-07
47	-1.14e-02	+1.46e-02	-1.16e-02	-2.19e-05	-1.89e-05	-2.10e-06
48	-1.10e-02	+1.46e-02	-1.56e-02	-2.19e-05	-1.79e-05	-2.58e-06
49	-1.75e-02	+2.09e-02	-8.61e-03	-1.88e-05	-1.70e-05	-8.29e-07
50	-1.69e-02	+2.09e-02	-1.23e-02	-1.86e-05	-1.80e-05	+1.35e-06
51	-1.10e-02	+1.41e-02	-1.24e-02	-2.18e-05	-1.78e-05	-2.89e-06
52	-1.14e-02	+1.41e-02	-8.29e-03	-2.18e-05	-1.90e-05	-2.54e-06
53	-5.44e-03	+7.12e-03	-1.25e-02	-2.45e-05	-1.91e-05	-2.25e-06
54	-5.55e-03	+7.12e-03	-7.98e-03	-2.45e-05	-1.96e-05	-1.80e-06
55	-5.55e-03	+7.61e-03	-1.23e-02	-2.51e-05	-1.91e-05	-3.76e-07
56	+0.00e+00	+0.00e+00	-1.22e-02	-2.57e-05	-1.81e-05	+0.00e+00
57	-5.48e-03	+7.58e-03	-1.50e-02	-2.51e-05	-1.97e-05	-8.19e-07
58	+0.00e+00	+0.00e+00	-1.50e-02	-2.72e-05	-1.92e-05	+0.00e+00
59	-4.30e-03	+6.01e-03	-1.50e-02	-4.90e-05	-1.97e-05	-8.42e-07
60	-4.37e-03	+6.01e-03	-1.23e-02	-8.07e-06	-1.99e-05	-4.78e-07
61	-4.28e-03	+5.64e-03	-1.26e-02	-2.49e-05	-1.94e-05	-1.92e-06
62	-4.37e-03	+5.63e-03	-7.92e-03	-2.49e-05	-1.97e-05	-1.40e-06
63	-1.97e-02	+2.35e-02	-1.09e-02	-2.06e-05	-1.75e-05	+6.71e-06
64	+0.00e+00	+0.00e+00	-1.38e-02	-2.74e-05	-1.93e-05	+0.00e+00
65	-1.95e-02	+2.35e-02	-1.31e-02	-1.98e-05	-1.87e-05	-9.34e-06
66	+0.00e+00	+0.00e+00	-1.49e-02	-2.73e-05	-1.96e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-5.86e-03	-2.77e-05	-1.81e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.79e-02	-2.80e-05	-1.97e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.74e-02	-2.76e-05	-1.91e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-8.83e-03	-2.56e-05	-1.88e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.16e-02	-2.62e-05	-1.89e-05	+0.00e+00
72	-4.35e-03	+5.64e-03	-8.91e-03	-3.72e-05	-1.96e-05	-1.86e-07
73	-5.52e-03	+7.12e-03	-8.94e-03	-7.25e-06	-1.95e-05	-2.76e-07
74	-4.33e-03	+5.64e-03	-1.16e-02	-3.72e-05	-1.96e-05	-8.08e-07
75	-5.50e-03	+7.12e-03	-1.16e-02	-7.73e-06	-1.93e-05	-9.37e-07
76	-4.27e-03	+6.05e-03	-1.74e-02	-2.70e-05	-1.25e-05	-2.42e-07
77	-4.46e-03	+6.05e-03	-1.39e-02	-2.44e-05	-1.95e-05	-5.71e-07
78	-4.43e-03	+6.05e-03	-1.49e-02	-2.84e-05	-1.95e-05	-9.53e-07
79	-4.31e-03	+6.06e-03	-1.79e-02	-2.52e-05	-1.97e-05	-1.17e-06
80	-5.58e-03	+7.70e-03	-1.39e-02	-2.73e-05	-1.76e-05	-4.86e-07
81	-5.56e-03	+7.71e-03	-1.49e-02	-2.77e-05	-1.79e-05	-7.19e-07
82	-5.48e-03	+7.72e-03	-1.79e-02	-2.75e-05	-1.92e-05	-8.55e-07
83	-5.45e-03	+7.65e-03	-1.74e-02	-2.66e-05	-1.99e-05	-7.34e-07
84	-1.35e-02	+1.66e-02	-9.25e-03	-1.32e-05	-1.83e-05	-2.62e-06
85	-1.74e-02	+2.09e-02	-9.37e-03	-2.16e-05	-1.73e-05	-3.47e-06
86	-1.32e-02	+1.66e-02	-1.15e-02	-1.58e-05	-1.75e-05	-2.95e-06
87	-1.70e-02	+2.09e-02	-1.15e-02	-2.24e-05	-1.77e-05	-3.12e-06
88	-7.11e-03	+9.09e-03	-9.00e-03	-3.71e-05	-1.93e-05	-5.57e-07
89	-7.06e-03	+9.09e-03	-1.16e-02	-3.45e-05	-1.88e-05	-1.16e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
90	-1.13e-02	+1.41e-02	-9.16e-03	-2.58e-05	-1.88e-05	-1.90e-06
91	-1.11e-02	+1.41e-02	-1.16e-02	-2.65e-05	-1.80e-05	-2.37e-06
92	-1.97e-02	+2.34e-02	-9.40e-03	-1.91e-05	-1.69e-05	-1.62e-06
93	-1.95e-02	+2.34e-02	-1.15e-02	-1.91e-05	-1.82e-05	-1.36e-06
94	-1.46e-03	+2.01e-03	-1.12e-02	-2.76e-05	-2.05e-05	-3.01e-07
95	-1.44e-03	+2.02e-03	-1.22e-02	-2.71e-05	-2.02e-05	-4.47e-07
96	-1.46e-03	+1.90e-03	-7.82e-03	-2.56e-05	-2.01e-05	-6.31e-07
97	-1.46e-03	+1.97e-03	-9.52e-03	-2.67e-05	-1.58e-05	-6.04e-07
98	+0.00e+00	+0.00e+00	-9.49e-03	-2.69e-05	-1.92e-05	+0.00e+00
99	-1.44e-03	+1.90e-03	-8.84e-03	-2.45e-05	-2.00e-05	-2.25e-07
100	-1.42e-03	+2.03e-03	-1.61e-02	-2.76e-05	-1.95e-05	-1.91e-07
101	-1.42e-03	+1.98e-03	-1.43e-02	-2.70e-05	-2.10e-05	-7.67e-07
102	+0.00e+00	+0.00e+00	-1.43e-02	-2.69e-05	-2.00e-05	+0.00e+00
103	-1.25e-02	+1.59e-02	-1.16e-02	-2.16e-05	-1.87e-05	-2.24e-06
104	-1.25e-02	+1.56e-02	-9.97e-03	-2.14e-05	-2.24e-05	-3.13e-06
105	-1.36e-02	+1.69e-02	-1.00e-02	-2.02e-05	-1.54e-05	-3.16e-06
106	-8.34e-03	+1.13e-02	-1.58e-02	-2.28e-05	-1.83e-05	-2.45e-06
107	-8.35e-03	+1.11e-02	-1.41e-02	-2.29e-05	-1.73e-05	-3.19e-06
108	-6.99e-03	+9.38e-03	-1.42e-02	-2.37e-05	-3.02e-05	-3.32e-06
109	-8.52e-03	+1.08e-02	-9.05e-03	-1.76e-05	-1.93e-05	-9.50e-07
110	-8.58e-03	+1.08e-02	-8.13e-03	-2.31e-05	-1.94e-05	-2.05e-06
111	-1.48e-02	+1.81e-02	-9.29e-03	-2.41e-05	-1.81e-05	-3.07e-06
112	-1.49e-02	+1.81e-02	-8.49e-03	-2.01e-05	-1.81e-05	-2.79e-06
113	-1.44e-02	+1.84e-02	-1.55e-02	-1.55e-05	-1.71e-05	-3.52e-06
114	-1.44e-02	+1.82e-02	-1.39e-02	-1.72e-05	-9.63e-06	-1.26e-06
115	-1.31e-02	+1.69e-02	-1.40e-02	-1.98e-05	-2.02e-05	-2.79e-06
116	-1.87e-02	+2.21e-02	-1.16e-02	-2.33e-05	-1.61e-05	-1.42e-05
117	-1.87e-02	+2.20e-02	-1.01e-02	-2.03e-05	-2.56e-05	+2.15e-06
118	-1.97e-02	+2.35e-02	-1.01e-02	-2.21e-05	-1.66e-05	+2.20e-06
119	-8.43e-03	+1.13e-02	-1.49e-02	-1.20e-05	-1.85e-05	-2.43e-06
120	-8.52e-03	+1.13e-02	-1.24e-02	-5.16e-06	-1.93e-05	-1.95e-06
121	-8.60e-03	+1.13e-02	-1.15e-02	-2.28e-05	-1.95e-05	-2.17e-06
122	-1.85e-02	+2.21e-02	-1.24e-02	-2.16e-05	-1.56e-05	+5.56e-07
123	-1.87e-02	+2.21e-02	-1.47e-02	-2.18e-05	-1.60e-05	-6.47e-06
124	-1.80e-02	+2.21e-02	-1.56e-02	-2.32e-05	-1.69e-05	-4.54e-05
125	-1.24e-02	+1.59e-02	-1.24e-02	-2.96e-05	-1.86e-05	-2.16e-06
126	-1.22e-02	+1.59e-02	-1.48e-02	-3.49e-05	-1.81e-05	-3.07e-06
127	-4.46e-03	+6.05e-03	-4.40e-03	-2.19e-05	-1.89e-05	+3.75e-07
128	-5.58e-03	+7.73e-03	-4.40e-03	-2.81e-05	-1.83e-05	+5.20e-07
129	-4.43e-03	+6.03e-03	-7.15e-03	-2.52e-05	-1.95e-05	+4.96e-07
130	-5.57e-03	+7.67e-03	-7.16e-03	-2.74e-05	-1.88e-05	+4.13e-07
131	-1.47e-03	+2.03e-03	-3.34e-03	-2.75e-05	-1.41e-05	+3.48e-07
132	-1.47e-03	+2.01e-03	-4.93e-03	-2.73e-05	-2.02e-05	+1.78e-07
133	-1.58e-02	+1.95e-02	-1.49e-02	-2.36e-04	-1.91e-05	-5.88e-06
134	-1.56e-02	+1.95e-02	-1.55e-02	-1.46e-05	-1.76e-05	-4.47e-06
135	+0.00e+00	+0.00e+00	-7.15e-03	-2.73e-05	-1.94e-05	+0.00e+00
136	-1.47e-03	+2.01e-03	-7.15e-03	-2.93e-05	-2.04e-05	-2.73e-08
137	-3.00e-03	+4.02e-03	-2.13e-03	-3.00e-05	-2.02e-05	+9.65e-08
138	-3.02e-03	+4.02e-03	-4.39e-03	-2.96e-05	-2.04e-05	+1.70e-07
139	-1.42e-03	+2.03e-03	-1.74e-02	-2.77e-05	-2.06e-05	+4.77e-08
140	-1.42e-03	+2.03e-03	-1.90e-02	-2.76e-05	-1.93e-05	-9.51e-08
141	-1.63e-02	+1.95e-02	-1.23e-02	-1.99e-04	-1.78e-05	-3.35e-07
142	-1.63e-02	+1.95e-02	-1.17e-02	-1.52e-05	-1.77e-05	+7.10e-08
143	-1.20e-02	+1.59e-02	-1.56e-02	-2.15e-05	-1.78e-05	-3.04e-06
144	-1.63e-02	+1.96e-02	-1.01e-02	-1.70e-05	+8.12e-07	+5.28e-07
145	-1.75e-02	+2.08e-02	-1.01e-02	-1.66e-05	-3.62e-05	+3.22e-06
146	-1.81e-02	+2.18e-02	-1.39e-02	-2.32e-05	-1.15e-05	+4.51e-06
147	-1.69e-02	+2.05e-02	-1.39e-02	-1.41e-05	+3.06e-05	+6.68e-06
148	-1.86e-02	+2.22e-02	-9.39e-03	-2.65e-05	-1.66e-05	-2.76e-06
149	-1.86e-02	+2.22e-02	-8.65e-03	-1.88e-05	-1.63e-05	-7.65e-07
150	-1.24e-02	+1.54e-02	-9.20e-03	-2.23e-05	-1.85e-05	-2.26e-06
151	-1.25e-02	+1.54e-02	-8.36e-03	-2.13e-05	-1.87e-05	-2.82e-06
152	-1.20e-02	+1.56e-02	-1.40e-02	-2.12e-05	-1.44e-05	-2.82e-06
153	-1.10e-02	+1.44e-02	-1.40e-02	-2.19e-05	-2.22e-05	-2.82e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
154	-1.00e-02	+1.30e-02	-1.15e-02	-2.22e-05	-1.93e-05	-2.23e-06
155	-1.00e-02	+1.27e-02	-9.87e-03	-2.24e-05	-1.25e-05	-3.18e-06
156	-1.14e-02	+1.44e-02	-9.93e-03	-2.20e-05	-2.03e-05	-3.09e-06
157	-5.44e-03	+7.39e-03	-1.42e-02	-2.49e-05	+1.59e-06	-2.96e-06
158	-7.16e-03	+9.38e-03	-9.74e-03	-2.35e-05	-7.07e-07	-3.66e-06
159	-5.56e-03	+7.40e-03	-9.67e-03	-2.50e-05	-3.66e-05	-3.47e-06
160	-2.84e-03	+4.03e-03	-1.61e-02	-2.72e-05	-1.94e-05	-5.40e-07
161	-2.86e-03	+4.03e-03	-1.51e-02	-3.01e-05	-1.96e-05	-4.95e-07
162	-2.91e-03	+4.02e-03	-1.22e-02	-1.41e-05	-1.99e-05	-5.27e-07
163	-4.28e-03	+5.86e-03	-1.43e-02	-2.58e-05	-2.76e-05	-2.40e-06
164	-4.38e-03	+5.86e-03	-9.62e-03	-2.61e-05	-1.74e-05	-2.67e-06
165	-1.47e-03	+2.02e-03	-1.49e-02	-2.87e-05	-2.03e-05	-1.75e-07
166	-1.47e-03	+2.02e-03	-1.39e-02	-2.38e-05	-2.05e-05	-6.49e-08
167	-1.43e-03	+2.02e-03	-1.79e-02	-2.76e-05	-1.95e-05	-2.98e-07
168	-1.44e-03	+1.91e-03	-1.16e-02	-2.60e-05	-1.99e-05	-1.17e-07
169	-1.42e-03	+1.91e-03	-1.26e-02	-2.59e-05	-1.97e-05	-5.15e-07
170	-1.45e-02	+1.81e-02	-1.15e-02	-2.63e-05	-1.71e-05	-3.14e-06
171	-1.44e-02	+1.81e-02	-1.23e-02	-2.01e-05	-1.73e-05	-2.46e-06
172	-1.22e-02	+1.54e-02	-1.16e-02	-2.38e-05	-1.78e-05	-2.69e-06
173	-1.21e-02	+1.54e-02	-1.24e-02	-2.13e-05	-1.77e-05	-3.09e-06
174	-1.82e-02	+2.22e-02	-1.15e-02	-2.44e-05	-1.90e-05	-2.58e-06
175	-1.82e-02	+2.22e-02	-1.22e-02	-1.97e-05	-1.92e-05	+5.02e-07
176	-8.43e-03	+1.08e-02	-1.16e-02	-1.64e-05	-1.85e-05	-1.49e-06
177	-8.36e-03	+1.08e-02	-1.25e-02	-2.31e-05	-1.84e-05	-2.48e-06
178	-2.94e-03	+4.02e-03	-1.12e-02	-2.74e-05	-2.00e-05	-7.18e-07
179	-2.92e-03	+3.78e-03	-7.87e-03	-2.54e-05	-1.99e-05	-9.42e-07
180	-2.93e-03	+3.93e-03	-9.56e-03	-2.65e-05	-2.12e-05	-1.60e-06
181	-2.90e-03	+3.79e-03	-8.87e-03	-1.62e-05	-1.98e-05	-1.89e-07
182	-2.85e-03	+3.94e-03	-1.43e-02	-2.65e-05	-1.31e-05	-1.60e-06
183	-2.86e-03	+3.79e-03	-1.26e-02	-2.55e-05	-1.95e-05	-1.33e-06
184	-9.68e-03	+1.30e-02	-1.57e-02	-2.22e-05	-1.80e-05	-2.49e-06
185	-9.68e-03	+1.27e-02	-1.41e-02	-2.24e-05	-2.20e-05	-2.94e-06
186	-9.69e-03	+1.25e-02	-1.24e-02	-2.25e-05	-1.81e-05	-2.62e-06
187	-9.93e-03	+1.25e-02	-9.10e-03	-2.29e-05	-1.91e-05	-1.43e-06
188	-1.00e-02	+1.25e-02	-8.21e-03	-2.25e-05	-1.92e-05	-2.25e-06
189	-1.62e-02	+1.95e-02	-9.34e-03	-1.66e-05	-1.78e-05	-3.48e-06
190	-1.63e-02	+1.95e-02	-8.55e-03	-1.96e-05	-1.76e-05	-2.05e-06
191	-1.56e-02	+1.94e-02	-1.39e-02	-1.52e-05	-6.37e-05	+1.67e-06
192	-1.56e-02	+1.95e-02	-1.23e-02	-1.97e-05	-1.74e-05	-1.06e-06
193	-9.77e-03	+1.30e-02	-1.49e-02	-6.85e-05	-1.81e-05	-2.56e-06
194	-9.93e-03	+1.30e-02	-1.24e-02	-4.11e-05	-1.93e-05	-2.07e-06
195	-4.48e-03	+6.04e-03	-6.68e-03	-2.62e-05	-1.91e-05	-1.61e-08
196	-4.46e-03	+6.02e-03	-8.97e-03	-1.29e-05	-1.96e-05	-4.90e-07
197	-5.61e-03	+7.69e-03	-8.97e-03	-2.86e-05	-1.88e-05	-2.48e-07
198	-5.60e-03	+7.71e-03	-6.68e-03	-2.80e-05	-1.84e-05	+2.08e-07
199	-4.46e-03	+6.04e-03	-9.39e-03	-2.91e-05	-1.96e-05	+3.90e-07
200	-4.48e-03	+6.04e-03	-1.16e-02	-2.79e-05	-1.96e-05	+2.34e-08
201	-5.61e-03	+7.69e-03	-1.16e-02	-2.76e-05	-1.78e-05	-9.24e-08
202	-5.60e-03	+7.68e-03	-9.39e-03	-2.73e-05	-1.84e-05	+2.52e-07
203	-2.94e-03	+4.04e-03	-3.34e-03	-2.73e-05	+6.76e-06	+2.95e-07
204	-2.94e-03	+4.02e-03	-4.93e-03	-2.74e-05	-2.00e-05	+2.52e-07
205	-1.45e-02	+1.84e-02	-1.49e-02	-7.87e-05	-1.76e-05	-3.93e-06
206	+0.00e+00	+0.00e+00	-9.37e-03	-2.72e-05	-1.92e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.16e-02	-2.74e-05	-1.92e-05	+0.00e+00
208	-1.47e-03	+2.01e-03	-1.16e-02	-3.00e-05	-2.07e-05	+3.23e-08
209	-1.47e-03	+2.01e-03	-9.38e-03	-2.58e-05	-2.06e-05	+2.38e-08
210	-2.97e-03	+4.02e-03	-7.15e-03	-3.17e-05	-2.03e-05	+2.78e-07
211	-3.00e-03	+4.03e-03	-1.16e-02	-2.92e-05	-2.07e-05	+5.66e-09
212	-2.99e-03	+4.02e-03	-9.38e-03	-2.40e-05	-2.06e-05	+2.33e-07
213	-1.48e-03	+2.01e-03	-2.13e-03	-2.84e-05	-2.09e-05	+1.00e-07
214	-1.49e-03	+2.01e-03	-4.38e-03	-2.78e-05	-2.10e-05	+7.43e-08
215	-3.02e-03	+4.02e-03	-6.67e-03	-2.34e-05	-2.06e-05	-1.81e-07
216	-2.99e-03	+4.02e-03	-8.95e-03	-4.09e-05	-2.04e-05	-5.74e-07
217	-1.49e-03	+2.01e-03	-6.65e-03	-2.82e-05	-2.10e-05	-1.55e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
218	-1.47e-03	+2.01e-03	-8.93e-03	-2.74e-05	-2.09e-05	-2.12e-07
219	-2.84e-03	+4.05e-03	-1.74e-02	-2.74e-05	-2.88e-05	+4.90e-08
220	-2.84e-03	+4.04e-03	-1.90e-02	-2.75e-05	-1.95e-05	-3.03e-07
221	-1.49e-02	+1.84e-02	-1.23e-02	-1.01e-04	-1.87e-05	-1.23e-06
222	-1.50e-02	+1.84e-02	-1.17e-02	-1.58e-05	-1.82e-05	-1.42e-06
223	-1.50e-02	+1.83e-02	-1.00e-02	-1.82e-05	-1.77e-05	-1.84e-06
224	-1.94e-02	+2.34e-02	-1.39e-02	-2.53e-05	-2.05e-05	+7.90e-06
225	-8.59e-03	+1.11e-02	-9.80e-03	-2.29e-05	-2.25e-05	-3.39e-06
226	-1.42e-03	+2.02e-03	-1.51e-02	-2.59e-05	-1.96e-05	-1.97e-08
227	-2.96e-03	+4.04e-03	-1.49e-02	-2.87e-05	-2.04e-05	-7.14e-07
228	-2.98e-03	+4.03e-03	-1.39e-02	-2.55e-05	-2.05e-05	-4.29e-07
229	-2.86e-03	+4.04e-03	-1.79e-02	-2.77e-05	-1.96e-05	-8.67e-07
230	-2.89e-03	+3.79e-03	-1.16e-02	-1.84e-05	-1.98e-05	-5.53e-07
231	-1.57e-02	+1.95e-02	-1.15e-02	-1.62e-05	-1.69e-05	-3.23e-06
232	-9.78e-03	+1.25e-02	-1.16e-02	-2.33e-05	-1.82e-05	-1.93e-06
233	+0.00e+00	+0.00e+00	-4.37e-03	-2.76e-05	-1.92e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-6.63e-03	-2.77e-05	-1.91e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-8.90e-03	-2.79e-05	-1.85e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.09e-02	-2.58e-05	-1.88e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-8.21e-03	-2.74e-05	-1.78e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.04e-02	-2.74e-05	-1.75e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.25e-02	-2.70e-05	-1.75e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-7.16e-03	-2.90e-05	-2.01e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.16e-02	-2.57e-05	-1.90e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-4.82e-03	-2.82e-05	-2.10e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.32e-02	-2.60e-05	-1.94e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.56e-03	-2.74e-05	-2.11e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.43e-02	-2.73e-05	-1.81e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.31e-04	-2.72e-05	-2.09e-05	+0.00e+00
247	-1.38e-02	+1.71e-02	-2.05e-02	-4.11e-05	+1.36e-04	+7.06e-05
248	-1.68e-02	+1.71e-02	+2.32e-03	-5.09e-05	-1.55e-05	+1.87e-04
251	+6.12e-01	+2.12e-02	-1.96e-02	-3.17e-05	+1.30e-04	-1.76e-03
252	-7.82e-01	+1.95e-02	+1.20e-02	-9.15e-05	-7.99e-05	+3.49e-03
253	-7.82e-01	-4.55e-01	+5.72e-07	-4.88e-08	-7.95e-05	-3.65e-03
255	+8.78e-01	-4.56e-01	+1.17e-09	-2.29e-09	+7.57e-05	+1.06e-04
256	-1.67e-02	-5.08e-03	+3.40e-07	-2.83e-08	-1.52e-05	-1.09e-04
257	+8.70e-03	-5.11e-03	-1.32e-09	-1.21e-07	+1.03e-04	+1.27e-04
258	+8.72e-01	-4.56e-01	+2.10e-11	-2.04e-11	+6.63e-05	-5.13e-04
276	-7.35e-01	-4.55e-01	+4.26e-10	-2.87e-08	-7.56e-05	-3.80e-03
277	-6.15e-01	-4.55e-01	-2.55e-10	-5.00e-10	-6.61e-05	-4.13e-03
278	-4.87e-01	-4.56e-01	-4.60e-12	-4.48e-12	-5.67e-05	-4.40e-03
279	-3.51e-01	-4.56e-01	-4.25e-14	-2.81e-15	-4.72e-05	-4.59e-03
280	-2.12e-01	-4.56e-01	-5.03e-17	+6.36e-16	-3.78e-05	-4.69e-03
281	-1.17e-02	-5.08e-03	-1.49e-10	-2.93e-10	-5.58e-06	-1.25e-04
282	-7.00e-02	-4.56e-01	+5.61e-18	+1.17e-17	-2.83e-05	-4.70e-03
283	-1.38e-02	-5.11e-03	-7.35e-05	-7.21e-07	+1.36e-04	+1.73e-04
284	+6.13e-01	-4.55e-01	-7.92e-05	-7.70e-07	+1.30e-04	+2.50e-03
285	+7.06e-02	-4.56e-01	+8.64e-20	+8.40e-20	-1.89e-05	-4.62e-03
286	+2.07e-01	-4.56e-01	-2.02e-20	-2.66e-20	-9.39e-06	-4.44e-03
287	+3.37e-01	-4.56e-01	-2.12e-20	-2.68e-20	+6.48e-08	-4.18e-03
288	+4.58e-01	-4.56e-01	-2.13e-20	-2.68e-20	+9.52e-06	-3.83e-03
289	+0.00e+00	+0.00e+00	+1.53e-03	-2.70e-05	-2.10e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-5.38e-03	-3.01e-05	-2.03e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.97e-03	-2.87e-05	-2.11e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-6.85e-04	-2.74e-05	-2.12e-05	+0.00e+00
293	-5.57e-03	+7.70e-03	-5.68e-03	-2.80e-05	-1.83e-05	-6.33e-06
294	-5.60e-03	+7.69e-03	-7.96e-03	-2.78e-05	-1.79e-05	+8.17e-06
295	-5.61e-03	+7.68e-03	-1.02e-02	-2.83e-05	-1.73e-05	-2.72e-05
296	-5.58e-03	+7.67e-03	-1.25e-02	-2.72e-05	-1.68e-05	+3.44e-05
297	-5.56e-03	+7.66e-03	-1.36e-02	-2.63e-05	-1.73e-05	-1.80e-05
298	-5.48e-03	+7.65e-03	-1.64e-02	-2.64e-05	-1.95e-05	+1.58e-05
299	+5.67e-01	-4.56e-01	-2.60e-20	-2.60e-20	+1.90e-05	-3.40e-03
300	+6.62e-01	-4.56e-01	-5.14e-19	+4.79e-19	+2.84e-05	-2.90e-03
301	+7.41e-01	-4.56e-01	-2.59e-17	+5.37e-17	+3.79e-05	-2.35e-03



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
302	+8.03e-01	-4.56e-01	+2.18e-16	+2.92e-15	+4.74e-05	-1.76e-03
303	+8.47e-01	-4.56e-01	+1.94e-13	-1.15e-14	+5.68e-05	-1.14e-03
304	+1.22e-02	-5.11e-03	+1.08e-09	-2.11e-09	+9.66e-05	+1.07e-04
305	+1.51e-02	-5.11e-03	+1.94e-11	-1.88e-11	+8.98e-05	+8.43e-05
306	+1.73e-02	-5.11e-03	+1.78e-13	-1.06e-14	+8.29e-05	+5.99e-05
307	+1.87e-02	-5.11e-03	+2.00e-16	+2.69e-15	+7.61e-05	+3.43e-05
308	+1.93e-02	-5.11e-03	-2.38e-17	+4.94e-17	+6.93e-05	+8.06e-06
309	+1.92e-02	-5.10e-03	-4.75e-19	+4.38e-19	+6.25e-05	-1.79e-05
310	+1.83e-02	-5.10e-03	-2.49e-20	-2.72e-20	+5.57e-05	-4.29e-05
311	+1.66e-02	-5.10e-03	-2.13e-20	-2.81e-20	+4.89e-05	-6.61e-05
312	+1.43e-02	-5.10e-03	-2.05e-20	-2.78e-20	+4.21e-05	-8.68e-05
313	+1.14e-02	-5.10e-03	-2.07e-20	-2.79e-20	+3.53e-05	-1.04e-04
314	+8.03e-03	-5.10e-03	+4.25e-20	+3.71e-20	+2.85e-05	-1.18e-04
315	+4.29e-03	-5.09e-03	+3.27e-18	+6.84e-18	+2.17e-05	-1.28e-04
316	+3.22e-04	-5.09e-03	-2.97e-17	+3.72e-16	+1.49e-05	-1.34e-04
317	-3.76e-03	-5.09e-03	-2.49e-14	-1.68e-15	+8.04e-06	-1.35e-04
318	-7.81e-03	-5.08e-03	-2.69e-12	-2.62e-12	+1.23e-06	-1.32e-04
319	-1.53e-02	-5.08e-03	+2.62e-10	-1.68e-08	-1.24e-05	-1.15e-04
321	+8.65e-01	-4.56e-01	-1.44e-09	-1.32e-07	+8.52e-05	+7.00e-04

## MODO NUMERO: 11 - FREQUENZA: 7.38087

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+8.50e-02	-3.27e-05	+3.91e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	+8.36e-02	-5.40e-06	-7.07e-07	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.85e-02	-3.20e-05	+1.10e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+7.63e-02	-4.12e-05	+9.13e-06	+0.00e+00
5	+1.01e-02	+3.65e-02	+7.48e-02	-5.98e-05	+1.86e-05	-1.01e-05
6	+1.01e-02	+3.77e-02	+7.81e-02	-5.46e-05	+1.91e-05	-4.24e-06
7	+7.98e-03	+3.65e-02	+8.57e-02	-5.97e-05	+1.50e-05	-1.04e-05
8	+8.01e-03	+3.77e-02	+8.82e-02	-4.74e-05	+1.44e-05	-6.92e-06
9	+1.67e-02	+5.78e-02	+7.48e-02	-6.01e-05	+1.94e-05	-1.69e-05
10	+1.67e-02	+6.08e-02	+7.82e-02	-5.71e-05	+1.88e-05	-1.68e-05
11	+1.36e-02	+5.78e-02	+8.58e-02	-5.93e-05	+1.59e-05	-1.74e-05
12	+1.36e-02	+6.08e-02	+8.86e-02	-5.88e-05	+1.49e-05	-1.80e-05
13	+0.00e+00	+0.00e+00	+8.00e-02	-3.04e-05	+1.24e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+9.65e-02	-3.26e-05	+6.75e-06	+0.00e+00
15	+0.00e+00	+0.00e+00	+9.39e-02	-4.15e-05	+6.72e-05	+0.00e+00
16	+3.39e-03	+1.33e-02	+8.43e-02	+1.64e-04	+5.84e-06	-3.46e-06
17	+4.60e-03	+1.32e-02	+8.01e-02	-7.78e-04	+1.99e-05	-1.69e-06
18	+7.63e-03	+3.10e-02	+8.04e-02	-6.29e-04	+1.63e-05	-7.18e-06
19	+6.65e-03	+3.11e-02	+8.56e-02	-1.04e-03	+1.52e-05	-8.30e-06
20	+4.44e-03	+1.71e-02	+7.55e-02	-5.37e-05	+1.49e-05	+7.31e-06
21	+4.41e-03	+1.33e-02	+7.81e-02	-5.96e-05	+1.87e-05	+1.38e-05
22	+3.46e-03	+1.71e-02	+8.51e-02	-5.38e-05	+1.05e-05	+6.82e-06
23	+3.51e-03	+1.34e-02	+8.67e-02	-6.59e-05	+6.30e-06	+1.18e-05
24	+1.21e-02	+5.33e-02	+8.62e-02	-4.19e-04	+1.65e-05	-1.48e-05
25	+1.36e-02	+5.32e-02	+8.04e-02	-1.96e-04	+1.84e-05	-1.51e-05
26	+9.79e-03	+3.76e-02	+8.03e-02	-5.48e-05	+1.92e-05	-9.60e-06
27	+8.38e-03	+3.77e-02	+8.59e-02	-5.60e-05	+1.47e-05	-1.12e-05
28	+1.42e-02	+6.08e-02	+8.64e-02	-5.53e-05	+1.59e-05	-1.67e-05
29	+1.61e-02	+6.08e-02	+8.03e-02	-5.70e-05	+1.84e-05	-1.70e-05
30	+0.00e+00	+0.00e+00	+8.14e-02	-4.25e-05	+6.50e-06	+0.00e+00
31	+2.65e-03	+8.85e-03	+9.48e-02	-3.08e-05	+1.38e-05	-1.72e-06
32	+2.63e-03	+9.16e-03	+9.66e-02	-3.24e-05	+1.09e-05	-1.95e-06
33	+2.93e-03	+9.17e-03	+8.00e-02	-3.29e-05	+9.06e-06	+2.39e-06
34	+3.08e-03	+9.54e-03	+7.84e-02	-3.93e-05	+1.33e-05	+5.63e-06
35	+2.90e-03	+9.24e-03	+8.59e-02	-3.61e-05	+7.76e-06	+6.07e-06
36	+0.00e+00	+0.00e+00	+7.74e-02	-4.08e-05	+8.00e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	+9.59e-02	-3.11e-05	+9.58e-06	+0.00e+00
38	+1.95e-03	+7.12e-03	+9.57e-02	-3.17e-05	-7.68e-05	-8.51e-07
39	+1.97e-03	+6.98e-03	+9.47e-02	-2.96e-05	+1.11e-06	-7.26e-06
40	+1.97e-03	+7.21e-03	+9.66e-02	-3.25e-05	+1.09e-05	-2.17e-06
41	+1.42e-02	+5.32e-02	+7.81e-02	-6.31e-05	+1.95e-05	-1.77e-05
42	+2.65e-03	+8.99e-03	+9.57e-02	-3.10e-05	+1.25e-05	-1.12e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
43	+2.35e-03	+7.18e-03	+8.00e-02	-3.31e-05	+1.04e-05	+1.78e-06
44	+2.26e-03	+7.20e-03	+8.56e-02	-3.18e-05	+1.11e-05	+4.57e-06
45	+2.36e-03	+7.30e-03	+7.84e-02	-3.54e-05	+1.08e-05	+4.01e-06
46	+1.15e-02	+5.33e-02	+8.86e-02	-6.57e-05	+1.57e-05	-1.62e-05
47	+6.34e-03	+3.11e-02	+8.79e-02	-6.42e-05	+1.34e-05	-9.60e-06
48	+7.89e-03	+3.10e-02	+7.80e-02	-6.73e-05	+1.82e-05	-8.76e-06
49	+1.14e-02	+4.98e-02	+8.58e-02	-6.00e-05	+1.60e-05	-1.86e-05
50	+1.42e-02	+4.98e-02	+7.48e-02	-6.01e-05	+1.89e-05	-1.71e-05
51	+7.94e-03	+2.95e-02	+7.50e-02	-5.81e-05	+1.73e-05	-9.09e-06
52	+6.26e-03	+2.95e-02	+8.55e-02	-5.81e-05	+1.41e-05	-9.84e-06
53	+3.26e-03	+1.28e-02	+7.57e-02	-5.03e-05	+1.36e-05	+7.92e-06
54	+2.66e-03	+1.28e-02	+8.48e-02	-5.01e-05	+9.40e-06	+8.54e-06
55	+2.93e-03	+9.39e-03	+8.44e-02	-4.06e-05	+8.33e-06	-3.03e-06
56	+0.00e+00	+0.00e+00	+8.36e-02	-3.94e-05	+1.20e-06	+0.00e+00
57	+3.09e-03	+9.56e-03	+7.99e-02	-4.18e-05	+1.42e-05	-1.95e-06
58	+0.00e+00	+0.00e+00	+7.97e-02	-3.26e-05	+9.18e-06	+0.00e+00
59	+2.41e-03	+7.28e-03	+7.99e-02	+1.11e-04	+1.13e-05	-8.79e-07
60	+2.22e-03	+7.21e-03	+8.42e-02	-1.40e-04	+1.16e-05	-1.46e-06
61	+2.46e-03	+9.82e-03	+7.59e-02	-4.92e-05	+1.30e-05	+6.28e-06
62	+2.12e-03	+9.83e-03	+8.46e-02	-4.92e-05	+8.71e-06	+6.79e-06
63	+1.42e-02	+5.93e-02	+8.50e-02	-5.71e-05	+1.62e-05	-2.71e-05
64	+0.00e+00	+0.00e+00	+8.57e-02	-3.21e-05	+1.30e-05	+0.00e+00
65	+1.61e-02	+5.93e-02	+7.87e-02	-5.90e-05	+1.85e-05	-4.01e-06
66	+0.00e+00	+0.00e+00	+8.45e-02	-3.30e-05	+1.42e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+9.31e-02	-3.33e-05	+8.16e-06	+0.00e+00
68	+0.00e+00	+0.00e+00	+8.11e-02	-2.90e-05	+1.29e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+7.91e-02	-3.04e-05	+8.95e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	+8.24e-02	-4.00e-05	+4.10e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	+7.78e-02	-4.12e-05	+8.21e-06	+0.00e+00
72	+2.03e-03	+9.82e-03	+8.28e-02	+2.87e-05	+8.96e-06	-1.66e-06
73	+2.59e-03	+1.28e-02	+8.29e-02	-1.35e-04	+9.86e-06	-3.35e-06
74	+2.53e-03	+9.82e-03	+7.77e-02	+2.03e-05	+1.31e-05	-1.73e-06
75	+3.33e-03	+1.28e-02	+7.76e-02	-1.26e-04	+1.35e-05	-3.05e-06
76	+2.35e-03	+7.21e-03	+7.92e-02	-3.46e-05	+3.11e-05	-2.14e-07
77	+2.74e-03	+7.19e-03	+8.59e-02	-1.99e-05	+8.62e-06	+5.04e-08
78	+2.71e-03	+7.19e-03	+8.47e-02	-4.90e-05	+8.84e-06	+1.51e-06
79	+2.44e-03	+7.18e-03	+8.12e-02	-1.03e-05	+1.04e-05	+3.07e-06
80	+3.05e-03	+9.16e-03	+8.60e-02	-3.33e-05	+3.36e-07	-1.69e-07
81	+3.05e-03	+9.16e-03	+8.47e-02	-3.10e-05	+1.43e-06	+3.93e-07
82	+3.00e-03	+9.17e-03	+8.12e-02	-3.33e-05	+7.55e-06	+1.44e-06
83	+2.97e-03	+9.36e-03	+7.92e-02	-3.75e-05	+1.01e-05	+1.34e-06
84	+8.42e-03	+3.65e-02	+8.34e-02	-6.17e-05	+1.57e-05	-1.16e-05
85	+1.21e-02	+4.98e-02	+8.35e-02	-5.30e-05	+1.66e-05	-1.53e-05
86	+9.66e-03	+3.65e-02	+7.71e-02	-6.16e-05	+1.79e-05	-1.10e-05
87	+1.36e-02	+4.98e-02	+7.71e-02	-6.11e-05	+1.83e-05	-1.44e-05
88	+3.47e-03	+1.71e-02	+8.30e-02	+1.72e-05	+1.20e-05	-5.70e-06
89	+4.45e-03	+1.71e-02	+7.75e-02	+9.06e-06	+1.38e-05	-4.93e-06
90	+6.63e-03	+2.95e-02	+8.33e-02	-4.79e-05	+1.51e-05	-9.31e-06
91	+7.61e-03	+2.95e-02	+7.72e-02	-4.71e-05	+1.62e-05	-8.55e-06
92	+1.42e-02	+5.78e-02	+8.35e-02	-5.92e-05	+1.63e-05	-1.73e-05
93	+1.61e-02	+5.78e-02	+7.71e-02	-6.04e-05	+1.89e-05	-1.69e-05
94	+8.09e-04	+2.34e-03	+8.51e-02	-3.31e-05	+1.22e-05	+2.83e-06
95	+7.02e-04	+2.34e-03	+8.38e-02	-5.11e-05	+1.14e-05	+2.02e-06
96	+7.33e-04	+3.00e-03	+8.40e-02	-5.03e-05	+1.05e-05	+5.75e-06
97	+7.91e-04	+2.48e-03	+8.46e-02	-4.14e-05	+4.88e-05	+2.28e-06
98	+0.00e+00	+0.00e+00	+8.43e-02	-2.14e-05	+9.69e-06	+0.00e+00
99	+6.10e-04	+3.04e-03	+8.24e-02	+5.03e-05	+1.08e-05	+5.54e-07
100	+7.63e-04	+2.32e-03	+7.85e-02	-3.18e-05	+1.12e-05	+9.21e-07
101	+7.55e-04	+2.71e-03	+7.73e-02	-3.77e-05	+2.60e-05	+5.84e-06
102	+0.00e+00	+0.00e+00	+7.73e-02	-3.55e-05	+1.51e-05	+0.00e+00
103	+7.16e-03	+3.44e-02	+8.80e-02	-5.61e-05	+1.40e-05	-6.80e-06
104	+7.13e-03	+3.38e-02	+8.68e-02	-5.87e-05	+3.25e-05	-8.30e-06
105	+7.98e-03	+3.73e-02	+8.69e-02	-6.14e-05	+3.54e-05	-5.83e-06
106	+5.54e-03	+1.86e-02	+7.79e-02	-8.47e-05	+1.46e-05	+1.32e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
107	+5.55e-03	+2.01e-02	+7.67e-02	-6.94e-05	+4.62e-05	+1.75e-05
108	+4.43e-03	+1.54e-02	+7.68e-02	-5.82e-05	+2.12e-05	+2.68e-05
109	+4.44e-03	+2.11e-02	+8.31e-02	-8.54e-05	+1.43e-05	-7.30e-06
110	+4.29e-03	+2.11e-02	+8.52e-02	-5.53e-05	+1.23e-05	+7.08e-07
111	+9.61e-03	+4.09e-02	+8.35e-02	-5.24e-05	+1.67e-05	-1.30e-05
112	+9.10e-03	+4.09e-02	+8.58e-02	-6.04e-05	+1.56e-05	-1.27e-05
113	+1.14e-02	+4.26e-02	+7.80e-02	-7.36e-05	+1.82e-05	-7.57e-06
114	+1.14e-02	+4.19e-02	+7.65e-02	-6.61e-05	+4.29e-05	-8.92e-06
115	+1.01e-02	+3.73e-02	+7.65e-02	-6.08e-05	-5.33e-06	-6.18e-06
116	+1.25e-02	+5.71e-02	+8.86e-02	-3.06e-05	+1.58e-05	-1.82e-05
117	+1.25e-02	+5.56e-02	+8.72e-02	-5.87e-05	+2.80e-05	-1.86e-05
118	+1.36e-02	+5.93e-02	+8.72e-02	-5.78e-05	+1.59e-05	-1.37e-05
119	+5.91e-03	+1.87e-02	+8.10e-02	+1.08e-03	+1.28e-05	+9.78e-06
120	+4.08e-03	+1.91e-02	+8.41e-02	+5.80e-04	+1.54e-05	+6.73e-06
121	+4.34e-03	+1.90e-02	+8.74e-02	-8.66e-05	+1.35e-05	+9.80e-06
122	+1.32e-02	+5.70e-02	+8.64e-02	-5.44e-05	+1.64e-05	-1.58e-05
123	+1.48e-02	+5.70e-02	+8.03e-02	-5.67e-05	+1.89e-05	-1.60e-05
124	+1.55e-02	+5.70e-02	+7.82e-02	-5.41e-05	+1.92e-05	-1.95e-05
125	+7.51e-03	+3.43e-02	+8.59e-02	+2.68e-04	+1.44e-05	-1.03e-05
126	+8.67e-03	+3.44e-02	+8.02e-02	+2.74e-04	+1.86e-05	-8.91e-06
127	+2.45e-03	+6.98e-03	+9.22e-02	+2.60e-05	+5.15e-07	-3.69e-06
128	+2.78e-03	+8.84e-03	+9.23e-02	-2.96e-05	+1.07e-05	-2.59e-06
129	+2.20e-03	+7.20e-03	+9.39e-02	-2.87e-05	+1.05e-05	-3.16e-06
130	+2.79e-03	+9.16e-03	+9.39e-02	-3.24e-05	+8.85e-06	-2.10e-06
131	+5.73e-04	+2.35e-03	+9.58e-02	-3.24e-05	-8.39e-06	-6.66e-07
132	+5.71e-04	+2.42e-03	+9.65e-02	-3.30e-05	+8.49e-06	-8.64e-07
133	+1.23e-02	+4.81e-02	+8.08e-02	+3.53e-04	+1.63e-05	-1.32e-05
134	+1.28e-02	+4.81e-02	+7.80e-02	-7.34e-05	+1.83e-05	-1.39e-05
135	+0.00e+00	+0.00e+00	+9.38e-02	-3.34e-05	+6.95e-06	+0.00e+00
136	+6.52e-04	+2.41e-03	+9.38e-02	-3.17e-05	+9.95e-06	-1.37e-06
137	+2.57e-03	+4.70e-03	+9.46e-02	-1.21e-04	-9.21e-06	-1.55e-06
138	+2.65e-03	+4.68e-03	+9.21e-02	-2.64e-05	-3.12e-06	+2.90e-07
139	+7.78e-04	+2.32e-03	+7.92e-02	-3.23e-05	+1.66e-05	-6.36e-07
140	+7.96e-04	+2.36e-03	+8.00e-02	-3.29e-05	+1.04e-05	+5.20e-07
141	+1.08e-02	+4.82e-02	+8.58e-02	+4.90e-04	+1.76e-05	-1.39e-05
142	+1.03e-02	+4.82e-02	+8.86e-02	-7.31e-05	+1.62e-05	-1.46e-05
143	+8.96e-03	+3.44e-02	+7.81e-02	-5.53e-05	+1.86e-05	-6.44e-06
144	+1.03e-02	+4.69e-02	+8.71e-02	-6.65e-05	-8.86e-06	-1.64e-05
145	+1.15e-02	+5.16e-02	+8.72e-02	-6.26e-05	+2.26e-05	-2.14e-05
146	+1.54e-02	+5.55e-02	+7.65e-02	-5.82e-05	+1.78e-06	-1.88e-05
147	+1.42e-02	+5.15e-02	+7.64e-02	-6.13e-05	+1.21e-05	-1.96e-05
148	+1.32e-02	+5.38e-02	+8.35e-02	-5.93e-05	+1.59e-05	-1.62e-05
149	+1.25e-02	+5.38e-02	+8.58e-02	-5.99e-05	+1.57e-05	-1.85e-05
150	+7.51e-03	+3.30e-02	+8.34e-02	-5.39e-05	+1.51e-05	-1.04e-05
151	+7.11e-03	+3.30e-02	+8.56e-02	-5.94e-05	+1.45e-05	-1.03e-05
152	+8.97e-03	+3.38e-02	+7.65e-02	-5.89e-05	-1.01e-05	-8.20e-06
153	+7.90e-03	+3.03e-02	+7.65e-02	-6.31e-05	-2.61e-05	-7.88e-06
154	+5.33e-03	+2.55e-02	+8.78e-02	-8.46e-05	+1.44e-05	-2.30e-06
155	+5.28e-03	+2.55e-02	+8.65e-02	-6.96e-05	-6.18e-05	-3.20e-07
156	+6.30e-03	+3.03e-02	+8.67e-02	-6.17e-05	+4.24e-05	-8.28e-06
157	+3.22e-03	+1.12e-02	+7.70e-02	-4.62e-05	-2.93e-06	+2.41e-05
158	+3.46e-03	+1.54e-02	+8.59e-02	-6.10e-05	-1.28e-04	+2.68e-05
159	+2.70e-03	+1.11e-02	+8.55e-02	-4.63e-05	+1.99e-04	+2.61e-05
160	+1.55e-03	+4.74e-03	+7.85e-02	-3.36e-05	+1.09e-05	+2.59e-06
161	+1.58e-03	+4.73e-03	+7.99e-02	-1.56e-05	+1.15e-05	-5.87e-07
162	+1.46e-03	+4.74e-03	+8.39e-02	-1.11e-04	+9.86e-06	+7.15e-07
163	+2.42e-03	+8.55e-03	+7.72e-02	-4.23e-05	-3.19e-05	+1.89e-05
164	+2.19e-03	+8.49e-03	+8.52e-02	-4.11e-05	+9.64e-06	+1.96e-05
165	+9.76e-04	+2.39e-03	+8.46e-02	-3.46e-05	+1.32e-05	+3.71e-07
166	+9.79e-04	+2.39e-03	+8.58e-02	-4.34e-05	+1.33e-05	-4.15e-07
167	+8.40e-04	+2.36e-03	+8.12e-02	-1.94e-05	+1.09e-05	+1.54e-06
168	+7.56e-04	+3.11e-03	+7.79e-02	-1.11e-04	+1.14e-05	-1.13e-06
169	+7.49e-04	+3.11e-03	+7.62e-02	-4.42e-05	+1.12e-05	+1.68e-06
170	+1.10e-02	+4.09e-02	+7.71e-02	-5.32e-05	+1.78e-05	-1.23e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
171	+1.14e-02	+4.09e-02	+7.48e-02	-6.04e-05	+1.87e-05	-1.20e-05
172	+8.61e-03	+3.30e-02	+7.71e-02	-5.40e-05	+1.75e-05	-9.77e-06
173	+8.98e-03	+3.30e-02	+7.49e-02	-5.95e-05	+1.81e-05	-9.95e-06
174	+1.48e-02	+5.38e-02	+7.71e-02	-5.94e-05	+1.85e-05	-1.56e-05
175	+1.54e-02	+5.38e-02	+7.48e-02	-6.00e-05	+1.89e-05	-1.72e-05
176	+5.45e-03	+2.11e-02	+7.73e-02	-8.04e-05	+1.36e-05	-6.27e-06
177	+5.55e-03	+2.11e-02	+7.53e-02	-5.54e-05	+1.54e-05	+2.35e-06
178	+1.56e-03	+4.75e-03	+8.53e-02	-3.22e-05	+9.69e-06	+4.89e-06
179	+1.45e-03	+6.37e-03	+8.43e-02	-4.70e-05	+9.42e-06	+5.33e-06
180	+1.50e-03	+5.51e-03	+8.49e-02	-4.06e-05	+2.04e-05	+1.13e-05
181	+1.35e-03	+6.35e-03	+8.26e-02	-2.67e-05	+9.62e-06	+1.01e-08
182	+1.55e-03	+5.55e-03	+7.73e-02	-3.96e-05	+2.56e-05	+1.22e-05
183	+1.57e-03	+6.37e-03	+7.61e-02	-4.62e-05	+1.17e-05	+4.09e-06
184	+6.67e-03	+2.52e-02	+7.78e-02	-8.74e-05	+1.51e-05	+3.95e-07
185	+6.68e-03	+2.53e-02	+7.66e-02	-7.07e-05	+6.53e-05	+1.72e-06
186	+6.71e-03	+2.52e-02	+7.51e-02	-5.71e-05	+1.62e-05	-4.63e-06
187	+5.52e-03	+2.52e-02	+8.32e-02	-4.60e-05	+1.52e-05	-8.29e-06
188	+5.24e-03	+2.52e-02	+8.54e-02	-5.71e-05	+1.36e-05	-6.14e-06
189	+1.08e-02	+4.54e-02	+8.35e-02	-6.05e-05	+1.70e-05	-1.42e-05
190	+1.03e-02	+4.54e-02	+8.58e-02	-6.03e-05	+1.60e-05	-1.63e-05
191	+1.28e-02	+4.68e-02	+7.64e-02	-6.60e-05	+3.15e-05	-1.59e-05
192	+1.28e-02	+4.54e-02	+7.48e-02	-6.05e-05	+1.88e-05	-1.52e-05
193	+6.70e-03	+2.51e-02	+8.11e-02	+8.16e-04	+1.08e-05	+9.15e-07
194	+5.39e-03	+2.55e-02	+8.45e-02	+1.04e-03	+1.83e-05	-1.47e-06
195	+2.58e-03	+7.02e-03	+8.99e-02	-7.09e-05	+2.57e-06	-2.87e-07
196	+2.51e-03	+7.13e-03	+8.77e-02	-1.08e-04	+7.55e-06	+1.30e-06
197	+3.02e-03	+8.92e-03	+8.78e-02	-2.26e-05	+1.09e-05	-2.32e-07
198	+2.91e-03	+8.84e-03	+8.99e-02	-2.78e-05	+9.44e-06	-1.52e-06
199	+2.44e-03	+7.20e-03	+9.12e-02	-3.22e-05	+9.56e-06	-2.98e-06
200	+2.65e-03	+7.20e-03	+8.86e-02	-4.38e-05	+8.80e-06	-2.07e-06
201	+3.02e-03	+9.15e-03	+8.86e-02	-3.16e-05	+2.80e-06	-1.00e-06
202	+2.92e-03	+9.16e-03	+9.12e-02	-3.28e-05	+6.34e-06	-1.62e-06
203	+1.22e-03	+4.74e-03	+9.58e-02	-3.25e-05	+7.02e-05	-7.47e-07
204	+1.22e-03	+4.82e-03	+9.65e-02	-3.27e-05	+9.55e-06	-1.74e-06
205	+1.11e-02	+4.26e-02	+8.07e-02	+3.74e-04	+1.66e-05	-8.36e-06
206	+0.00e+00	+0.00e+00	+9.11e-02	-3.36e-05	+9.15e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	+8.84e-02	-3.27e-05	+1.15e-05	+0.00e+00
208	+9.09e-04	+2.40e-03	+8.85e-02	-2.68e-05	+1.31e-05	-1.37e-06
209	+7.82e-04	+2.41e-03	+9.11e-02	-3.47e-05	+1.17e-05	-1.74e-06
210	+1.42e-03	+4.81e-03	+9.39e-02	-3.96e-05	+1.07e-05	-2.87e-06
211	+1.85e-03	+4.80e-03	+8.85e-02	-3.40e-05	+1.24e-05	-1.95e-06
212	+1.65e-03	+4.81e-03	+9.12e-02	-3.07e-05	+1.17e-05	-2.90e-06
213	+2.67e-03	+2.39e-03	+9.43e-02	+1.63e-05	+1.26e-05	+4.79e-06
214	+2.39e-03	+2.35e-03	+9.18e-02	-3.04e-05	+1.40e-05	+5.35e-06
215	+2.44e-03	+4.70e-03	+8.98e-02	-4.28e-05	+2.70e-06	+4.55e-06
216	+2.00e-03	+4.73e-03	+8.76e-02	+6.06e-05	+7.87e-06	+5.96e-06
217	+1.89e-03	+2.33e-03	+8.96e-02	-2.59e-05	+1.46e-05	+8.64e-06
218	+1.24e-03	+2.33e-03	+8.74e-02	-1.33e-05	+1.37e-05	+8.30e-06
219	+1.56e-03	+4.73e-03	+7.92e-02	-3.33e-05	+1.39e-05	-1.05e-06
220	+1.57e-03	+4.76e-03	+8.00e-02	-3.29e-05	+1.08e-05	+1.10e-06
221	+9.52e-03	+4.27e-02	+8.56e-02	+2.80e-04	+1.72e-05	-1.03e-05
222	+9.12e-03	+4.27e-02	+8.85e-02	-7.56e-05	+1.58e-05	-9.54e-06
223	+9.10e-03	+4.20e-02	+8.71e-02	-6.74e-05	-1.29e-05	-8.65e-06
224	+1.67e-02	+5.93e-02	+7.65e-02	-5.92e-05	+1.91e-05	-1.67e-05
225	+4.30e-03	+2.03e-02	+8.62e-02	-7.03e-05	+2.70e-05	+1.52e-05
226	+7.57e-04	+2.32e-03	+7.98e-02	-1.88e-05	+1.13e-05	-1.24e-06
227	+1.91e-03	+4.78e-03	+8.46e-02	-4.12e-05	+1.23e-05	+1.37e-06
228	+1.94e-03	+4.79e-03	+8.59e-02	-2.84e-05	+1.25e-05	+7.66e-08
229	+1.65e-03	+4.76e-03	+8.12e-02	-2.93e-05	+1.11e-05	+2.77e-06
230	+1.62e-03	+6.36e-03	+7.78e-02	-1.56e-04	+1.22e-05	-8.93e-07
231	+1.23e-02	+4.54e-02	+7.71e-02	-6.15e-05	+1.79e-05	-1.33e-05
232	+6.48e-03	+2.52e-02	+7.72e-02	-4.12e-05	+1.45e-05	-7.32e-06
233	+0.00e+00	+0.00e+00	+9.14e-02	-2.89e-05	+5.64e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+8.92e-02	-2.70e-05	+4.04e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
235	+0.00e+00	+0.00e+00	+8.72e-02	-2.45e-05	+1.80e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.93e-02	-4.34e-05	+6.90e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	+9.02e-02	-3.46e-05	+6.58e-06	+0.00e+00
238	+0.00e+00	+0.00e+00	+8.75e-02	-3.33e-05	+4.14e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	+8.49e-02	-3.45e-05	+2.98e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+8.40e-02	+1.55e-05	+4.45e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	+7.96e-02	-4.33e-05	+8.13e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	+8.28e-02	+8.35e-06	+9.07e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+8.05e-02	-4.06e-05	+9.20e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	+8.26e-02	-3.95e-06	+1.24e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+8.26e-02	-3.15e-05	+5.54e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	+8.31e-02	-6.94e-06	+1.46e-04	+0.00e+00
247	-1.17e-02	+3.77e-02	+8.03e-02	+4.63e-05	-5.33e-04	+2.99e-04
248	-1.28e-02	+3.78e-02	-3.56e-02	+5.64e-04	+2.38e-04	+2.94e-04
251	+4.34e-02	+5.69e-02	+7.45e-02	-1.42e-05	-4.94e-04	+3.03e-04
252	-8.06e-02	+5.68e-02	-1.49e-01	+1.05e-03	+9.94e-04	+7.46e-04
253	-8.06e-02	-5.56e-02	-5.81e-06	+5.22e-07	+9.92e-04	-2.76e-04
255	+8.34e-02	-5.57e-02	-6.69e-09	+1.31e-08	-1.07e-04	+4.25e-05
256	-1.28e-02	-7.13e-03	-3.02e-06	+2.75e-07	+2.36e-04	-3.40e-05
257	+7.24e-03	-7.18e-03	+5.83e-09	+5.32e-07	-3.68e-04	+9.45e-05
258	+8.35e-02	-5.57e-02	-1.20e-10	+1.16e-10	-4.01e-05	-3.40e-05
276	-7.70e-02	-5.56e-02	-4.00e-09	+3.02e-07	+9.64e-04	-3.00e-04
277	-6.71e-02	-5.56e-02	+2.68e-09	+5.25e-09	+8.97e-04	-3.53e-04
278	-5.58e-02	-5.56e-02	+4.82e-11	+4.69e-11	+8.30e-04	-3.99e-04
279	-4.32e-02	-5.56e-02	+4.45e-13	+2.83e-14	+7.63e-04	-4.35e-04
280	-2.97e-02	-5.56e-02	+5.16e-16	-6.69e-15	+6.96e-04	-4.61e-04
281	-1.08e-02	-7.14e-03	+1.41e-09	+2.75e-09	+1.87e-04	-5.89e-05
282	-1.55e-02	-5.57e-02	-5.91e-17	-1.23e-16	+6.29e-04	-4.75e-04
283	-1.16e-02	-7.17e-03	+3.16e-04	+3.02e-06	-5.33e-04	+1.60e-04
284	+4.35e-02	-5.56e-02	+4.43e-04	+4.19e-06	-4.92e-04	+3.74e-04
285	-1.15e-03	-5.57e-02	-1.07e-18	-1.08e-18	+5.62e-04	-4.77e-04
286	+1.31e-02	-5.57e-02	+5.34e-20	+8.24e-20	+4.95e-04	-4.67e-04
287	+2.69e-02	-5.57e-02	+6.44e-20	+8.43e-20	+4.28e-04	-4.45e-04
288	+3.98e-02	-5.57e-02	+6.45e-20	+8.45e-20	+3.61e-04	-4.11e-04
289	+0.00e+00	+0.00e+00	+7.02e-02	+1.21e-05	+1.47e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+7.98e-02	+6.64e-05	+4.88e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+7.46e-02	+5.34e-05	+9.73e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+7.14e-02	+2.49e-05	+1.30e-04	+0.00e+00
293	+2.78e-03	+9.00e-03	+9.32e-02	-3.05e-05	+1.17e-05	+1.01e-05
294	+2.92e-03	+9.03e-03	+9.07e-02	-2.94e-05	+9.75e-06	-3.93e-05
295	+3.02e-03	+9.09e-03	+8.84e-02	-2.60e-05	+5.11e-06	+1.53e-04
296	+3.03e-03	+9.19e-03	+8.61e-02	-3.18e-05	-3.85e-07	-1.48e-04
297	+3.02e-03	+9.25e-03	+8.48e-02	-3.71e-05	+1.24e-06	+7.80e-05
298	+3.02e-03	+9.35e-03	+8.07e-02	-3.81e-05	+8.68e-06	-1.21e-04
299	+5.16e-02	-5.57e-02	+9.17e-20	+7.99e-20	+2.95e-04	-3.67e-04
300	+6.19e-02	-5.57e-02	+2.88e-18	-2.80e-18	+2.28e-04	-3.13e-04
301	+7.04e-02	-5.57e-02	+1.48e-16	-3.06e-16	+1.61e-04	-2.51e-04
302	+7.70e-02	-5.57e-02	-1.25e-15	-1.67e-14	+9.38e-05	-1.83e-04
303	+8.14e-02	-5.57e-02	-1.11e-12	+6.60e-14	+2.68e-05	-1.10e-04
304	+9.78e-03	-7.18e-03	-4.73e-09	+9.23e-09	-3.33e-04	+7.40e-05
305	+1.17e-02	-7.18e-03	-8.49e-11	+8.23e-11	-2.98e-04	+5.24e-05
306	+1.29e-02	-7.18e-03	-7.82e-13	+4.66e-14	-2.64e-04	+3.02e-05
307	+1.35e-02	-7.18e-03	-8.80e-16	-1.18e-14	-2.29e-04	+7.94e-06
308	+1.34e-02	-7.17e-03	+1.04e-16	-2.17e-16	-1.94e-04	-1.36e-05
309	+1.27e-02	-7.17e-03	+2.05e-18	-1.95e-18	-1.60e-04	-3.38e-05
310	+1.14e-02	-7.17e-03	+8.30e-20	+8.20e-20	-1.25e-04	-5.20e-05
311	+9.55e-03	-7.17e-03	+6.55e-20	+8.64e-20	-9.02e-05	-6.76e-05
312	+7.31e-03	-7.17e-03	+6.36e-20	+8.51e-20	-5.55e-05	-8.00e-05
313	+4.74e-03	-7.16e-03	+5.97e-20	+8.53e-20	-2.08e-05	-8.88e-05
314	+1.97e-03	-7.16e-03	-5.29e-19	-5.24e-19	+1.39e-05	-9.37e-05
315	-8.85e-04	-7.16e-03	-3.10e-17	-6.45e-17	+4.86e-05	-9.46e-05
316	-3.71e-03	-7.15e-03	+2.69e-16	-3.51e-15	+8.32e-05	-9.13e-05
317	-6.37e-03	-7.15e-03	+2.33e-13	+1.47e-14	+1.18e-04	-8.41e-05
318	-8.76e-03	-7.14e-03	+2.53e-11	+2.46e-11	+1.53e-04	-7.32e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
319	-1.23e-02	-7.13e-03	-2.04e-09	+1.58e-07	+2.22e-04	-4.18e-05
321	+8.10e-02	-5.57e-02	+8.28e-09	+7.53e-07	-1.74e-04	+1.17e-04

# **MODO NUMERO: 12 - FREQUENZA: 8.55097**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-2.84e-04	+6.52e-06	+1.24e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.53e-03	+5.17e-06	+1.31e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+8.96e-04	+6.53e-06	+1.25e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.34e-03	+6.34e-06	+1.27e-05	+0.00e+00
5	+7.85e-03	-4.70e-03	-1.28e-03	+6.53e-06	+1.23e-05	-6.76e-06
6	+7.60e-03	-4.98e-03	+9.37e-04	+7.32e-06	+1.55e-05	+9.05e-05
7	+9.57e-03	-4.74e-03	-2.67e-03	+7.30e-06	+1.37e-05	+1.13e-05
8	+9.59e-03	-5.11e-03	-2.68e-04	+8.60e-06	+1.48e-05	-1.50e-05
9	+1.28e-02	-7.23e-03	-1.40e-03	+6.72e-06	+1.45e-05	+8.62e-06
10	+1.28e-02	-8.71e-03	+1.14e-03	+7.88e-06	+1.44e-05	+8.68e-06
11	+1.44e-02	-7.24e-03	-2.68e-03	+6.95e-06	+1.35e-05	+8.43e-06
12	+1.44e-02	-8.70e-03	-2.97e-04	+7.77e-06	+1.34e-05	+8.19e-06
13	+0.00e+00	+0.00e+00	+2.77e-03	+6.83e-06	+1.25e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.79e-04	+6.70e-06	+1.38e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.47e-03	+7.06e-06	+9.33e-06	+0.00e+00
16	+4.81e-03	-2.34e-03	+7.16e-06	+6.15e-05	+1.46e-05	+1.92e-06
17	+4.40e-03	-2.35e-03	+5.59e-04	+7.03e-05	+1.05e-05	+3.62e-06
18	+7.30e-03	-4.29e-03	+6.11e-04	+1.83e-04	+1.79e-05	+2.06e-05
19	+8.11e-03	-4.27e-03	+4.95e-05	-4.57e-06	+1.67e-05	-4.93e-06
20	+4.28e-03	-2.29e-03	-1.22e-03	+6.99e-06	+1.06e-05	+1.74e-06
21	+4.29e-03	-2.36e-03	+8.03e-04	+7.49e-06	+9.72e-06	+2.03e-06
22	+4.86e-03	-2.29e-03	-2.61e-03	+7.02e-06	+1.37e-05	+2.13e-06
23	+4.85e-03	-2.35e-03	-2.44e-04	+7.10e-06	+1.42e-05	+1.75e-07
24	+1.24e-02	-7.65e-03	+4.34e-05	+7.15e-05	+1.21e-05	+6.47e-06
25	+1.14e-02	-7.64e-03	+7.80e-04	+1.10e-04	+1.24e-05	+1.19e-05
26	+9.67e-03	-4.97e-03	+6.43e-04	+6.60e-06	+2.04e-05	+3.76e-05
27	+1.00e-02	-5.07e-03	+5.34e-05	+7.01e-06	+1.56e-05	-1.02e-05
28	+1.41e-02	-8.70e-03	-4.12e-08	+7.67e-06	+1.32e-05	+7.87e-06
29	+1.32e-02	-8.71e-03	+8.35e-04	+7.81e-06	+1.38e-05	+8.97e-06
30	+0.00e+00	+0.00e+00	-2.01e-03	+6.51e-06	+1.28e-05	+0.00e+00
31	+3.76e-03	-1.91e-03	-2.53e-03	+7.13e-06	+1.16e-05	-2.74e-07
32	+3.78e-03	-1.91e-03	-6.88e-04	+6.76e-06	+1.28e-05	+4.00e-08
33	+3.50e-03	-1.96e-03	+2.78e-03	+7.01e-06	+1.29e-05	+8.83e-07
34	+3.44e-03	-1.83e-03	+8.38e-04	+5.99e-06	+1.19e-05	+1.43e-06
35	+3.71e-03	-1.85e-03	-2.58e-04	+6.24e-06	+1.27e-05	+8.44e-07
36	+0.00e+00	+0.00e+00	-1.41e-03	+6.43e-06	+1.27e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.75e-03	+7.70e-06	+1.19e-05	+0.00e+00
38	+3.03e-03	-1.49e-03	-1.71e-03	+6.75e-06	+3.03e-05	+1.36e-07
39	+3.05e-03	-1.48e-03	-2.52e-03	+6.95e-06	+1.27e-05	+2.09e-07
40	+3.02e-03	-1.50e-03	-6.81e-04	+6.75e-06	+1.30e-05	+1.30e-07
41	+1.09e-02	-7.63e-03	+1.13e-03	+1.05e-05	+1.49e-05	+1.23e-05
42	+3.77e-03	-1.90e-03	-1.70e-03	+7.07e-06	+1.22e-05	-9.43e-09
43	+2.73e-03	-1.54e-03	+2.78e-03	+7.09e-06	+1.27e-05	+7.31e-07
44	+2.92e-03	-1.46e-03	-2.67e-04	+6.47e-06	+1.32e-05	+8.76e-07
45	+2.72e-03	-1.46e-03	+8.63e-04	+6.29e-06	+1.24e-05	+9.89e-07
46	+1.26e-02	-7.65e-03	-3.00e-04	+9.24e-06	+1.38e-05	+5.69e-06
47	+7.92e-03	-4.26e-03	-2.33e-04	+7.82e-06	+1.45e-05	-3.89e-06
48	+6.54e-03	-4.30e-03	+8.11e-04	+4.18e-06	+1.10e-05	+1.85e-05
49	+1.26e-02	-6.32e-03	-2.68e-03	+6.77e-06	+1.37e-05	+9.64e-06
50	+1.09e-02	-6.31e-03	-1.39e-03	+6.82e-06	+1.47e-05	+6.75e-06
51	+6.53e-03	-3.87e-03	-1.20e-03	+7.74e-06	+1.01e-05	-2.72e-07
52	+7.92e-03	-3.88e-03	-2.66e-03	+7.46e-06	+1.40e-05	+8.43e-06
53	+3.39e-03	-1.74e-03	-1.26e-03	+6.63e-06	+1.12e-05	+1.46e-06
54	+3.74e-03	-1.74e-03	-2.59e-03	+6.67e-06	+1.36e-05	+1.16e-06
55	+3.67e-03	-1.84e-03	-2.61e-05	+5.80e-06	+1.30e-05	+1.21e-06
56	+0.00e+00	+0.00e+00	-3.63e-05	+6.31e-06	+1.25e-05	+0.00e+00
57	+3.52e-03	-1.83e-03	+6.10e-04	+5.84e-06	+1.21e-05	+1.90e-06
58	+0.00e+00	+0.00e+00	+6.50e-04	+6.46e-06	+1.25e-05	+0.00e+00
59	+2.76e-03	-1.46e-03	+6.28e-04	+1.28e-05	+1.26e-05	+1.42e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
60	+2.89e-03	-1.46e-03	-2.84e-05	-6.50e-07	+1.32e-05	+9.95e-07
61	+2.70e-03	-1.35e-03	-1.29e-03	+6.46e-06	+1.17e-05	+1.31e-06
62	+2.93e-03	-1.35e-03	-2.57e-03	+6.46e-06	+1.34e-05	+7.69e-07
63	+1.41e-02	-7.98e-03	-1.20e-03	+7.39e-06	+1.36e-05	+1.13e-05
64	+0.00e+00	+0.00e+00	+1.52e-03	+6.74e-06	+1.22e-05	+0.00e+00
65	+1.32e-02	-7.97e-03	-4.13e-04	+7.26e-06	+1.41e-05	+5.37e-06
66	+0.00e+00	+0.00e+00	+1.78e-03	+6.75e-06	+1.23e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.05e-03	+7.20e-06	+1.20e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.51e-03	+6.79e-06	+1.24e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.77e-03	+6.62e-06	+1.25e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.29e-03	+6.39e-06	+1.29e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.58e-03	+6.48e-06	+1.27e-05	+0.00e+00
72	+2.90e-03	-1.35e-03	-2.30e-03	-5.77e-07	+1.31e-05	+9.00e-07
73	+3.68e-03	-1.74e-03	-2.31e-03	+1.48e-05	+1.31e-05	+1.63e-06
74	+2.75e-03	-1.35e-03	-1.55e-03	+7.46e-07	+1.20e-05	+1.51e-06
75	+3.46e-03	-1.74e-03	-1.53e-03	+1.72e-05	+1.14e-05	+2.09e-06
76	+2.72e-03	-1.50e-03	+1.75e-03	+6.78e-06	-3.73e-06	+4.19e-07
77	+2.93e-03	-1.53e-03	+1.52e-03	+4.87e-07	+1.31e-05	+8.65e-07
78	+2.89e-03	-1.53e-03	+1.78e-03	+1.11e-05	+1.30e-05	+1.13e-06
79	+2.76e-03	-1.54e-03	+2.52e-03	-3.33e-07	+1.28e-05	+1.15e-06
80	+3.69e-03	-1.95e-03	+1.52e-03	+6.73e-06	+1.22e-05	+8.90e-07
81	+3.65e-03	-1.95e-03	+1.78e-03	+6.89e-06	+1.23e-05	+1.10e-06
82	+3.53e-03	-1.96e-03	+2.52e-03	+6.90e-06	+1.27e-05	+1.06e-06
83	+3.49e-03	-1.90e-03	+1.75e-03	+6.65e-06	+1.31e-05	+7.62e-07
84	+9.09e-03	-4.74e-03	-2.38e-03	+2.94e-06	+1.35e-05	+1.34e-05
85	+1.22e-02	-6.32e-03	-2.41e-03	+8.56e-06	+1.44e-05	+1.01e-05
86	+7.85e-03	-4.72e-03	-1.57e-03	+4.55e-06	+1.25e-05	+5.26e-06
87	+1.12e-02	-6.31e-03	-1.65e-03	+6.87e-06	+1.57e-05	+8.22e-06
88	+4.75e-03	-2.29e-03	-2.32e-03	+7.14e-07	+1.29e-05	+3.14e-06
89	+4.37e-03	-2.29e-03	-1.51e-03	-1.17e-06	+1.08e-05	+3.01e-06
90	+7.56e-03	-3.88e-03	-2.36e-03	+1.77e-06	+1.25e-05	+1.02e-05
91	+6.61e-03	-3.87e-03	-1.51e-03	+9.13e-06	+9.19e-06	+4.74e-06
92	+1.41e-02	-7.24e-03	-2.41e-03	+6.98e-06	+1.37e-05	+8.40e-06
93	+1.32e-02	-7.23e-03	-1.66e-03	+6.84e-06	+1.44e-05	+8.44e-06
94	+9.66e-04	-4.90e-04	-2.77e-04	+6.74e-06	+1.35e-05	+2.05e-07
95	+9.53e-04	-4.91e-04	-3.36e-05	+8.23e-06	+1.33e-05	+3.16e-07
96	+9.71e-04	-4.37e-04	-2.54e-03	+6.19e-06	+1.34e-05	+1.60e-07
97	+9.69e-04	-4.60e-04	-1.41e-03	+6.48e-06	+9.87e-06	+3.54e-07
98	+0.00e+00	+0.00e+00	-1.40e-03	+5.92e-06	+1.27e-05	+0.00e+00
99	+9.65e-04	-4.37e-04	-2.29e-03	+1.52e-06	+1.33e-05	+1.72e-07
100	+9.09e-04	-4.91e-04	+8.93e-04	+6.74e-06	+1.24e-05	+1.97e-07
101	+9.13e-04	-4.75e-04	-2.19e-04	+6.49e-06	+1.10e-05	+2.09e-07
102	+0.00e+00	+0.00e+00	-2.19e-04	+6.40e-06	+1.26e-05	+0.00e+00
103	+8.77e-03	-4.66e-03	-2.37e-04	+8.01e-06	+1.47e-05	-7.88e-06
104	+8.76e-03	-4.90e-03	-1.46e-03	+9.39e-06	+7.63e-06	+2.79e-06
105	+9.58e-03	-5.40e-03	-1.47e-03	+8.18e-06	+7.04e-06	+2.58e-06
106	+5.04e-03	-3.00e-03	+8.05e-04	+9.51e-06	+1.02e-05	+3.71e-06
107	+5.04e-03	-2.85e-03	-1.98e-04	+7.02e-06	+2.00e-05	+3.89e-08
108	+4.29e-03	-2.33e-03	-1.99e-04	+6.87e-06	+1.83e-05	-3.94e-07
109	+5.70e-03	-2.81e-03	-2.33e-03	+9.25e-06	+1.27e-05	+5.00e-06
110	+5.87e-03	-2.81e-03	-2.63e-03	+7.30e-06	+1.39e-05	+3.73e-06
111	+1.01e-02	-5.27e-03	-2.39e-03	+2.25e-05	+1.44e-05	+1.32e-05
112	+1.06e-02	-5.27e-03	-2.68e-03	+6.91e-06	+1.40e-05	+1.14e-05
113	+8.79e-03	-5.71e-03	+1.07e-03	+1.91e-05	+1.11e-05	+2.93e-05
114	+8.76e-03	-4.55e-03	-1.72e-04	+2.10e-05	+5.66e-05	-6.92e-06
115	+7.81e-03	-3.52e-03	-1.63e-04	+6.75e-06	+2.53e-05	-6.97e-06
116	+1.35e-02	-8.19e-03	-2.93e-04	+7.09e-06	+1.34e-05	+7.23e-06
117	+1.35e-02	-7.53e-03	-1.49e-03	+6.44e-06	+1.02e-05	+7.98e-06
118	+1.44e-02	-7.98e-03	-1.49e-03	+7.01e-06	+1.35e-05	+8.18e-06
119	+5.21e-03	-3.01e-03	+4.47e-04	-1.26e-04	+1.22e-05	+4.62e-06
120	+5.90e-03	-2.95e-03	+9.67e-05	-9.48e-05	+1.46e-05	-7.47e-07
121	+5.87e-03	-2.95e-03	-2.50e-04	+9.23e-06	+1.39e-05	-9.09e-07
122	+1.32e-02	-8.18e-03	+4.16e-06	+7.55e-06	+1.26e-05	+7.55e-06
123	+1.23e-02	-8.18e-03	+8.28e-04	+7.89e-06	+1.32e-05	+1.01e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
124	+1.19e-02	-8.19e-03	+1.13e-03	+8.20e-06	+1.44e-05	+1.01e-05
125	+9.10e-03	-4.65e-03	+2.89e-05	-1.31e-04	+1.80e-05	-7.93e-06
126	+8.41e-03	-4.62e-03	+6.52e-04	+8.65e-05	+2.31e-05	+2.69e-05
127	+3.05e-03	-1.48e-03	-1.94e-03	-2.48e-06	+1.29e-05	+6.23e-08
128	+3.78e-03	-1.90e-03	-1.94e-03	+7.12e-06	+1.18e-05	-9.20e-08
129	+3.01e-03	-1.50e-03	-1.32e-04	+4.73e-06	+1.31e-05	+1.91e-08
130	+3.78e-03	-1.91e-03	-1.32e-04	+6.79e-06	+1.26e-05	+2.27e-08
131	+1.01e-03	-5.14e-04	-1.76e-03	+6.77e-06	+8.66e-06	-2.02e-07
132	+1.01e-03	-5.04e-04	-6.70e-04	+6.76e-06	+1.40e-05	-1.77e-08
133	+1.06e-02	-6.74e-03	+6.11e-04	-2.25e-04	+9.84e-06	+1.96e-05
134	+9.83e-03	-6.75e-03	+1.13e-03	+1.51e-05	+1.50e-05	+1.76e-05
135	+0.00e+00	+0.00e+00	-1.31e-04	+6.76e-06	+1.31e-05	+0.00e+00
136	+1.00e-03	-5.04e-04	-1.32e-04	+8.82e-06	+1.40e-05	+2.36e-07
137	+2.03e-03	-9.81e-04	-2.49e-03	+1.53e-05	+1.50e-05	+1.61e-07
138	+2.03e-03	-9.80e-04	-1.93e-03	+9.26e-06	+1.48e-05	-2.39e-08
139	+9.05e-04	-5.01e-04	+1.77e-03	+6.90e-06	+1.18e-05	+7.15e-08
140	+9.04e-04	-5.09e-04	+2.77e-03	+6.99e-06	+1.24e-05	+1.76e-07
141	+1.16e-02	-6.84e-03	+1.55e-04	-9.17e-05	+1.09e-05	+8.55e-07
142	+1.16e-02	-6.84e-03	-3.15e-04	+1.19e-05	+1.36e-05	+1.54e-06
143	+7.14e-03	-4.59e-03	+8.42e-04	-3.05e-06	+9.78e-06	+3.27e-05
144	+1.16e-02	-6.54e-03	-1.48e-03	+7.52e-06	+1.54e-05	+5.95e-06
145	+1.26e-02	-7.09e-03	-1.49e-03	+6.83e-06	+1.27e-05	+7.53e-06
146	+1.19e-02	-7.44e-03	-1.31e-04	+8.64e-06	+3.76e-06	+7.46e-06
147	+1.09e-02	-6.81e-03	-1.35e-04	+1.11e-05	+3.70e-05	+6.15e-06
148	+1.32e-02	-6.78e-03	-2.41e-03	+6.58e-06	+1.41e-05	+9.01e-06
149	+1.35e-02	-6.78e-03	-2.68e-03	+6.72e-06	+1.36e-05	+8.81e-06
150	+8.31e-03	-4.31e-03	-2.37e-03	-8.56e-06	+1.28e-05	+1.22e-05
151	+8.75e-03	-4.31e-03	-2.67e-03	+7.48e-06	+1.39e-05	+1.03e-05
152	+7.13e-03	-3.42e-03	-1.54e-04	-4.81e-06	-5.56e-05	-9.01e-06
153	+6.53e-03	-3.54e-03	-1.76e-04	-5.70e-07	+6.63e-05	-1.97e-06
154	+6.89e-03	-3.64e-03	-2.46e-04	+9.45e-06	+1.37e-05	-1.66e-06
155	+6.89e-03	-3.67e-03	-1.45e-03	+9.63e-06	+1.38e-05	+1.51e-06
156	+7.92e-03	-4.36e-03	-1.46e-03	+9.46e-06	+1.12e-05	+2.28e-06
157	+3.40e-03	-1.79e-03	-2.11e-04	+6.22e-06	-2.41e-06	-3.51e-09
158	+4.85e-03	-2.39e-03	-1.43e-03	+7.70e-06	+7.66e-06	-2.08e-08
159	+3.73e-03	-1.81e-03	-1.42e-03	+6.70e-06	+1.98e-05	+3.45e-07
160	+1.81e-03	-9.79e-04	+8.83e-04	+6.58e-06	+1.23e-05	+5.18e-07
161	+1.84e-03	-9.80e-04	+6.41e-04	+7.03e-06	+1.26e-05	+7.76e-07
162	+1.92e-03	-9.79e-04	-3.08e-05	+3.80e-06	+1.32e-05	+6.56e-07
163	+2.71e-03	-1.41e-03	-2.18e-04	+6.28e-06	+3.18e-05	+2.96e-07
164	+2.92e-03	-1.41e-03	-1.42e-03	+6.59e-06	+3.86e-06	+5.25e-07
165	+9.42e-04	-5.07e-04	+1.78e-03	+8.34e-06	+1.33e-05	+2.33e-07
166	+9.51e-04	-5.07e-04	+1.52e-03	+4.93e-06	+1.35e-05	+2.08e-07
167	+9.12e-04	-5.09e-04	+2.51e-03	+4.85e-06	+1.25e-05	+2.19e-07
168	+9.33e-04	-4.41e-04	-1.58e-03	+9.71e-06	+1.27e-05	+4.25e-07
169	+9.14e-04	-4.42e-04	-1.34e-03	+6.06e-06	+1.25e-05	+4.96e-07
170	+8.87e-03	-5.26e-03	-1.60e-03	-2.59e-06	+1.53e-05	+6.17e-06
171	+8.79e-03	-5.25e-03	-1.33e-03	+8.48e-06	+1.38e-05	-3.23e-06
172	+7.18e-03	-4.29e-03	-1.54e-03	+2.32e-05	+1.01e-05	+4.94e-06
173	+7.16e-03	-4.29e-03	-1.24e-03	+7.11e-06	+1.10e-05	-4.86e-06
174	+1.22e-02	-6.78e-03	-1.66e-03	+8.53e-06	+1.51e-05	+8.56e-06
175	+1.19e-02	-6.78e-03	-1.40e-03	+6.83e-06	+1.47e-05	+8.15e-06
176	+5.16e-03	-2.81e-03	-1.50e-03	+9.47e-06	+1.03e-05	+3.88e-06
177	+5.04e-03	-2.81e-03	-1.20e-03	+7.26e-06	+1.02e-05	+2.10e-06
178	+1.95e-03	-9.79e-04	-2.72e-04	+6.60e-06	+1.34e-05	+6.42e-07
179	+1.95e-03	-8.88e-04	-2.56e-03	+6.24e-06	+1.34e-05	+4.12e-07
180	+1.94e-03	-9.36e-04	-1.41e-03	+6.48e-06	+1.98e-05	+5.11e-07
181	+1.93e-03	-8.87e-04	-2.29e-03	+7.09e-06	+1.32e-05	+4.00e-07
182	+1.82e-03	-9.49e-04	-2.20e-04	+6.41e-06	+1.78e-06	+3.87e-07
183	+1.82e-03	-8.89e-04	-1.32e-03	+6.23e-06	+1.22e-05	+9.72e-07
184	+5.79e-03	-3.73e-03	+8.06e-04	+8.39e-06	+9.82e-06	+8.71e-06
185	+5.79e-03	-3.32e-03	-1.92e-04	+4.69e-06	-6.16e-06	+3.58e-07
186	+5.78e-03	-3.34e-03	-1.19e-03	+7.46e-06	+1.00e-05	+1.82e-06
187	+6.63e-03	-3.34e-03	-2.34e-03	+3.65e-06	+1.25e-05	+7.37e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
188	+6.89e-03	-3.34e-03	-2.65e-03	+7.46e-06	+1.39e-05	+5.98e-06
189	+1.12e-02	-5.80e-03	-2.40e-03	+1.03e-05	+1.46e-05	+1.17e-05
190	+1.16e-02	-5.80e-03	-2.68e-03	+6.94e-06	+1.38e-05	+1.05e-05
191	+9.83e-03	-5.87e-03	-1.48e-04	+1.59e-05	-4.31e-05	+2.44e-06
192	+9.82e-03	-5.79e-03	-1.37e-03	+6.69e-06	+1.46e-05	+3.52e-06
193	+6.16e-03	-3.73e-03	+4.70e-04	-1.24e-04	+1.40e-05	+9.74e-06
194	+6.97e-03	-3.64e-03	+1.06e-04	-3.89e-05	+1.48e-05	-1.98e-06
195	+3.04e-03	-1.48e-03	-1.37e-03	+9.41e-06	+1.29e-05	+3.27e-07
196	+3.00e-03	-1.47e-03	-8.15e-04	+3.05e-06	+1.30e-05	+7.08e-07
197	+3.75e-03	-1.87e-03	-8.17e-04	+6.94e-06	+1.22e-05	+4.80e-07
198	+3.78e-03	-1.89e-03	-1.37e-03	+6.84e-06	+1.19e-05	+2.10e-07
199	+3.01e-03	-1.51e-03	+4.14e-04	+8.60e-06	+1.32e-05	+1.30e-07
200	+2.98e-03	-1.52e-03	+9.63e-04	+1.01e-05	+1.32e-05	+4.35e-07
201	+3.75e-03	-1.93e-03	+9.64e-04	+6.80e-06	+1.23e-05	+4.85e-07
202	+3.77e-03	-1.91e-03	+4.15e-04	+6.66e-06	+1.24e-05	+1.58e-07
203	+2.03e-03	-1.00e-03	-1.75e-03	+6.64e-06	-1.78e-05	-1.99e-08
204	+2.03e-03	-1.00e-03	-6.70e-04	+6.77e-06	+1.37e-05	+8.66e-08
205	+1.01e-02	-5.72e-03	+5.87e-04	-7.67e-05	+2.13e-06	+3.65e-05
206	+0.00e+00	+0.00e+00	+4.15e-04	+6.70e-06	+1.26e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+9.64e-04	+6.76e-06	+1.23e-05	+0.00e+00
208	+9.68e-04	-5.06e-04	+9.64e-04	+8.54e-06	+1.38e-05	+1.87e-07
209	+9.83e-04	-5.04e-04	+4.15e-04	+5.47e-06	+1.39e-05	+2.19e-07
210	+2.02e-03	-1.00e-03	-1.32e-04	+1.20e-05	+1.38e-05	+1.47e-07
211	+1.99e-03	-1.01e-03	+9.63e-04	+9.04e-06	+1.39e-05	+3.60e-07
212	+2.01e-03	-1.01e-03	+4.14e-04	+2.80e-06	+1.39e-05	+2.06e-07
213	+9.18e-04	-4.91e-04	-2.48e-03	+6.58e-06	+1.46e-05	-2.70e-07
214	+9.35e-04	-4.89e-04	-1.92e-03	+7.47e-06	+1.45e-05	-2.99e-07
215	+2.03e-03	-9.79e-04	-1.37e-03	+4.20e-06	+1.45e-05	+1.44e-07
216	+2.00e-03	-9.78e-04	-8.19e-04	+9.43e-06	+1.40e-05	+5.38e-07
217	+9.55e-04	-4.87e-04	-1.37e-03	+6.93e-06	+1.44e-05	-2.71e-07
218	+9.66e-04	-4.88e-04	-8.22e-04	+4.94e-06	+1.40e-05	-1.14e-07
219	+1.81e-03	-1.01e-03	+1.76e-03	+6.85e-06	+2.32e-05	+1.71e-07
220	+1.81e-03	-1.02e-03	+2.77e-03	+7.00e-06	+1.24e-05	+4.38e-07
221	+1.08e-02	-5.91e-03	+1.67e-04	-1.46e-04	+9.54e-06	-6.09e-06
222	+1.06e-02	-5.90e-03	-3.08e-04	+1.14e-05	+1.23e-05	-4.89e-06
223	+1.06e-02	-5.97e-03	-1.48e-03	+7.24e-06	+2.34e-05	+4.20e-06
224	+1.28e-02	-7.97e-03	-1.31e-04	+7.62e-06	+1.44e-05	+7.88e-06
225	+5.87e-03	-3.00e-03	-1.44e-03	+9.07e-06	+1.72e-05	+4.26e-07
226	+9.19e-04	-4.92e-04	+6.48e-04	+4.32e-06	+1.26e-05	+2.65e-07
227	+1.92e-03	-1.02e-03	+1.78e-03	+1.01e-05	+1.34e-05	+7.76e-07
228	+1.95e-03	-1.02e-03	+1.52e-03	+3.93e-06	+1.36e-05	+6.15e-07
229	+1.83e-03	-1.02e-03	+2.52e-03	+6.69e-06	+1.26e-05	+7.68e-07
230	+1.86e-03	-8.88e-04	-1.57e-03	+1.65e-05	+1.25e-05	+9.45e-07
231	+1.00e-02	-5.79e-03	-1.63e-03	+7.39e-06	+1.62e-05	+7.33e-06
232	+5.90e-03	-3.34e-03	-1.50e-03	+5.33e-06	+9.66e-06	+4.49e-06
233	+0.00e+00	+0.00e+00	-1.91e-03	+6.82e-06	+1.02e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.36e-03	+6.74e-06	+1.10e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-8.22e-04	+6.64e-06	+1.18e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.71e-03	+6.57e-06	+1.28e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-4.48e-04	+6.99e-06	+1.19e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.15e-04	+6.89e-06	+1.18e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+6.34e-04	+6.68e-06	+1.19e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.83e-03	+4.98e-06	+1.12e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.20e-03	+6.53e-06	+1.27e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.24e-03	+5.19e-06	+9.23e-06	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.74e-04	+6.47e-06	+1.27e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.68e-03	+5.57e-06	+7.74e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.06e-03	+6.54e-06	+1.21e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.14e-03	+5.65e-06	+6.68e-06	+0.00e+00
247	-1.02e+00	-3.28e-03	+2.35e-03	+1.13e-05	-1.56e-05	+4.09e-03
248	-4.36e-01	-6.56e-03	+7.30e-04	-8.55e-06	-4.85e-06	+5.73e-04
251	+4.23e-03	-8.18e-03	+2.46e-03	+1.00e-05	-1.63e-05	+4.37e-06
252	+1.30e-02	-8.16e-03	+2.13e-03	-1.40e-05	-1.42e-05	-1.16e-04
253	+1.30e-02	+4.41e-03	+6.14e-08	-6.10e-09	-1.42e-05	+8.05e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
255	-1.13e-02	+4.43e-03	-1.07e-10	+2.10e-10	-1.58e-05	-5.86e-05
256	-4.34e-01	+7.51e-02	+2.98e-08	-3.31e-09	-4.88e-06	-5.07e-03
257	-2.28e-01	+7.33e-02	+2.03e-10	+1.90e-08	-1.33e-05	+5.67e-03
258	-1.28e-02	+4.43e-03	-1.93e-12	+1.87e-12	-1.57e-05	-4.32e-05
276	+1.19e-02	+4.42e-03	+3.45e-11	-3.42e-09	-1.43e-05	+8.39e-05
277	+9.29e-03	+4.42e-03	-3.04e-11	-5.92e-11	-1.44e-05	+9.06e-05
278	+6.48e-03	+4.42e-03	-5.45e-13	-5.28e-13	-1.44e-05	+9.52e-05
279	+3.58e-03	+4.42e-03	-5.02e-15	-2.92e-16	-1.45e-05	+9.72e-05
280	+6.45e-04	+4.42e-03	-5.60e-18	+7.58e-17	-1.46e-05	+9.67e-05
281	-2.13e-01	+7.50e-02	-1.59e-11	-3.10e-11	-5.57e-06	-5.24e-03
282	-2.23e-03	+4.42e-03	+6.50e-19	+1.36e-18	-1.47e-05	+9.34e-05
283	-1.02e+00	+7.25e-02	+1.17e-05	+1.18e-07	-1.56e-05	+4.93e-03
284	+4.21e-03	+4.43e-03	+7.60e-06	+7.82e-08	-1.64e-05	-1.07e-04
285	-4.96e-03	+4.43e-03	-7.30e-21	-1.35e-20	-1.48e-05	+8.74e-05
286	-7.48e-03	+4.43e-03	-1.99e-20	-2.66e-20	-1.49e-05	+7.89e-05
287	-9.70e-03	+4.43e-03	-2.01e-20	-2.66e-20	-1.50e-05	+6.80e-05
288	-1.16e-02	+4.43e-03	-2.01e-20	-2.66e-20	-1.51e-05	+5.50e-05
289	+0.00e+00	+0.00e+00	-3.73e-03	+4.74e-06	+6.64e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.81e-03	+2.81e-06	+1.10e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.04e-03	+3.23e-06	+8.91e-06	+0.00e+00
292	+0.00e+00	+0.00e+00	-3.35e-03	+4.25e-06	+7.43e-06	+0.00e+00
293	+3.78e-03	-1.90e-03	-1.12e-03	+7.08e-06	+1.19e-05	+4.24e-06
294	+3.78e-03	-1.90e-03	-5.48e-04	+6.86e-06	+1.18e-05	-1.44e-06
295	+3.75e-03	-1.90e-03	+1.68e-05	+7.00e-06	+1.16e-05	+8.69e-06
296	+3.70e-03	-1.90e-03	+5.78e-04	+6.63e-06	+1.16e-05	-1.85e-05
297	+3.66e-03	-1.90e-03	+8.29e-04	+6.28e-06	+1.18e-05	+1.12e-05
298	+3.53e-03	-1.90e-03	+1.50e-03	+6.40e-06	+1.29e-05	+1.24e-06
299	-1.30e-02	+4.43e-03	-1.96e-20	-2.67e-20	-1.52e-05	+4.04e-05
300	-1.40e-02	+4.43e-03	+2.55e-20	-7.29e-20	-1.53e-05	+2.44e-05
301	-1.45e-02	+4.43e-03	+2.35e-18	-4.95e-18	-1.54e-05	+7.60e-06
302	-1.44e-02	+4.43e-03	-1.99e-17	-2.68e-16	-1.55e-05	-9.59e-06
303	-1.39e-02	+4.43e-03	-1.78e-14	+1.05e-15	-1.56e-05	-2.67e-05
304	-5.98e-02	+7.34e-02	-1.69e-10	+3.29e-10	-1.28e-05	+5.45e-03
305	+9.92e-02	+7.36e-02	-3.03e-12	+2.94e-12	-1.23e-05	+5.06e-03
306	+2.44e-01	+7.37e-02	-2.79e-14	+1.65e-15	-1.19e-05	+4.51e-03
307	+3.70e-01	+7.38e-02	-3.13e-17	-4.21e-16	-1.14e-05	+3.80e-03
308	+4.72e-01	+7.40e-02	+3.70e-18	-7.75e-18	-1.09e-05	+2.96e-03
309	+5.48e-01	+7.41e-02	+5.08e-20	-9.91e-20	-1.04e-05	+2.01e-03
310	+5.93e-01	+7.42e-02	-1.86e-20	-2.61e-20	-9.92e-06	+9.91e-04
311	+6.07e-01	+7.43e-02	-1.99e-20	-2.67e-20	-9.44e-06	-6.03e-05
312	+5.89e-01	+7.44e-02	-1.92e-20	-2.60e-20	-8.95e-06	-1.10e-03
313	+5.41e-01	+7.45e-02	-1.98e-20	-2.67e-20	-8.47e-06	-2.09e-03
314	+4.64e-01	+7.46e-02	-1.26e-20	-1.92e-20	-7.99e-06	-3.00e-03
315	+3.61e-01	+7.47e-02	+3.33e-19	+7.01e-19	-7.50e-06	-3.78e-03
316	+2.37e-01	+7.48e-02	-2.80e-18	+3.97e-17	-7.02e-06	-4.41e-03
317	+9.61e-02	+7.49e-02	-2.62e-15	-1.37e-16	-6.54e-06	-4.87e-03
318	-5.56e-02	+7.49e-02	-2.85e-13	-2.75e-13	-6.05e-06	-5.14e-03
319	-3.70e-01	+7.51e-02	+1.21e-11	-1.79e-09	-5.09e-06	-5.16e-03
321	-9.32e-03	+4.43e-03	+1.28e-10	+1.21e-08	-1.59e-05	-7.26e-05

**MODO NUMERO: 13 - FREQUENZA: 12.26653**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.10e-04	+6.62e-06	+1.50e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.27e-03	+5.50e-06	+1.58e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.56e-03	+6.67e-06	+1.54e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.17e-03	+5.53e-06	+1.56e-05	+0.00e+00
5	+7.55e-03	-3.51e-03	-6.33e-04	+3.79e-06	+4.24e-06	+1.14e-05
6	+7.54e-03	-5.47e-03	+3.84e-04	+3.32e-06	+4.09e-06	+1.37e-05
7	+9.78e-03	-3.50e-03	-1.52e-03	+3.86e-06	+9.05e-06	+1.23e-05
8	+9.79e-03	-5.50e-03	+8.05e-06	+4.52e-06	+9.20e-06	+8.79e-06
9	+9.01e-03	-4.42e-03	-7.13e-04	+2.55e-06	+6.01e-06	+1.56e-05
10	+8.86e-03	-7.30e-03	+3.26e-04	+1.01e-05	+3.40e-06	+2.58e-05
11	+1.21e-02	-4.38e-03	-1.19e-03	+1.90e-06	+5.26e-06	+1.70e-05
12	+1.21e-02	-7.23e-03	-2.29e-04	+1.33e-06	+3.42e-06	+1.47e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
13	+0.00e+00	+0.00e+00	+3.89e-03	+7.19e-06	+1.56e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+2.71e-04	+7.14e-06	+1.78e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.98e-03	+7.46e-06	+1.24e-05	+0.00e+00
16	+5.76e-03	-2.40e-03	+6.40e-04	-3.55e-06	+1.35e-05	+2.58e-06
17	+5.32e-03	-2.36e-03	+9.59e-04	+3.28e-04	+9.94e-06	+4.89e-06
18	+7.36e-03	-5.12e-03	+3.42e-04	+7.07e-05	+6.61e-06	+1.03e-05
19	+8.25e-03	-5.14e-03	+2.73e-04	+3.67e-04	+1.08e-05	+7.99e-06
20	+5.15e-03	-1.94e-03	-9.10e-04	+5.16e-06	+1.07e-05	+3.87e-06
21	+5.15e-03	-2.36e-03	+1.13e-03	+7.79e-06	+9.16e-06	+3.14e-06
22	+5.85e-03	-1.92e-03	-2.02e-03	+5.13e-06	+1.41e-05	+3.03e-06
23	+5.86e-03	-2.42e-03	+3.18e-04	+9.16e-06	+1.42e-05	+1.68e-06
24	+1.13e-02	-6.90e-03	-8.29e-05	+1.23e-04	+7.75e-06	+2.42e-06
25	+9.89e-03	-6.81e-03	+9.42e-05	+4.55e-05	+1.26e-05	+3.55e-05
26	+8.09e-03	-5.47e-03	+3.10e-04	+1.42e-06	+5.89e-06	+1.44e-05
27	+9.43e-03	-5.48e-03	+1.89e-04	+3.23e-06	+9.49e-06	+9.99e-06
28	+1.15e-02	-7.24e-03	-1.69e-04	+2.02e-06	-3.66e-07	+9.63e-06
29	+9.75e-03	-7.28e-03	+8.29e-05	+2.88e-06	-5.98e-06	+2.27e-05
30	+0.00e+00	+0.00e+00	-1.74e-03	+6.12e-06	+1.55e-05	+0.00e+00
31	+4.84e-03	-2.03e-03	-2.03e-03	+7.74e-06	+1.40e-05	-3.89e-07
32	+4.88e-03	-2.04e-03	+2.51e-04	+7.26e-06	+1.62e-05	+2.23e-07
33	+4.38e-03	-2.09e-03	+3.91e-03	+7.29e-06	+1.63e-05	+1.06e-06
34	+4.28e-03	-1.90e-03	+1.35e-03	+5.59e-06	+1.47e-05	+2.62e-06
35	+4.64e-03	-1.92e-03	+3.88e-04	+5.72e-06	+1.51e-05	+1.69e-06
36	+0.00e+00	+0.00e+00	-1.19e-03	+5.62e-06	+1.54e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.09e-03	+8.98e-06	+1.47e-05	+0.00e+00
38	+3.93e-03	-1.58e-03	-1.05e-03	+7.17e-06	+4.03e-05	+3.21e-07
39	+3.99e-03	-1.57e-03	-2.02e-03	+7.57e-06	+1.51e-05	-1.69e-07
40	+3.91e-03	-1.61e-03	+2.63e-04	+7.25e-06	+1.66e-05	+3.16e-07
41	+8.31e-03	-6.77e-03	+2.12e-04	-4.97e-06	+3.04e-06	+4.07e-05
42	+4.87e-03	-2.02e-03	-1.03e-03	+7.71e-06	+1.52e-05	+1.63e-07
43	+3.40e-03	-1.64e-03	+3.90e-03	+7.45e-06	+1.60e-05	+9.89e-07
44	+3.70e-03	-1.54e-03	+3.99e-04	+6.63e-06	+1.61e-05	+1.87e-06
45	+3.38e-03	-1.53e-03	+1.44e-03	+6.44e-06	+1.53e-05	+1.76e-06
46	+1.14e-02	-6.90e-03	-2.02e-04	+5.30e-06	+7.10e-06	+6.03e-06
47	+8.60e-03	-5.13e-03	+1.19e-04	+5.82e-06	+1.10e-05	+1.05e-05
48	+6.95e-03	-5.08e-03	+6.02e-04	+7.37e-06	+5.72e-06	+1.20e-05
49	+1.14e-02	-4.15e-03	-1.25e-03	+2.17e-06	+5.92e-06	+1.87e-05
50	+8.32e-03	-4.13e-03	-6.57e-04	+1.28e-06	+3.85e-06	+8.71e-06
51	+6.96e-03	-3.04e-03	-6.94e-04	+4.42e-06	+5.98e-06	+1.05e-05
52	+8.60e-03	-3.01e-03	-1.70e-03	+4.45e-06	+1.09e-05	+1.03e-05
53	+4.19e-03	-1.51e-03	-1.01e-03	+5.24e-06	+1.28e-05	+3.22e-06
54	+4.64e-03	-1.50e-03	-2.12e-03	+5.23e-06	+1.54e-05	+1.75e-06
55	+4.59e-03	-1.92e-03	+5.86e-04	+4.81e-06	+1.53e-05	+1.35e-06
56	+0.00e+00	+0.00e+00	+6.50e-04	+5.99e-06	+1.50e-05	+0.00e+00
57	+4.39e-03	-1.91e-03	+1.13e-03	+5.19e-06	+1.48e-05	+2.65e-06
58	+0.00e+00	+0.00e+00	+1.31e-03	+6.36e-06	+1.53e-05	+0.00e+00
59	+3.46e-03	-1.53e-03	+1.20e-03	-5.01e-06	+1.58e-05	+2.25e-06
60	+3.64e-03	-1.54e-03	+6.05e-04	+1.23e-05	+1.62e-05	+1.28e-06
61	+3.38e-03	-1.19e-03	-1.08e-03	+5.38e-06	+1.41e-05	+2.86e-06
62	+3.69e-03	-1.18e-03	-2.18e-03	+5.31e-06	+1.61e-05	+1.22e-06
63	+1.15e-02	-5.84e-03	-6.34e-04	+3.08e-06	+6.86e-06	-3.35e-05
64	+0.00e+00	+0.00e+00	+2.59e-03	+7.03e-06	+1.51e-05	+0.00e+00
65	+9.63e-03	-5.74e-03	-4.72e-04	+1.75e-06	+6.60e-06	+6.38e-05
66	+0.00e+00	+0.00e+00	+2.86e-03	+7.02e-06	+1.52e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-3.05e-04	+7.98e-06	+1.47e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+3.62e-03	+7.13e-06	+1.55e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+2.64e-03	+6.88e-06	+1.56e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.03e-03	+6.21e-06	+1.56e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.38e-03	+5.71e-06	+1.55e-05	+0.00e+00
72	+3.66e-03	-1.18e-03	-1.93e-03	+4.69e-06	+1.58e-05	+7.77e-07
73	+4.58e-03	-1.50e-03	-1.87e-03	+4.66e-06	+1.48e-05	+1.53e-06
74	+3.48e-03	-1.19e-03	-1.28e-03	+6.46e-06	+1.46e-05	+2.58e-06
75	+4.32e-03	-1.51e-03	-1.22e-03	+5.26e-06	+1.31e-05	+3.29e-06
76	+3.38e-03	-1.60e-03	+2.58e-03	+7.07e-06	-1.65e-05	+5.17e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
77	+3.71e-03	-1.64e-03	+2.59e-03	+4.09e-06	+1.62e-05	+1.55e-06
78	+3.64e-03	-1.64e-03	+2.86e-03	+3.90e-06	+1.61e-05	+1.84e-06
79	+3.45e-03	-1.64e-03	+3.63e-03	+5.94e-06	+1.60e-05	+1.60e-06
80	+4.65e-03	-2.09e-03	+2.59e-03	+7.07e-06	+1.51e-05	+1.60e-06
81	+4.59e-03	-2.09e-03	+2.87e-03	+7.14e-06	+1.54e-05	+1.66e-06
82	+4.42e-03	-2.09e-03	+3.63e-03	+7.29e-06	+1.62e-05	+1.36e-06
83	+4.36e-03	-2.02e-03	+2.58e-03	+7.13e-06	+1.77e-05	+1.01e-06
84	+9.30e-03	-3.50e-03	-1.34e-03	-7.40e-06	+7.87e-06	+1.21e-05
85	+1.07e-02	-4.15e-03	-1.14e-03	-2.10e-07	+5.63e-06	+1.80e-05
86	+8.00e-03	-3.51e-03	-8.29e-04	+1.18e-06	+4.59e-06	+1.20e-05
87	+8.80e-03	-4.14e-03	-7.94e-04	+9.41e-06	+4.21e-06	+1.53e-05
88	+5.73e-03	-1.93e-03	-1.78e-03	+7.73e-06	+1.32e-05	+3.10e-06
89	+5.32e-03	-1.94e-03	-1.13e-03	+2.02e-06	+1.13e-05	+4.42e-06
90	+8.24e-03	-3.02e-03	-1.49e-03	+4.19e-06	+9.89e-06	+8.52e-06
91	+7.33e-03	-3.03e-03	-9.10e-04	+7.48e-06	+6.86e-06	+9.18e-06
92	+1.14e-02	-4.38e-03	-1.11e-03	+2.14e-06	+5.17e-06	+1.76e-05
93	+9.60e-03	-4.39e-03	-8.32e-04	+2.75e-06	+4.61e-06	+1.60e-05
94	+1.24e-03	-5.25e-04	+4.20e-04	+7.24e-06	+1.75e-05	+6.15e-07
95	+1.21e-03	-5.26e-04	+6.42e-04	+7.85e-06	+1.71e-05	+7.61e-07
96	+1.25e-03	-3.93e-04	-2.27e-03	+5.33e-06	+1.74e-05	+5.38e-07
97	+1.25e-03	-4.59e-04	-9.14e-04	+6.27e-06	+7.78e-06	+7.77e-07
98	+0.00e+00	+0.00e+00	-9.17e-04	+6.14e-06	+1.50e-05	+0.00e+00
99	+1.23e-03	-3.95e-04	-2.01e-03	+2.72e-06	+1.73e-05	+3.30e-07
100	+1.14e-03	-5.18e-04	+1.55e-03	+7.22e-06	+1.56e-05	+3.67e-07
101	+1.15e-03	-4.74e-04	+1.89e-04	+6.62e-06	+1.19e-05	+6.00e-07
102	+0.00e+00	+0.00e+00	+1.94e-04	+6.02e-06	+1.53e-05	+0.00e+00
103	+9.22e-03	-5.31e-03	+8.43e-05	+2.36e-06	+1.02e-05	+9.41e-06
104	+9.22e-03	-4.35e-03	-7.83e-04	+4.30e-06	+2.78e-06	+1.22e-05
105	+9.79e-03	-4.61e-03	-7.65e-04	+4.89e-06	-6.15e-06	+1.17e-05
106	+5.85e-03	-3.14e-03	+9.92e-04	+1.36e-05	+9.14e-06	+4.56e-06
107	+5.87e-03	-2.77e-03	+6.68e-05	+8.98e-06	-2.74e-06	+4.33e-06
108	+5.16e-03	-2.20e-03	+1.20e-04	+6.57e-06	+4.61e-05	+1.87e-06
109	+6.65e-03	-2.31e-03	-1.68e-03	+8.67e-06	+1.19e-05	+4.79e-06
110	+6.85e-03	-2.30e-03	-1.91e-03	+5.08e-06	+1.30e-05	+5.35e-06
111	+9.83e-03	-3.76e-03	-1.26e-03	+4.26e-06	+6.48e-06	+1.44e-05
112	+1.04e-02	-3.76e-03	-1.41e-03	+3.36e-06	+7.73e-06	+1.44e-05
113	+7.82e-03	-5.87e-03	+3.22e-04	+6.38e-06	+3.31e-06	+1.68e-05
114	+7.83e-03	-4.68e-03	-1.43e-04	+2.49e-06	-2.56e-05	+1.04e-05
115	+7.54e-03	-4.46e-03	-1.07e-04	+2.79e-06	+2.18e-05	+1.04e-05
116	+1.18e-02	-7.12e-03	-2.27e-04	+1.34e-06	+2.52e-06	+8.60e-08
117	+1.18e-02	-5.91e-03	-7.11e-04	-6.20e-07	+1.79e-06	+1.76e-05
118	+1.21e-02	-5.86e-03	-7.04e-04	+1.77e-07	+7.61e-06	+1.89e-05
119	+6.05e-03	-3.16e-03	+4.89e-04	-3.81e-04	+1.05e-05	+5.52e-06
120	+6.66e-03	-3.34e-03	+7.52e-04	-1.66e-04	+1.12e-05	+4.91e-06
121	+6.85e-03	-3.33e-03	+2.09e-04	+1.45e-05	+1.28e-05	+4.92e-06
122	+1.16e-02	-7.08e-03	-1.46e-04	+2.03e-06	-2.46e-07	+5.71e-06
123	+1.04e-02	-7.03e-03	+1.16e-04	+3.33e-06	-3.09e-06	+3.00e-05
124	+8.21e-03	-7.02e-03	+2.52e-04	+5.71e-06	-1.51e-07	+1.15e-04
125	+8.86e-03	-5.30e-03	+1.83e-04	-9.71e-05	+1.02e-05	+9.12e-06
126	+7.74e-03	-5.32e-03	+3.73e-04	-6.95e-05	+6.14e-06	+1.21e-05
127	+4.02e-03	-1.57e-03	-1.39e-03	-7.46e-06	+1.51e-05	-9.07e-08
128	+4.87e-03	-2.02e-03	-1.39e-03	+7.80e-06	+1.38e-05	-9.31e-08
129	+3.89e-03	-1.61e-03	+8.47e-04	+3.01e-06	+1.66e-05	+1.94e-07
130	+4.86e-03	-2.05e-03	+8.48e-04	+7.25e-06	+1.58e-05	+2.66e-07
131	+1.32e-03	-5.61e-04	-1.13e-03	+7.18e-06	+6.02e-06	-3.85e-07
132	+1.31e-03	-5.42e-04	+2.86e-04	+7.17e-06	+1.83e-05	-5.11e-08
133	+9.10e-03	-6.40e-03	+2.68e-05	-7.15e-05	+9.09e-06	+2.79e-05
134	+8.08e-03	-6.41e-03	+2.57e-04	+5.29e-06	+3.92e-06	+2.56e-05
135	+0.00e+00	+0.00e+00	+8.53e-04	+7.21e-06	+1.66e-05	+0.00e+00
136	+1.29e-03	-5.41e-04	+8.50e-04	+1.12e-05	+1.82e-05	+4.22e-07
137	+2.75e-03	-1.04e-03	-1.99e-03	+1.95e-05	+1.90e-05	+1.86e-07
138	+2.76e-03	-1.04e-03	-1.39e-03	+1.12e-05	+1.91e-05	-1.14e-07
139	+1.13e-03	-5.35e-04	+2.63e-03	+7.46e-06	+1.61e-05	+1.16e-07
140	+1.12e-03	-5.47e-04	+3.89e-03	+7.55e-06	+1.53e-05	+2.87e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
141	+1.06e-02	-6.51e-03	+9.84e-05	-1.26e-04	+7.82e-06	+7.52e-06
142	+1.09e-02	-6.51e-03	-1.58e-04	+7.03e-06	+7.00e-06	+8.90e-06
143	+7.27e-03	-5.33e-03	+4.62e-04	+2.16e-06	+5.05e-06	+1.24e-05
144	+1.09e-02	-5.45e-03	-7.37e-04	+5.81e-06	+1.40e-05	+1.52e-05
145	+1.14e-02	-5.80e-03	-7.24e-04	+3.93e-06	+1.69e-05	+1.76e-05
146	+8.54e-03	-4.69e-03	-1.75e-04	+1.09e-05	+6.75e-06	+7.24e-06
147	+8.28e-03	-4.55e-03	-1.49e-04	-6.72e-06	-7.74e-05	+3.85e-06
148	+1.11e-02	-4.28e-03	-1.12e-03	+1.63e-05	+6.09e-06	+1.79e-05
149	+1.18e-02	-4.28e-03	-1.20e-03	+9.94e-07	+5.80e-06	+1.79e-05
150	+8.80e-03	-3.27e-03	-1.41e-03	+2.40e-06	+9.02e-06	+1.02e-05
151	+9.22e-03	-3.27e-03	-1.61e-03	+4.29e-06	+1.00e-05	+1.13e-05
152	+7.28e-03	-4.28e-03	-7.02e-05	+3.33e-06	+1.57e-05	+1.13e-05
153	+6.96e-03	-4.02e-03	-3.34e-05	+5.83e-06	+3.62e-05	+1.16e-05
154	+7.76e-03	-4.42e-03	+1.39e-04	+1.30e-05	+1.18e-05	+9.10e-06
155	+7.77e-03	-3.54e-03	-8.15e-04	+8.78e-06	+2.27e-05	+1.06e-05
156	+8.60e-03	-4.07e-03	-7.98e-04	+5.75e-06	+1.04e-05	+1.26e-05
157	+4.21e-03	-1.73e-03	+1.41e-04	+5.32e-06	-5.57e-05	+1.71e-06
158	+5.86e-03	-2.23e-03	-8.57e-04	+7.25e-06	+1.44e-05	+3.00e-06
159	+4.64e-03	-1.72e-03	-8.76e-04	+5.74e-06	-1.88e-05	+2.45e-06
160	+2.27e-03	-1.03e-03	+1.51e-03	+6.93e-06	+1.53e-05	+9.64e-07
161	+2.31e-03	-1.04e-03	+1.26e-03	+4.82e-06	+1.58e-05	+1.29e-06
162	+2.44e-03	-1.04e-03	+6.28e-04	+4.08e-06	+1.66e-05	+1.20e-06
163	+3.39e-03	-1.40e-03	+1.55e-04	+5.81e-06	+6.47e-05	+1.65e-06
164	+3.69e-03	-1.37e-03	-8.87e-04	+6.05e-06	+2.79e-05	+2.28e-06
165	+1.19e-03	-5.44e-04	+2.86e-03	+9.18e-06	+1.68e-05	+3.94e-07
166	+1.20e-03	-5.43e-04	+2.59e-03	+4.72e-06	+1.72e-05	+3.51e-07
167	+1.14e-03	-5.47e-04	+3.62e-03	+3.44e-06	+1.55e-05	+3.60e-07
168	+1.19e-03	-4.02e-04	-1.37e-03	+5.52e-06	+1.64e-05	+6.46e-07
169	+1.15e-03	-4.04e-04	-1.16e-03	+5.59e-06	+1.60e-05	+8.25e-07
170	+8.31e-03	-3.76e-03	-7.99e-04	+1.20e-05	+3.61e-06	+1.33e-05
171	+7.83e-03	-3.76e-03	-6.18e-04	+3.33e-06	+3.39e-06	+1.16e-05
172	+7.70e-03	-3.28e-03	-8.65e-04	+8.75e-06	+5.57e-06	+1.07e-05
173	+7.28e-03	-3.29e-03	-6.58e-04	+4.23e-06	+4.97e-06	+1.12e-05
174	+9.16e-03	-4.27e-03	-8.13e-04	+3.47e-06	+6.72e-06	+1.63e-05
175	+8.62e-03	-4.25e-03	-6.98e-04	+4.52e-06	+6.04e-06	+1.17e-05
176	+6.09e-03	-2.32e-03	-1.05e-03	-4.92e-07	+9.86e-06	+5.74e-06
177	+5.87e-03	-2.32e-03	-8.24e-04	+5.08e-06	+8.94e-06	+5.58e-06
178	+2.49e-03	-1.04e-03	+4.13e-04	+6.99e-06	+1.68e-05	+1.58e-06
179	+2.49e-03	-7.90e-04	-2.24e-03	+5.35e-06	+1.68e-05	+7.34e-07
180	+2.49e-03	-9.17e-04	-9.04e-04	+6.17e-06	+7.97e-06	+1.61e-06
181	+2.47e-03	-7.92e-04	-1.98e-03	+1.98e-06	+1.66e-05	+3.80e-07
182	+2.29e-03	-9.50e-04	+1.76e-04	+6.32e-06	-1.64e-05	+1.23e-06
183	+2.29e-03	-8.02e-04	-1.13e-03	+5.46e-06	+1.53e-05	+2.03e-06
184	+6.46e-03	-4.24e-03	+8.10e-04	+1.42e-05	+7.65e-06	+8.98e-06
185	+6.47e-03	-3.46e-03	+1.52e-05	+9.03e-06	-1.39e-06	+8.83e-06
186	+6.47e-03	-2.69e-03	-7.53e-04	+4.90e-06	+7.42e-06	+8.29e-06
187	+7.48e-03	-2.68e-03	-1.59e-03	+4.15e-06	+1.08e-05	+6.59e-06
188	+7.76e-03	-2.67e-03	-1.81e-03	+4.90e-06	+1.20e-05	+8.21e-06
189	+1.03e-02	-3.98e-03	-1.19e-03	-2.92e-06	+5.52e-06	+1.66e-05
190	+1.09e-02	-3.97e-03	-1.32e-03	+2.73e-06	+6.54e-06	+1.69e-05
191	+8.08e-03	-4.80e-03	-1.61e-04	-8.14e-07	+7.61e-05	+1.09e-05
192	+8.07e-03	-3.98e-03	-6.21e-04	+3.22e-06	+2.99e-06	+1.16e-05
193	+6.79e-03	-4.24e-03	+2.96e-04	-1.90e-04	+9.16e-06	+8.86e-06
194	+7.44e-03	-4.40e-03	+6.34e-04	-3.72e-04	+1.07e-05	+8.08e-06
195	+3.99e-03	-1.56e-03	-7.73e-04	+1.00e-05	+1.50e-05	+8.46e-07
196	+3.88e-03	-1.55e-03	-1.75e-04	+4.50e-06	+1.55e-05	+1.95e-06
197	+4.76e-03	-1.96e-03	-1.74e-04	+7.31e-06	+1.44e-05	+1.46e-06
198	+4.83e-03	-1.99e-03	-7.74e-04	+7.44e-06	+1.38e-05	+6.33e-07
199	+3.87e-03	-1.62e-03	+1.43e-03	+1.10e-05	+1.66e-05	+4.63e-07
200	+3.81e-03	-1.63e-03	+2.00e-03	+6.85e-06	+1.65e-05	+9.87e-07
201	+4.76e-03	-2.07e-03	+2.01e-03	+7.24e-06	+1.51e-05	+1.11e-06
202	+4.83e-03	-2.06e-03	+1.43e-03	+7.06e-06	+1.55e-05	+5.77e-07
203	+2.64e-03	-1.07e-03	-1.11e-03	+6.94e-06	-3.47e-05	-2.68e-08
204	+2.65e-03	-1.07e-03	+2.84e-04	+7.23e-06	+1.78e-05	+1.54e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
205	+8.52e-03	-5.88e-03	+7.51e-05	-1.77e-04	+6.73e-06	+1.83e-05
206	+0.00e+00	+0.00e+00	+1.43e-03	+7.04e-06	+1.57e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.01e-03	+7.14e-06	+1.52e-05	+0.00e+00
208	+1.23e-03	-5.42e-04	+2.01e-03	+1.00e-05	+1.78e-05	+3.56e-07
209	+1.26e-03	-5.41e-04	+1.43e-03	+4.67e-06	+1.81e-05	+4.11e-07
210	+2.63e-03	-1.08e-03	+8.48e-04	+1.56e-05	+1.79e-05	+3.06e-07
211	+2.55e-03	-1.08e-03	+2.00e-03	+9.69e-06	+1.78e-05	+7.55e-07
212	+2.60e-03	-1.08e-03	+1.43e-03	+1.54e-06	+1.80e-05	+4.79e-07
213	+1.27e-03	-5.22e-04	-1.98e-03	+1.05e-05	+2.02e-05	-2.47e-07
214	+1.29e-03	-5.21e-04	-1.38e-03	+6.77e-06	+2.02e-05	-3.22e-07
215	+2.75e-03	-1.04e-03	-7.77e-04	+6.67e-06	+1.88e-05	+6.90e-07
216	+2.65e-03	-1.04e-03	-1.78e-04	+7.90e-06	+1.79e-05	+1.77e-06
217	+1.30e-03	-5.20e-04	-7.78e-04	+9.59e-06	+1.99e-05	-5.59e-09
218	+1.28e-03	-5.22e-04	-1.80e-04	+1.01e-06	+1.90e-05	+3.92e-07
219	+2.25e-03	-1.08e-03	+2.61e-03	+7.32e-06	+4.31e-05	+2.33e-07
220	+2.25e-03	-1.10e-03	+3.89e-03	+7.47e-06	+1.55e-05	+6.41e-07
221	+1.01e-02	-5.97e-03	+1.92e-04	-9.35e-05	+7.82e-06	+8.64e-06
222	+1.04e-02	-5.97e-03	-8.92e-05	+7.62e-06	+7.45e-06	+9.14e-06
223	+1.04e-02	-5.01e-03	-7.48e-04	+6.12e-06	+1.88e-05	+1.29e-05
224	+8.95e-03	-5.68e-03	-2.09e-04	+1.45e-05	+9.71e-06	-2.45e-06
225	+6.86e-03	-2.85e-03	-8.36e-04	+9.39e-06	+1.65e-05	+6.17e-06
226	+1.15e-03	-5.21e-04	+1.30e-03	+3.65e-06	+1.59e-05	+3.55e-07
227	+2.43e-03	-1.09e-03	+2.86e-03	+7.90e-06	+1.69e-05	+1.33e-06
228	+2.47e-03	-1.09e-03	+2.59e-03	+5.24e-06	+1.73e-05	+1.09e-06
229	+2.28e-03	-1.09e-03	+3.63e-03	+1.19e-05	+1.58e-05	+1.21e-06
230	+2.37e-03	-7.99e-04	-1.34e-03	+1.20e-05	+1.58e-05	+1.71e-06
231	+8.56e-03	-3.98e-03	-7.87e-04	+1.01e-06	+2.93e-06	+1.42e-05
232	+6.77e-03	-2.69e-03	-9.77e-04	+3.17e-06	+8.45e-06	+7.36e-06
233	+0.00e+00	+0.00e+00	-1.38e-03	+7.45e-06	+1.34e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-7.76e-04	+7.37e-06	+1.41e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.77e-04	+7.40e-06	+1.46e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.46e-03	+5.91e-06	+1.54e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+3.55e-04	+7.51e-06	+1.45e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+9.60e-04	+7.40e-06	+1.43e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.51e-03	+6.82e-06	+1.43e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.42e-03	+6.18e-06	+1.38e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-8.48e-04	+5.87e-06	+1.51e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.92e-03	+6.25e-06	+1.23e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.70e-04	+6.03e-06	+1.50e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.43e-03	+6.39e-06	+1.12e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.93e-03	+6.53e-06	+1.48e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.96e-03	+6.41e-06	+1.03e-05	+0.00e+00
247	-2.85e-03	-5.47e-03	+1.29e-03	+7.85e-06	-8.55e-06	+2.67e-05
248	-1.50e-03	-5.59e-03	+1.51e-04	-2.82e-06	-1.00e-06	-4.89e-05
251	-1.45e+00	-4.60e-03	+1.24e-03	+7.66e-06	-8.25e-06	+5.81e-03
252	-6.62e-01	-9.24e-03	+1.82e-04	-2.44e-06	-1.20e-06	+8.23e-04
253	-6.60e-01	+1.03e-01	+4.56e-09	-7.37e-10	-1.22e-06	-7.33e-03
255	-7.04e-02	+1.01e-01	-7.94e-11	+1.55e-10	-6.42e-06	+7.79e-03
256	-1.49e-03	+5.62e-04	+7.16e-09	-9.53e-10	-1.02e-06	-2.97e-05
257	-2.60e-03	+5.50e-04	+1.78e-10	+1.65e-08	-6.93e-06	+1.25e-05
258	+1.57e-01	+1.01e-01	-1.42e-12	+1.38e-12	-6.11e-06	+7.22e-03
276	-5.67e-01	+1.03e-01	-1.16e-12	-3.64e-10	-1.36e-06	-7.45e-03
277	-3.40e-01	+1.03e-01	-3.23e-12	-6.22e-12	-1.67e-06	-7.58e-03
278	-1.12e-01	+1.03e-01	-5.72e-14	-5.48e-14	-1.99e-06	-7.46e-03
279	+1.08e-01	+1.03e-01	-5.21e-16	-1.83e-17	-2.31e-06	-7.08e-03
280	+3.13e-01	+1.02e-01	-3.86e-19	+8.19e-18	-2.62e-06	-6.44e-03
281	-2.44e-04	+5.62e-04	-4.37e-12	-8.46e-12	-1.50e-06	-2.80e-05
282	+4.95e-01	+1.02e-01	+1.60e-19	+2.65e-19	-2.94e-06	-5.55e-03
283	-2.86e-03	+5.43e-04	+1.01e-05	+1.00e-07	-8.55e-06	-7.93e-06
284	-1.45e+00	+9.93e-02	+5.63e-06	+5.80e-08	-8.25e-06	+7.13e-03
285	+6.47e-01	+1.02e-01	+8.97e-20	+1.20e-19	-3.26e-06	-4.44e-03
286	+7.62e-01	+1.02e-01	+8.83e-20	+1.19e-19	-3.57e-06	-3.15e-03
287	+8.36e-01	+1.02e-01	+8.83e-20	+1.19e-19	-3.89e-06	-1.73e-03
288	+8.66e-01	+1.02e-01	+8.83e-20	+1.19e-19	-4.21e-06	-2.36e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
289	+0.00e+00	+0.00e+00	-3.87e-03	+5.70e-06	+1.02e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.63e-03	+4.32e-06	+1.37e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.99e-03	+4.70e-06	+1.20e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-3.41e-03	+5.37e-06	+1.08e-05	+0.00e+00
293	+4.86e-03	-2.02e-03	-3.87e-04	+7.68e-06	+1.48e-05	+6.93e-06
294	+4.83e-03	-2.02e-03	+2.26e-04	+7.43e-06	+1.46e-05	-2.97e-06
295	+4.76e-03	-2.01e-03	+8.35e-04	+7.45e-06	+1.43e-05	+1.37e-05
296	+4.65e-03	-2.01e-03	+1.41e-03	+6.46e-06	+1.46e-05	-2.15e-05
297	+4.59e-03	-2.01e-03	+1.65e-03	+5.90e-06	+1.51e-05	-1.12e-05
298	+4.41e-03	-2.01e-03	+2.31e-03	+6.83e-06	+1.73e-05	+3.02e-05
299	+8.50e-01	+1.02e-01	+8.86e-20	+1.19e-19	-4.52e-06	+1.28e-03
300	+7.89e-01	+1.01e-01	+1.22e-19	+8.47e-20	-4.84e-06	+2.75e-03
301	+6.85e-01	+1.01e-01	+1.84e-18	-3.52e-18	-5.16e-06	+4.13e-03
302	+5.41e-01	+1.01e-01	-1.46e-17	-1.98e-16	-5.47e-06	+5.36e-03
303	+3.63e-01	+1.01e-01	-1.31e-14	+7.75e-16	-5.79e-06	+6.40e-03
304	-2.16e-03	+5.52e-04	-1.47e-10	+2.86e-10	-6.59e-06	+1.69e-05
305	-1.59e-03	+5.53e-04	-2.63e-12	+2.55e-12	-6.25e-06	+2.04e-05
306	-9.29e-04	+5.54e-04	-2.43e-14	+1.44e-15	-5.92e-06	+2.27e-05
307	-2.25e-04	+5.55e-04	-2.71e-17	-3.66e-16	-5.58e-06	+2.35e-05
308	+4.82e-04	+5.56e-04	+3.33e-18	-6.60e-18	-5.24e-06	+2.28e-05
309	+1.15e-03	+5.57e-04	+1.51e-19	+5.61e-20	-4.90e-06	+2.07e-05
310	+1.73e-03	+5.58e-04	+8.84e-20	+1.17e-19	-4.56e-06	+1.72e-05
311	+2.18e-03	+5.58e-04	+8.90e-20	+1.18e-19	-4.22e-06	+1.26e-05
312	+2.49e-03	+5.59e-04	+8.78e-20	+1.17e-19	-3.88e-06	+7.10e-06
313	+2.61e-03	+5.60e-04	+8.90e-20	+1.18e-19	-3.54e-06	+1.04e-06
314	+2.55e-03	+5.60e-04	+8.96e-20	+1.19e-19	-3.20e-06	-5.22e-06
315	+2.30e-03	+5.61e-04	+1.86e-19	+3.17e-19	-2.86e-06	-1.13e-05
316	+1.87e-03	+5.61e-04	+6.13e-19	+1.10e-17	-2.52e-06	-1.69e-05
317	+1.28e-03	+5.61e-04	-7.11e-16	-3.11e-17	-2.18e-06	-2.17e-05
318	+5.67e-04	+5.61e-04	-7.78e-14	-7.48e-14	-1.84e-06	-2.54e-05
319	-1.12e-03	+5.62e-04	+8.49e-13	-4.92e-10	-1.16e-06	-2.95e-05
321	-3.11e-01	+1.00e-01	+9.47e-11	+8.94e-09	-6.74e-06	+8.13e-03

**MODO NUMERO: 14 - FREQUENZA: 17.08058**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-7.06e-05	-2.02e-07	-1.23e-07	+0.00e+00
2	+0.00e+00	+0.00e+00	-4.94e-05	-2.07e-07	-1.32e-07	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.07e-04	-2.17e-07	-1.47e-07	+0.00e+00
4	+0.00e+00	+0.00e+00	-8.27e-05	-1.80e-07	-1.33e-07	+0.00e+00
5	-1.81e-05	+6.08e-05	-7.45e-05	+2.74e-07	+2.93e-07	-4.91e-08
6	-1.70e-05	+1.12e-04	-9.38e-06	+1.40e-05	+1.52e-06	-3.05e-07
7	-2.40e-05	+6.07e-05	-8.66e-05	+5.69e-08	+1.16e-07	-2.82e-07
8	-2.45e-05	+1.43e-04	-7.02e-05	+4.28e-08	+1.10e-07	-3.56e-07
9	+5.41e-05	+4.21e-06	-6.44e-05	+2.00e-07	+1.49e-07	-5.07e-08
10	+5.49e-05	+1.22e-05	-3.36e-05	+9.97e-08	+1.80e-07	-6.57e-08
11	+4.39e-05	+3.99e-06	-9.99e-05	+2.04e-07	+2.38e-07	-6.43e-08
12	+4.48e-05	+1.01e-05	-5.61e-05	+1.28e-07	+2.67e-07	-4.46e-08
13	+0.00e+00	+0.00e+00	-1.30e-04	-2.16e-07	-1.54e-07	+0.00e+00
14	+0.00e+00	+0.00e+00	-1.82e-05	-2.24e-07	-1.51e-07	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.67e-06	-2.28e-07	-1.36e-07	+0.00e+00
16	-4.14e-05	+7.63e-05	-7.83e-05	+1.27e-06	+4.05e-08	+4.82e-08
17	-4.92e-05	+7.50e-05	-8.35e-05	-1.44e-05	-6.33e-08	-4.50e-09
18	-4.21e-05	+1.68e-04	-4.71e-05	+7.17e-06	+2.43e-07	+1.29e-07
19	-2.50e-05	+1.58e-04	-7.20e-05	-2.39e-05	+1.66e-08	-1.29e-07
20	-4.94e-05	+6.00e-05	-7.75e-05	-7.32e-08	-6.81e-08	-3.53e-08
21	-4.82e-05	+7.49e-05	-8.76e-05	-2.28e-07	-3.81e-08	-2.41e-08
22	-4.02e-05	+5.96e-05	-6.46e-05	-7.36e-08	-2.24e-08	-2.40e-08
23	-4.11e-05	+7.71e-05	-6.85e-05	-2.75e-07	+2.55e-09	-3.72e-09
24	+1.41e-05	+3.18e-05	-4.89e-05	-6.63e-07	+2.14e-07	-9.74e-08
25	+2.96e-05	+2.03e-05	-3.27e-05	-5.74e-06	+1.31e-07	-1.15e-07
26	-1.82e-05	+1.22e-04	-6.76e-05	+1.80e-06	+5.71e-07	+6.41e-08
27	-1.45e-05	+1.43e-04	-6.59e-05	-2.12e-07	+1.20e-07	-1.81e-07
28	+4.64e-05	+1.04e-05	-5.05e-05	+1.41e-07	+2.63e-07	-4.23e-08
29	+5.24e-05	+1.19e-05	-3.71e-05	+1.02e-07	+2.05e-07	-6.72e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
30	+0.00e+00	+0.00e+00	-6.30e-05	-1.78e-07	-1.28e-07	+0.00e+00
31	-4.11e-05	+6.34e-05	+2.19e-06	-2.25e-07	-1.26e-07	+4.56e-09
32	-4.14e-05	+6.31e-05	-1.79e-05	-2.27e-07	-1.38e-07	+7.37e-10
33	-4.31e-05	+6.09e-05	-1.30e-04	-2.05e-07	-1.67e-07	+2.60e-08
34	-4.22e-05	+6.26e-05	-9.77e-05	-1.73e-07	-1.66e-07	-1.70e-08
35	-3.83e-05	+6.23e-05	-6.99e-05	-1.72e-07	-1.14e-07	-2.57e-09
36	+0.00e+00	+0.00e+00	-7.91e-05	-1.74e-07	-1.27e-07	+0.00e+00
37	+0.00e+00	+0.00e+00	-6.38e-06	-2.36e-07	-1.36e-07	+0.00e+00
38	-3.32e-05	+4.98e-05	-6.69e-06	-2.22e-07	-1.52e-07	+2.65e-09
39	-3.37e-05	+5.00e-05	+2.16e-06	-2.27e-07	-1.12e-07	+1.62e-08
40	-3.31e-05	+4.95e-05	-1.80e-05	-2.26e-07	-1.40e-07	+3.73e-09
41	+3.30e-05	+1.82e-05	-3.64e-05	-2.17e-07	+1.40e-07	-8.78e-08
42	-4.13e-05	+6.32e-05	-6.80e-06	-2.27e-07	-1.36e-07	+2.32e-10
43	-3.29e-05	+4.85e-05	-1.30e-04	-2.09e-07	-1.64e-07	+1.83e-08
44	-3.12e-05	+5.03e-05	-7.01e-05	-2.18e-07	-1.21e-07	-6.06e-09
45	-3.28e-05	+5.06e-05	-1.02e-04	-2.15e-07	-1.52e-07	-4.01e-09
46	+1.15e-05	+3.31e-05	-6.17e-05	+3.77e-07	+2.32e-07	-8.95e-09
47	-3.46e-05	+1.55e-04	-7.05e-05	-4.89e-08	+5.26e-08	-3.93e-07
48	-4.43e-05	+1.63e-04	-5.37e-05	-2.68e-07	+1.18e-07	-9.30e-08
49	+1.20e-05	+3.03e-05	-9.76e-05	+1.79e-07	+2.15e-07	-1.09e-07
50	+3.39e-05	+3.05e-05	-6.56e-05	+1.95e-07	+1.59e-07	+1.95e-08
51	-4.53e-05	+6.70e-05	-7.54e-05	+8.84e-08	+1.43e-07	-2.07e-07
52	-3.44e-05	+6.67e-05	-7.93e-05	+2.67e-08	+7.20e-08	-2.13e-07
53	-4.17e-05	+5.12e-05	-7.89e-05	-1.22e-07	-1.14e-07	-4.09e-08
54	-3.62e-05	+5.09e-05	-5.92e-05	-1.22e-07	-7.58e-08	-1.53e-08
55	-3.94e-05	+6.27e-05	-7.58e-05	-1.44e-07	-1.15e-07	+3.80e-08
56	+0.00e+00	+0.00e+00	-7.80e-05	-1.86e-07	-1.22e-07	+0.00e+00
57	-4.22e-05	+6.31e-05	-9.11e-05	-1.52e-07	-1.68e-07	+1.43e-08
58	+0.00e+00	+0.00e+00	-9.87e-05	-2.02e-07	-1.43e-07	+0.00e+00
59	-3.29e-05	+5.07e-05	-9.42e-05	+4.56e-07	-1.54e-07	+1.18e-09
60	-3.16e-05	+5.05e-05	-7.62e-05	-5.62e-07	-1.32e-07	+1.83e-08
61	-3.40e-05	+4.27e-05	-8.00e-05	-1.54e-07	-1.40e-07	-4.28e-08
62	-3.07e-05	+4.24e-05	-5.55e-05	-1.52e-07	-1.05e-07	-1.31e-08
63	+4.64e-05	+7.72e-06	-7.28e-05	+1.68e-07	+2.36e-07	-7.81e-07
64	+0.00e+00	+0.00e+00	-9.04e-05	-2.15e-07	-1.45e-07	+0.00e+00
65	+5.23e-05	+7.59e-06	-5.59e-05	+1.46e-07	+2.00e-07	+6.74e-07
66	+0.00e+00	+0.00e+00	-9.87e-05	-2.11e-07	-1.50e-07	+0.00e+00
67	+0.00e+00	+0.00e+00	-2.71e-05	-2.27e-07	-1.34e-07	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.22e-04	-2.15e-07	-1.56e-07	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.17e-04	-2.18e-07	-1.55e-07	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.71e-05	-1.87e-07	-1.29e-07	+0.00e+00
71	+0.00e+00	+0.00e+00	-7.60e-05	-1.74e-07	-1.30e-07	+0.00e+00
72	-3.13e-05	+4.26e-05	-6.14e-05	-7.93e-07	-1.09e-07	+3.27e-08
73	-3.69e-05	+5.11e-05	-6.38e-05	+9.51e-07	-7.52e-08	+4.44e-08
74	-3.48e-05	+4.27e-05	-7.55e-05	-9.14e-07	-1.40e-07	+8.04e-10
75	-4.23e-05	+5.12e-05	-7.52e-05	+9.74e-07	-1.09e-07	+1.35e-08
76	-3.25e-05	+5.04e-05	-1.15e-04	-2.12e-07	+4.49e-07	+1.75e-08
77	-3.23e-05	+4.88e-05	-9.07e-05	-5.67e-07	-1.31e-07	-5.59e-09
78	-3.21e-05	+4.87e-05	-9.91e-05	+2.89e-07	-1.35e-07	-3.51e-09
79	-3.24e-05	+4.85e-05	-1.22e-04	-6.54e-07	-1.59e-07	+9.53e-09
80	-4.00e-05	+6.21e-05	-9.08e-05	-2.15e-07	-1.27e-07	-4.48e-10
81	-4.02e-05	+6.17e-05	-9.91e-05	-2.13e-07	-1.39e-07	+1.03e-08
82	-4.22e-05	+6.10e-05	-1.22e-04	-2.12e-07	-1.65e-07	+2.35e-08
83	-4.33e-05	+6.26e-05	-1.15e-04	-2.13e-07	-2.40e-07	+1.43e-08
84	-1.73e-05	+6.08e-05	-8.35e-05	+8.27e-07	+1.53e-07	-8.73e-08
85	+1.77e-05	+3.05e-05	-9.06e-05	+3.02e-07	+1.84e-07	-1.68e-07
86	-1.87e-05	+6.08e-05	-7.63e-05	-1.07e-07	+3.49e-07	+1.98e-08
87	+3.28e-05	+3.06e-05	-7.26e-05	-6.17e-07	+1.41e-07	-7.30e-08
88	-4.10e-05	+5.98e-05	-6.76e-05	-9.54e-07	-1.92e-08	+5.94e-08
89	-4.95e-05	+6.00e-05	-7.51e-05	-7.48e-07	-6.85e-08	+3.58e-08
90	-3.19e-05	+6.68e-05	-7.83e-05	-9.94e-08	+9.79e-08	+5.88e-08
91	-4.78e-05	+6.69e-05	-7.61e-05	-3.11e-07	+1.30e-07	+6.27e-08
92	+4.64e-05	+4.05e-06	-9.21e-05	+1.94e-07	+2.18e-07	-6.66e-08
93	+5.24e-05	+4.19e-06	-7.17e-05	+1.89e-07	+1.60e-07	-4.24e-08



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
94	-1.13e-05	+1.72e-05	-7.07e-05	-2.44e-07	-1.60e-07	-7.68e-09
95	-1.10e-05	+1.73e-05	-7.76e-05	-2.66e-07	-1.57e-07	-6.74e-09
96	-1.11e-05	+1.53e-05	-5.00e-05	-2.07e-07	-1.58e-07	-4.98e-09
97	-1.13e-05	+1.65e-05	-6.12e-05	-2.30e-07	+8.42e-08	-1.19e-08
98	+0.00e+00	+0.00e+00	-6.06e-05	-2.04e-07	-1.15e-07	+0.00e+00
99	-1.11e-05	+1.54e-05	-5.76e-05	-1.34e-07	-1.59e-07	+2.39e-09
100	-1.09e-05	+1.71e-05	-1.06e-04	-2.42e-07	-1.51e-07	-1.83e-09
101	-1.13e-05	+1.66e-05	-9.34e-05	-2.39e-07	-1.90e-07	-1.20e-08
102	+0.00e+00	+0.00e+00	-9.40e-05	-1.93e-07	-1.32e-07	+0.00e+00
103	-3.02e-05	+1.49e-04	-7.12e-05	+1.45e-07	+9.13e-08	-3.18e-07
104	-3.01e-05	+1.06e-04	-7.59e-05	+6.43e-08	+3.72e-07	-5.70e-07
105	-2.43e-05	+1.01e-04	-7.76e-05	+1.51e-07	+1.06e-07	-5.41e-07
106	-5.08e-05	+9.99e-05	-7.91e-05	-4.69e-07	-3.02e-08	-1.15e-07
107	-5.20e-05	+8.32e-05	-7.62e-05	-2.42e-07	+3.89e-07	-2.53e-07
108	-4.91e-05	+6.90e-05	-8.19e-05	-1.48e-07	-1.01e-06	-1.11e-07
109	-4.08e-05	+6.47e-05	-7.12e-05	+1.07e-07	+2.73e-08	+7.46e-08
110	-4.05e-05	+6.45e-05	-6.97e-05	-3.94e-08	+1.43e-08	-6.88e-08
111	-6.02e-06	+5.34e-05	-8.63e-05	-3.88e-07	+1.52e-07	-1.82e-07
112	-1.47e-05	+5.32e-05	-9.09e-05	+1.07e-07	+1.46e-07	-2.77e-07
113	+8.15e-06	-4.33e-06	-2.14e-05	-8.42e-07	+1.65e-07	-4.41e-07
114	+5.86e-06	+6.07e-06	-5.08e-05	-3.21e-07	+1.52e-06	+1.13e-06
115	-1.84e-05	+7.53e-05	-5.64e-05	+4.20e-07	-1.21e-05	-1.47e-07
116	+2.73e-05	+1.79e-05	-5.76e-05	+1.43e-07	+2.51e-07	-2.18e-08
117	+2.72e-05	+1.92e-05	-7.94e-05	+1.91e-07	-7.25e-07	+2.22e-08
118	+4.44e-05	+7.77e-06	-7.94e-05	+1.67e-07	+2.49e-07	-8.52e-09
119	-5.52e-05	+1.01e-04	-6.18e-05	+1.59e-05	-6.69e-08	-1.21e-07
120	-3.41e-05	+1.06e-04	-8.36e-05	+3.59e-06	+1.10e-07	-1.75e-07
121	-4.10e-05	+1.05e-04	-6.66e-05	-4.49e-07	+3.26e-08	-1.90e-07
122	+2.93e-05	+1.79e-05	-4.98e-05	+1.78e-07	+2.47e-07	-7.51e-08
123	+4.02e-05	+1.88e-05	-3.57e-05	+6.81e-08	+1.73e-07	-1.01e-07
124	+4.35e-05	+1.92e-05	-3.43e-05	+5.49e-08	+1.62e-07	-7.34e-08
125	-2.20e-05	+1.47e-04	-7.13e-05	+2.85e-05	+8.79e-08	-8.15e-08
126	-3.21e-05	+1.62e-04	-5.28e-05	-2.19e-05	+4.79e-08	+1.69e-07
127	-3.50e-05	+5.00e-05	-1.63e-05	-2.05e-07	-1.06e-07	+8.00e-09
128	-4.13e-05	+6.33e-05	-1.64e-05	-2.28e-07	-1.16e-07	+3.27e-09
129	-3.33e-05	+4.94e-05	-3.64e-05	-1.53e-07	-1.36e-07	+1.32e-09
130	-4.13e-05	+6.31e-05	-3.64e-05	-2.27e-07	-1.33e-07	-2.29e-09
131	-1.12e-05	+1.70e-05	-6.20e-06	-2.28e-07	-2.46e-08	+7.65e-09
132	-1.12e-05	+1.65e-05	-1.83e-05	-2.24e-07	-1.55e-07	+4.54e-09
133	+1.90e-05	-6.66e-06	-2.52e-05	+7.53e-05	+2.52e-07	-8.31e-08
134	+2.17e-05	-4.94e-06	-3.65e-05	-1.57e-07	+2.23e-07	+4.31e-08
135	+0.00e+00	+0.00e+00	-3.65e-05	-2.23e-07	-1.45e-07	+0.00e+00
136	-1.13e-05	+1.64e-05	-3.65e-05	-2.49e-07	-1.59e-07	+2.96e-10
137	-2.52e-05	+3.35e-05	+2.30e-06	-2.29e-07	-1.43e-07	+3.16e-09
138	-2.58e-05	+3.36e-05	-1.62e-05	-2.37e-07	-1.52e-07	+5.72e-09
139	-1.06e-05	+1.71e-05	-1.17e-04	-2.37e-07	-2.92e-07	+5.34e-09
140	-1.05e-05	+1.64e-05	-1.30e-04	-2.27e-07	-1.41e-07	+2.07e-09
141	+2.41e-06	+7.14e-05	-4.40e-05	-1.14e-05	+1.12e-07	-1.42e-07
142	-3.20e-06	+7.12e-05	-6.70e-05	+6.16e-07	+1.65e-07	-1.31e-07
143	-3.82e-05	+1.80e-04	-3.61e-05	-1.56e-06	+1.50e-07	+5.30e-07
144	-3.27e-06	+5.88e-05	-7.93e-05	+3.61e-07	+7.71e-07	-1.59e-07
145	+1.14e-05	+3.46e-05	-7.95e-05	+2.80e-07	-3.22e-07	+5.35e-09
146	+4.38e-05	+1.71e-05	-5.03e-05	+1.19e-07	+2.93e-09	+1.23e-08
147	+3.34e-05	+2.11e-05	-5.00e-05	-8.66e-09	+1.29e-07	+1.39e-07
148	+3.14e-05	+1.76e-05	-9.17e-05	-1.10e-07	+2.19e-07	-1.15e-07
149	+2.75e-05	+1.75e-05	-9.93e-05	+2.02e-07	+2.44e-07	-7.16e-08
150	-2.55e-05	+6.46e-05	-8.10e-05	-1.96e-07	+1.28e-07	+1.25e-09
151	-2.98e-05	+6.45e-05	-8.30e-05	+3.92e-08	+8.76e-08	-2.47e-07
152	-3.60e-05	+1.34e-04	-5.70e-05	-1.43e-07	+6.92e-06	-1.57e-06
153	-4.58e-05	+1.20e-04	-6.20e-05	-2.23e-07	-2.36e-06	-8.03e-07
154	-3.84e-05	+1.38e-04	-6.69e-05	-3.85e-07	+4.97e-08	-3.71e-07
155	-3.84e-05	+9.90e-05	-7.18e-05	-1.84e-07	-1.05e-06	-4.84e-07
156	-3.43e-05	+1.07e-04	-7.39e-05	-3.99e-08	+8.28e-07	-5.92e-07
157	-4.16e-05	+5.80e-05	-8.64e-05	-1.37e-07	+1.98e-06	-7.52e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
158	-4.09e-05	+6.95e-05	-6.70e-05	-1.59e-07	-1.25e-07	-1.34e-07
159	-3.68e-05	+5.75e-05	-6.48e-05	-1.48e-07	+1.15e-06	-8.43e-08
160	-2.18e-05	+3.42e-05	-1.05e-04	-2.32e-07	-1.49e-07	-1.64e-09
161	-2.19e-05	+3.43e-05	-9.68e-05	+3.28e-08	-1.50e-07	-2.17e-09
162	-2.18e-05	+3.43e-05	-7.70e-05	-2.50e-07	-1.40e-07	-2.30e-09
163	-3.36e-05	+4.84e-05	-8.92e-05	-1.84e-07	-1.11e-06	-5.59e-08
164	-3.11e-05	+4.76e-05	-6.34e-05	-1.86e-07	-1.14e-06	-6.32e-08
165	-1.10e-05	+1.63e-05	-9.88e-05	-1.98e-07	-1.50e-07	-2.88e-09
166	-1.11e-05	+1.63e-05	-9.04e-05	-2.42e-07	-1.53e-07	-1.11e-09
167	-1.06e-05	+1.64e-05	-1.22e-04	-1.87e-07	-1.40e-07	-3.56e-09
168	-1.16e-05	+1.55e-05	-7.60e-05	-9.61e-08	-1.71e-07	+1.04e-09
169	-1.15e-05	+1.55e-05	-8.23e-05	-2.16e-07	-1.68e-07	-4.15e-09
170	+4.75e-06	+5.33e-05	-7.53e-05	+6.95e-07	+2.81e-07	-1.40e-08
171	+2.45e-06	+5.29e-05	-7.23e-05	+2.26e-07	+2.73e-07	+1.98e-07
172	-3.67e-05	+6.49e-05	-7.64e-05	+5.93e-07	+2.64e-07	+4.63e-08
173	-3.33e-05	+6.52e-05	-7.58e-05	+1.59e-07	+2.42e-07	-3.16e-07
174	+4.24e-05	+1.77e-05	-7.19e-05	+2.02e-07	+1.41e-07	-6.48e-08
175	+4.41e-05	+1.76e-05	-6.46e-05	+2.12e-07	+1.47e-07	-3.03e-08
176	-5.30e-05	+6.50e-05	-7.52e-05	+5.21e-07	-3.10e-08	+5.35e-08
177	-5.26e-05	+6.50e-05	-7.64e-05	-3.66e-08	-1.93e-08	-7.55e-08
178	-2.20e-05	+3.42e-05	-7.04e-05	-2.30e-07	-1.35e-07	-1.09e-08
179	-2.18e-05	+2.98e-05	-5.21e-05	-1.84e-07	-1.37e-07	-8.54e-09
180	-2.19e-05	+3.29e-05	-6.22e-05	-2.13e-07	+5.40e-07	-3.36e-08
181	-2.21e-05	+2.99e-05	-5.91e-05	+4.04e-07	-1.40e-07	+1.74e-08
182	-2.26e-05	+3.35e-05	-9.18e-05	-2.19e-07	+5.79e-07	-2.91e-08
183	-2.31e-05	+3.00e-05	-8.12e-05	-1.87e-07	-1.57e-07	-3.03e-08
184	-4.98e-05	+1.38e-04	-6.77e-05	-5.01e-07	+4.48e-08	-2.40e-07
185	-5.13e-05	+1.03e-04	-6.97e-05	-2.75e-07	+1.95e-06	-5.15e-07
186	-5.18e-05	+6.74e-05	-7.54e-05	+6.91e-09	+4.30e-08	-1.65e-07
187	-3.75e-05	+6.70e-05	-7.49e-05	+1.70e-07	+6.23e-08	+8.11e-08
188	-3.83e-05	+6.69e-05	-7.46e-05	-1.16e-08	+4.11e-08	-1.46e-07
189	+5.15e-06	+4.31e-05	-8.88e-05	+1.81e-07	+1.51e-07	-2.05e-07
190	-2.73e-06	+4.29e-05	-9.46e-05	+1.49e-07	+1.75e-07	-1.95e-07
191	+2.19e-05	+1.82e-05	-4.88e-05	-6.61e-08	+3.65e-06	+3.71e-07
192	+2.08e-05	+4.33e-05	-6.85e-05	+2.25e-07	+2.05e-07	+6.47e-08
193	-5.62e-05	+1.38e-04	-5.01e-05	+7.16e-06	+7.50e-08	-1.68e-07
194	-2.61e-05	+1.38e-04	-8.16e-05	+1.89e-05	+7.33e-08	-3.15e-07
195	-3.49e-05	+4.99e-05	-3.48e-05	-8.08e-08	-1.04e-07	-9.17e-09
196	-3.34e-05	+5.00e-05	-5.29e-05	-2.82e-07	-1.14e-07	-2.84e-08
197	-4.04e-05	+6.26e-05	-5.30e-05	-2.19e-07	-1.29e-07	-2.43e-08
198	-4.10e-05	+6.30e-05	-3.49e-05	-2.26e-07	-1.15e-07	-5.48e-09
199	-3.32e-05	+4.93e-05	-5.47e-05	-2.68e-07	-1.33e-07	-3.31e-09
200	-3.28e-05	+4.91e-05	-7.28e-05	+5.07e-08	-1.30e-07	-6.66e-09
201	-4.02e-05	+6.27e-05	-7.29e-05	-2.24e-07	-1.20e-07	-6.66e-09
202	-4.09e-05	+6.30e-05	-5.47e-05	-2.24e-07	-1.26e-07	-6.41e-09
203	-2.23e-05	+3.36e-05	-6.32e-06	-2.24e-07	+6.82e-08	+9.52e-09
204	-2.24e-05	+3.29e-05	-1.82e-05	-2.25e-07	-1.50e-07	+7.14e-09
205	-1.83e-06	-1.54e-06	-5.44e-05	-5.19e-05	+9.66e-10	-3.43e-07
206	+0.00e+00	+0.00e+00	-5.46e-05	-2.21e-07	-1.43e-07	+0.00e+00
207	+0.00e+00	+0.00e+00	-7.26e-05	-2.20e-07	-1.42e-07	+0.00e+00
208	-1.12e-05	+1.64e-05	-7.27e-05	-2.27e-07	-1.58e-07	-1.10e-09
209	-1.13e-05	+1.64e-05	-5.46e-05	-2.08e-07	-1.60e-07	-8.71e-10
210	-2.28e-05	+3.29e-05	-3.64e-05	-2.35e-07	-1.51e-07	+2.92e-09
211	-2.26e-05	+3.27e-05	-7.27e-05	-1.66e-07	-1.49e-07	-4.82e-09
212	-2.28e-05	+3.28e-05	-5.47e-05	-2.59e-07	-1.51e-07	-1.43e-09
213	-1.27e-05	+1.68e-05	+2.52e-06	-2.66e-07	-1.87e-07	-6.03e-10
214	-1.28e-05	+1.69e-05	-1.61e-05	-1.65e-07	-1.92e-07	+1.28e-09
215	-2.56e-05	+3.36e-05	-3.47e-05	-2.96e-07	-1.54e-07	-1.12e-08
216	-2.40e-05	+3.39e-05	-5.27e-05	-2.69e-07	-1.46e-07	-2.75e-08
217	-1.27e-05	+1.70e-05	-3.45e-05	-3.31e-07	-1.91e-07	-5.91e-09
218	-1.19e-05	+1.71e-05	-5.27e-05	-8.55e-08	-1.77e-07	-1.11e-08
219	-2.13e-05	+3.42e-05	-1.16e-04	-2.28e-07	-9.65e-07	+1.20e-08
220	-2.12e-05	+3.27e-05	-1.30e-04	-2.20e-07	-1.52e-07	+1.16e-08
221	-4.50e-06	+1.16e-04	-4.99e-05	-9.01e-06	+1.09e-07	-2.65e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
222	-1.49e-05	+1.16e-04	-6.96e-05	+5.54e-07	+1.43e-07	-3.06e-07
223	-1.50e-05	+8.44e-05	-7.88e-05	+3.10e-07	+3.54e-07	-4.05e-07
224	+5.45e-05	+7.57e-06	-5.03e-05	+1.50e-07	+1.84e-07	-3.29e-08
225	-4.09e-05	+8.35e-05	-6.93e-05	-2.10e-07	-2.50e-07	-2.83e-07
226	-1.09e-05	+1.72e-05	-9.82e-05	+8.50e-09	-1.51e-07	+1.40e-09
227	-2.18e-05	+3.26e-05	-9.89e-05	+6.03e-09	-1.44e-07	-8.62e-09
228	-2.21e-05	+3.26e-05	-9.06e-05	-3.42e-07	-1.45e-07	-6.58e-09
229	-2.11e-05	+3.26e-05	-1.22e-04	-5.12e-07	-1.48e-07	-2.97e-09
230	-2.38e-05	+3.00e-05	-7.58e-05	+2.30e-07	-1.62e-07	-5.12e-09
231	+2.10e-05	+4.33e-05	-7.39e-05	-1.05e-07	+1.78e-07	-5.46e-08
232	-5.33e-05	+6.73e-05	-7.55e-05	-6.14e-07	+2.92e-08	+6.43e-08
233	+0.00e+00	+0.00e+00	-1.60e-05	-2.27e-07	-1.38e-07	+0.00e+00
234	+0.00e+00	+0.00e+00	-3.45e-05	-2.25e-07	-1.36e-07	+0.00e+00
235	+0.00e+00	+0.00e+00	-5.28e-05	-2.25e-07	-1.27e-07	+0.00e+00
236	+0.00e+00	+0.00e+00	-7.11e-05	-1.71e-07	-1.26e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	-4.62e-05	-2.22e-07	-1.32e-07	+0.00e+00
238	+0.00e+00	+0.00e+00	-6.41e-05	-2.19e-07	-1.30e-07	+0.00e+00
239	+0.00e+00	+0.00e+00	-8.05e-05	-2.05e-07	-1.32e-07	+0.00e+00
240	+0.00e+00	+0.00e+00	-4.22e-05	-2.35e-07	-1.19e-07	+0.00e+00
241	+0.00e+00	+0.00e+00	-7.59e-05	-1.70e-07	-1.17e-07	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.31e-05	-2.32e-07	-1.25e-07	+0.00e+00
243	+0.00e+00	+0.00e+00	-8.57e-05	-1.80e-07	-1.21e-07	+0.00e+00
244	+0.00e+00	+0.00e+00	-4.31e-06	-2.28e-07	-1.28e-07	+0.00e+00
245	+0.00e+00	+0.00e+00	-9.38e-05	-2.02e-07	-1.45e-07	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.43e-05	-2.27e-07	-1.28e-07	+0.00e+00
247	-4.53e-05	+1.13e-04	+2.50e-02	+2.60e-04	+1.23e-02	+5.53e-07
248	+3.63e-05	+1.48e-04	+1.46e-03	-6.69e-06	-1.73e-05	+8.33e-07
251	-1.62e-05	+1.93e-05	-3.82e-05	-6.24e-08	+2.53e-07	+4.26e-07
252	-5.94e-06	+1.81e-05	+1.33e-05	-3.79e-07	-8.88e-08	+9.89e-08
253	-5.92e-06	+2.69e-07	+1.92e-09	-1.79e-10	-8.82e-08	-5.17e-08
255	-3.84e-06	+2.11e-07	+3.14e-12	-6.13e-12	+1.64e-07	+7.97e-08
256	+3.57e-05	-5.32e-07	+1.09e-05	-5.75e-07	+7.92e-06	+9.54e-07
257	+6.44e-05	-5.66e-07	+3.48e-05	+3.17e-03	+9.64e-03	+3.58e-07
258	-1.45e-06	+2.14e-07	+5.64e-14	-5.47e-14	+1.49e-07	+7.82e-08
276	-5.24e-06	+2.67e-07	+1.24e-12	-1.02e-10	-8.18e-08	-5.57e-08
277	-3.43e-06	+2.64e-07	-9.08e-13	-1.77e-12	-6.65e-08	-6.31e-08
278	-1.45e-06	+2.61e-07	-1.63e-14	-1.58e-14	-5.11e-08	-6.68e-08
279	+5.83e-07	+2.57e-07	-1.50e-16	-8.90e-18	-3.57e-08	-6.65e-08
280	+2.54e-06	+2.54e-07	+9.88e-20	+2.63e-18	-2.04e-08	-6.21e-08
281	-4.28e-06	-5.37e-07	-3.63e-09	-7.23e-09	+7.91e-04	+8.89e-07
282	+4.31e-06	+2.51e-07	+2.93e-19	+4.09e-19	-4.98e-09	-5.38e-08
283	-4.51e-05	-5.67e-07	+1.87e+00	+1.77e-02	+1.23e-02	+9.51e-07
284	-1.62e-05	+1.88e-07	-2.11e-07	-2.04e-09	+2.52e-07	+6.05e-08
285	+5.77e-06	+2.47e-07	+2.74e-19	+3.67e-19	+1.04e-08	-4.21e-08
286	+6.84e-06	+2.44e-07	+2.73e-19	+3.67e-19	+2.58e-08	-2.77e-08
287	+7.44e-06	+2.40e-07	+2.73e-19	+3.67e-19	+4.11e-08	-1.14e-08
288	+7.53e-06	+2.37e-07	+2.73e-19	+3.67e-19	+5.65e-08	+5.81e-09
289	+0.00e+00	+0.00e+00	+2.54e-05	-2.27e-07	-1.25e-07	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.12e-05	-2.34e-07	-1.26e-07	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.20e-05	-2.34e-07	-1.25e-07	+0.00e+00
292	+0.00e+00	+0.00e+00	+6.84e-06	-2.29e-07	-1.26e-07	+0.00e+00
293	-4.12e-05	+6.32e-05	-2.56e-05	-2.29e-07	-1.37e-07	-5.14e-08
294	-4.09e-05	+6.30e-05	-4.43e-05	-2.28e-07	-1.38e-07	+1.20e-07
295	-4.02e-05	+6.29e-05	-6.28e-05	-2.22e-07	-1.37e-07	-9.42e-08
296	-3.96e-05	+6.26e-05	-7.98e-05	-1.92e-07	-1.51e-07	-2.22e-07
297	-3.98e-05	+6.23e-05	-8.70e-05	-1.75e-07	-1.67e-07	+1.36e-06
298	-4.21e-05	+6.24e-05	-1.07e-04	-2.11e-07	-2.30e-07	-1.50e-06
299	+7.09e-06	+2.33e-07	+2.73e-19	+3.67e-19	+7.19e-08	+2.30e-08
300	+6.15e-06	+2.29e-07	+2.74e-19	+3.68e-19	+8.72e-08	+3.91e-08
301	+4.74e-06	+2.26e-07	+2.06e-19	+5.13e-19	+1.03e-07	+5.33e-08
302	+2.95e-06	+2.22e-07	+8.61e-19	+8.20e-18	+1.18e-07	+6.48e-08
303	+8.50e-07	+2.18e-07	+5.20e-16	-3.06e-17	+1.33e-07	+7.32e-08
304	+7.13e-05	-5.65e-07	-2.82e-05	+5.50e-05	+9.09e-03	+1.00e-07
305	+7.04e-05	-5.64e-07	-5.06e-07	+4.91e-07	+8.53e-03	-1.52e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
306	+6.21e-05	-5.63e-07	-4.66e-09	+2.78e-10	+7.98e-03	-3.80e-07
307	+4.76e-05	-5.62e-07	-5.25e-12	-7.03e-11	+7.43e-03	-5.65e-07
308	+2.82e-05	-5.61e-07	+6.22e-13	-1.29e-12	+6.87e-03	-6.93e-07
309	+5.90e-06	-5.59e-07	+1.18e-14	-1.22e-14	+6.32e-03	-7.53e-07
310	-1.71e-05	-5.58e-07	+1.15e-16	-1.75e-17	+5.77e-03	-7.41e-07
311	-3.86e-05	-5.56e-07	+5.05e-19	+1.91e-18	+5.22e-03	-6.58e-07
312	-5.66e-05	-5.54e-07	+2.59e-19	+3.95e-19	+4.66e-03	-5.11e-07
313	-6.94e-05	-5.52e-07	+2.93e-19	+3.69e-19	+4.11e-03	-3.15e-07
314	-7.55e-05	-5.50e-07	+1.83e-18	+1.99e-18	+3.56e-03	-8.48e-08
315	-7.45e-05	-5.48e-07	+8.02e-17	+1.70e-16	+3.00e-03	+1.59e-07
316	-6.60e-05	-5.45e-07	-8.80e-16	+9.05e-15	+2.45e-03	+3.95e-07
317	-5.07e-05	-5.42e-07	-6.23e-13	-5.73e-14	+1.90e-03	+6.05e-07
318	-2.97e-05	-5.40e-07	-6.65e-11	-6.57e-11	+1.34e-03	+7.73e-07
319	+2.37e-05	-5.34e-07	+1.27e-08	-4.09e-07	+2.38e-04	+9.47e-07
321	-6.23e-06	+2.07e-07	-3.86e-12	-3.54e-10	+1.79e-07	+7.83e-08

**MODO NUMERO: 15 - FREQUENZA: 18.44248**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.11e-04	+6.02e-06	+6.54e-07	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.89e-04	+4.88e-06	+1.24e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	+9.02e-04	+5.75e-06	+1.50e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	+5.90e-04	+4.78e-06	+1.61e-06	+0.00e+00
5	+7.90e-04	-2.51e-03	+3.97e-04	+2.53e-06	+2.89e-06	-1.28e-05
6	+6.11e-04	+2.39e-04	+8.81e-04	+1.20e-05	+4.39e-06	+4.49e-05
7	+1.40e-03	-2.53e-03	-2.08e-04	+2.80e-06	+1.86e-06	-4.78e-06
8	+1.45e-03	+2.48e-04	+1.48e-04	+6.42e-06	+2.23e-06	-4.08e-06
9	+2.28e-03	-3.68e-03	+3.32e-04	+2.93e-06	+4.40e-06	-1.19e-06
10	+2.29e-03	-3.39e-03	+1.09e-03	+5.57e-06	+4.39e-06	-1.44e-06
11	+2.00e-03	-3.69e-03	-2.34e-04	+3.09e-06	+1.68e-06	-1.36e-06
12	+1.99e-03	-3.39e-03	+6.78e-05	+5.55e-06	+1.63e-06	-1.70e-06
13	+0.00e+00	+0.00e+00	+1.10e-03	+6.40e-06	+1.26e-06	+0.00e+00
14	+0.00e+00	+0.00e+00	-2.19e-03	+6.43e-06	+1.74e-06	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.29e-03	+6.70e-06	-3.06e-07	+0.00e+00
16	+5.66e-04	-1.90e-03	+8.66e-05	-8.95e-05	+2.38e-06	-2.58e-07
17	+5.21e-04	-1.91e-03	+7.17e-04	-1.77e-04	+7.86e-07	+7.74e-07
18	+7.36e-04	+4.62e-04	+7.70e-04	-2.74e-04	+6.45e-06	+7.48e-06
19	+1.42e-03	+4.68e-04	+1.99e-04	-3.84e-04	+1.77e-06	-4.47e-06
20	+4.76e-04	-1.51e-03	+5.02e-04	+3.40e-06	+8.03e-07	+1.71e-06
21	+4.81e-04	-1.88e-03	+6.97e-04	-2.53e-06	+1.14e-06	+2.03e-06
22	+5.64e-04	-1.52e-03	-2.00e-04	+3.40e-06	+1.93e-06	+1.91e-06
23	+5.58e-04	-1.87e-03	+1.36e-04	-3.42e-06	+1.36e-06	+8.31e-07
24	+1.87e-03	-2.60e-03	+3.59e-04	+1.29e-04	+3.86e-07	-1.46e-06
25	+1.72e-03	-2.61e-03	+8.01e-04	+1.55e-04	+4.06e-06	+1.27e-06
26	+1.55e-03	+2.32e-04	+6.17e-04	+5.18e-06	+6.15e-06	+1.66e-05
27	+1.69e-03	+2.30e-04	+3.80e-04	+4.07e-06	+3.08e-06	-5.87e-06
28	+2.06e-03	-3.39e-03	+2.81e-04	+5.53e-06	+1.85e-06	-1.88e-06
29	+2.23e-03	-3.39e-03	+8.81e-04	+5.56e-06	+3.73e-06	-1.27e-06
30	+0.00e+00	+0.00e+00	+3.99e-05	+4.71e-06	+1.51e-06	+0.00e+00
31	+4.52e-04	-1.84e-03	-2.32e-03	+6.82e-06	+2.99e-07	-4.56e-07
32	+4.68e-04	-1.80e-03	-2.20e-03	+6.38e-06	+1.31e-06	-2.43e-07
33	+3.77e-04	-1.79e-03	+1.09e-03	+6.26e-06	+1.43e-06	+7.33e-07
34	+3.83e-04	-1.66e-03	+8.13e-04	+4.77e-06	+1.73e-06	+8.38e-07
35	+4.54e-04	-1.72e-03	-1.20e-05	+5.34e-06	+6.11e-07	+5.81e-07
36	+0.00e+00	+0.00e+00	+4.78e-04	+4.78e-06	+1.56e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-2.31e-03	+7.27e-06	+5.70e-07	+0.00e+00
38	+4.02e-04	-1.43e-03	-2.30e-03	+6.38e-06	+1.02e-05	-1.24e-07
39	+4.23e-04	-1.43e-03	-2.32e-03	+6.78e-06	+9.95e-07	-1.76e-07
40	+3.92e-04	-1.41e-03	-2.19e-03	+6.40e-06	+1.38e-06	-1.48e-07
41	+1.69e-03	-2.60e-03	+1.10e-03	+9.01e-06	+4.78e-06	-5.58e-08
42	+4.60e-04	-1.82e-03	-2.29e-03	+6.60e-06	+7.77e-07	-2.65e-07
43	+2.93e-04	-1.42e-03	+1.10e-03	+6.25e-06	+1.46e-06	+4.09e-07
44	+3.55e-04	-1.37e-03	-5.21e-05	+6.17e-06	+1.84e-06	+5.28e-07
45	+2.94e-04	-1.35e-03	+8.49e-04	+5.50e-06	+1.39e-06	+6.63e-07
46	+1.77e-03	-2.59e-03	+4.89e-05	+9.06e-06	+1.72e-06	-3.34e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
47	+1.12e-03	+4.27e-04	+2.62e-04	-4.24e-06	+2.29e-06	-1.21e-05
48	+5.88e-04	+4.12e-04	+6.65e-04	-6.14e-06	+1.72e-06	-1.50e-06
49	+1.78e-03	-3.27e-03	-2.26e-04	+2.83e-06	+1.62e-06	-8.74e-07
50	+1.68e-03	-3.26e-03	+3.32e-04	+2.88e-06	+4.68e-06	-1.99e-06
51	+5.87e-04	-2.16e-03	+4.56e-04	+3.77e-06	+5.36e-07	-8.27e-06
52	+1.11e-03	-2.17e-03	-2.03e-04	+3.61e-06	+2.83e-06	-4.26e-06
53	+3.92e-04	-1.23e-03	+5.21e-04	+3.92e-06	+1.20e-06	+2.13e-06
54	+4.23e-04	-1.23e-03	-2.17e-04	+3.97e-06	+1.60e-06	+2.13e-06
55	+4.51e-04	-1.68e-03	+1.71e-04	+4.34e-06	+1.06e-06	+5.67e-09
56	+0.00e+00	+0.00e+00	+1.10e-04	+5.46e-06	+7.78e-07	+0.00e+00
57	+4.06e-04	-1.65e-03	+6.37e-04	+4.36e-06	+1.71e-06	+4.91e-07
58	+0.00e+00	+0.00e+00	+6.91e-04	+5.44e-06	+1.35e-06	+0.00e+00
59	+3.16e-04	-1.35e-03	+6.63e-04	+3.19e-05	+1.49e-06	+5.09e-07
60	+3.49e-04	-1.36e-03	+1.50e-04	-1.16e-05	+1.89e-06	+7.34e-08
61	+3.12e-04	-9.99e-04	+5.40e-04	+3.91e-06	+1.43e-06	+1.80e-06
62	+3.34e-04	-1.00e-03	-2.37e-04	+3.93e-06	+1.40e-06	+1.63e-06
63	+2.06e-03	-3.55e-03	+8.29e-05	+4.38e-06	+2.25e-06	-1.60e-08
64	+0.00e+00	+0.00e+00	-8.31e-05	+6.37e-06	+3.86e-07	+0.00e+00
65	+2.23e-03	-3.54e-03	+5.52e-04	+4.21e-06	+3.73e-06	-3.03e-06
66	+0.00e+00	+0.00e+00	+1.66e-04	+6.41e-06	+4.98e-07	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.69e-03	+6.91e-06	+4.92e-07	+0.00e+00
68	+0.00e+00	+0.00e+00	+8.54e-04	+6.35e-06	+1.08e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	+9.94e-04	+6.01e-06	+1.25e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	-9.96e-05	+4.76e-06	+1.41e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.08e-04	+4.74e-06	+1.59e-06	+0.00e+00
72	+3.06e-04	-1.00e-03	-7.45e-05	+1.08e-05	+1.28e-06	-1.94e-08
73	+3.88e-04	-1.23e-03	-6.46e-05	-3.46e-06	+1.47e-06	+2.47e-08
74	+3.50e-04	-9.99e-04	+3.81e-04	+1.14e-05	+1.53e-06	+2.80e-07
75	+4.33e-04	-1.23e-03	+3.70e-04	-1.61e-06	+1.17e-06	+2.60e-07
76	+2.90e-04	-1.40e-03	+9.71e-04	+5.70e-06	-1.21e-06	+4.68e-07
77	+4.13e-04	-1.41e-03	-8.38e-05	+7.73e-06	+1.72e-06	+3.93e-07
78	+3.93e-04	-1.41e-03	+1.67e-04	+9.10e-07	+1.69e-06	+6.39e-07
79	+3.15e-04	-1.42e-03	+8.56e-04	+1.14e-05	+1.59e-06	+7.36e-07
80	+4.80e-04	-1.80e-03	-8.21e-05	+6.34e-06	+3.00e-07	+3.86e-07
81	+4.63e-04	-1.80e-03	+1.68e-04	+6.57e-06	+4.87e-07	+5.66e-07
82	+4.02e-04	-1.79e-03	+8.57e-04	+6.28e-06	+1.26e-06	+6.44e-07
83	+3.79e-04	-1.73e-03	+9.71e-04	+5.51e-06	+1.87e-06	+8.87e-07
84	+1.37e-03	-2.53e-03	-8.03e-05	+1.77e-06	+1.88e-06	+5.15e-06
85	+1.78e-03	-3.26e-03	-1.05e-04	+3.97e-06	+2.05e-06	+7.68e-07
86	+6.06e-04	-2.52e-03	+2.74e-04	+1.48e-06	+2.97e-06	+1.42e-06
87	+1.64e-03	-3.26e-03	+2.23e-04	+2.16e-06	+5.01e-06	+1.13e-07
88	+5.26e-04	-1.51e-03	-5.70e-05	+1.13e-05	+2.02e-06	+4.08e-07
89	+5.09e-04	-1.51e-03	+3.57e-04	+9.67e-06	+4.86e-07	+3.81e-07
90	+1.10e-03	-2.17e-03	-6.70e-05	+2.49e-08	+2.63e-06	+4.06e-06
91	+4.72e-04	-2.17e-03	+3.15e-04	+2.16e-06	-3.80e-07	+1.49e-06
92	+2.06e-03	-3.69e-03	-1.11e-04	+3.16e-06	+2.15e-06	-1.63e-06
93	+2.23e-03	-3.68e-03	+2.18e-04	+3.01e-06	+3.98e-06	-1.50e-06
94	+1.13e-04	-4.66e-04	-1.00e-04	+6.53e-06	+1.81e-06	+1.28e-07
95	+1.06e-04	-4.68e-04	+1.13e-04	+9.78e-06	+1.72e-06	+1.29e-07
96	+1.13e-04	-3.52e-04	-2.84e-04	+4.74e-06	+1.55e-06	+4.63e-07
97	+1.14e-04	-4.28e-04	-1.77e-04	+5.91e-06	-1.45e-06	+7.67e-07
98	+0.00e+00	+0.00e+00	-1.85e-04	+5.51e-06	+1.01e-06	+0.00e+00
99	+1.05e-04	-3.52e-04	-9.71e-05	+2.64e-06	+1.47e-06	-2.96e-08
100	+9.59e-05	-4.68e-04	+8.98e-04	+6.62e-06	+1.37e-06	+2.58e-07
101	+9.99e-05	-4.24e-04	+7.29e-04	+6.01e-06	+2.70e-06	+7.47e-07
102	+0.00e+00	+0.00e+00	+7.38e-04	+5.06e-06	+1.88e-06	+0.00e+00
103	+1.28e-03	+4.03e-04	+2.13e-04	+5.51e-07	+2.94e-06	-9.99e-06
104	+1.28e-03	-1.06e-03	-1.42e-05	+1.24e-06	+1.17e-05	-2.03e-05
105	+1.42e-03	-1.25e-03	-3.32e-05	+5.22e-06	-1.48e-05	-1.96e-05
106	+5.24e-04	-1.32e-03	+5.85e-04	-1.25e-05	-1.66e-07	-1.08e-06
107	+5.24e-04	-1.53e-03	+5.88e-04	-4.65e-06	+1.92e-05	-3.21e-06
108	+4.83e-04	-1.70e-03	+6.10e-04	+1.33e-07	+4.84e-06	+2.30e-06
109	+6.97e-04	-1.74e-03	-5.65e-05	-2.90e-07	+2.66e-06	+1.26e-06
110	+7.24e-04	-1.74e-03	-1.96e-04	+3.42e-06	+2.44e-06	+1.16e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
111	+1.51e-03	-2.77e-03	-8.93e-05	+1.09e-05	+1.82e-06	+4.26e-06
112	+1.54e-03	-2.77e-03	-2.14e-04	+3.25e-06	+1.81e-06	-3.31e-06
113	+1.03e-03	-6.00e-04	+1.04e-03	+1.83e-05	+2.68e-06	+4.89e-06
114	+1.00e-03	-1.21e-03	+6.52e-04	+1.56e-05	+2.04e-05	-1.99e-05
115	+7.51e-04	-4.13e-04	+6.38e-04	+4.91e-06	+1.66e-05	-2.35e-05
116	+1.88e-03	-3.02e-03	+6.87e-05	+5.39e-06	+1.66e-06	-2.53e-06
117	+1.88e-03	-3.30e-03	-8.49e-05	+3.78e-06	-1.35e-06	-2.91e-06
118	+2.00e-03	-3.55e-03	-8.25e-05	+4.01e-06	+1.79e-06	-2.02e-06
119	+4.81e-04	-1.30e-03	+1.04e-03	+3.42e-04	-1.12e-06	-1.14e-06
120	+8.76e-04	-1.25e-03	-1.94e-04	+3.08e-04	+5.29e-06	-3.95e-06
121	+7.22e-04	-1.26e-03	+2.74e-04	-1.26e-05	+3.06e-06	-3.56e-06
122	+1.96e-03	-3.00e-03	+2.90e-04	+5.50e-06	+1.34e-06	-1.27e-06
123	+1.98e-03	-3.00e-03	+8.72e-04	+5.62e-06	+3.75e-06	+6.06e-08
124	+1.99e-03	-3.02e-03	+1.09e-03	+6.38e-06	+4.37e-06	-1.04e-06
125	+1.55e-03	+3.67e-04	+3.10e-04	+1.33e-04	+2.61e-06	-4.54e-06
126	+1.12e-03	+3.86e-04	+6.72e-04	+1.49e-04	+8.65e-06	+1.17e-05
127	+4.47e-04	-1.43e-03	-1.75e-03	+1.33e-06	+1.20e-06	-2.57e-07
128	+4.86e-04	-1.83e-03	-1.76e-03	+6.95e-06	+2.04e-07	-3.61e-07
129	+4.06e-04	-1.41e-03	-1.67e-03	+4.26e-06	+1.52e-06	-1.90e-07
130	+4.87e-04	-1.80e-03	-1.67e-03	+6.45e-06	+1.26e-06	-2.29e-07
131	+1.32e-04	-4.95e-04	-2.32e-03	+6.51e-06	-2.46e-06	-3.40e-07
132	+1.31e-04	-4.74e-04	-2.18e-03	+6.36e-06	+1.97e-06	-1.00e-07
133	+1.41e-03	-1.72e-03	+5.58e-04	-2.61e-04	+3.17e-06	+1.84e-06
134	+1.35e-03	-1.73e-03	+1.10e-03	+1.53e-05	+5.24e-06	+3.06e-07
135	+0.00e+00	+0.00e+00	-1.66e-03	+6.49e-06	+1.16e-06	+0.00e+00
136	+1.24e-04	-4.73e-04	-1.66e-03	+7.81e-06	+2.02e-06	+2.00e-07
137	+2.95e-04	-9.46e-04	-2.30e-03	+9.89e-06	+2.43e-06	-7.29e-08
138	+3.08e-04	-9.43e-04	-1.75e-03	+8.59e-06	+2.51e-06	-1.41e-07
139	+9.33e-05	-4.82e-04	+9.89e-04	+6.71e-06	+3.31e-06	+5.61e-08
140	+9.16e-05	-4.75e-04	+1.10e-03	+6.62e-06	+1.33e-06	-9.14e-08
141	+1.93e-03	-1.69e-03	+5.73e-04	-2.51e-04	-6.11e-07	-7.23e-06
142	+1.65e-03	-1.70e-03	+1.79e-05	+1.46e-05	+1.05e-06	-7.57e-06
143	+6.42e-04	+4.44e-04	+7.55e-04	-4.61e-06	+5.93e-07	+9.10e-06
144	+1.66e-03	-2.49e-03	-6.93e-05	+8.22e-06	+1.76e-05	-9.02e-06
145	+1.77e-03	-3.00e-03	-8.26e-05	+5.41e-06	-6.39e-06	-4.59e-06
146	+1.99e-03	-3.26e-03	+7.11e-04	+4.75e-06	-2.67e-06	-3.23e-06
147	+1.68e-03	-2.88e-03	+7.05e-04	+7.14e-06	+2.30e-05	-5.22e-06
148	+1.92e-03	-3.48e-03	-1.09e-04	+1.95e-06	+2.14e-06	-5.70e-07
149	+1.88e-03	-3.48e-03	-2.31e-04	+2.86e-06	+1.68e-06	-1.17e-06
150	+1.25e-03	-2.35e-03	-7.33e-05	-3.23e-06	+2.26e-06	+4.97e-06
151	+1.27e-03	-2.35e-03	-2.05e-04	+3.17e-06	+2.43e-06	-4.92e-06
152	+6.28e-04	-3.66e-04	+6.25e-04	-5.15e-06	-4.63e-05	-2.61e-05
153	+5.77e-04	-6.61e-04	+5.92e-04	-5.81e-06	+2.11e-05	-2.00e-05
154	+9.25e-04	-2.23e-04	+3.19e-04	-1.32e-05	+2.95e-06	-1.02e-05
155	+9.21e-04	-1.26e-03	+5.04e-06	-4.30e-06	-2.60e-05	-1.17e-05
156	+1.12e-03	-1.05e-03	+4.96e-06	-1.08e-06	+1.00e-05	-1.79e-05
157	+3.91e-04	-1.51e-03	+6.48e-04	+3.95e-06	-2.24e-05	+3.02e-06
158	+5.56e-04	-1.74e-03	-4.04e-05	+1.88e-07	-1.47e-05	+2.52e-06
159	+4.25e-04	-1.54e-03	-8.69e-05	+4.14e-06	+3.82e-05	+3.51e-06
160	+1.94e-04	-9.28e-04	+8.80e-04	+6.06e-06	+1.35e-06	+4.95e-07
161	+2.08e-04	-9.27e-04	+6.82e-04	+7.68e-06	+1.47e-06	+2.85e-07
162	+2.25e-04	-9.26e-04	+1.27e-04	-7.37e-06	+1.60e-06	+1.58e-07
163	+3.06e-04	-1.24e-03	+6.81e-04	+4.98e-06	+8.27e-06	+2.40e-06
164	+3.42e-04	-1.25e-03	-1.26e-04	+5.29e-06	-9.20e-07	+2.66e-06
165	+9.41e-05	-4.73e-04	+1.65e-04	+8.75e-06	+1.85e-06	+1.98e-08
166	+9.64e-05	-4.73e-04	-8.48e-05	+5.11e-06	+1.95e-06	+4.47e-08
167	+9.01e-05	-4.74e-04	+8.55e-04	+3.19e-06	+1.36e-06	-4.38e-08
168	+1.17e-04	-3.51e-04	+4.04e-04	+3.38e-06	+1.61e-06	+1.30e-07
169	+1.03e-04	-3.51e-04	+5.84e-04	+4.82e-06	+1.45e-06	+5.41e-07
170	+8.93e-04	-2.77e-03	+2.49e-04	+1.23e-07	+4.90e-06	+1.15e-06
171	+1.03e-03	-2.76e-03	+3.65e-04	+4.03e-06	+3.97e-06	-9.58e-06
172	+4.93e-04	-2.34e-03	+2.96e-04	+1.12e-05	+8.79e-07	+1.58e-06
173	+6.60e-04	-2.33e-03	+4.26e-04	+3.05e-06	+1.57e-06	-1.19e-05
174	+1.95e-03	-3.48e-03	+2.19e-04	+4.26e-06	+4.48e-06	-6.15e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
175	+1.99e-03	-3.48e-03	+3.31e-04	+2.92e-06	+4.55e-06	-1.33e-06
176	+5.23e-04	-1.74e-03	+3.46e-04	+4.86e-07	-2.94e-07	+7.59e-07
177	+5.21e-04	-1.74e-03	+4.89e-04	+3.38e-06	+4.18e-07	-5.56e-07
178	+2.35e-04	-9.26e-04	-8.26e-05	+6.25e-06	+1.64e-06	+4.18e-07
179	+2.27e-04	-6.90e-04	-2.65e-04	+4.41e-06	+1.50e-06	+1.06e-06
180	+2.30e-04	-8.52e-04	-1.58e-04	+5.63e-06	+5.40e-06	+1.65e-06
181	+2.09e-04	-6.89e-04	-8.75e-05	-7.96e-07	+1.36e-06	-6.38e-09
182	+2.02e-04	-8.51e-04	+7.10e-04	+5.58e-06	-3.76e-06	+1.60e-06
183	+2.06e-04	-6.89e-04	+5.65e-04	+4.43e-06	+1.45e-06	+1.28e-06
184	+5.42e-04	-2.81e-04	+5.72e-04	-1.40e-05	-1.33e-07	-5.18e-06
185	+5.42e-04	-1.10e-03	+5.80e-04	-6.73e-06	+1.82e-05	-1.22e-05
186	+5.50e-04	-1.95e-03	+4.76e-04	+3.32e-06	+3.06e-07	-4.40e-06
187	+9.00e-04	-1.95e-03	-6.07e-05	+3.76e-06	+2.81e-06	+2.58e-06
188	+9.13e-04	-1.95e-03	-1.99e-04	+3.32e-06	+2.70e-06	-2.52e-06
189	+1.64e-03	-3.02e-03	-9.78e-05	+5.40e-06	+1.85e-06	+2.55e-06
190	+1.66e-03	-3.02e-03	-2.20e-04	+2.87e-06	+1.63e-06	-1.43e-06
191	+1.34e-03	-2.21e-03	+6.86e-04	+1.18e-05	-3.93e-05	-1.02e-05
192	+1.34e-03	-3.02e-03	+3.40e-04	+2.80e-06	+4.64e-06	-4.33e-06
193	+4.26e-04	-2.97e-04	+1.06e-03	+4.60e-04	+1.09e-06	-3.19e-06
194	+1.27e-03	-2.41e-04	-1.66e-04	+5.08e-04	+4.15e-06	-8.77e-06
195	+4.55e-04	-1.41e-03	-1.19e-03	+5.07e-06	+1.35e-06	+8.84e-08
196	+4.27e-04	-1.39e-03	-6.14e-04	-8.91e-06	+1.71e-06	+6.87e-07
197	+5.01e-04	-1.78e-03	-6.19e-04	+7.56e-06	+7.57e-07	+4.98e-07
198	+5.01e-04	-1.81e-03	-1.19e-03	+6.97e-06	+2.19e-07	-1.24e-07
199	+4.21e-04	-1.41e-03	-1.14e-03	+7.65e-06	+1.70e-06	-1.88e-07
200	+4.28e-04	-1.41e-03	-6.12e-04	+4.94e-06	+1.76e-06	+1.34e-08
201	+5.03e-04	-1.80e-03	-6.11e-04	+6.63e-06	+6.35e-07	+1.12e-07
202	+5.03e-04	-1.80e-03	-1.14e-03	+6.43e-06	+1.08e-06	-1.45e-07
203	+2.71e-04	-9.65e-04	-2.32e-03	+6.36e-06	-1.90e-05	-3.38e-07
204	+2.73e-04	-9.44e-04	-2.18e-03	+6.40e-06	+1.82e-06	-1.35e-07
205	+1.39e-03	-5.99e-04	+4.98e-04	-1.97e-04	-3.19e-06	+1.04e-05
206	+0.00e+00	+0.00e+00	-1.14e-03	+6.43e-06	+6.90e-07	+0.00e+00
207	+0.00e+00	+0.00e+00	-6.09e-04	+6.47e-06	+4.09e-07	+0.00e+00
208	+1.02e-04	-4.72e-04	-6.11e-04	+7.94e-06	+2.08e-06	+8.64e-08
209	+1.10e-04	-4.72e-04	-1.14e-03	+5.36e-06	+2.06e-06	+1.61e-07
210	+2.75e-04	-9.43e-04	-1.66e-03	+9.60e-06	+1.99e-06	+2.64e-08
211	+2.72e-04	-9.44e-04	-6.11e-04	+7.20e-06	+2.40e-06	+7.53e-08
212	+2.74e-04	-9.43e-04	-1.14e-03	+4.75e-06	+2.25e-06	+1.09e-08
213	+9.97e-05	-4.72e-04	-2.29e-03	+7.90e-06	+2.45e-06	-1.73e-07
214	+1.11e-04	-4.70e-04	-1.75e-03	+7.08e-06	+2.52e-06	-1.42e-07
215	+3.10e-04	-9.36e-04	-1.19e-03	+2.28e-06	+2.51e-06	+1.51e-07
216	+2.83e-04	-9.27e-04	-6.26e-04	+1.90e-05	+2.19e-06	+5.64e-07
217	+1.17e-04	-4.67e-04	-1.19e-03	+7.03e-06	+2.50e-06	-3.81e-08
218	+1.14e-04	-4.65e-04	-6.36e-04	+5.73e-06	+2.24e-06	+3.42e-08
219	+1.89e-04	-9.61e-04	+9.80e-04	+6.24e-06	+7.26e-06	+1.39e-07
220	+1.89e-04	-9.50e-04	+1.10e-03	+6.45e-06	+1.42e-06	-4.02e-09
221	+1.92e-03	-5.81e-04	+5.86e-04	-2.11e-04	+1.93e-06	-9.55e-06
222	+1.55e-03	-5.82e-04	+4.76e-05	+1.55e-05	+1.38e-06	-1.12e-05
223	+1.55e-03	-1.81e-03	-4.97e-05	+9.61e-06	+1.49e-05	-1.58e-05
224	+2.29e-03	-3.55e-03	+7.12e-04	+4.19e-06	+4.27e-06	-2.17e-06
225	+7.19e-04	-1.59e-03	-1.17e-05	-3.73e-06	-3.64e-06	-3.20e-06
226	+1.02e-04	-4.69e-04	+6.91e-04	+1.06e-06	+1.44e-06	+4.53e-08
227	+2.46e-04	-9.45e-04	+1.65e-04	+7.53e-06	+2.18e-06	+3.93e-07
228	+2.59e-04	-9.44e-04	-8.49e-05	+6.33e-06	+2.32e-06	+2.68e-07
229	+1.98e-04	-9.48e-04	+8.55e-04	+5.57e-06	+1.57e-06	+3.83e-07
230	+2.34e-04	-6.89e-04	+3.94e-04	+1.48e-06	+1.62e-06	+2.66e-07
231	+1.27e-03	-3.02e-03	+2.32e-04	+4.93e-06	+5.50e-06	+7.24e-07
232	+4.98e-04	-1.95e-03	+3.33e-04	+4.74e-06	-6.28e-07	+1.21e-06
233	+0.00e+00	+0.00e+00	-1.74e-03	+6.78e-06	+5.30e-08	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.19e-03	+6.80e-06	+2.67e-07	+0.00e+00
235	+0.00e+00	+0.00e+00	-6.38e-04	+6.71e-06	+4.10e-07	+0.00e+00
236	+0.00e+00	+0.00e+00	+2.58e-04	+4.69e-06	+1.52e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.11e-03	+6.75e-06	+2.59e-07	+0.00e+00
238	+0.00e+00	+0.00e+00	-5.69e-04	+6.63e-06	+3.02e-08	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
239	+0.00e+00	+0.00e+00	-7.31e-05	+6.19e-06	+3.59e-08	+0.00e+00
240	+0.00e+00	+0.00e+00	-6.67e-04	+6.20e-06	+3.55e-07	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.19e-04	+4.72e-06	+1.53e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.18e-03	+6.40e-06	-2.28e-07	+0.00e+00
243	+0.00e+00	+0.00e+00	+4.42e-04	+5.04e-06	+1.42e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.71e-03	+6.42e-06	-6.27e-07	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.24e-04	+5.87e-06	+4.42e-07	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.23e-03	+6.37e-06	-9.04e-07	+0.00e+00
247	-5.77e-01	+2.10e-03	+1.17e-02	+1.05e-04	-8.00e-05	+6.62e-04
248	+4.05e-01	+3.21e-03	+7.71e-05	-2.81e-06	-4.65e-07	-2.91e-03
251	-7.44e-04	-3.02e-03	+3.06e-03	+1.73e-05	-2.02e-05	+1.37e-06
252	-5.57e-04	-3.06e-03	+1.79e-04	-3.10e-06	-1.18e-06	-2.11e-05
253	-5.53e-04	+2.29e-04	-3.46e-09	-4.50e-10	-1.22e-06	-1.33e-05
255	-9.84e-04	+2.27e-04	-4.10e-10	+8.01e-10	-1.53e-05	+5.10e-06
256	+3.98e-01	+4.26e-02	-5.80e-08	+2.49e-09	-6.25e-07	+9.30e-03
257	+6.48e-01	+4.26e-02	-5.54e-09	-5.00e-07	-6.29e-05	+4.51e-03
258	-7.97e-04	+2.27e-04	-7.36e-12	+7.14e-12	-1.44e-05	+7.11e-06
276	-3.87e-04	+2.29e-04	-1.23e-11	-1.14e-10	-1.58e-06	-1.30e-05
277	-7.76e-06	+2.30e-04	-1.02e-12	-1.76e-12	-2.43e-06	-1.20e-05
278	+3.36e-04	+2.30e-04	-1.63e-14	-1.38e-14	-3.29e-06	-1.06e-05
279	+6.27e-04	+2.30e-04	-1.32e-16	+2.53e-17	-4.14e-06	-8.64e-06
280	+8.55e-04	+2.30e-04	+1.19e-21	+2.37e-18	-5.00e-06	-6.31e-06
281	-6.89e-03	+4.28e-02	+1.74e-11	+3.49e-11	-5.69e-06	+9.26e-03
282	+1.01e-03	+2.30e-04	-1.25e-19	-1.58e-19	-5.85e-06	-3.69e-06
283	-5.74e-01	+4.19e-02	-2.89e-04	-2.68e-06	-7.99e-05	+9.71e-03
284	-7.50e-04	+2.24e-04	+2.80e-05	+2.76e-07	-2.02e-05	-6.81e-06
285	+1.08e-03	+2.30e-04	-1.48e-19	-2.00e-19	-6.71e-06	-9.38e-07
286	+1.06e-03	+2.29e-04	-1.48e-19	-2.00e-19	-7.56e-06	+1.79e-06
287	+9.69e-04	+2.29e-04	-1.48e-19	-2.00e-19	-8.42e-06	+4.33e-06
288	+8.02e-04	+2.29e-04	-1.48e-19	-2.00e-19	-9.27e-06	+6.52e-06
289	+0.00e+00	+0.00e+00	-2.15e-03	+6.15e-06	-8.67e-07	+0.00e+00
290	+0.00e+00	+0.00e+00	-7.05e-04	+5.41e-06	+4.37e-07	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.16e-03	+5.82e-06	-2.23e-07	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.65e-03	+6.06e-06	-6.50e-07	+0.00e+00
293	+4.86e-04	-1.81e-03	-1.75e-03	+6.74e-06	+4.65e-07	+6.67e-06
294	+5.03e-04	-1.80e-03	-1.19e-03	+6.87e-06	+1.37e-07	-9.57e-06
295	+5.01e-04	-1.78e-03	-6.13e-04	+7.31e-06	-3.64e-07	+2.87e-05
296	+4.78e-04	-1.76e-03	-4.51e-05	+6.24e-06	-8.72e-07	-2.91e-05
297	+4.60e-04	-1.75e-03	+1.82e-04	+5.53e-06	-3.86e-07	+9.54e-06
298	+4.03e-04	-1.73e-03	+7.62e-04	+5.48e-06	+1.52e-06	-1.54e-05
299	+5.77e-04	+2.29e-04	-1.47e-19	-2.00e-19	-1.01e-05	+8.23e-06
300	+3.08e-04	+2.29e-04	+2.28e-20	-3.76e-19	-1.10e-05	+9.33e-06
301	+1.59e-05	+2.28e-04	+8.91e-18	-1.90e-17	-1.18e-05	+9.78e-06
302	-2.79e-04	+2.28e-04	-7.64e-17	-1.02e-15	-1.27e-05	+9.54e-06
303	-5.57e-04	+2.28e-04	-6.79e-14	+4.03e-15	-1.35e-05	+8.62e-06
304	+7.42e-01	+4.27e-02	+4.44e-09	-8.67e-09	-5.93e-05	+1.67e-03
305	+7.48e-01	+4.28e-02	+7.97e-11	-7.73e-11	-5.58e-05	-1.18e-03
306	+6.71e-01	+4.29e-02	+7.35e-13	-4.39e-14	-5.22e-05	-3.80e-03
307	+5.20e-01	+4.30e-02	+8.28e-16	+1.11e-14	-4.86e-05	-5.95e-03
308	+3.13e-01	+4.30e-02	-9.81e-17	+2.03e-16	-4.50e-05	-7.46e-03
309	+7.15e-02	+4.31e-02	-2.02e-18	+1.71e-18	-4.15e-05	-8.19e-03
310	-1.79e-01	+4.31e-02	-1.67e-19	-1.96e-19	-3.79e-05	-8.08e-03
311	-4.14e-01	+4.31e-02	-1.51e-19	-1.99e-19	-3.43e-05	-7.15e-03
312	-6.09e-01	+4.31e-02	-1.49e-19	-1.99e-19	-3.07e-05	-5.48e-03
313	-7.44e-01	+4.31e-02	-1.51e-19	-1.99e-19	-2.71e-05	-3.25e-03
314	-8.04e-01	+4.31e-02	-1.56e-19	-2.07e-19	-2.36e-05	-6.63e-04
315	-7.83e-01	+4.31e-02	-5.32e-19	-1.02e-18	-2.00e-05	+2.03e-03
316	-6.82e-01	+4.30e-02	+4.43e-18	-4.35e-17	-1.64e-05	+4.58e-03
317	-5.09e-01	+4.29e-02	+3.02e-15	+3.12e-16	-1.28e-05	+6.75e-03
318	-2.77e-01	+4.29e-02	+3.20e-13	+3.19e-13	-9.27e-06	+8.35e-03
319	+2.80e-01	+4.27e-02	-7.54e-11	+1.96e-09	-2.12e-06	+9.44e-03
321	-1.10e-03	+2.27e-04	+5.00e-10	+4.62e-08	-1.61e-05	+2.73e-06

MODO NUMERO: 16 - FREQUENZA: 19.98312



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.55e-03	+2.57e-05	+9.46e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.82e-03	+2.29e-05	+1.16e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+8.88e-03	+2.63e-05	+1.47e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+6.35e-03	+1.91e-05	+1.36e-05	+0.00e+00
5	+2.17e-03	-3.19e-03	+4.65e-03	-3.40e-05	-2.59e-05	-2.85e-06
6	+2.10e-03	-7.08e-03	-1.10e-03	-1.18e-03	-2.31e-05	+2.72e-05
7	+9.19e-04	-3.17e-03	+7.58e-03	-1.59e-05	-1.46e-05	+1.72e-05
8	+9.72e-04	-9.62e-03	+5.40e-03	-2.95e-05	-1.50e-05	+2.64e-05
9	-4.72e-03	+5.87e-03	+3.72e-03	-2.89e-05	-1.48e-05	-1.09e-05
10	-4.81e-03	+7.86e-03	+7.15e-04	-1.73e-05	-1.75e-05	-8.94e-06
11	-6.66e-03	+5.90e-03	+8.93e-03	-2.94e-05	-2.56e-05	-9.50e-06
12	-6.72e-03	+8.04e-03	+4.28e-03	-1.95e-05	-2.80e-05	-1.05e-05
13	+0.00e+00	+0.00e+00	+1.11e-02	+2.80e-05	+1.47e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-3.42e-03	+2.90e-05	+1.47e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-5.17e-03	+3.01e-05	+9.65e-06	+0.00e+00
16	+3.64e-03	-9.12e-03	+5.47e-03	-2.74e-04	-8.37e-06	-7.39e-06
17	+4.99e-03	-8.98e-03	+6.39e-03	+1.15e-03	+7.95e-06	-6.28e-07
18	+4.02e-03	-1.26e-02	+2.69e-03	-1.11e-03	-2.38e-05	-1.70e-05
19	+1.80e-03	-1.18e-02	+5.02e-03	+1.64e-03	-5.35e-06	+4.46e-06
20	+4.96e-03	-5.74e-03	+5.42e-03	+2.49e-06	+6.83e-06	+7.77e-06
21	+4.82e-03	-8.93e-03	+6.51e-03	+1.15e-05	+5.43e-06	+8.13e-06
22	+3.51e-03	-5.70e-03	+4.89e-03	+2.50e-06	-3.89e-07	+6.31e-06
23	+3.62e-03	-9.14e-03	+4.80e-03	+1.52e-05	-4.95e-06	+4.68e-06
24	-2.88e-03	+4.92e-03	+3.18e-03	-1.71e-04	-2.33e-05	-4.33e-06
25	-2.88e-03	+5.88e-03	+1.13e-03	+1.84e-04	-1.43e-05	-3.91e-06
26	+2.24e-03	-7.91e-03	+4.29e-03	-1.60e-04	-8.04e-06	-7.88e-06
27	+4.17e-04	-9.68e-03	+4.54e-03	+8.39e-06	-1.62e-05	+5.19e-06
28	-6.28e-03	+8.01e-03	+3.45e-03	-2.08e-05	-2.70e-05	-1.12e-05
29	-5.16e-03	+7.89e-03	+1.35e-03	-1.77e-05	-2.00e-05	-9.60e-06
30	+0.00e+00	+0.00e+00	+4.28e-03	+1.88e-05	+1.23e-05	+0.00e+00
31	+3.93e-03	-8.29e-03	-5.17e-03	+2.99e-05	+9.35e-06	-1.51e-06
32	+3.99e-03	-8.16e-03	-3.48e-03	+2.93e-05	+1.27e-05	-6.78e-07
33	+4.19e-03	-7.86e-03	+1.11e-02	+2.63e-05	+1.63e-05	-1.89e-06
34	+4.15e-03	-7.83e-03	+7.77e-03	+2.01e-05	+1.74e-05	+3.75e-06
35	+3.65e-03	-7.92e-03	+4.67e-03	+2.12e-05	+8.03e-06	+2.08e-06
36	+0.00e+00	+0.00e+00	+5.97e-03	+1.85e-05	+1.28e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-4.54e-03	+3.19e-05	+1.11e-05	+0.00e+00
38	+3.27e-03	-6.47e-03	-4.50e-03	+2.87e-05	+2.63e-05	-6.67e-07
39	+3.36e-03	-6.51e-03	-5.16e-03	+3.01e-05	+8.91e-06	-2.48e-06
40	+3.23e-03	-6.39e-03	-3.46e-03	+2.92e-05	+1.29e-05	-7.82e-07
41	-2.63e-03	+6.03e-03	+9.38e-04	+2.66e-06	-1.42e-05	-8.59e-06
42	+3.96e-03	-8.21e-03	-4.47e-03	+2.96e-05	+1.14e-05	-6.67e-07
43	+3.20e-03	-6.27e-03	+1.11e-02	+2.67e-05	+1.61e-05	-1.73e-06
44	+3.00e-03	-6.41e-03	+4.61e-03	+2.81e-05	+1.18e-05	+2.16e-06
45	+3.20e-03	-6.39e-03	+8.26e-03	+2.63e-05	+1.49e-05	+2.02e-06
46	-3.17e-03	+4.78e-03	+4.78e-03	-4.72e-05	-2.54e-05	-1.43e-05
47	+2.39e-03	-1.17e-02	+5.30e-03	-8.18e-06	-9.46e-06	+2.69e-05
48	+4.41e-03	-1.23e-02	+2.90e-03	+1.12e-05	-1.21e-05	+1.23e-06
49	-3.24e-03	+2.05e-03	+8.70e-03	-2.74e-05	-2.35e-05	-5.97e-06
50	-2.68e-03	+2.03e-03	+3.83e-03	-2.87e-05	-1.61e-05	-1.73e-05
51	+4.57e-03	-4.92e-03	+4.87e-03	-1.63e-05	-1.28e-05	+1.22e-05
52	+2.33e-03	-4.88e-03	+6.73e-03	-1.12e-05	-1.03e-05	+1.25e-05
53	+4.17e-03	-5.17e-03	+5.69e-03	+9.88e-06	+1.16e-05	+9.47e-06
54	+3.31e-03	-5.14e-03	+4.17e-03	+9.95e-06	+5.44e-06	+6.41e-06
55	+3.80e-03	-7.89e-03	+5.35e-03	+1.59e-05	+8.68e-06	-5.42e-06
56	+0.00e+00	+0.00e+00	+5.47e-03	+2.26e-05	+9.77e-06	+0.00e+00
57	+4.15e-03	-7.87e-03	+7.03e-03	+1.67e-05	+1.76e-05	-2.14e-06
58	+0.00e+00	+0.00e+00	+7.93e-03	+2.38e-05	+1.38e-05	+0.00e+00
59	+3.23e-03	-6.40e-03	+7.40e-03	+8.18e-06	+1.52e-05	-7.76e-08
60	+3.04e-03	-6.41e-03	+5.35e-03	+2.68e-05	+1.32e-05	-2.80e-06
61	+3.38e-03	-4.43e-03	+5.89e-03	+1.37e-05	+1.44e-05	+8.94e-06
62	+2.89e-03	-4.40e-03	+3.68e-03	+1.36e-05	+8.65e-06	+5.23e-06
63	-6.28e-03	+6.93e-03	+5.76e-03	-2.45e-05	-2.45e-05	+4.80e-05
64	+0.00e+00	+0.00e+00	+5.97e-03	+2.79e-05	+1.12e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
65	-5.15e-03	+6.94e-03	+3.20e-03	-2.27e-05	-1.98e-05	-6.74e-05
66	+0.00e+00	+0.00e+00	+7.06e-03	+2.76e-05	+1.20e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.79e-03	+3.04e-05	+1.06e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.00e-02	+2.78e-05	+1.43e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+9.90e-03	+2.71e-05	+1.47e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.66e-03	+2.01e-05	+1.21e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.65e-03	+1.83e-05	+1.31e-05	+0.00e+00
72	+2.91e-03	-4.42e-03	+4.23e-03	+1.12e-04	+9.08e-06	-4.58e-06
73	+3.35e-03	-5.16e-03	+4.54e-03	-1.45e-04	+5.54e-06	-6.52e-06
74	+3.54e-03	-4.43e-03	+5.49e-03	+1.24e-04	+1.44e-05	-3.43e-07
75	+4.29e-03	-5.17e-03	+5.42e-03	-1.43e-04	+1.08e-05	-2.45e-06
76	+3.16e-03	-6.46e-03	+9.62e-03	+2.60e-05	-4.15e-05	-1.25e-06
77	+3.24e-03	-6.31e-03	+6.00e-03	+7.60e-05	+1.28e-05	+8.56e-07
78	+3.21e-03	-6.29e-03	+7.09e-03	-4.49e-05	+1.32e-05	+9.78e-07
79	+3.17e-03	-6.26e-03	+1.01e-02	+9.53e-05	+1.58e-05	-2.96e-07
80	+3.92e-03	-8.01e-03	+6.01e-03	+2.79e-05	+9.61e-06	+2.83e-07
81	+3.94e-03	-7.96e-03	+7.10e-03	+2.81e-05	+1.13e-05	-6.91e-07
82	+4.11e-03	-7.87e-03	+1.01e-02	+2.73e-05	+1.57e-05	-1.95e-06
83	+4.22e-03	-7.94e-03	+9.63e-03	+2.55e-05	+2.45e-05	-2.42e-07
84	+6.70e-04	-3.18e-03	+6.91e-03	-8.75e-05	-1.69e-05	-2.08e-06
85	-3.19e-03	+2.03e-03	+7.65e-03	-3.15e-05	-2.03e-05	+1.56e-06
86	+1.90e-03	-3.19e-03	+5.21e-03	-2.84e-06	-3.15e-05	-1.12e-05
87	-3.13e-03	+2.01e-03	+4.86e-03	+4.09e-05	-1.53e-05	-7.08e-06
88	+3.60e-03	-5.72e-03	+5.02e-03	+1.27e-04	+1.64e-07	-9.11e-06
89	+4.98e-03	-5.74e-03	+5.34e-03	+1.04e-04	+5.89e-06	-6.06e-06
90	+2.37e-03	-4.89e-03	+6.32e-03	+1.25e-05	-1.17e-05	-1.21e-05
91	+4.55e-03	-4.91e-03	+5.25e-03	+3.53e-05	-1.26e-05	-1.21e-05
92	-6.28e-03	+5.90e-03	+7.79e-03	-2.84e-05	-2.33e-05	-9.26e-06
93	-5.16e-03	+5.88e-03	+4.78e-03	-2.79e-05	-1.61e-05	-1.17e-05
94	+1.09e-03	-2.20e-03	+4.58e-03	+3.14e-05	+1.61e-05	+1.23e-06
95	+1.05e-03	-2.21e-03	+5.42e-03	+4.19e-05	+1.56e-05	+8.14e-07
96	+1.07e-03	-1.65e-03	+2.91e-03	+2.19e-05	+1.52e-05	+1.68e-06
97	+1.10e-03	-1.99e-03	+3.88e-03	+2.77e-05	-1.82e-05	+3.68e-06
98	+0.00e+00	+0.00e+00	+3.78e-03	+2.45e-05	+9.18e-06	+0.00e+00
99	+1.05e-03	-1.66e-03	+3.72e-03	+1.21e-05	+1.53e-05	-5.82e-07
100	+1.05e-03	-2.19e-03	+8.83e-03	+3.15e-05	+1.48e-05	+9.29e-07
101	+1.10e-03	-1.98e-03	+7.43e-03	+2.91e-05	+2.37e-05	+3.65e-06
102	+0.00e+00	+0.00e+00	+7.52e-03	+2.13e-05	+1.41e-05	+0.00e+00
103	+1.75e-03	-1.07e-02	+5.37e-03	-1.69e-05	-1.20e-05	+2.14e-05
104	+1.73e-03	-7.35e-03	+6.18e-03	-1.48e-05	-6.36e-06	+4.65e-05
105	+9.46e-04	-6.19e-03	+6.40e-03	-2.58e-05	-6.50e-06	+4.36e-05
106	+5.08e-03	-9.93e-03	+5.42e-03	+1.82e-05	+2.04e-06	+1.45e-05
107	+5.21e-03	-7.91e-03	+5.24e-03	+7.16e-06	-3.76e-05	+2.98e-05
108	+4.93e-03	-7.47e-03	+5.91e-03	+5.73e-06	+1.26e-04	+2.30e-05
109	+3.47e-03	-5.81e-03	+5.47e-03	-3.04e-05	-3.94e-06	-1.14e-05
110	+3.35e-03	-5.78e-03	+5.54e-03	-2.10e-06	-3.99e-06	+6.87e-06
111	-5.68e-04	-1.71e-03	+7.21e-03	+2.75e-05	-1.67e-05	+4.67e-06
112	-2.32e-04	-1.69e-03	+8.03e-03	-2.11e-05	-1.73e-05	+1.41e-05
113	-5.78e-05	+4.27e-03	-2.72e-04	+4.31e-05	-2.94e-05	+3.27e-05
114	+5.96e-05	+2.96e-03	+2.48e-03	+8.22e-06	-1.82e-04	-1.00e-04
115	+2.19e-03	-4.03e-03	+3.01e-03	-4.93e-05	+1.08e-03	+1.08e-05
116	-4.88e-03	+6.77e-03	+4.39e-03	-2.08e-05	-2.67e-05	-1.23e-05
117	-4.87e-03	+5.30e-03	+6.72e-03	-2.67e-05	+6.89e-05	-1.89e-05
118	-6.69e-03	+6.93e-03	+6.71e-03	-2.41e-05	-2.64e-05	-1.49e-05
119	+5.58e-03	-1.00e-02	+4.73e-03	-9.80e-04	+3.99e-06	+1.37e-05
120	+2.73e-03	-1.05e-02	+5.53e-03	+1.39e-04	-1.07e-05	+1.74e-05
121	+3.42e-03	-1.05e-02	+4.87e-03	+1.73e-05	-5.03e-06	+2.07e-05
122	-4.51e-03	+6.75e-03	+3.38e-03	-2.38e-05	-2.60e-05	-7.20e-06
123	-3.95e-03	+6.67e-03	+1.26e-03	-1.49e-05	-1.71e-05	-5.78e-06
124	-3.68e-03	+6.66e-03	+7.83e-04	-1.47e-05	-1.61e-05	-8.50e-06
125	+1.27e-03	-1.05e-02	+5.10e-03	-2.17e-03	-1.13e-05	+1.03e-06
126	+2.85e-03	-1.18e-02	+2.98e-03	+1.96e-03	-1.41e-05	-1.83e-05
127	+3.58e-03	-6.49e-03	-2.69e-03	+1.91e-05	+8.55e-06	-1.68e-06
128	+4.03e-03	-8.27e-03	-2.69e-03	+3.05e-05	+7.74e-06	-1.22e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
129	+3.29e-03	-6.39e-03	-1.07e-03	+1.68e-05	+1.28e-05	-5.33e-07
130	+4.02e-03	-8.15e-03	-1.07e-03	+2.93e-05	+1.22e-05	-2.92e-07
131	+1.10e-03	-2.23e-03	-4.59e-03	+2.96e-05	-6.84e-06	-1.53e-06
132	+1.09e-03	-2.13e-03	-3.41e-03	+2.88e-05	+1.56e-05	-7.03e-07
133	-1.76e-03	+6.52e-03	+9.50e-04	-5.80e-03	-2.41e-05	-6.44e-06
134	-1.49e-03	+6.40e-03	+9.04e-04	-1.30e-05	-1.73e-05	-1.72e-05
135	+0.00e+00	+0.00e+00	-1.05e-03	+2.91e-05	+1.30e-05	+0.00e+00
136	+1.10e-03	-2.13e-03	-1.06e-03	+3.40e-05	+1.60e-05	+3.86e-07
137	+2.59e-03	-4.34e-03	-5.14e-03	+3.47e-05	+1.49e-05	-6.91e-07
138	+2.69e-03	-4.34e-03	-2.69e-03	+3.42e-05	+1.62e-05	-1.10e-06
139	+1.02e-03	-2.21e-03	+9.85e-03	+3.12e-05	+3.40e-05	-4.60e-07
140	+1.01e-03	-2.12e-03	+1.11e-02	+2.96e-05	+1.38e-05	-6.58e-07
141	-1.58e-03	-5.92e-06	+2.37e-03	+1.34e-03	-1.24e-05	+6.69e-07
142	-1.55e-03	+2.77e-05	+5.28e-03	-7.76e-05	-1.87e-05	-1.10e-06
143	+3.73e-03	-1.32e-02	+1.34e-03	+1.23e-04	-1.92e-05	-4.96e-05
144	-1.55e-03	-5.66e-05	+6.66e-03	-4.90e-05	-8.27e-05	-2.09e-07
145	-3.17e-03	+3.20e-03	+6.71e-03	-3.77e-05	+3.41e-05	-1.80e-05
146	-3.70e-03	+5.47e-03	+2.34e-03	-2.06e-05	-1.20e-05	-1.78e-05
147	-2.65e-03	+4.32e-03	+2.31e-03	-1.34e-05	-2.44e-05	-2.87e-05
148	-4.68e-03	+3.93e-03	+7.75e-03	+1.45e-06	-2.36e-05	-3.93e-06
149	-4.91e-03	+3.95e-03	+8.87e-03	-2.93e-05	-2.61e-05	-9.31e-06
150	+1.60e-03	-4.14e-03	+6.63e-03	+5.93e-06	-1.48e-05	-8.37e-06
151	+1.69e-03	-4.13e-03	+7.17e-03	-1.37e-05	-1.20e-05	+1.50e-05
152	+3.71e-03	-9.64e-03	+3.16e-03	+1.22e-06	-6.34e-04	+1.28e-04
153	+4.56e-03	-9.08e-03	+3.71e-03	+7.92e-06	+1.47e-04	+6.42e-05
154	+2.99e-03	-1.16e-02	+5.01e-03	+1.00e-05	-6.95e-06	+2.97e-05
155	+2.97e-03	-8.24e-03	+5.60e-03	+1.20e-06	+5.02e-05	+4.23e-05
156	+2.36e-03	-8.02e-03	+5.92e-03	-7.41e-06	-4.68e-05	+4.70e-05
157	+4.15e-03	-6.74e-03	+6.49e-03	+1.29e-05	-2.43e-04	+1.86e-05
158	+3.58e-03	-7.55e-03	+4.89e-03	+6.60e-06	-2.80e-05	+2.59e-05
159	+3.39e-03	-6.73e-03	+4.51e-03	+1.41e-05	-6.46e-05	+2.06e-05
160	+2.11e-03	-4.37e-03	+8.63e-03	+2.92e-05	+1.46e-05	+1.51e-06
161	+2.15e-03	-4.37e-03	+7.70e-03	+3.42e-06	+1.49e-05	+3.43e-07
162	+2.10e-03	-4.37e-03	+5.38e-03	+6.57e-06	+1.33e-05	+1.26e-07
163	+3.32e-03	-5.72e-03	+6.86e-03	+2.05e-05	+1.13e-04	+1.41e-05
164	+2.96e-03	-5.66e-03	+4.25e-03	+2.12e-05	+1.31e-04	+1.55e-05
165	+1.02e-03	-2.11e-03	+7.06e-03	+3.11e-05	+1.51e-05	+8.82e-08
166	+1.02e-03	-2.11e-03	+5.97e-03	+2.94e-05	+1.55e-05	+4.90e-08
167	+9.98e-04	-2.12e-03	+1.00e-02	+1.76e-05	+1.36e-05	-7.80e-08
168	+1.17e-03	-1.67e-03	+5.63e-03	+4.74e-06	+1.74e-05	+2.02e-08
169	+1.13e-03	-1.66e-03	+6.29e-03	+2.32e-05	+1.66e-05	+1.71e-06
170	-2.65e-04	-1.70e-03	+5.10e-03	-5.80e-05	-2.67e-05	-9.87e-06
171	+3.29e-04	-1.67e-03	+4.42e-03	-3.08e-05	-2.50e-05	-2.65e-05
172	+3.52e-03	-4.17e-03	+5.24e-03	-5.37e-05	-2.38e-05	-1.21e-05
173	+3.51e-03	-4.19e-03	+4.82e-03	-2.36e-05	-2.12e-05	+2.05e-05
174	-4.14e-03	+3.93e-03	+4.80e-03	-2.92e-05	-1.46e-05	-8.74e-06
175	-3.72e-03	+3.93e-03	+3.74e-03	-3.01e-05	-1.48e-05	-1.33e-05
176	+5.23e-03	-5.83e-03	+5.28e-03	-7.32e-05	+1.29e-06	-8.96e-06
177	+5.27e-03	-5.83e-03	+5.20e-03	-2.38e-06	+1.56e-06	+7.62e-06
178	+2.14e-03	-4.36e-03	+4.58e-03	+2.94e-05	+1.29e-05	+2.39e-06
179	+2.09e-03	-3.16e-03	+3.20e-03	+1.86e-05	+1.27e-05	+3.46e-06
180	+2.12e-03	-3.94e-03	+4.03e-03	+2.52e-05	-6.32e-05	+8.88e-06
181	+2.09e-03	-3.18e-03	+3.92e-03	-6.40e-05	+1.29e-05	-2.39e-06
182	+2.21e-03	-4.01e-03	+7.22e-03	+2.59e-05	-6.15e-05	+8.27e-06
183	+2.28e-03	-3.19e-03	+6.12e-03	+1.89e-05	+1.57e-05	+6.33e-06
184	+4.95e-03	-1.14e-02	+4.20e-03	+2.03e-05	-4.58e-06	+1.85e-05
185	+5.10e-03	-8.52e-03	+4.52e-03	+9.20e-06	-1.04e-04	+4.40e-05
186	+5.17e-03	-5.55e-03	+5.00e-03	-7.86e-06	-4.30e-06	+1.10e-05
187	+3.05e-03	-5.52e-03	+5.91e-03	-1.09e-05	-7.58e-06	-1.29e-05
188	+2.94e-03	-5.50e-03	+6.15e-03	-6.34e-06	-6.88e-06	+9.36e-06
189	-1.80e-03	+5.24e-05	+7.46e-03	-2.60e-05	-1.69e-05	+5.66e-06
190	-1.61e-03	+7.50e-05	+8.41e-03	-2.49e-05	-1.99e-05	+3.58e-06
191	-1.48e-03	+3.36e-03	+2.26e-03	-1.29e-05	-2.71e-04	-4.44e-05
192	-1.38e-03	+4.14e-05	+4.09e-03	-3.12e-05	-1.99e-05	-1.89e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
193	+5.45e-03	-1.14e-02	+3.55e-03	+2.83e-05	-9.56e-06	+1.31e-05
194	+2.01e-03	-1.15e-02	+5.40e-03	-1.06e-03	-6.66e-06	+2.51e-05
195	+3.60e-03	-6.46e-03	-2.07e-04	+9.85e-06	+8.58e-06	+9.82e-07
196	+3.40e-03	-6.41e-03	+2.26e-03	+2.82e-06	+1.06e-05	+4.42e-06
197	+3.98e-03	-8.09e-03	+2.26e-03	+3.11e-05	+1.01e-05	+3.52e-06
198	+4.03e-03	-8.20e-03	-2.06e-04	+3.05e-05	+7.43e-06	+1.72e-07
199	+3.31e-03	-6.37e-03	+1.31e-03	+3.62e-05	+1.28e-05	-1.04e-07
200	+3.30e-03	-6.34e-03	+3.67e-03	-9.04e-06	+1.27e-05	+4.94e-07
201	+3.97e-03	-8.09e-03	+3.67e-03	+2.95e-05	+9.66e-06	+6.91e-07
202	+4.02e-03	-8.14e-03	+1.30e-03	+2.91e-05	+1.13e-05	+2.80e-07
203	+2.20e-03	-4.37e-03	-4.57e-03	+2.89e-05	-4.39e-05	-1.79e-06
204	+2.21e-03	-4.26e-03	-3.42e-03	+2.90e-05	+1.48e-05	-1.08e-06
205	+7.25e-04	+4.04e-03	+3.47e-03	+4.69e-03	-3.31e-05	+2.02e-05
206	+0.00e+00	+0.00e+00	+1.31e-03	+2.87e-05	+1.17e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+3.66e-03	+2.87e-05	+1.09e-05	+0.00e+00
208	+1.04e-03	-2.11e-03	+3.66e-03	+3.16e-05	+1.62e-05	+2.70e-07
209	+1.07e-03	-2.12e-03	+1.31e-03	+2.54e-05	+1.63e-05	+4.43e-07
210	+2.26e-03	-4.25e-03	-1.06e-03	+3.49e-05	+1.52e-05	-2.43e-07
211	+2.24e-03	-4.23e-03	+3.66e-03	+2.34e-05	+1.59e-05	+5.09e-07
212	+2.26e-03	-4.24e-03	+1.31e-03	+3.12e-05	+1.57e-05	+1.51e-07
213	+1.23e-03	-2.18e-03	-5.15e-03	+3.83e-05	+2.02e-05	-2.50e-07
214	+1.27e-03	-2.18e-03	-2.70e-03	+2.33e-05	+2.10e-05	-3.98e-07
215	+2.69e-03	-4.33e-03	-2.18e-04	+2.96e-05	+1.66e-05	+1.43e-06
216	+2.47e-03	-4.33e-03	+2.22e-03	+5.96e-05	+1.52e-05	+4.17e-06
217	+1.26e-03	-2.18e-03	-2.32e-04	+4.26e-05	+2.10e-05	+6.10e-07
218	+1.17e-03	-2.18e-03	+2.20e-03	+1.19e-05	+1.90e-05	+1.29e-06
219	+2.06e-03	-4.44e-03	+9.74e-03	+2.91e-05	+1.05e-04	-1.12e-06
220	+2.05e-03	-4.23e-03	+1.11e-02	+2.85e-05	+1.50e-05	-1.73e-06
221	-8.06e-04	-5.71e-03	+2.82e-03	+1.20e-03	-1.25e-05	+1.54e-05
222	-2.03e-04	-5.77e-03	+5.48e-03	-7.16e-05	-1.66e-05	+2.00e-05
223	-2.01e-04	-3.61e-03	+6.56e-03	-4.41e-05	-5.49e-05	+2.70e-05
224	-4.76e-03	+6.95e-03	+2.33e-03	-2.27e-05	-1.78e-05	-1.28e-05
225	+3.40e-03	-7.98e-03	+5.24e-03	+4.58e-06	+1.98e-05	+3.34e-05
226	+1.06e-03	-2.20e-03	+7.87e-03	-9.20e-06	+1.50e-05	-2.84e-07
227	+2.15e-03	-4.21e-03	+7.08e-03	+4.54e-06	+1.52e-05	+1.20e-06
228	+2.18e-03	-4.22e-03	+5.99e-03	+4.38e-05	+1.55e-05	+8.49e-07
229	+2.04e-03	-4.22e-03	+1.00e-02	+5.71e-05	+1.48e-05	+4.84e-07
230	+2.41e-03	-3.19e-03	+5.57e-03	-4.67e-05	+1.66e-05	+7.35e-07
231	-1.88e-03	+3.16e-05	+4.97e-03	-7.10e-06	-1.86e-05	-7.62e-06
232	+5.14e-03	-5.55e-03	+5.26e-03	+4.33e-05	-4.28e-06	-1.10e-05
233	+0.00e+00	+0.00e+00	-2.70e-03	+3.03e-05	+1.03e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.37e-04	+3.01e-05	+1.03e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.21e-03	+3.00e-05	+9.46e-06	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.13e-03	+1.79e-05	+1.25e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+7.57e-04	+2.95e-05	+9.95e-06	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.14e-03	+2.90e-05	+9.07e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	+5.30e-03	+2.65e-05	+9.31e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.49e-03	+3.01e-05	+7.98e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	+5.60e-03	+1.80e-05	+1.14e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-9.89e-04	+3.05e-05	+7.65e-06	+0.00e+00
243	+0.00e+00	+0.00e+00	+6.55e-03	+2.04e-05	+1.14e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-3.46e-03	+3.01e-05	+7.64e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+6.99e-03	+2.52e-05	+1.16e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-5.92e-03	+2.99e-05	+7.50e-06	+0.00e+00
247	-3.26e-03	-7.12e-03	-2.02e+00	-2.00e-02	+1.36e-02	-2.43e-05
248	+2.07e-03	-1.00e-02	+6.11e-04	+3.53e-05	-1.25e-05	-8.84e-05
251	+5.74e-04	+6.67e-03	-2.18e-03	-2.39e-05	+1.42e-05	+7.79e-06
252	+1.11e-03	+6.90e-03	-1.00e-03	+3.37e-05	+6.67e-06	+5.06e-05
253	+1.11e-03	-3.49e-04	-1.38e-07	+1.41e-08	+6.71e-06	+2.74e-05
255	+2.02e-03	-3.46e-04	+5.39e-10	-1.05e-09	+1.23e-05	-6.38e-06
256	+2.03e-03	+4.30e-04	+1.18e-05	-6.18e-07	+1.54e-05	+4.00e-05
257	+3.01e-03	+4.32e-04	+4.58e-07	+4.09e-05	+1.07e-02	+2.58e-05
258	+1.75e-03	-3.46e-04	+9.68e-12	-9.38e-12	+1.20e-05	-1.14e-05
276	+7.64e-04	-3.50e-04	-7.18e-11	+7.85e-09	+6.85e-06	+2.68e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
277	-1.70e-05	-3.50e-04	+6.97e-11	+1.36e-10	+7.19e-06	+2.47e-05
278	-7.18e-04	-3.50e-04	+1.25e-12	+1.21e-12	+7.53e-06	+2.15e-05
279	-1.31e-03	-3.50e-04	+1.15e-14	+6.50e-16	+7.87e-06	+1.72e-05
280	-1.75e-03	-3.50e-04	+1.22e-17	-1.75e-16	+8.21e-06	+1.21e-05
281	+1.87e-04	+4.32e-04	-3.93e-09	-7.83e-09	+8.82e-04	+4.40e-05
282	-2.03e-03	-3.50e-04	-1.99e-18	-3.79e-18	+8.55e-06	+6.44e-06
283	-3.25e-03	+4.24e-04	+2.31e-02	+2.07e-04	+1.36e-02	+4.45e-05
284	+5.84e-04	-3.40e-04	-3.69e-05	-3.64e-07	+1.43e-05	+1.96e-05
285	-2.14e-03	-3.50e-04	-4.76e-19	-6.29e-19	+8.90e-06	+5.39e-07
286	-2.07e-03	-3.50e-04	-4.47e-19	-5.99e-19	+9.24e-06	-5.21e-06
287	-1.83e-03	-3.50e-04	-4.47e-19	-5.99e-19	+9.58e-06	-1.04e-05
288	-1.44e-03	-3.49e-04	-4.47e-19	-5.99e-19	+9.92e-06	-1.47e-05
289	+0.00e+00	+0.00e+00	-6.56e-03	+2.98e-05	+7.15e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	+7.21e-04	+2.84e-05	+9.02e-06	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.67e-03	+2.99e-05	+7.78e-06	+0.00e+00
292	+0.00e+00	+0.00e+00	-4.12e-03	+2.99e-05	+7.34e-06	+0.00e+00
293	+4.02e-03	-8.19e-03	-2.03e-03	+3.00e-05	+1.09e-05	+1.86e-05
294	+4.03e-03	-8.16e-03	+4.43e-04	+3.04e-05	+1.03e-05	-3.46e-05
295	+3.96e-03	-8.10e-03	+2.95e-03	+3.07e-05	+9.08e-06	+6.98e-05
296	+3.87e-03	-8.01e-03	+5.29e-03	+2.51e-05	+9.40e-06	-2.87e-05
297	+3.88e-03	-7.95e-03	+6.20e-03	+2.20e-05	+1.21e-05	-1.35e-04
298	+4.11e-03	-7.91e-03	+8.66e-03	+2.54e-05	+2.28e-05	+1.26e-04
299	-9.41e-04	-3.49e-04	-4.49e-19	-5.99e-19	+1.03e-05	-1.78e-05
300	-3.68e-04	-3.49e-04	-6.76e-19	-3.67e-19	+1.06e-05	-1.95e-05
301	+2.33e-04	-3.48e-04	-1.23e-17	+2.41e-17	+1.09e-05	-1.97e-05
302	+8.16e-04	-3.48e-04	+9.97e-17	+1.34e-15	+1.13e-05	-1.83e-05
303	+1.33e-03	-3.47e-04	+8.92e-14	-5.29e-15	+1.16e-05	-1.55e-05
304	+3.58e-03	+4.33e-04	-3.63e-07	+7.10e-07	+1.01e-02	+1.12e-05
305	+3.69e-03	+4.34e-04	-6.53e-09	+6.33e-09	+9.45e-03	-3.71e-06
306	+3.35e-03	+4.35e-04	-6.02e-11	+3.61e-12	+8.84e-03	-1.77e-05
307	+2.63e-03	+4.36e-04	-6.79e-14	-9.07e-13	+8.23e-03	-2.93e-05
308	+1.59e-03	+4.36e-04	+8.02e-15	-1.67e-14	+7.61e-03	-3.75e-05
309	+3.71e-04	+4.37e-04	+1.52e-16	-1.57e-16	+7.00e-03	-4.15e-05
310	-9.04e-04	+4.37e-04	+1.04e-18	-8.27e-19	+6.39e-03	-4.10e-05
311	-2.09e-03	+4.37e-04	-4.49e-19	-5.81e-19	+5.78e-03	-3.59e-05
312	-3.06e-03	+4.37e-04	-4.47e-19	-5.96e-19	+5.17e-03	-2.70e-05
313	-3.72e-03	+4.37e-04	-4.36e-19	-5.97e-19	+4.55e-03	-1.51e-05
314	-3.97e-03	+4.36e-04	+1.24e-18	+1.16e-18	+3.94e-03	-1.56e-06
315	-3.81e-03	+4.36e-04	+8.61e-17	+1.83e-16	+3.33e-03	+1.23e-05
316	-3.24e-03	+4.35e-04	-9.59e-16	+9.80e-15	+2.72e-03	+2.49e-05
317	-2.31e-03	+4.34e-04	-6.75e-13	-6.26e-14	+2.11e-03	+3.50e-05
318	-1.13e-03	+4.33e-04	-7.19e-11	-7.11e-11	+1.49e-03	+4.16e-05
319	+1.51e-03	+4.30e-04	+1.40e-08	-4.43e-07	+2.70e-04	+4.20e-05
321	+2.13e-03	-3.45e-04	-6.56e-10	-6.07e-08	+1.26e-05	-7.08e-07

#### MODO NUMERO: 17 - FREQUENZA: 21.66224

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.14e-03	-3.28e-04	+1.32e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.35e-02	-1.98e-04	+8.59e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-4.60e-02	-2.99e-04	+1.49e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-4.26e-02	-1.69e-04	+5.01e-06	+0.00e+00
5	-4.18e-02	-1.92e-02	+4.64e-04	+2.36e-04	-1.47e-04	+2.83e-04
6	-4.16e-02	-5.36e-02	-2.35e-02	+2.24e-04	-1.63e-04	+1.79e-04
7	+2.07e-02	-1.90e-02	-4.00e-02	+2.37e-04	-3.49e-05	+2.93e-04
8	+2.04e-02	-5.45e-02	-4.54e-02	+2.98e-04	-1.80e-05	+1.93e-04
9	-9.43e-02	-1.12e-01	+5.17e-03	+2.64e-04	-1.55e-04	+5.17e-04
10	-9.40e-02	-2.04e-01	-2.15e-02	+1.58e-04	-1.50e-04	+4.99e-04
11	+2.34e-03	-1.12e-01	-4.28e-02	+2.59e-04	-4.86e-05	+5.23e-04
12	+2.01e-03	-2.04e-01	-5.15e-02	+1.59e-04	-4.86e-05	+5.05e-04
13	+0.00e+00	+0.00e+00	-3.88e-02	-3.62e-04	+4.93e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.49e-01	-3.64e-04	+1.08e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.31e-01	-3.94e-04	+1.56e-04	+0.00e+00
16	+2.37e-02	+1.03e-01	-1.22e-02	-1.41e-04	+9.86e-05	+9.05e-05
17	-3.50e-03	+1.03e-01	-3.67e-02	+1.11e-02	-1.72e-04	+1.06e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
18	-1.52e-02	-3.67e-02	-3.54e-02	+1.46e-02	-1.06e-04	+2.35e-04
19	+1.28e-02	-3.71e-02	-3.02e-02	+1.85e-02	-4.28e-05	+2.42e-04
20	-3.69e-03	+3.53e-02	-2.07e-02	+5.69e-05	-7.78e-05	-1.31e-04
21	-2.83e-03	+1.02e-01	-3.36e-02	+2.07e-04	-1.60e-04	-1.78e-04
22	+2.34e-02	+3.55e-02	-2.74e-02	+5.91e-05	+3.80e-05	-1.39e-04
23	+2.27e-02	+1.01e-01	-1.95e-02	+2.88e-04	+9.30e-05	-1.75e-04
24	-9.97e-03	-1.80e-01	-4.08e-02	+7.49e-03	-6.17e-05	+4.62e-04
25	-5.57e-02	-1.80e-01	-3.17e-02	+7.02e-03	-1.48e-04	+4.46e-04
26	-3.18e-02	-5.27e-02	-3.25e-02	+1.31e-04	-1.58e-04	+3.09e-04
27	+9.80e-03	-5.33e-02	-3.45e-02	+1.63e-04	-2.42e-05	+3.21e-04
28	-1.82e-02	-2.04e-01	-4.52e-02	+1.62e-04	-6.37e-05	+5.25e-04
29	-7.45e-02	-2.04e-01	-2.77e-02	+1.64e-04	-1.31e-04	+5.16e-04
30	+0.00e+00	+0.00e+00	-2.40e-02	-1.49e-04	+3.55e-05	+0.00e+00
31	+3.05e-02	+1.08e-01	+1.33e-01	-3.94e-04	+1.16e-04	+5.09e-05
32	+3.03e-02	+1.01e-01	+1.49e-01	-3.57e-04	+9.93e-05	+5.34e-05
33	+9.60e-03	+9.85e-02	-3.82e-02	-3.43e-04	+4.58e-05	-5.95e-06
34	+5.95e-03	+9.51e-02	-4.06e-02	-2.27e-04	-3.48e-05	-4.97e-05
35	+1.59e-02	+9.99e-02	-6.15e-03	-2.77e-04	+1.31e-04	-6.00e-05
36	+0.00e+00	+0.00e+00	-3.81e-02	-1.67e-04	+1.05e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.41e-01	-3.81e-04	+1.17e-04	+0.00e+00
38	+2.40e-02	+8.27e-02	+1.41e-01	-3.65e-04	-6.21e-05	+4.08e-05
39	+2.41e-02	+8.46e-02	+1.33e-01	-3.92e-04	+6.84e-05	+1.78e-05
40	+2.41e-02	+7.90e-02	+1.49e-01	-3.58e-04	+1.07e-04	+4.44e-05
41	-7.36e-02	-1.79e-01	-2.07e-02	+3.52e-04	-1.63e-04	+5.26e-04
42	+3.05e-02	+1.05e-01	+1.41e-01	-3.68e-04	+1.16e-04	+5.36e-05
43	+6.97e-03	+7.83e-02	-3.86e-02	-3.35e-04	+2.90e-05	+2.06e-05
44	+1.30e-02	+7.99e-02	-1.92e-03	-3.73e-04	+2.86e-05	-2.24e-05
45	+6.26e-03	+7.85e-02	-4.27e-02	-3.13e-04	+2.36e-05	-4.34e-05
46	+9.05e-03	-1.79e-01	-5.19e-02	+3.44e-04	-4.65e-05	+5.37e-04
47	+2.23e-02	-3.60e-02	-3.92e-02	+3.18e-04	-3.30e-06	+2.83e-04
48	-2.41e-02	-3.54e-02	-2.52e-02	+3.49e-04	-1.44e-04	+2.78e-04
49	+9.55e-03	-7.71e-02	-4.25e-02	+2.67e-04	-5.80e-05	+5.37e-04
50	-7.41e-02	-7.71e-02	+4.70e-03	+2.66e-04	-1.49e-04	+5.23e-04
51	-2.54e-02	+6.50e-03	-5.07e-03	+1.84e-04	-1.27e-04	+2.49e-04
52	+2.38e-02	+6.75e-03	-3.67e-02	+1.86e-04	-1.86e-05	+2.55e-04
53	+1.54e-03	+3.61e-02	-2.77e-02	-3.65e-05	-4.43e-05	-1.62e-04
54	+1.91e-02	+3.64e-02	-2.32e-02	-3.87e-05	+5.88e-05	-1.91e-04
55	+1.43e-02	+9.72e-02	-1.45e-02	-1.75e-04	+1.14e-04	+7.84e-05
56	+0.00e+00	+0.00e+00	-7.38e-03	-2.73e-04	+1.14e-04	+0.00e+00
57	+7.80e-03	+9.47e-02	-3.31e-02	-1.75e-04	-3.58e-05	+7.89e-05
58	+0.00e+00	+0.00e+00	-3.56e-02	-2.63e-04	+3.55e-05	+0.00e+00
59	+6.47e-03	+7.87e-02	-3.46e-02	-2.68e-03	+2.80e-05	+3.92e-05
60	+1.20e-02	+7.97e-02	-1.18e-02	+1.53e-03	+3.03e-05	+5.24e-05
61	+3.68e-03	+3.28e-02	-3.29e-02	-6.37e-05	-2.62e-05	-1.36e-04
62	+1.50e-02	+3.30e-02	-2.01e-02	-6.49e-05	+7.47e-05	-1.64e-04
63	-1.82e-02	-1.59e-01	-3.92e-02	+2.06e-04	-7.04e-05	+4.37e-04
64	+0.00e+00	+0.00e+00	+2.86e-02	-3.65e-04	+1.51e-04	+0.00e+00
65	-7.45e-02	-1.59e-01	-1.63e-02	+2.13e-04	-1.29e-04	+5.56e-04
66	+0.00e+00	+0.00e+00	+1.43e-02	-3.68e-04	+1.37e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.08e-01	-3.86e-04	+1.32e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.51e-02	-3.60e-04	+7.09e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-4.30e-02	-3.24e-04	+5.69e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.03e-02	-1.57e-04	+5.41e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.62e-02	-1.58e-04	+1.07e-05	+0.00e+00
72	+1.69e-02	+3.31e-02	-2.28e-02	-1.37e-03	+7.38e-05	+4.87e-05
73	+2.05e-02	+3.64e-02	-2.41e-02	+1.71e-03	+4.47e-05	+8.53e-05
74	+2.73e-03	+3.30e-02	-2.99e-02	-1.34e-03	-2.36e-05	+6.60e-05
75	+9.63e-04	+3.62e-02	-2.67e-02	+1.70e-03	-3.61e-05	+9.98e-05
76	+6.83e-03	+8.06e-02	-4.17e-02	-3.01e-04	-5.77e-04	+6.71e-06
77	+8.89e-03	+7.82e-02	+2.86e-02	-6.37e-04	+3.37e-05	+3.00e-05
78	+7.98e-03	+7.81e-02	+1.42e-02	+6.81e-05	+2.86e-05	+1.48e-05
79	+7.33e-03	+7.82e-02	-2.50e-02	-8.28e-04	+2.30e-05	+7.20e-07
80	+1.38e-02	+9.91e-02	+2.84e-02	-3.59e-04	+1.55e-04	+4.06e-05
81	+1.24e-02	+9.89e-02	+1.41e-02	-3.82e-04	+1.36e-04	+2.53e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
82	+9.69e-03	+9.85e-02	-2.51e-02	-3.51e-04	+6.24e-05	+1.09e-05
83	+8.81e-03	+9.72e-02	-4.18e-02	-2.68e-04	+3.46e-05	-1.69e-05
84	+8.11e-03	-1.90e-02	-3.15e-02	+3.10e-04	-6.10e-05	+3.43e-04
85	-9.56e-03	-7.69e-02	-3.26e-02	+1.31e-04	-7.67e-05	+4.57e-04
86	-2.99e-02	-1.91e-02	-8.24e-03	+3.49e-04	-1.24e-04	+3.34e-04
87	-5.61e-02	-7.70e-02	-5.19e-03	+2.02e-04	-1.30e-04	+4.43e-04
88	+2.26e-02	+3.55e-02	-2.59e-02	-1.30e-03	+6.34e-07	+1.43e-04
89	-2.66e-03	+3.53e-02	-2.23e-02	-1.31e-03	-4.82e-05	+1.47e-04
90	+1.38e-02	+6.93e-03	-3.00e-02	-1.68e-04	-4.79e-05	+2.65e-04
91	-1.60e-02	+6.78e-03	-1.19e-02	-1.10e-04	-9.79e-05	+2.59e-04
92	-1.82e-02	-1.12e-01	-3.28e-02	+2.56e-04	-6.52e-05	+5.26e-04
93	-7.45e-02	-1.13e-01	-4.79e-03	+2.62e-04	-1.36e-04	+5.18e-04
94	+4.78e-03	+2.73e-02	+3.19e-03	-3.98e-04	+4.75e-05	+8.99e-07
95	+4.71e-03	+2.74e-02	-7.67e-03	-6.78e-04	+4.53e-05	+1.06e-05
96	+4.95e-03	+1.35e-02	-1.44e-02	-1.70e-04	+7.75e-05	-4.66e-05
97	+4.76e-03	+2.21e-02	-7.38e-03	-3.11e-04	+2.92e-04	-9.93e-05
98	+0.00e+00	+0.00e+00	-6.27e-03	-2.69e-04	+9.86e-05	+0.00e+00
99	+5.59e-03	+1.34e-02	-2.04e-02	-1.27e-04	+8.21e-05	+1.55e-05
100	+2.71e-03	+2.75e-02	-4.58e-02	-4.06e-04	+2.97e-05	-2.59e-05
101	+2.58e-03	+2.08e-02	-4.20e-02	-3.12e-04	-2.36e-04	-1.02e-04
102	+0.00e+00	+0.00e+00	-4.31e-02	-2.04e-04	-3.54e-05	+0.00e+00
103	+2.15e-02	-4.47e-02	-4.09e-02	+1.00e-04	-1.37e-05	+2.35e-04
104	+2.21e-02	-2.65e-02	-4.01e-02	+2.05e-04	-6.37e-04	+2.09e-04
105	+2.08e-02	-4.04e-02	-4.22e-02	+2.93e-04	-5.25e-04	+1.84e-04
106	-9.30e-03	+6.72e-02	-2.64e-02	+7.19e-04	-6.97e-05	-1.57e-04
107	-9.59e-03	+4.61e-02	-2.29e-02	+4.08e-04	-5.24e-04	-2.91e-04
108	-3.37e-03	+6.79e-02	-2.71e-02	+1.68e-04	-3.89e-04	-4.87e-04
109	+2.10e-02	+2.96e-02	-2.74e-02	+7.59e-04	-4.19e-05	+1.89e-04
110	+2.51e-02	+2.96e-02	-3.07e-02	+1.02e-04	+6.49e-06	+1.23e-06
111	+2.88e-03	-3.75e-02	-3.20e-02	+3.29e-05	-8.25e-05	+3.87e-04
112	+1.77e-02	-3.75e-02	-4.12e-02	+2.61e-04	-4.94e-05	+3.68e-04
113	-5.24e-02	-9.00e-02	-1.97e-02	+6.56e-04	-1.34e-04	+2.63e-04
114	-5.25e-02	-6.67e-02	-1.03e-02	+4.41e-04	-7.14e-04	+2.83e-04
115	-4.18e-02	-4.01e-02	-1.18e-02	+2.84e-04	+3.60e-04	+1.80e-04
116	+5.56e-03	-1.94e-01	-5.13e-02	+1.50e-04	-5.28e-05	+5.08e-04
117	+5.66e-03	-1.46e-01	-4.70e-02	+2.13e-04	-2.73e-04	+5.78e-04
118	+2.21e-03	-1.59e-01	-4.71e-02	+1.96e-04	-5.09e-05	+5.34e-04
119	-1.28e-02	+6.67e-02	-5.25e-02	-1.98e-02	-2.86e-05	-9.10e-05
120	+2.71e-02	+6.26e-02	-3.57e-03	-1.39e-02	-5.77e-05	-7.14e-05
121	+2.43e-02	+6.29e-02	-3.08e-02	+7.33e-04	-1.19e-05	-1.28e-04
122	-1.40e-02	-1.93e-01	-4.47e-02	+1.61e-04	-5.94e-05	+4.91e-04
123	-6.56e-02	-1.93e-01	-2.81e-02	+1.60e-04	-1.44e-04	+4.78e-04
124	-8.39e-02	-1.93e-01	-2.17e-02	+1.61e-04	-1.52e-04	+4.89e-04
125	+1.12e-02	-4.42e-02	-3.61e-02	-7.19e-03	-1.88e-05	+2.93e-04
126	-2.28e-02	-4.45e-02	-3.02e-02	-6.32e-03	-1.49e-04	+2.83e-04
127	+2.20e-02	+8.42e-02	+1.00e-01	-3.79e-04	+4.41e-05	+3.86e-05
128	+2.62e-02	+1.08e-01	+1.00e-01	-4.04e-04	+1.12e-04	+5.10e-05
129	+2.05e-02	+7.89e-02	+1.20e-01	-3.06e-04	+8.59e-05	+4.65e-05
130	+2.59e-02	+1.00e-01	+1.20e-01	-3.65e-04	+9.52e-05	+5.52e-05
131	+8.21e-03	+2.80e-02	+1.41e-01	-3.79e-04	+2.58e-05	+2.34e-05
132	+8.23e-03	+2.64e-02	+1.49e-01	-3.59e-04	+1.10e-04	+1.18e-05
133	-4.69e-02	-1.41e-01	-4.30e-02	-1.30e-02	-8.60e-05	+4.15e-04
134	-6.27e-02	-1.41e-01	-1.89e-02	+6.52e-04	-1.36e-04	+4.40e-04
135	+0.00e+00	+0.00e+00	+1.19e-01	-3.69e-04	+1.19e-04	+0.00e+00
136	+7.89e-03	+2.64e-02	+1.19e-01	-3.46e-04	+9.63e-05	-9.80e-07
137	+2.06e-02	+5.59e-02	+1.32e-01	-3.25e-04	+7.00e-05	+2.71e-05
138	+1.87e-02	+5.56e-02	+9.99e-02	-4.01e-04	+6.28e-05	+2.62e-05
139	+2.72e-03	+2.81e-02	-4.25e-02	-4.01e-04	-1.69e-04	+5.91e-06
140	+2.81e-03	+2.63e-02	-3.91e-02	-3.73e-04	+2.96e-05	+2.79e-05
141	-3.72e-03	-1.42e-01	-2.86e-02	-1.24e-02	-1.16e-04	+4.32e-04
142	+1.32e-02	-1.43e-01	-5.28e-02	+6.36e-04	-6.62e-05	+4.55e-04
143	-3.25e-02	-4.50e-02	-2.59e-02	+1.05e-04	-1.51e-04	+2.28e-04
144	+1.35e-02	-1.01e-01	-4.57e-02	+4.38e-04	+5.10e-04	+4.95e-04
145	+9.18e-03	-1.29e-01	-4.67e-02	+3.11e-04	-3.53e-04	+6.00e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
146	-8.39e-02	-1.46e-01	-8.20e-03	+2.12e-04	+2.07e-04	+5.82e-04
147	-7.37e-02	-1.29e-01	-8.36e-03	+3.15e-04	+2.27e-04	+6.02e-04
148	-1.42e-02	-9.48e-02	-3.27e-02	+2.52e-04	-6.18e-05	+4.90e-04
149	+5.80e-03	-9.49e-02	-4.27e-02	+2.65e-04	-5.11e-05	+5.41e-04
150	+1.12e-02	-5.33e-03	-3.09e-02	+8.07e-05	-4.61e-05	+3.04e-04
151	+2.25e-02	-5.42e-03	-3.86e-02	+2.23e-04	-2.40e-05	+2.75e-04
152	-3.28e-02	-2.67e-02	-1.34e-02	+2.06e-04	+5.74e-04	+2.15e-04
153	-2.44e-02	-1.31e-02	-1.56e-02	+2.79e-04	+8.04e-04	+2.23e-04
154	+2.34e-02	+4.54e-03	-3.74e-02	+7.35e-04	-3.01e-05	+1.23e-04
155	+2.42e-02	+1.23e-02	-3.32e-02	+4.22e-04	+1.40e-03	+5.80e-05
156	+2.29e-02	-1.34e-02	-3.74e-02	+2.66e-04	-6.38e-04	+2.26e-04
157	+2.53e-03	+6.96e-02	-3.25e-02	-9.94e-05	+4.64e-04	-4.45e-04
158	+2.34e-02	+6.82e-02	-2.34e-02	+2.09e-04	+1.91e-03	-4.84e-04
159	+1.85e-02	+7.22e-02	-1.75e-02	-8.86e-05	-2.92e-03	-4.71e-04
160	+4.89e-03	+5.46e-02	-4.47e-02	-3.58e-04	+2.43e-05	-4.31e-05
161	+4.54e-03	+5.45e-02	-3.55e-02	-4.62e-04	+2.50e-05	+1.67e-05
162	+8.58e-03	+5.43e-02	-9.22e-03	+6.59e-04	+5.65e-05	+2.78e-05
163	+4.75e-03	+6.01e-02	-3.65e-02	-2.07e-04	+8.41e-04	-3.48e-04
164	+1.41e-02	+6.21e-02	-1.32e-02	-2.20e-04	+1.73e-04	-3.57e-04
165	+5.96e-03	+2.62e-02	+1.44e-02	-5.18e-04	+3.99e-05	+1.87e-05
166	+6.53e-03	+2.62e-02	+2.87e-02	-3.24e-04	+4.44e-05	+1.27e-05
167	+3.80e-03	+2.63e-02	-2.51e-02	-1.44e-04	+3.76e-05	+2.67e-05
168	+1.83e-03	+1.32e-02	-3.54e-02	+5.62e-05	+2.81e-05	+1.35e-05
169	+2.27e-03	+1.31e-02	-4.16e-02	-1.76e-04	+3.28e-05	-3.62e-05
170	-3.87e-02	-3.76e-02	-6.77e-03	+6.47e-05	-1.15e-04	+3.74e-04
171	-5.26e-02	-3.77e-02	+2.54e-03	+2.59e-04	-1.46e-04	+3.52e-04
172	-2.25e-02	-5.46e-03	-9.86e-03	+1.44e-04	-1.21e-04	+2.96e-04
173	-3.33e-02	-5.64e-03	-1.96e-03	+2.21e-04	-1.41e-04	+2.70e-04
174	-6.52e-02	-9.48e-02	-4.90e-03	+1.77e-04	-1.41e-04	+4.79e-04
175	-8.41e-02	-9.49e-02	+5.07e-03	+2.66e-04	-1.53e-04	+5.29e-04
176	-6.04e-03	+2.95e-02	-1.84e-02	+6.04e-04	-4.50e-05	+1.86e-04
177	-9.79e-03	+2.93e-02	-1.49e-02	+1.03e-04	-8.83e-05	-1.01e-05
178	+9.03e-03	+5.41e-02	+1.33e-03	-3.73e-04	+5.69e-05	-6.04e-06
179	+9.83e-03	+2.50e-02	-1.67e-02	-1.29e-04	+7.11e-05	-1.13e-04
180	+9.41e-03	+4.38e-02	-9.60e-03	-2.76e-04	-1.55e-04	-2.18e-04
181	+1.14e-02	+2.50e-02	-2.13e-02	+6.49e-04	+8.02e-05	+2.18e-05
182	+4.48e-03	+4.25e-02	-3.99e-02	-2.73e-04	-3.58e-04	-2.22e-04
183	+4.02e-03	+2.47e-02	-3.82e-02	-1.29e-04	+1.08e-05	-9.29e-05
184	-1.56e-02	+7.99e-03	-2.37e-02	+7.67e-04	-8.28e-05	+1.01e-04
185	-1.61e-02	+1.36e-02	-1.91e-02	+4.34e-04	-1.22e-03	+3.46e-05
186	-1.69e-02	+1.94e-02	-9.69e-03	+1.50e-04	-1.05e-04	+1.48e-04
187	+1.75e-02	+1.99e-02	-2.88e-02	-5.53e-05	-5.45e-05	+2.26e-04
188	+2.49e-02	+1.97e-02	-3.38e-02	+1.51e-04	-1.17e-05	+1.60e-04
189	-3.47e-03	-5.71e-02	-3.24e-02	+2.72e-04	-8.84e-05	+4.23e-04
190	+1.38e-02	-5.72e-02	-4.20e-02	+2.68e-04	-5.81e-05	+4.73e-04
191	-6.29e-02	-1.00e-01	-9.13e-03	+4.44e-04	-6.42e-04	+4.89e-04
192	-6.33e-02	-5.73e-02	+3.89e-03	+2.68e-04	-1.46e-04	+4.56e-04
193	-1.23e-02	+8.75e-03	-5.19e-02	-2.05e-02	+1.71e-06	+8.77e-05
194	+1.93e-02	+5.58e-03	-9.42e-03	-2.25e-02	-1.14e-04	+1.04e-04
195	+1.81e-02	+8.32e-02	+6.67e-02	-6.30e-05	+2.92e-05	+5.38e-05
196	+1.38e-02	+8.12e-02	+3.20e-02	+1.09e-03	+2.45e-05	+4.69e-05
197	+1.72e-02	+1.05e-01	+3.24e-02	-4.78e-04	+9.99e-05	+4.26e-05
198	+2.17e-02	+1.07e-01	+6.70e-02	-4.16e-04	+1.14e-04	+5.95e-05
199	+1.65e-02	+7.87e-02	+8.93e-02	-3.85e-04	+6.31e-05	+5.44e-05
200	+1.22e-02	+7.84e-02	+5.89e-02	-1.73e-04	+4.60e-05	+5.00e-05
201	+1.71e-02	+9.97e-02	+5.89e-02	-3.86e-04	+1.32e-04	+4.91e-05
202	+2.13e-02	+1.00e-01	+8.94e-02	-3.69e-04	+1.01e-04	+5.71e-05
203	+1.62e-02	+5.58e-02	+1.41e-01	-3.74e-04	+2.82e-04	+4.25e-05
204	+1.62e-02	+5.27e-02	+1.49e-01	-3.60e-04	+1.08e-04	+3.01e-05
205	-4.15e-02	-9.04e-02	-4.35e-02	-1.16e-02	-9.01e-05	+2.86e-04
206	+0.00e+00	+0.00e+00	+8.92e-02	-3.71e-04	+1.36e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+5.88e-02	-3.74e-04	+1.53e-04	+0.00e+00
208	+7.34e-03	+2.63e-02	+5.89e-02	-4.09e-04	+5.95e-05	+6.17e-06
209	+7.76e-03	+2.63e-02	+8.92e-02	-3.61e-04	+7.97e-05	+1.00e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
210	+1.44e-02	+5.27e-02	+1.19e-01	-3.57e-04	+8.43e-05	+2.09e-05
211	+1.01e-02	+5.24e-02	+5.89e-02	-3.75e-04	+2.25e-05	+2.87e-05
212	+1.24e-02	+5.25e-02	+8.92e-02	-4.03e-04	+5.32e-05	+2.73e-05
213	+1.24e-02	+2.78e-02	+1.32e-01	-4.05e-04	+1.51e-04	+1.66e-05
214	+1.15e-02	+2.76e-02	+9.97e-02	-3.91e-04	+1.36e-04	+9.98e-06
215	+1.58e-02	+5.49e-02	+6.66e-02	-7.72e-05	+4.66e-05	+4.59e-05
216	+1.17e-02	+5.42e-02	+3.31e-02	-1.63e-03	+3.99e-05	+5.23e-05
217	+1.02e-02	+2.74e-02	+6.67e-02	-4.56e-04	+1.09e-04	+2.21e-05
218	+7.66e-03	+2.71e-02	+3.41e-02	-3.55e-04	+6.85e-05	+3.91e-05
219	+5.00e-03	+5.63e-02	-4.21e-02	-3.57e-04	+1.99e-05	+1.51e-05
220	+4.94e-03	+5.27e-02	-3.90e-02	-3.57e-04	+2.34e-05	+4.27e-05
221	+5.52e-03	-9.25e-02	-2.62e-02	-1.11e-02	-1.06e-04	+3.05e-04
222	+1.74e-02	-9.22e-02	-5.08e-02	+6.54e-04	-6.01e-05	+2.81e-04
223	+1.77e-02	-6.77e-02	-4.42e-02	+4.41e-04	+7.10e-04	+2.96e-04
224	-9.42e-02	-1.59e-01	-8.30e-03	+2.03e-04	-1.50e-04	+5.40e-04
225	+2.50e-02	+4.45e-02	-2.84e-02	+4.17e-04	-7.15e-07	-2.59e-04
226	+2.48e-03	+2.76e-02	-3.58e-02	+2.16e-04	+2.96e-05	+1.26e-05
227	+7.27e-03	+5.24e-02	+1.44e-02	-4.32e-04	+2.59e-06	+1.64e-05
228	+8.00e-03	+5.23e-02	+2.87e-02	-4.09e-04	+4.32e-06	+2.09e-05
229	+5.92e-03	+5.25e-02	-2.50e-02	-2.00e-04	+1.97e-05	+1.66e-05
230	+3.19e-03	+2.48e-02	-3.32e-02	+9.08e-04	+6.20e-06	+3.45e-05
231	-4.71e-02	-5.71e-02	-5.80e-03	+2.98e-04	-1.16e-04	+4.08e-04
232	-9.97e-03	+1.97e-02	-1.50e-02	-9.59e-05	-6.30e-05	+2.20e-04
233	+0.00e+00	+0.00e+00	+9.94e-02	-3.96e-04	+1.60e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+6.67e-02	-4.03e-04	+1.63e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.42e-02	-3.94e-04	+1.58e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-3.08e-02	-1.47e-04	+2.34e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+7.50e-02	-3.91e-04	+1.53e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+4.33e-02	-3.85e-04	+1.74e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.49e-02	-3.47e-04	+1.73e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.04e-02	-3.67e-04	+1.49e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-3.00e-02	-1.59e-04	+1.77e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+5.17e-02	-3.94e-04	+1.72e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-2.87e-02	-2.11e-04	+2.91e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+8.40e-02	-3.95e-04	+1.81e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-7.01e-03	-3.16e-04	+1.36e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.16e-01	-3.92e-04	+1.83e-04	+0.00e+00
247	-2.44e-03	-5.41e-02	-1.01e-01	-8.85e-04	+6.77e-04	-5.37e-04
248	+3.49e-03	-5.73e-02	+4.45e-03	-3.63e-04	-3.01e-05	-4.67e-04
251	+2.75e-02	-1.94e-01	+1.57e-03	+1.68e-04	-1.05e-05	-1.56e-03
252	-1.46e-02	-1.98e-01	+7.54e-03	-3.30e-04	-5.03e-05	-1.32e-03
253	-1.44e-02	+4.76e-03	+1.38e-06	-1.40e-07	-5.02e-05	-5.23e-04
255	-3.36e-02	+4.85e-03	-1.22e-10	+2.37e-10	-2.07e-05	-5.80e-05
256	+3.42e-03	+9.95e-04	+2.10e-06	-1.85e-07	-2.86e-05	+3.66e-05
257	+5.65e-03	+1.03e-03	+1.45e-08	+1.28e-06	+5.25e-04	+3.22e-05
258	-3.36e-02	+4.86e-03	-2.18e-12	+2.11e-12	-2.25e-05	+5.84e-05
276	-7.98e-03	+4.77e-03	+7.34e-10	-7.79e-08	-4.94e-05	-5.01e-04
277	+6.23e-03	+4.78e-03	-6.92e-10	-1.35e-09	-4.77e-05	-4.36e-04
278	+1.82e-02	+4.79e-03	-1.24e-11	-1.20e-11	-4.59e-05	-3.53e-04
279	+2.74e-02	+4.80e-03	-1.14e-13	-6.51e-15	-4.41e-05	-2.54e-04
280	+3.34e-02	+4.81e-03	-1.24e-16	+1.73e-15	-4.23e-05	-1.44e-04
281	+1.25e-03	+1.00e-03	-9.57e-10	-1.87e-09	+1.65e-05	+5.99e-05
282	+3.61e-02	+4.82e-03	+1.68e-17	+3.37e-17	-4.05e-05	-3.08e-05
283	-2.38e-03	+1.02e-03	+7.13e-04	+6.22e-06	+6.77e-04	+4.36e-05
284	+2.75e-02	+4.82e-03	+1.62e-05	+2.56e-07	-1.04e-05	-5.56e-04
285	+3.53e-02	+4.83e-03	+1.85e-18	+2.38e-18	-3.87e-05	+7.96e-05
286	+3.13e-02	+4.84e-03	+1.56e-18	+2.09e-18	-3.69e-05	+1.79e-04
287	+2.45e-02	+4.84e-03	+1.56e-18	+2.09e-18	-3.51e-05	+2.60e-04
288	+1.57e-02	+4.85e-03	+1.56e-18	+2.09e-18	-3.33e-05	+3.17e-04
289	+0.00e+00	+0.00e+00	+9.99e-02	-3.89e-04	+1.83e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+8.20e-03	-3.21e-04	+1.37e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+3.69e-02	-3.72e-04	+1.66e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+6.81e-02	-3.87e-04	+1.79e-04	+0.00e+00
293	+2.60e-02	+1.04e-01	+1.11e-01	-3.85e-04	+1.42e-04	-4.04e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
294	+2.15e-02	+1.04e-01	+7.84e-02	-4.01e-04	+1.70e-04	+8.13e-04
295	+1.72e-02	+1.02e-01	+4.41e-02	-4.44e-04	+2.15e-04	-2.30e-03
296	+1.41e-02	+1.00e-01	+1.02e-02	-3.49e-04	+2.67e-04	+2.31e-03
297	+1.28e-02	+9.90e-02	-1.99e-03	-2.89e-04	+2.28e-04	-1.33e-03
298	+9.11e-03	+9.72e-02	-3.15e-02	-2.72e-04	+6.16e-05	+2.23e-03
299	+5.48e-03	+4.85e-03	+1.56e-18	+2.09e-18	-3.15e-05	+3.46e-04
300	-5.11e-03	+4.85e-03	+1.61e-18	+2.03e-18	-2.97e-05	+3.43e-04
301	-1.52e-02	+4.86e-03	+4.25e-18	-3.48e-18	-2.79e-05	+3.11e-04
302	-2.38e-02	+4.86e-03	-1.93e-17	-3.03e-16	-2.61e-05	+2.49e-04
303	-3.01e-02	+4.86e-03	-2.00e-14	+1.01e-15	-2.43e-05	+1.63e-04
304	+6.26e-03	+1.03e-03	-1.14e-08	+2.23e-08	+4.94e-04	+7.80e-06
305	+6.12e-03	+1.03e-03	-2.05e-10	+1.99e-10	+4.62e-04	-1.71e-05
306	+5.24e-03	+1.03e-03	-1.89e-12	+1.14e-13	+4.30e-04	-3.96e-05
307	+3.73e-03	+1.03e-03	-2.13e-15	-2.84e-14	+3.98e-04	-5.75e-05
308	+1.78e-03	+1.03e-03	+2.53e-16	-5.21e-16	+3.66e-04	-6.85e-05
309	-3.89e-04	+1.03e-03	+6.37e-18	-2.84e-18	+3.35e-04	-7.17e-05
310	-2.53e-03	+1.03e-03	+1.60e-18	+2.06e-18	+3.03e-04	-6.66e-05
311	-4.39e-03	+1.03e-03	+1.57e-18	+2.08e-18	+2.71e-04	-5.38e-05
312	-5.76e-03	+1.03e-03	+1.55e-18	+2.07e-18	+2.39e-04	-3.50e-05
313	-6.50e-03	+1.03e-03	+1.58e-18	+2.08e-18	+2.07e-04	-1.24e-05
314	-6.51e-03	+1.02e-03	+1.95e-18	+2.49e-18	+1.76e-04	+1.15e-05
315	-5.81e-03	+1.02e-03	+2.27e-17	+4.60e-17	+1.44e-04	+3.37e-05
316	-4.48e-03	+1.02e-03	-1.84e-16	+2.39e-15	+1.12e-04	+5.15e-05
317	-2.71e-03	+1.01e-03	-1.59e-13	-1.03e-14	+8.01e-05	+6.27e-05
318	-7.11e-04	+1.01e-03	-1.72e-11	-1.67e-11	+4.83e-05	+6.58e-05
319	+2.89e-03	+9.98e-04	+1.50e-09	-1.08e-07	-1.54e-05	+4.51e-05
321	-3.01e-02	+4.85e-03	+7.54e-11	+1.38e-08	-1.89e-05	-1.79e-04

# **MODO NUMERO: 18 - FREQUENZA: 23.56594**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.36e-05	+1.30e-07	+3.32e-07	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.03e-05	+1.93e-07	+3.35e-07	+0.00e+00
3	+0.00e+00	+0.00e+00	+6.65e-05	+1.52e-07	+3.29e-07	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.51e-05	+1.12e-07	+3.08e-07	+0.00e+00
5	+8.08e-06	-3.04e-06	+3.37e-05	-2.31e-07	-5.11e-07	+3.26e-07
6	+5.34e-06	-1.05e-04	-5.05e-05	-3.11e-08	-5.00e-07	+3.39e-07
7	+1.82e-05	-1.69e-06	+7.20e-05	-2.22e-07	-4.41e-07	+3.12e-07
8	+1.93e-05	-1.07e-04	-2.88e-07	-1.07e-07	-4.39e-07	+4.10e-07
9	-2.57e-04	+9.50e-05	+4.09e-05	-3.44e-07	-9.34e-07	+5.84e-07
10	-2.63e-04	+2.13e-05	-1.23e-04	+4.76e-07	-1.04e-06	+1.23e-06
11	-1.60e-04	+9.89e-05	+8.98e-05	-3.08e-07	-5.23e-07	+5.08e-07
12	-1.55e-04	-3.97e-06	+1.31e-05	-6.85e-07	-4.08e-07	+6.05e-07
13	+0.00e+00	+0.00e+00	+1.21e-04	+1.48e-07	+3.65e-07	+0.00e+00
14	+0.00e+00	+0.00e+00	+4.53e-05	+1.71e-07	+5.09e-07	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.15e-05	+1.53e-07	+3.63e-07	+0.00e+00
16	+1.05e-04	-5.02e-05	+3.70e-05	-1.17e-05	-1.02e-07	-5.49e-08
17	+1.01e-04	-4.64e-05	+3.33e-05	+2.68e-05	-6.17e-08	+1.64e-07
18	+6.60e-05	-1.25e-04	-2.94e-05	-7.74e-06	-4.11e-07	+1.12e-07
19	+5.45e-05	-1.29e-04	-1.42e-06	+2.34e-05	-2.79e-07	+1.12e-07
20	+9.63e-05	-3.85e-05	+2.45e-05	-2.93e-09	+1.43e-08	+7.95e-08
21	+9.53e-05	-4.58e-05	+3.01e-05	+1.20e-07	-9.01e-08	+9.62e-08
22	+1.03e-04	-3.72e-05	+2.45e-05	-3.93e-10	-3.70e-09	+3.61e-08
23	+1.04e-04	-5.19e-05	+2.40e-05	+3.19e-07	-7.14e-08	-3.27e-08
24	-1.17e-04	-9.40e-05	-8.98e-06	-2.16e-05	-4.59e-07	+4.91e-07
25	-1.31e-04	-1.20e-04	-8.74e-05	+3.13e-05	-5.73e-07	-4.92e-08
26	+1.48e-05	-1.06e-04	-3.98e-05	-3.07e-07	-4.35e-07	+1.36e-07
27	+7.57e-06	-1.06e-04	-3.44e-06	-1.86e-07	-5.41e-07	+1.63e-07
28	-1.81e-04	-2.39e-06	-9.79e-06	-6.60e-07	-3.78e-07	+7.00e-07
29	-2.41e-04	+1.17e-05	-9.19e-05	-1.00e-06	-4.91e-07	+5.06e-07
30	+0.00e+00	+0.00e+00	+3.56e-06	+1.45e-07	+3.05e-07	+0.00e+00
31	+1.36e-04	-4.19e-05	-1.05e-05	+1.65e-07	+2.76e-07	+2.14e-08
32	+1.39e-04	-5.00e-05	+4.33e-05	+1.83e-07	+4.14e-07	+6.72e-08
33	+9.85e-05	-4.58e-05	+1.21e-04	+1.30e-07	+3.92e-07	+3.88e-09
34	+9.32e-05	-4.11e-05	+4.94e-05	+1.01e-07	+3.14e-07	+8.23e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
35	+1.02e-04	-3.88e-05	+3.48e-05	+8.04e-08	+2.87e-07	+2.26e-08
36	+0.00e+00	+0.00e+00	+1.48e-05	+1.04e-07	+2.94e-07	+0.00e+00
37	+0.00e+00	+0.00e+00	+7.59e-06	+2.78e-07	+3.42e-07	+0.00e+00
38	+1.15e-04	-3.46e-05	+9.46e-06	+1.60e-07	+9.73e-07	+5.40e-08
39	+1.20e-04	-3.25e-05	-9.81e-06	+1.76e-07	+2.12e-07	-5.77e-08
40	+1.14e-04	-3.89e-05	+4.41e-05	+1.83e-07	+4.37e-07	+5.86e-08
41	-1.34e-04	-1.29e-04	-1.06e-04	+1.37e-06	-7.47e-07	-1.81e-07
42	+1.38e-04	-4.48e-05	+1.07e-05	+1.86e-07	+3.70e-07	+6.62e-08
43	+7.51e-05	-3.73e-05	+1.21e-04	+1.49e-07	+3.66e-07	+2.72e-08
44	+8.39e-05	-3.32e-05	+3.83e-05	+1.23e-07	+3.03e-07	+8.76e-08
45	+7.42e-05	-3.33e-05	+5.72e-05	+1.37e-07	+3.35e-07	+4.10e-08
46	-9.18e-05	-9.18e-05	+4.94e-06	-4.54e-07	-5.07e-07	+8.32e-07
47	+6.45e-05	-1.29e-04	+4.64e-06	-4.66e-08	-3.12e-07	+4.26e-07
48	+5.67e-05	-1.23e-04	-2.32e-05	+1.49e-07	-3.75e-07	+4.08e-07
49	-9.14e-05	+5.67e-05	+8.72e-05	-2.81e-07	-5.10e-07	+4.87e-07
50	-1.38e-04	+5.60e-05	+3.89e-05	-3.98e-07	-8.33e-07	+7.45e-07
51	+5.86e-05	-2.50e-05	+3.21e-05	-1.58e-07	-3.43e-07	+2.91e-07
52	+6.41e-05	-2.34e-05	+5.72e-05	-1.54e-07	-3.30e-07	+2.99e-07
53	+8.83e-05	-3.57e-05	+2.06e-05	+5.21e-08	+1.72e-07	+1.05e-07
54	+9.58e-05	-3.45e-05	+1.21e-05	+5.18e-08	+1.63e-07	-2.24e-08
55	+1.02e-04	-3.99e-05	+3.73e-05	+7.03e-08	+2.90e-07	-4.63e-09
56	+0.00e+00	+0.00e+00	+4.80e-05	+1.08e-07	+3.18e-07	+0.00e+00
57	+9.75e-05	-4.16e-05	+4.49e-05	+8.49e-08	+3.21e-07	+9.59e-08
58	+0.00e+00	+0.00e+00	+6.09e-05	+1.35e-07	+3.29e-07	+0.00e+00
59	+7.69e-05	-3.34e-05	+5.08e-05	-2.45e-06	+3.55e-07	+8.62e-08
60	+8.23e-05	-3.32e-05	+4.03e-05	+2.14e-06	+3.42e-07	+1.88e-08
61	+7.51e-05	-3.10e-05	+1.79e-05	+9.50e-08	+2.60e-07	+1.12e-07
62	+8.29e-05	-3.00e-05	+3.73e-06	+9.10e-08	+2.64e-07	-3.79e-08
63	-1.81e-04	+5.28e-05	+2.66e-05	-5.06e-07	-4.75e-07	-8.69e-06
64	+0.00e+00	+0.00e+00	+9.60e-05	+1.41e-07	+3.79e-07	+0.00e+00
65	-2.41e-04	+5.44e-05	-3.01e-05	-3.88e-07	-8.40e-07	+9.40e-06
66	+0.00e+00	+0.00e+00	+1.01e-04	+1.34e-07	+3.81e-07	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.99e-05	+2.05e-07	+3.53e-07	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.16e-04	+1.42e-07	+3.73e-07	+0.00e+00
69	+0.00e+00	+0.00e+00	+9.15e-05	+1.55e-07	+3.75e-07	+0.00e+00
70	+0.00e+00	+0.00e+00	-3.13e-06	+1.67e-07	+3.18e-07	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.11e-05	+1.09e-07	+3.02e-07	+0.00e+00
72	+8.47e-05	-3.04e-05	+8.63e-06	+8.28e-07	+2.68e-07	-3.31e-08
73	+9.72e-05	-3.50e-05	+1.50e-05	-1.31e-06	+1.43e-07	-2.80e-08
74	+7.98e-05	-3.09e-05	+1.66e-05	+1.04e-06	+2.70e-07	+1.19e-07
75	+9.28e-05	-3.55e-05	+1.97e-05	-1.16e-06	+1.58e-07	+1.11e-07
76	+7.40e-05	-3.59e-05	+8.68e-05	+1.53e-07	-1.59e-06	+2.31e-08
77	+8.66e-05	-3.83e-05	+9.64e-05	+9.88e-07	+3.30e-07	+9.66e-08
78	+8.31e-05	-3.80e-05	+1.02e-04	-1.27e-06	+3.26e-07	+8.64e-08
79	+7.64e-05	-3.73e-05	+1.16e-04	+1.46e-06	+3.58e-07	+4.01e-08
80	+1.07e-04	-4.89e-05	+9.64e-05	+1.50e-07	+3.69e-07	+1.07e-07
81	+1.03e-04	-4.80e-05	+1.02e-04	+1.29e-07	+3.83e-07	+6.66e-08
82	+9.88e-05	-4.61e-05	+1.16e-04	+1.41e-07	+3.97e-07	+2.08e-08
83	+9.81e-05	-4.47e-05	+8.69e-05	+1.79e-07	+5.50e-07	+2.94e-08
84	+1.16e-05	-2.06e-06	+6.29e-05	-5.72e-07	-4.58e-07	+4.70e-08
85	-1.05e-04	+5.67e-05	+7.57e-05	+4.43e-08	-5.56e-07	+2.15e-07
86	+1.53e-05	-2.86e-06	+4.09e-05	-5.27e-07	-4.89e-07	+6.85e-08
87	-1.20e-04	+5.63e-05	+4.75e-05	-7.63e-07	-7.74e-07	+2.75e-07
88	+1.02e-04	-3.77e-05	+2.47e-05	+1.09e-06	-2.78e-08	-5.52e-09
89	+9.97e-05	-3.84e-05	+2.46e-05	+6.53e-07	+8.30e-09	+7.77e-08
90	+5.85e-05	-2.38e-05	+5.11e-05	+1.49e-07	-3.39e-07	+2.12e-08
91	+6.44e-05	-2.47e-05	+3.65e-05	+2.34e-07	-3.26e-07	+3.93e-08
92	-1.82e-04	+9.83e-05	+7.75e-05	-3.22e-07	-6.14e-07	+5.40e-07
93	-2.39e-04	+9.56e-05	+4.93e-05	-1.81e-07	-9.59e-07	+4.77e-07
94	+3.08e-05	-1.20e-05	+4.34e-05	+1.57e-07	+4.38e-07	+5.27e-08
95	+2.87e-05	-1.19e-05	+4.65e-05	+1.31e-07	+4.12e-07	+4.72e-08
96	+3.06e-05	-1.14e-05	-8.98e-06	+1.43e-07	+4.46e-07	+1.14e-09
97	+3.09e-05	-1.11e-05	+1.82e-05	+1.39e-07	-1.14e-07	-9.24e-09
98	+0.00e+00	+0.00e+00	+1.73e-05	+1.62e-07	+2.88e-07	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
99	+3.05e-05	-1.15e-05	-1.52e-06	+4.92e-08	+4.51e-07	+9.07e-09
100	+2.53e-05	-1.12e-05	+6.58e-05	+1.57e-07	+3.50e-07	+3.91e-09
101	+2.63e-05	-1.24e-05	+3.96e-05	+1.84e-07	+1.80e-07	-1.38e-08
102	+0.00e+00	+0.00e+00	+4.02e-05	+1.32e-07	+2.70e-07	+0.00e+00
103	+4.37e-05	-1.17e-04	+2.51e-06	-2.25e-07	-3.82e-07	+3.68e-07
104	+4.36e-05	-6.46e-05	+3.33e-05	-1.91e-07	-4.98e-07	+7.05e-07
105	+1.90e-05	-5.28e-05	+3.59e-05	-2.01e-07	-7.61e-07	+7.05e-07
106	+9.07e-05	-6.27e-05	+1.46e-05	+3.88e-07	-9.75e-08	+1.30e-07
107	+9.24e-05	-5.10e-05	+1.98e-05	+1.51e-07	-1.03e-06	+1.50e-07
108	+9.67e-05	-4.35e-05	+2.69e-05	+5.49e-08	+2.43e-06	+2.01e-08
109	+9.55e-05	-3.67e-05	+3.38e-05	+1.92e-08	-1.60e-07	+9.38e-09
110	+9.80e-05	-3.61e-05	+3.60e-05	-4.82e-08	-1.31e-07	+1.35e-07
111	-2.45e-05	+1.57e-05	+6.86e-05	-2.65e-07	-5.20e-07	+7.43e-08
112	-1.65e-05	+1.60e-05	+7.90e-05	-2.59e-07	-4.96e-07	+3.53e-07
113	-3.45e-05	-1.07e-04	-6.48e-05	+1.48e-07	-5.66e-07	+4.84e-07
114	-3.27e-05	-4.64e-05	-1.63e-05	+5.64e-08	-1.16e-06	+8.35e-07
115	+7.36e-06	-5.50e-05	-8.12e-06	-1.84e-07	-1.21e-06	+6.99e-07
116	-1.25e-04	-5.25e-05	+1.07e-05	-4.23e-07	-4.79e-07	+7.31e-07
117	-1.25e-04	+1.86e-05	+4.60e-05	-4.99e-07	-1.42e-06	+7.91e-07
118	-1.57e-04	+5.25e-05	+4.65e-05	-5.29e-07	-4.02e-07	+6.71e-07
119	+9.70e-05	-6.42e-05	+8.46e-08	-2.46e-05	-5.03e-08	+1.79e-07
120	+9.09e-05	-8.47e-05	+3.29e-05	-2.04e-06	-2.33e-07	+1.81e-07
121	+9.85e-05	-8.48e-05	+1.43e-05	+5.01e-07	-1.46e-07	+2.14e-07
122	-1.51e-04	-5.27e-05	-1.13e-05	-4.03e-07	-4.50e-07	+5.53e-07
123	-1.86e-04	-5.42e-05	-8.19e-05	-1.93e-06	-1.16e-06	+1.87e-07
124	-1.97e-04	-5.52e-05	-1.31e-04	-1.38e-05	-2.57e-06	+3.21e-07
125	+3.47e-05	-1.18e-04	-5.31e-06	-3.45e-06	-3.96e-07	+8.14e-08
126	+4.14e-05	-1.19e-04	-3.16e-05	-3.83e-06	-4.41e-07	+6.27e-08
127	+1.24e-04	-3.24e-05	+3.78e-06	-4.82e-07	+1.68e-07	+1.75e-09
128	+1.33e-04	-4.11e-05	+4.00e-06	+1.71e-07	+2.03e-07	+3.46e-08
129	+1.09e-04	-3.89e-05	+5.81e-05	-1.95e-07	+4.09e-07	+6.57e-08
130	+1.33e-04	-5.00e-05	+5.80e-05	+1.73e-07	+4.00e-07	+8.12e-08
131	+3.87e-05	-1.39e-05	+5.03e-06	+1.55e-07	-5.51e-07	-1.80e-08
132	+3.86e-05	-1.31e-05	+4.61e-05	+1.64e-07	+5.53e-07	-7.47e-11
133	-6.61e-05	-1.26e-04	-8.95e-05	-3.26e-05	-8.35e-07	+3.88e-07
134	-8.12e-05	-1.22e-04	-8.21e-05	+1.24e-07	-7.54e-07	+5.36e-07
135	+0.00e+00	+0.00e+00	+5.88e-05	+1.70e-07	+4.36e-07	+0.00e+00
136	+3.71e-05	-1.30e-05	+5.85e-05	+4.42e-07	+5.39e-07	+2.78e-08
137	+1.00e-04	-2.20e-05	-9.31e-06	+6.13e-07	+4.78e-07	+2.48e-08
138	+1.01e-04	-2.21e-05	+3.34e-06	+4.01e-07	+5.15e-07	+8.01e-09
139	+2.47e-05	-1.20e-05	+9.09e-05	+1.68e-07	+5.09e-07	+9.65e-09
140	+2.45e-05	-1.29e-05	+1.21e-04	+1.79e-07	+3.29e-07	+2.44e-08
141	-8.35e-05	-1.06e-04	-3.11e-06	-5.44e-07	-5.38e-07	+7.70e-07
142	-5.37e-05	-1.07e-04	-6.41e-07	-6.01e-08	-5.24e-07	+8.21e-07
143	+3.32e-05	-1.19e-04	-3.85e-05	-2.14e-07	-4.39e-07	+3.76e-07
144	-5.38e-05	-2.82e-05	+4.22e-05	-1.86e-07	+6.09e-07	+9.08e-07
145	-9.20e-05	-9.01e-06	+4.48e-05	-3.51e-07	-2.38e-07	+9.05e-07
146	-1.96e-04	-5.37e-06	-3.25e-05	-2.19e-07	+7.86e-06	+7.98e-07
147	-1.35e-04	-5.92e-05	-3.09e-05	+3.52e-07	-2.60e-06	+1.98e-06
148	-1.42e-04	+7.69e-05	+7.70e-05	+1.30e-06	-5.80e-07	+3.71e-07
149	-1.25e-04	+7.70e-05	+8.89e-05	-2.99e-07	-5.19e-07	+5.07e-07
150	+3.69e-05	-1.41e-05	+5.73e-05	-1.90e-07	-3.98e-07	+3.06e-08
151	+4.29e-05	-1.37e-05	+6.50e-05	-1.84e-07	-3.90e-07	+3.06e-07
152	+3.53e-05	-6.56e-05	-1.54e-06	-1.64e-07	+3.36e-07	+6.89e-07
153	+5.86e-05	-7.11e-05	+4.66e-06	-5.56e-10	+1.28e-06	+6.47e-07
154	+8.48e-05	-1.19e-04	+7.51e-06	+3.40e-07	-2.36e-07	+4.25e-07
155	+8.52e-05	-7.22e-05	+2.87e-05	+1.08e-07	+6.17e-07	+5.80e-07
156	+6.45e-05	-7.32e-05	+3.11e-05	-8.18e-08	+4.94e-07	+7.05e-07
157	+8.91e-05	-3.99e-05	+3.16e-05	+5.21e-08	-5.24e-06	-4.65e-09
158	+1.04e-04	-4.67e-05	+2.49e-05	+1.55e-07	+1.28e-06	+1.10e-07
159	+9.73e-05	-3.69e-05	+2.23e-05	+1.05e-07	-4.49e-06	+2.80e-08
160	+5.02e-05	-2.25e-05	+6.28e-05	+1.52e-07	+3.34e-07	+1.47e-08
161	+5.16e-05	-2.27e-05	+5.62e-05	-3.87e-07	+3.50e-07	+4.90e-08
162	+5.70e-05	-2.32e-05	+4.40e-05	+5.36e-07	+3.64e-07	+6.00e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
163	+7.50e-05	-3.49e-05	+3.46e-05	+1.08e-07	+3.65e-06	-1.72e-08
164	+8.37e-05	-3.05e-05	+2.08e-05	+1.21e-07	+3.43e-06	+1.67e-08
165	+2.92e-05	-1.28e-05	+1.01e-04	+1.36e-07	+4.03e-07	+3.00e-08
166	+3.03e-05	-1.28e-05	+9.60e-05	+1.50e-07	+4.25e-07	+2.40e-08
167	+2.56e-05	-1.29e-05	+1.16e-04	+4.51e-08	+3.39e-07	+3.23e-08
168	+2.80e-05	-1.20e-05	+1.19e-05	-1.84e-08	+4.15e-07	+3.35e-08
169	+2.67e-05	-1.20e-05	+1.51e-05	+1.79e-07	+3.95e-07	+2.21e-08
170	-2.33e-05	+1.51e-05	+4.33e-05	+6.75e-07	-5.64e-07	+9.90e-08
171	-3.22e-05	+1.49e-05	+3.45e-05	-2.68e-07	-5.99e-07	+3.89e-07
172	+4.23e-05	-1.50e-05	+3.89e-05	-1.46e-08	-4.18e-07	+5.08e-08
173	+3.57e-05	-1.53e-05	+3.30e-05	-1.90e-07	-4.30e-07	+3.18e-07
174	-1.76e-04	+7.61e-05	+4.87e-05	-1.66e-06	-9.16e-07	+3.83e-07
175	-1.96e-04	+7.56e-05	+3.99e-05	-3.89e-07	-9.26e-07	+7.71e-07
176	+9.60e-05	-3.75e-05	+2.90e-05	-9.67e-07	-1.06e-07	+4.90e-08
177	+9.29e-05	-3.76e-05	+2.79e-05	-4.90e-08	-1.15e-07	+1.05e-07
178	+5.99e-05	-2.33e-05	+4.14e-05	+1.47e-07	+3.60e-07	+1.10e-07
179	+5.95e-05	-2.18e-05	-4.17e-06	+1.26e-07	+3.69e-07	-3.35e-08
180	+5.97e-05	-2.12e-05	+1.94e-05	+1.31e-07	-1.76e-06	-5.76e-10
181	+6.09e-05	-2.21e-05	+2.45e-06	-7.81e-07	+3.80e-07	-2.01e-08
182	+5.18e-05	-2.51e-05	+3.78e-05	+1.56e-07	-1.85e-06	-2.47e-08
183	+5.27e-05	-2.27e-05	+1.59e-05	+1.37e-07	+3.42e-07	+8.55e-08
184	+7.83e-05	-9.75e-05	-3.51e-06	+4.81e-07	-2.16e-07	+3.20e-07
185	+7.99e-05	-6.40e-05	+1.23e-05	+1.69e-07	-7.72e-07	+4.20e-07
186	+8.00e-05	-3.33e-05	+3.03e-05	-9.44e-08	-2.34e-07	+2.00e-07
187	+8.03e-05	-3.21e-05	+4.28e-05	+1.13e-07	-2.57e-07	+1.56e-08
188	+8.46e-05	-3.17e-05	+4.69e-05	-9.35e-08	-2.35e-07	+2.40e-07
189	-6.40e-05	+3.55e-05	+7.29e-05	-4.47e-07	-5.47e-07	+1.19e-07
190	-5.38e-05	+3.56e-05	+8.41e-05	-2.70e-07	-5.12e-07	+4.27e-07
191	-7.94e-05	-4.53e-05	-2.46e-05	+4.31e-08	-1.50e-06	+1.07e-06
192	-7.99e-05	+3.51e-05	+3.63e-05	-3.50e-07	-7.15e-07	+4.78e-07
193	+8.93e-05	-9.81e-05	-1.97e-05	-3.35e-06	-1.92e-07	+3.01e-07
194	+7.11e-05	-1.18e-04	+2.06e-05	-2.14e-05	-2.61e-07	+3.45e-07
195	+1.18e-04	-3.24e-05	+1.69e-05	+2.46e-07	+1.54e-07	+1.35e-07
196	+1.02e-04	-3.29e-05	+2.84e-05	+1.01e-06	+2.36e-07	+2.60e-07
197	+1.16e-04	-3.85e-05	+2.88e-05	+1.08e-07	+2.72e-07	+2.05e-07
198	+1.26e-04	-3.98e-05	+1.71e-05	+1.58e-07	+1.90e-07	+1.07e-07
199	+1.03e-04	-3.90e-05	+7.12e-05	+4.12e-07	+3.85e-07	+8.74e-08
200	+9.49e-05	-3.88e-05	+8.41e-05	-5.99e-07	+3.56e-07	+1.04e-07
201	+1.16e-04	-5.01e-05	+8.41e-05	+1.59e-07	+3.61e-07	+1.17e-07
202	+1.25e-04	-5.03e-05	+7.12e-05	+1.64e-07	+3.79e-07	+1.04e-07
203	+7.80e-05	-2.42e-05	+5.76e-06	+1.39e-07	-2.23e-06	+1.60e-08
204	+7.84e-05	-2.58e-05	+4.57e-05	+1.73e-07	+5.20e-07	+2.67e-08
205	-1.77e-05	-1.07e-04	-7.05e-05	-8.68e-06	-5.19e-07	+4.45e-07
206	+0.00e+00	+0.00e+00	+7.16e-05	+1.51e-07	+3.95e-07	+0.00e+00
207	+0.00e+00	+0.00e+00	+8.40e-05	+1.51e-07	+3.82e-07	+0.00e+00
208	+3.25e-05	-1.28e-05	+8.40e-05	+2.67e-07	+4.74e-07	+2.56e-08
209	+3.47e-05	-1.28e-05	+7.14e-05	-8.35e-09	+5.14e-07	+2.86e-08
210	+7.58e-05	-2.58e-05	+5.82e-05	+5.73e-07	+4.98e-07	+4.27e-08
211	+6.62e-05	-2.56e-05	+8.40e-05	+8.62e-08	+4.32e-07	+7.01e-08
212	+7.15e-05	-2.58e-05	+7.13e-05	+1.92e-08	+4.73e-07	+5.97e-08
213	+5.01e-05	-1.14e-05	-1.00e-05	+5.50e-07	+8.07e-07	+1.69e-08
214	+4.99e-05	-1.15e-05	+2.90e-06	+3.28e-08	+8.07e-07	+2.86e-09
215	+9.53e-05	-2.26e-05	+1.64e-05	+4.15e-07	+5.03e-07	+1.44e-07
216	+7.86e-05	-2.31e-05	+2.88e-05	-5.46e-07	+4.35e-07	+2.65e-07
217	+4.73e-05	-1.17e-05	+1.62e-05	+3.51e-07	+7.54e-07	+6.51e-08
218	+3.91e-05	-1.19e-05	+2.94e-05	-2.61e-07	+5.98e-07	+1.21e-07
219	+4.92e-05	-2.43e-05	+8.91e-05	+1.65e-07	+2.24e-06	+1.95e-08
220	+4.89e-05	-2.55e-05	+1.21e-04	+1.68e-07	+3.43e-07	+3.42e-08
221	-3.97e-05	-1.07e-04	-1.09e-06	-8.76e-06	-6.33e-07	+6.16e-07
222	-1.58e-05	-1.06e-04	-2.27e-06	+1.36e-08	-5.21e-07	+6.54e-07
223	-1.60e-05	-4.00e-05	+3.91e-05	-1.64e-07	+6.64e-07	+7.90e-07
224	-2.59e-04	+5.35e-05	-3.71e-05	+6.45e-08	-8.32e-07	-1.04e-06
225	+9.89e-05	-6.01e-05	+2.66e-05	+1.91e-07	+1.73e-07	+3.30e-07
226	+2.57e-05	-1.13e-05	+5.94e-05	+3.20e-08	+3.59e-07	+1.28e-08

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
227	+5.77e-05	-2.55e-05	+1.02e-04	-4.22e-07	+3.66e-07	+7.49e-08
228	+6.05e-05	-2.55e-05	+9.62e-05	+4.49e-07	+3.85e-07	+7.00e-08
229	+5.06e-05	-2.54e-05	+1.16e-04	+9.10e-07	+3.43e-07	+5.71e-08
230	+5.65e-05	-2.26e-05	+1.37e-05	-1.03e-07	+3.65e-07	+9.52e-08
231	-6.80e-05	+3.52e-05	+4.56e-05	+3.37e-07	-6.50e-07	+1.62e-07
232	+8.43e-05	-3.31e-05	+3.30e-05	-1.76e-07	-2.14e-07	+3.58e-08
233	+0.00e+00	+0.00e+00	+2.59e-06	+1.74e-07	+4.04e-07	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.62e-05	+1.64e-07	+4.07e-07	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.00e-05	+1.76e-07	+3.69e-07	+0.00e+00
236	+0.00e+00	+0.00e+00	+9.64e-06	+1.19e-07	+2.98e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.51e-05	+1.62e-07	+3.56e-07	+0.00e+00
238	+0.00e+00	+0.00e+00	+5.80e-05	+1.55e-07	+3.50e-07	+0.00e+00
239	+0.00e+00	+0.00e+00	+6.90e-05	+1.28e-07	+3.50e-07	+0.00e+00
240	+0.00e+00	+0.00e+00	+9.74e-07	+2.15e-07	+3.12e-07	+0.00e+00
241	+0.00e+00	+0.00e+00	+2.09e-05	+1.11e-07	+2.64e-07	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.58e-05	+1.93e-07	+3.40e-07	+0.00e+00
243	+0.00e+00	+0.00e+00	+4.23e-05	+1.14e-07	+2.67e-07	+0.00e+00
244	+0.00e+00	+0.00e+00	-3.08e-05	+1.74e-07	+3.60e-07	+0.00e+00
245	+0.00e+00	+0.00e+00	+7.69e-05	+1.23e-07	+3.68e-07	+0.00e+00
246	+0.00e+00	+0.00e+00	-4.48e-05	+1.69e-07	+3.67e-07	+0.00e+00
247	-1.19e-05	-1.06e-04	+1.98e-04	+2.55e-06	-1.33e-06	-5.36e-07
248	+6.64e-06	-1.14e-04	-1.00e-06	+5.54e-08	+7.33e-09	-9.10e-07
251	+1.44e-05	-5.56e-05	-2.53e-02	-2.67e-04	-1.70e-02	-1.56e-06
252	+1.80e-05	-5.36e-05	-2.53e-03	+1.13e-05	+2.74e-05	-3.82e-07
253	+1.78e-05	-1.96e-07	-1.51e-05	+7.97e-07	-7.57e-06	+2.80e-07
255	+2.86e-05	-1.97e-08	+3.89e-05	-7.59e-05	-1.26e-02	-1.10e-07
256	+6.48e-06	+2.51e-06	-1.50e-09	+9.06e-11	+4.83e-09	+7.87e-08
257	+8.34e-06	+2.52e-06	-2.15e-11	-1.86e-09	-1.04e-06	+1.09e-07
258	+2.41e-05	-3.06e-08	+6.98e-07	-6.77e-07	-1.18e-02	-1.84e-07
276	+1.42e-05	-1.92e-07	-1.76e-08	+5.68e-07	-3.27e-04	+2.93e-07
277	+4.94e-06	-1.81e-07	+5.04e-09	+1.00e-08	-1.09e-03	+3.09e-07
278	-4.39e-06	-1.71e-07	+9.21e-11	+9.11e-11	-1.86e-03	+3.00e-07
279	-1.31e-05	-1.60e-07	+8.64e-13	+7.94e-14	-2.62e-03	+2.68e-07
280	-2.05e-05	-1.49e-07	+1.22e-15	-1.26e-14	-3.39e-03	+2.14e-07
281	+1.88e-06	+2.53e-06	+5.41e-13	+1.07e-12	-8.02e-08	+1.25e-07
282	-2.60e-05	-1.39e-07	-1.12e-16	-2.36e-16	-4.16e-03	+1.43e-07
283	-1.19e-05	+2.46e-06	-9.70e-07	-7.65e-09	-1.33e-06	+9.09e-08
284	+1.47e-05	+4.31e-08	-2.58e+00	-2.44e-02	-1.70e-02	+1.80e-07
285	-2.91e-05	-1.28e-07	-2.82e-18	-3.13e-18	-4.92e-03	+5.95e-08
286	-2.95e-05	-1.17e-07	-6.81e-19	-8.87e-19	-5.69e-03	-2.80e-08
287	-2.74e-05	-1.07e-07	-6.41e-19	-9.24e-19	-6.45e-03	-1.13e-07
288	-2.28e-05	-9.58e-08	-9.73e-19	-3.02e-18	-7.22e-03	-1.87e-07
289	+0.00e+00	+0.00e+00	-7.68e-05	+1.79e-07	+3.59e-07	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.73e-05	+2.29e-07	+3.25e-07	+0.00e+00
291	+0.00e+00	+0.00e+00	-4.56e-05	+2.15e-07	+3.37e-07	+0.00e+00
292	+0.00e+00	+0.00e+00	-6.20e-05	+1.89e-07	+3.52e-07	+0.00e+00
293	+1.33e-04	-4.48e-05	+2.57e-05	+1.73e-07	+3.80e-07	+2.02e-07
294	+1.26e-04	-4.48e-05	+3.97e-05	+1.72e-07	+3.88e-07	-8.53e-08
295	+1.16e-04	-4.48e-05	+5.29e-05	+1.42e-07	+3.97e-07	-3.05e-07
296	+1.06e-04	-4.41e-05	+6.26e-05	+1.04e-07	+4.52e-07	+1.42e-06
297	+1.03e-04	-4.37e-05	+6.66e-05	+9.61e-08	+4.73e-07	-4.71e-06
298	+9.81e-05	-4.44e-05	+8.01e-05	+1.76e-07	+5.38e-07	+5.21e-06
299	-1.61e-05	-8.50e-08	-1.59e-16	+2.37e-17	-7.99e-03	-2.45e-07
300	-8.04e-06	-7.41e-08	-1.63e-14	+1.68e-14	-8.75e-03	-2.82e-07
301	+7.90e-07	-6.33e-08	-8.58e-13	+1.78e-12	-9.52e-03	-2.93e-07
302	+9.59e-06	-5.24e-08	+7.24e-12	+9.70e-11	-1.03e-02	-2.80e-07
303	+1.76e-05	-4.15e-08	+6.43e-09	-3.84e-10	-1.10e-02	-2.42e-07
304	+1.10e-05	+2.53e-06	+1.65e-11	-3.22e-11	-9.81e-07	+6.05e-08
305	+1.20e-05	+2.54e-06	+2.96e-13	-2.87e-13	-9.21e-07	+6.95e-09
306	+1.14e-05	+2.55e-06	+2.73e-15	-1.67e-16	-8.61e-07	-4.58e-08
307	+9.23e-06	+2.55e-06	+2.43e-18	+4.02e-17	-8.01e-07	-9.16e-08
308	+5.86e-06	+2.56e-06	-1.03e-18	-1.32e-19	-7.41e-07	-1.25e-07
309	+1.70e-06	+2.56e-06	-6.75e-19	-8.82e-19	-6.81e-07	-1.43e-07
310	-2.72e-06	+2.57e-06	-6.57e-19	-8.82e-19	-6.21e-07	-1.42e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
311	-6.83e-06	+2.57e-06	-6.68e-19	-8.84e-19	-5.60e-07	-1.23e-07
312	-1.01e-05	+2.57e-06	-6.57e-19	-8.82e-19	-5.00e-07	-8.95e-08
313	-1.22e-05	+2.56e-06	-6.68e-19	-8.84e-19	-4.40e-07	-4.46e-08
314	-1.28e-05	+2.56e-06	-6.57e-19	-8.82e-19	-3.80e-07	+5.45e-09
315	-1.19e-05	+2.56e-06	-6.74e-19	-9.09e-19	-3.20e-07	+5.42e-08
316	-9.56e-06	+2.55e-06	-5.38e-19	-2.23e-18	-2.60e-07	+9.53e-08
317	-6.15e-06	+2.54e-06	+9.14e-17	+6.92e-18	-2.00e-07	+1.23e-07
318	-2.15e-06	+2.54e-06	+9.85e-15	+9.70e-15	-1.40e-07	+1.34e-07
319	+5.34e-06	+2.52e-06	-1.61e-12	+6.09e-11	-2.02e-08	+9.60e-08
321	+3.07e-05	-8.79e-09	-4.81e-05	-4.38e-03	-1.33e-02	-2.73e-08

# **MODO NUMERO: 19 - FREQUENZA: 26.41024**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.62e-03	+2.30e-05	+1.36e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.74e-02	+6.62e-05	+1.29e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+8.18e-03	+2.90e-05	+1.23e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-9.92e-03	+2.74e-05	+1.14e-04	+0.00e+00
5	+5.93e-04	-8.28e-03	+7.11e-03	-2.08e-05	-1.76e-04	-4.22e-05
6	+4.41e-04	-3.68e-04	-2.09e-02	-6.05e-06	-1.73e-04	-3.64e-05
7	-5.61e-03	-7.77e-03	+1.05e-02	-1.82e-05	-2.03e-04	-3.13e-05
8	-5.70e-03	-9.78e-04	-2.16e-02	-3.70e-06	-2.02e-04	-3.14e-05
9	-7.18e-02	+3.60e-04	+9.81e-03	-2.05e-05	-2.06e-04	-8.35e-05
10	-7.20e-02	+1.44e-02	-2.65e-02	+4.06e-06	-2.08e-04	-7.27e-05
11	-8.60e-02	+8.30e-04	+1.44e-02	-3.09e-05	-2.31e-04	-6.75e-05
12	-8.60e-02	+1.41e-02	-2.60e-02	+3.80e-06	-2.30e-04	-6.56e-05
13	+0.00e+00	+0.00e+00	+2.95e-02	+2.48e-05	+1.43e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.73e-02	+3.48e-05	+2.32e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-6.81e-03	+1.77e-05	+1.63e-04	+0.00e+00
16	+3.91e-02	-7.05e-03	-3.13e-03	-7.54e-03	-5.75e-05	-4.06e-05
17	+3.66e-02	-5.94e-03	-1.69e-05	+6.77e-03	-5.49e-05	+5.92e-05
18	+1.73e-02	+1.17e-04	-1.73e-02	-5.83e-03	-1.28e-04	-1.98e-05
19	+1.71e-02	-1.01e-03	-1.94e-02	+3.40e-03	-1.65e-04	-2.11e-05
20	+3.49e-02	-1.11e-02	-2.46e-03	+6.85e-06	-7.80e-06	+9.62e-06
21	+3.50e-02	-5.49e-03	-2.61e-03	-2.82e-05	-4.66e-05	+2.11e-05
22	+3.72e-02	-1.05e-02	-3.77e-03	+8.40e-06	-2.64e-05	-1.78e-05
23	+3.75e-02	-7.46e-03	-6.52e-03	+4.45e-05	-6.70e-05	-3.70e-05
24	-5.25e-02	+1.32e-02	-2.64e-02	-2.88e-04	-2.40e-04	-4.71e-05
25	-4.66e-02	+1.36e-02	-2.54e-02	-1.88e-03	-2.09e-04	-7.47e-05
26	-1.02e-03	-6.36e-04	-1.90e-02	-2.23e-05	-1.79e-04	-3.58e-05
27	-4.36e-03	-9.53e-04	-2.08e-02	+2.35e-05	-1.98e-04	-3.44e-05
28	-8.33e-02	+1.42e-02	-2.59e-02	-1.92e-06	-2.22e-04	-6.88e-05
29	-7.50e-02	+1.44e-02	-2.63e-02	-5.71e-06	-2.11e-04	-8.59e-05
30	+0.00e+00	+0.00e+00	-1.28e-02	+4.51e-05	+1.14e-04	+0.00e+00
31	+6.16e-02	-4.72e-03	-6.16e-03	+2.60e-05	+1.01e-04	+2.10e-05
32	+6.31e-02	-1.08e-02	+1.61e-02	+4.12e-05	+1.81e-04	+4.84e-05
33	+3.70e-02	-8.47e-03	+2.91e-02	+1.48e-05	+1.44e-04	+1.12e-05
34	+3.49e-02	-5.35e-03	+3.34e-03	+2.51e-05	+1.09e-04	+2.42e-05
35	+3.94e-02	-4.00e-03	-1.38e-03	+1.13e-05	+1.09e-04	+5.98e-07
36	+0.00e+00	+0.00e+00	-9.66e-03	+2.44e-05	+1.08e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.37e-04	+9.31e-05	+1.39e-04	+0.00e+00
38	+5.31e-02	-5.03e-03	+1.30e-03	+2.82e-05	+3.96e-04	+3.91e-05
39	+5.58e-02	-3.42e-03	-5.78e-03	+3.54e-05	+5.17e-05	-3.29e-05
40	+5.22e-02	-8.21e-03	+1.66e-02	+4.17e-05	+1.93e-04	+4.36e-05
41	-4.36e-02	+1.35e-02	-2.60e-02	-2.11e-05	-2.15e-04	-8.67e-05
42	+6.25e-02	-7.04e-03	+1.96e-03	+3.97e-05	+1.56e-04	+4.77e-05
43	+2.85e-02	-7.25e-03	+2.91e-02	+2.46e-05	+1.31e-04	+2.34e-05
44	+3.27e-02	-3.89e-03	+6.88e-04	+9.52e-06	+1.14e-04	+4.51e-05
45	+2.82e-02	-3.88e-03	+5.56e-03	+2.00e-05	+1.24e-04	+1.08e-05
46	-5.46e-02	+1.29e-02	-2.52e-02	-4.41e-05	-2.40e-04	-6.99e-05
47	+1.58e-02	-1.44e-03	-1.75e-02	-4.10e-05	-1.61e-04	-4.57e-05
48	+1.86e-02	+3.31e-04	-1.57e-02	+2.07e-05	-1.31e-04	-4.85e-05
49	-5.47e-02	-2.69e-03	+1.40e-02	-2.49e-05	-2.36e-04	-5.87e-05
50	-4.35e-02	-2.92e-03	+9.56e-03	-2.74e-05	-2.15e-04	-9.44e-05
51	+1.88e-02	-1.03e-02	+4.49e-03	-1.46e-05	-1.31e-04	-3.32e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
52	+1.58e-02	-9.62e-03	+6.72e-03	-1.17e-05	-1.58e-04	-2.88e-05
53	+3.28e-02	-9.98e-03	-5.35e-03	+1.72e-05	+5.74e-05	+2.87e-05
54	+3.63e-02	-9.45e-03	-8.39e-03	+1.77e-05	+4.48e-05	-3.73e-05
55	+3.97e-02	-4.42e-03	-7.86e-04	+2.47e-05	+1.11e-04	+3.38e-06
56	+0.00e+00	+0.00e+00	+4.38e-03	+1.97e-05	+1.28e-04	+0.00e+00
57	+3.68e-02	-5.28e-03	+1.95e-03	+3.00e-05	+1.11e-04	+4.91e-05
58	+0.00e+00	+0.00e+00	+7.00e-03	+2.83e-05	+1.24e-04	+0.00e+00
59	+2.92e-02	-3.91e-03	+3.66e-03	-1.17e-03	+1.34e-04	+3.89e-05
60	+3.19e-02	-3.81e-03	+8.35e-04	+1.05e-03	+1.36e-04	+8.95e-06
61	+2.82e-02	-8.61e-03	-7.26e-03	+2.82e-05	+9.20e-05	+3.39e-05
62	+3.21e-02	-8.14e-03	-1.17e-02	+2.65e-05	+9.25e-05	-4.31e-05
63	-8.33e-02	+7.48e-03	-6.34e-03	-1.66e-05	-2.19e-04	-2.66e-04
64	+0.00e+00	+0.00e+00	+2.58e-02	+2.07e-05	+1.60e-04	+0.00e+00
65	-7.50e-02	+7.53e-03	-7.99e-03	-1.14e-05	-2.07e-04	+1.21e-04
66	+0.00e+00	+0.00e+00	+2.66e-02	+1.80e-05	+1.59e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+7.27e-03	+5.19e-05	+1.48e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.86e-02	+2.22e-05	+1.48e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.78e-02	+2.94e-05	+1.47e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.51e-02	+5.41e-05	+1.20e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.08e-02	+2.75e-05	+1.12e-04	+0.00e+00
72	+3.34e-02	-8.31e-03	-1.00e-02	+2.08e-04	+9.57e-05	-1.65e-05
73	+3.75e-02	-9.63e-03	-7.43e-03	-2.84e-04	+3.84e-05	-1.57e-05
74	+3.02e-02	-8.52e-03	-7.49e-03	+2.52e-04	+9.51e-05	+5.90e-05
75	+3.46e-02	-9.88e-03	-5.64e-03	-2.05e-04	+4.79e-05	+5.38e-05
76	+2.81e-02	-5.30e-03	+1.64e-02	+2.79e-05	-5.21e-04	+2.49e-05
77	+3.45e-02	-7.83e-03	+2.60e-02	+4.85e-04	+1.23e-04	+5.27e-05
78	+3.26e-02	-7.67e-03	+2.68e-02	-7.12e-04	+1.19e-04	+4.40e-05
79	+2.93e-02	-7.29e-03	+2.86e-02	+7.83e-04	+1.28e-04	+2.13e-05
80	+4.25e-02	-1.01e-02	+2.60e-02	+2.66e-05	+1.59e-04	+6.29e-05
81	+4.05e-02	-9.58e-03	+2.68e-02	+1.30e-05	+1.59e-04	+3.94e-05
82	+3.74e-02	-8.59e-03	+2.86e-02	+1.93e-05	+1.49e-04	+1.78e-05
83	+3.68e-02	-7.11e-03	+1.64e-02	+4.46e-05	+2.00e-04	+2.41e-05
84	-4.43e-03	-7.88e-03	+9.28e-03	-7.34e-05	-2.01e-04	-2.93e-05
85	-5.29e-02	-2.76e-03	+1.27e-02	-7.02e-05	-2.32e-04	-4.18e-05
86	-9.65e-04	-8.18e-03	+7.36e-03	-2.75e-06	-1.84e-04	-3.85e-05
87	-4.68e-02	-2.90e-03	+1.01e-02	+4.57e-05	-2.19e-04	-7.78e-05
88	+3.79e-02	-1.07e-02	-3.56e-03	+3.46e-04	-3.07e-05	-9.40e-06
89	+3.59e-02	-1.10e-02	-2.75e-03	+9.53e-05	-1.73e-05	+3.33e-05
90	+1.67e-02	-9.79e-03	+5.78e-03	-2.10e-05	-1.54e-04	-1.75e-05
91	+1.80e-02	-1.02e-02	+4.54e-03	+6.88e-05	-1.36e-04	-1.51e-05
92	-8.33e-02	+7.76e-04	+1.32e-02	-3.00e-05	-2.22e-04	-6.53e-05
93	-7.51e-02	+4.50e-04	+1.05e-02	-1.96e-05	-2.08e-04	-8.82e-05
94	+1.22e-02	-1.58e-03	+3.41e-03	+1.14e-05	+1.72e-04	+2.89e-05
95	+1.12e-02	-1.50e-03	+3.74e-03	-1.94e-05	+1.59e-04	+2.24e-05
96	+1.21e-02	-3.07e-03	-1.69e-02	+3.46e-05	+1.80e-04	-6.49e-06
97	+1.23e-02	-1.83e-03	-6.58e-03	+1.24e-05	+2.21e-06	-1.77e-05
98	+0.00e+00	+0.00e+00	-6.88e-03	+4.46e-05	+1.11e-04	+0.00e+00
99	+1.23e-02	-3.14e-03	-1.44e-02	+7.80e-06	+1.84e-04	+3.63e-06
100	+9.78e-03	-1.19e-03	+7.97e-03	+1.29e-05	+1.34e-04	-1.69e-06
101	+1.01e-02	-2.66e-03	-9.23e-04	+3.75e-05	+2.26e-05	-1.91e-05
102	+0.00e+00	+0.00e+00	-8.95e-04	+3.29e-05	+9.17e-05	+0.00e+00
103	+5.70e-03	-4.97e-04	-2.00e-02	+2.74e-06	-1.83e-04	-4.23e-05
104	+5.91e-03	-5.08e-03	-5.38e-03	-1.26e-05	+1.69e-05	-5.06e-05
105	-5.54e-03	-4.37e-03	-5.45e-03	-1.65e-05	-1.90e-04	-4.24e-05
106	+3.24e-02	-1.65e-03	-7.53e-03	-4.71e-05	-5.56e-05	-4.12e-05
107	+3.28e-02	-7.19e-03	-3.52e-03	-1.92e-05	-1.11e-04	-7.14e-05
108	+3.53e-02	-8.42e-03	-2.45e-03	-8.66e-06	+6.90e-04	-5.22e-05
109	+3.38e-02	-1.09e-02	-1.37e-04	+1.26e-04	-7.94e-05	-7.17e-06
110	+3.34e-02	-1.07e-02	+2.49e-04	-1.17e-06	-7.87e-05	-8.07e-06
111	-1.98e-02	-6.34e-03	+1.08e-02	-4.93e-05	-2.17e-04	-3.31e-05
112	-2.11e-02	-6.25e-03	+1.21e-02	-2.17e-05	-2.20e-04	-3.50e-05
113	-1.32e-02	+4.42e-03	-2.35e-02	-8.30e-05	-1.98e-04	-6.28e-05
114	-1.30e-02	-1.16e-03	-7.31e-03	-5.25e-05	+1.24e-04	-6.16e-05
115	+6.73e-04	-4.18e-03	-6.73e-03	-3.05e-05	-3.62e-04	-4.70e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
116	-7.04e-02	+1.41e-02	-2.59e-02	-5.51e-06	-2.36e-04	-5.23e-05
117	-7.03e-02	+6.59e-03	-5.65e-03	-1.72e-05	-6.40e-06	-9.63e-05
118	-8.60e-02	+7.50e-03	-5.71e-03	-1.40e-05	-2.26e-04	-8.77e-05
119	+3.14e-02	-1.92e-03	-5.79e-03	-3.32e-03	-7.26e-05	-2.30e-05
120	+3.43e-02	-8.71e-03	-1.07e-02	+5.05e-03	-7.20e-05	-3.28e-05
121	+3.33e-02	-9.02e-03	-1.03e-02	-1.39e-05	-7.49e-05	-1.81e-05
122	-6.84e-02	+1.39e-02	-2.59e-02	-9.13e-07	-2.33e-04	-5.70e-05
123	-6.07e-02	+1.39e-02	-2.61e-02	-8.79e-06	-2.13e-04	-7.88e-05
124	-5.81e-02	+1.41e-02	-2.64e-02	-5.39e-05	-2.15e-04	-3.50e-05
125	+6.94e-03	-4.94e-04	-1.97e-02	+3.21e-04	-1.83e-04	-2.35e-05
126	+8.93e-03	-9.17e-04	-1.85e-02	+6.94e-04	-1.55e-04	-2.63e-05
127	+5.82e-02	-3.42e-03	-3.61e-03	-3.11e-04	+2.33e-05	+6.77e-06
128	+5.92e-02	-4.35e-03	-3.48e-03	+2.82e-05	+5.23e-05	+2.76e-05
129	+4.86e-02	-8.24e-03	+1.94e-02	-1.72e-04	+1.75e-04	+4.83e-05
130	+5.87e-02	-1.08e-02	+1.93e-02	+3.43e-05	+1.77e-04	+5.66e-05
131	+1.78e-02	-2.92e-03	-1.08e-03	+1.96e-05	-3.90e-04	-5.81e-06
132	+1.77e-02	-2.83e-03	+1.78e-02	+2.94e-05	+2.57e-04	+3.05e-06
133	-3.11e-02	+1.00e-02	-2.26e-02	+2.20e-03	-2.13e-04	-8.14e-05
134	-2.81e-02	+1.02e-02	-2.52e-02	-6.64e-05	-2.09e-04	-8.43e-05
135	+0.00e+00	+0.00e+00	+1.99e-02	+3.42e-05	+1.91e-04	+0.00e+00
136	+1.67e-02	-2.74e-03	+1.97e-02	+1.90e-04	+2.44e-04	+1.77e-05
137	+5.02e-02	-2.42e-03	-5.50e-03	+2.59e-04	+2.03e-04	+2.04e-05
138	+5.01e-02	-2.51e-03	-3.85e-03	+1.68e-04	+2.26e-04	+1.17e-05
139	+9.57e-03	-1.71e-03	+1.77e-02	+2.14e-05	+1.59e-04	+9.77e-06
140	+9.50e-03	-2.67e-03	+2.93e-02	+3.55e-05	+1.27e-04	+1.62e-05
141	-3.53e-02	+7.91e-03	-2.70e-02	+2.09e-03	-2.23e-04	-5.40e-05
142	-3.75e-02	+7.92e-03	-2.40e-02	-8.60e-05	-2.28e-04	-6.22e-05
143	+1.02e-02	-9.33e-04	-1.84e-02	+7.96e-06	-1.54e-04	-3.52e-05
144	-3.74e-02	+1.43e-03	-5.57e-03	-5.32e-05	-2.14e-04	-7.85e-05
145	-5.45e-02	+4.85e-03	-5.59e-03	-3.72e-05	-9.10e-05	-1.00e-04
146	-5.78e-02	+7.06e-03	-8.17e-03	-9.95e-06	-6.30e-05	-9.05e-05
147	-4.35e-02	+5.56e-03	-8.03e-03	-3.04e-05	-2.25e-04	-9.53e-05
148	-6.83e-02	-1.05e-03	+1.30e-02	+1.20e-04	-2.30e-04	-5.24e-05
149	-7.04e-02	-1.00e-03	+1.43e-02	-2.69e-05	-2.35e-04	-6.35e-05
150	+6.82e-03	-8.94e-03	+7.69e-03	-5.78e-05	-1.81e-04	-2.40e-05
151	+5.74e-03	-8.79e-03	+8.78e-03	-1.61e-05	-1.83e-04	-3.25e-05
152	+1.04e-02	-5.20e-03	-6.15e-03	-1.04e-05	-1.01e-04	-5.54e-05
153	+1.89e-02	-5.49e-03	-5.49e-03	-3.24e-06	+2.89e-04	-6.89e-05
154	+2.60e-02	-5.79e-03	-1.40e-02	-6.20e-05	-1.18e-04	-3.26e-05
155	+2.63e-02	-8.51e-03	-5.25e-03	-3.23e-05	-1.11e-04	-2.65e-05
156	+1.60e-02	-6.18e-03	-5.35e-03	-2.64e-05	+4.06e-04	-4.95e-05
157	+3.32e-02	-8.20e-03	-1.98e-03	+1.18e-05	-1.90e-03	-4.95e-05
158	+3.77e-02	-9.19e-03	-4.93e-03	+3.13e-05	+7.48e-04	-1.72e-05
159	+3.70e-02	-6.37e-03	-5.56e-03	+3.63e-05	-1.97e-03	-3.63e-05
160	+1.92e-02	-2.45e-03	+7.13e-03	+1.70e-05	+1.26e-04	+8.67e-07
161	+1.97e-02	-2.50e-03	+5.36e-03	-1.60e-04	+1.33e-04	+1.93e-05
162	+2.21e-02	-2.81e-03	+2.58e-03	+2.40e-04	+1.40e-04	+2.90e-05
163	+2.83e-02	-7.11e-03	-1.63e-03	+2.16e-05	+1.38e-03	-4.99e-05
164	+3.25e-02	-4.65e-03	-5.96e-03	+2.77e-05	+1.65e-03	-3.49e-05
165	+1.20e-02	-2.62e-03	+2.67e-02	+1.40e-05	+1.63e-04	+1.61e-05
166	+1.26e-02	-2.61e-03	+2.59e-02	+2.11e-05	+1.74e-04	+1.33e-05
167	+1.02e-02	-2.67e-03	+2.86e-02	-6.52e-07	+1.33e-04	+1.76e-05
168	+1.08e-02	-3.34e-03	-1.04e-02	-6.81e-06	+1.61e-04	+1.76e-05
169	+1.02e-02	-3.38e-03	-9.76e-03	+5.22e-05	+1.53e-04	+7.15e-06
170	-1.53e-02	-6.57e-03	+8.64e-03	+6.16e-05	-2.06e-04	-5.38e-05
171	-1.31e-02	-6.65e-03	+8.27e-03	-2.46e-05	-1.97e-04	-6.04e-05
172	+9.22e-03	-9.28e-03	+6.06e-03	+6.01e-05	-1.61e-04	-2.63e-05
173	+1.04e-02	-9.39e-03	+5.91e-03	-1.91e-05	-1.55e-04	-3.56e-05
174	-6.12e-02	-1.17e-03	+1.04e-02	-1.44e-04	-2.11e-04	-8.34e-05
175	-5.78e-02	-1.18e-03	+9.75e-03	-2.45e-05	-2.11e-04	-9.26e-05
176	+3.29e-02	-1.12e-02	-1.20e-04	-2.95e-04	-6.54e-05	+1.40e-05
177	+3.27e-02	-1.13e-02	+1.86e-04	-1.84e-06	-5.58e-05	-1.20e-05
178	+2.36e-02	-2.95e-03	+2.38e-03	+1.46e-05	+1.38e-04	+6.20e-05
179	+2.34e-02	-5.86e-03	-1.49e-02	+3.41e-05	+1.42e-04	-3.41e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
180	+2.35e-02	-2.98e-03	-6.24e-03	+1.80e-05	-8.90e-04	-2.87e-05
181	+2.44e-02	-6.01e-03	-1.27e-02	-2.55e-04	+1.50e-04	-1.03e-05
182	+1.98e-02	-5.17e-03	-1.16e-03	+3.06e-05	-6.89e-04	-3.92e-05
183	+2.00e-02	-6.31e-03	-8.91e-03	+3.93e-05	+1.28e-04	+2.80e-05
184	+2.68e-02	+8.56e-04	-1.20e-02	-1.27e-05	-9.30e-05	-6.23e-05
185	+2.72e-02	-5.95e-03	-4.54e-03	-1.22e-05	+8.46e-05	-8.04e-05
186	+2.72e-02	-1.11e-02	+2.49e-03	-8.92e-06	-9.60e-05	-2.71e-05
187	+2.66e-02	-1.05e-02	+3.02e-03	+7.00e-05	-1.18e-04	-1.05e-05
188	+2.61e-02	-1.04e-02	+3.72e-03	-7.64e-06	-1.21e-04	-1.66e-05
189	-3.60e-02	-4.60e-03	+1.20e-02	-6.89e-05	-2.27e-04	-3.63e-05
190	-3.76e-02	-4.52e-03	+1.32e-02	-2.40e-05	-2.31e-04	-4.73e-05
191	-2.79e-02	+2.67e-03	-7.74e-03	-4.84e-05	+3.10e-05	-8.69e-05
192	-2.80e-02	-4.82e-03	+9.09e-03	-2.61e-05	-2.10e-04	-8.15e-05
193	+2.50e-02	+5.44e-04	-1.12e-02	+4.47e-03	-9.58e-05	-4.68e-05
194	+2.74e-02	-5.59e-03	-1.60e-02	-8.54e-04	-1.16e-04	-3.71e-05
195	+5.40e-02	-3.49e-03	-1.58e-03	+1.50e-04	+1.73e-05	+8.96e-05
196	+4.38e-02	-3.82e-03	-2.61e-04	+5.76e-04	+7.19e-05	+1.62e-04
197	+4.81e-02	-3.30e-03	-8.86e-05	-1.64e-06	+9.62e-05	+1.26e-04
198	+5.43e-02	-3.77e-03	-1.49e-03	+2.40e-05	+4.40e-05	+7.08e-05
199	+4.43e-02	-8.29e-03	+2.17e-02	+1.56e-04	+1.60e-04	+5.82e-05
200	+3.93e-02	-8.14e-03	+2.40e-02	-3.86e-04	+1.41e-04	+6.30e-05
201	+4.80e-02	-1.08e-02	+2.40e-02	+2.71e-05	+1.60e-04	+7.22e-05
202	+5.38e-02	-1.10e-02	+2.17e-02	+3.14e-05	+1.69e-04	+6.76e-05
203	+3.60e-02	-3.78e-03	-7.24e-04	+1.27e-05	-1.28e-03	+1.80e-05
204	+3.62e-02	-5.38e-03	+1.75e-02	+3.48e-05	+2.39e-04	+2.34e-05
205	-1.55e-02	+4.35e-03	-2.05e-02	+9.02e-04	-2.08e-04	-6.16e-05
206	+0.00e+00	+0.00e+00	+2.20e-02	+2.34e-05	+1.69e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.40e-02	+2.37e-05	+1.63e-04	+0.00e+00
208	+1.38e-02	-2.62e-03	+2.40e-02	+8.44e-05	+2.00e-04	+1.49e-05
209	+1.52e-02	-2.64e-03	+2.19e-02	-7.08e-05	+2.26e-04	+1.73e-05
210	+3.41e-02	-5.36e-03	+1.95e-02	+2.61e-04	+2.21e-04	+3.15e-05
211	+2.79e-02	-5.30e-03	+2.40e-02	-1.32e-05	+1.75e-04	+4.15e-05
212	+3.12e-02	-5.37e-03	+2.18e-02	-5.10e-05	+2.02e-04	+3.92e-05
213	+2.57e-02	-1.41e-03	-5.89e-03	+2.52e-04	+4.16e-04	+1.49e-05
214	+2.53e-02	-1.48e-03	-4.09e-03	-1.92e-05	+4.12e-04	+5.73e-06
215	+4.60e-02	-2.75e-03	-1.82e-03	+1.38e-04	+2.18e-04	+9.78e-05
216	+3.50e-02	-2.98e-03	+7.17e-05	-4.56e-04	+1.79e-04	+1.69e-04
217	+2.33e-02	-1.54e-03	-1.89e-03	+7.27e-05	+3.73e-04	+4.59e-05
218	+1.77e-02	-1.59e-03	+4.26e-04	-1.26e-04	+2.71e-04	+8.07e-05
219	+1.89e-02	-3.42e-03	+1.71e-02	+2.52e-05	+7.11e-04	+2.04e-05
220	+1.88e-02	-5.15e-03	+2.91e-02	+3.19e-05	+1.28e-04	+2.67e-05
221	-1.95e-02	+1.88e-03	-2.52e-02	+2.02e-03	-2.11e-04	-4.10e-05
222	-2.11e-02	+1.70e-03	-2.29e-02	-6.66e-05	-2.17e-04	-3.80e-05
223	-2.10e-02	-2.26e-03	-5.53e-03	-4.22e-05	-6.68e-05	-4.91e-05
224	-7.19e-02	+7.57e-03	-8.26e-03	-2.27e-06	-2.02e-04	-9.41e-05
225	+3.36e-02	-1.01e-02	-5.12e-03	-6.38e-06	-1.12e-04	-6.37e-06
226	+9.85e-03	-1.22e-03	+6.44e-03	+9.98e-05	+1.37e-04	+4.71e-06
227	+2.33e-02	-5.19e-03	+2.67e-02	-2.73e-04	+1.39e-04	+3.70e-05
228	+2.47e-02	-5.22e-03	+2.59e-02	+1.91e-04	+1.49e-04	+3.68e-05
229	+1.98e-02	-5.15e-03	+2.86e-02	+3.45e-04	+1.29e-04	+2.91e-05
230	+2.16e-02	-6.24e-03	-9.27e-03	+5.92e-05	+1.37e-04	+4.77e-05
231	-3.08e-02	-4.78e-03	+9.55e-03	+7.11e-06	-2.17e-04	-6.73e-05
232	+2.67e-02	-1.09e-02	+2.35e-03	+4.61e-06	-1.03e-04	-1.58e-06
233	+0.00e+00	+0.00e+00	-4.27e-03	+3.22e-05	+1.86e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.91e-03	+2.84e-05	+1.87e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+7.17e-04	+3.67e-05	+1.62e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.10e-02	+3.33e-05	+1.11e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.04e-02	+2.75e-05	+1.52e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.25e-02	+2.50e-05	+1.51e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.43e-02	+1.84e-05	+1.49e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.17e-02	+6.43e-05	+1.32e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.90e-03	+3.00e-05	+9.52e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.64e-02	+4.86e-05	+1.53e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+7.67e-04	+2.63e-05	+9.68e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
244	+0.00e+00	+0.00e+00	-1.98e-02	+3.50e-05	+1.69e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.54e-02	+1.96e-05	+1.51e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.25e-02	+3.15e-05	+1.76e-04	+0.00e+00
247	-3.29e-04	-3.70e-04	+3.60e-02	+5.82e-04	-2.41e-04	+1.10e-05
248	+1.28e-04	-1.05e-03	+3.94e-04	-9.44e-05	-2.55e-06	+4.84e-06
251	-7.41e-01	+1.65e-02	-1.23e-01	-9.57e-04	+8.30e-04	+5.68e-04
252	+5.68e-01	+1.85e-02	+1.25e-03	-1.16e-04	-8.94e-06	-3.59e-03
253	+5.60e-01	+5.36e-02	+1.16e-06	-8.47e-08	-7.10e-06	+1.23e-02
255	+9.73e-01	+5.38e-02	-3.03e-08	+5.91e-08	+6.12e-04	+2.06e-03
256	+1.25e-04	+4.46e-05	+1.29e-07	-2.61e-08	-2.93e-06	+9.61e-07
257	+7.90e-05	+4.61e-05	-3.05e-09	-2.54e-07	-1.89e-04	+2.22e-06
258	+9.77e-01	+5.39e-02	-5.43e-10	+5.27e-10	+5.75e-04	-1.68e-03
276	+4.03e-01	+5.37e-02	+1.05e-09	-5.27e-08	+8.62e-06	+1.25e-02
277	+2.37e-02	+5.38e-02	-4.68e-10	-9.22e-10	+4.64e-05	+1.23e-02
278	-3.35e-01	+5.39e-02	-8.48e-12	-8.29e-12	+8.41e-05	+1.11e-02
279	-6.44e-01	+5.40e-02	-7.88e-14	-5.85e-15	+1.22e-04	+9.04e-03
280	-8.78e-01	+5.41e-02	-9.75e-17	+1.17e-15	+1.60e-04	+6.21e-03
281	+6.13e-05	+4.51e-05	-1.09e-10	-2.10e-10	-1.81e-05	+1.85e-06
282	-1.02e+00	+5.42e-02	+1.17e-17	+2.34e-17	+1.97e-04	+2.88e-03
283	-3.31e-04	+4.49e-05	-1.21e-04	-7.97e-07	-2.40e-04	+2.32e-06
284	-7.38e-01	+5.27e-02	+1.96e-03	+1.80e-05	+8.29e-04	+1.27e-02
285	-1.05e+00	+5.42e-02	+1.55e-18	+2.01e-18	+2.35e-04	-6.63e-04
286	-9.78e-01	+5.43e-02	+1.35e-18	+1.81e-18	+2.73e-04	-4.08e-03
287	-8.06e-01	+5.43e-02	+1.35e-18	+1.80e-18	+3.10e-04	-7.04e-03
288	-5.54e-01	+5.43e-02	+1.35e-18	+1.81e-18	+3.48e-04	-9.27e-03
289	+0.00e+00	+0.00e+00	-3.78e-02	+3.97e-05	+1.71e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.36e-02	+8.20e-05	+1.36e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.98e-02	+6.75e-05	+1.52e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-3.44e-02	+4.79e-05	+1.65e-04	+0.00e+00
293	+5.88e-02	-7.08e-03	+4.89e-03	+2.96e-05	+1.65e-04	+7.21e-05
294	+5.40e-02	-7.16e-03	+7.35e-03	+3.34e-05	+1.71e-04	-1.70e-05
295	+4.77e-02	-7.28e-03	+9.68e-03	+1.86e-05	+1.78e-04	-3.00e-04
296	+4.19e-02	-6.93e-03	+1.06e-02	+1.35e-05	+2.04e-04	+1.04e-03
297	+4.00e-02	-6.77e-03	+1.13e-02	+1.99e-05	+2.06e-04	-2.43e-03
298	+3.71e-02	-7.05e-03	+1.46e-02	+4.65e-05	+2.01e-04	+2.45e-03
299	-2.49e-01	+5.43e-02	+1.47e-18	+1.78e-18	+3.86e-04	-1.05e-02
300	+7.98e-02	+5.42e-02	+1.41e-17	-1.13e-17	+4.24e-04	-1.07e-02
301	+3.97e-01	+5.42e-02	+6.69e-16	-1.39e-15	+4.61e-04	-9.84e-03
302	+6.71e-01	+5.41e-02	-5.65e-15	-7.55e-14	+4.99e-04	-7.89e-03
303	+8.72e-01	+5.40e-02	-5.01e-12	+3.00e-13	+5.37e-04	-5.09e-03
304	+1.35e-04	+4.63e-05	+2.25e-09	-4.41e-09	-1.79e-04	+1.42e-06
305	+1.64e-04	+4.64e-05	+4.05e-11	-3.93e-11	-1.68e-04	+5.14e-07
306	+1.66e-04	+4.65e-05	+3.74e-13	-2.29e-14	-1.57e-04	-3.97e-07
307	+1.40e-04	+4.66e-05	+4.28e-16	+5.63e-15	-1.47e-04	-1.21e-06
308	+9.28e-05	+4.66e-05	-4.84e-17	+1.05e-16	-1.36e-04	-1.82e-06
309	+3.07e-05	+4.66e-05	+4.03e-19	+2.78e-18	-1.25e-04	-2.16e-06
310	-3.70e-05	+4.66e-05	+1.33e-18	+1.80e-18	-1.14e-04	-2.18e-06
311	-1.00e-04	+4.66e-05	+1.36e-18	+1.81e-18	-1.04e-04	-1.89e-06
312	-1.51e-04	+4.65e-05	+1.34e-18	+1.79e-18	-9.31e-05	-1.33e-06
313	-1.80e-04	+4.64e-05	+1.36e-18	+1.81e-18	-8.24e-05	-5.83e-07
314	-1.86e-04	+4.63e-05	+1.39e-18	+1.84e-18	-7.16e-05	+2.43e-07
315	-1.66e-04	+4.61e-05	+3.77e-18	+6.73e-18	-6.09e-05	+1.03e-06
316	-1.24e-04	+4.59e-05	-1.32e-17	+2.75e-16	-5.02e-05	+1.66e-06
317	-6.60e-05	+4.57e-05	-1.75e-14	-4.63e-16	-3.95e-05	+2.04e-06
318	-9.32e-07	+4.54e-05	-1.93e-12	-1.84e-12	-2.88e-05	+2.11e-06
319	+1.11e-04	+4.48e-05	-1.00e-10	-1.23e-08	-7.39e-06	+1.28e-06
321	+8.54e-01	+5.36e-02	+3.79e-08	+3.41e-06	+6.50e-04	+5.80e-03

**MODO NUMERO: 20 - FREQUENZA: 26.68169**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-8.11e-03	-7.08e-05	-2.94e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+3.72e-02	-1.57e-04	-2.78e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-2.10e-02	-8.15e-05	-2.74e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+2.00e-02	-6.33e-05	-2.56e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
5	-3.38e-03	+1.03e-02	-1.61e-02	+6.77e-05	+3.90e-04	+1.41e-04
6	-3.03e-03	-1.41e-02	+4.61e-02	+3.07e-05	+3.81e-04	+1.17e-04
7	+1.91e-02	+9.13e-03	-2.74e-02	+6.19e-05	+4.63e-04	+1.17e-04
8	+1.93e-02	-1.28e-02	+4.58e-02	+2.62e-05	+4.61e-04	+1.02e-04
9	+1.59e-01	-1.46e-02	-2.28e-02	+5.83e-05	+4.67e-04	+2.39e-04
10	+1.59e-01	-5.50e-02	+5.93e-02	+2.20e-05	+4.69e-04	+2.28e-04
11	+2.00e-01	-1.56e-02	-3.55e-02	+8.10e-05	+5.15e-04	+2.04e-04
12	+2.00e-01	-5.41e-02	+5.46e-02	+1.55e-05	+5.11e-04	+2.00e-04
13	+0.00e+00	+0.00e+00	-6.83e-02	-7.78e-05	-3.17e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-2.94e-02	-1.01e-04	-5.15e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.35e-02	-6.37e-05	-3.59e-04	+0.00e+00
16	-8.47e-02	+2.12e-02	+6.58e-03	+1.75e-02	+1.51e-04	+1.07e-04
17	-8.25e-02	+1.87e-02	-2.28e-03	-1.41e-02	+1.09e-04	-1.20e-04
18	-3.88e-02	-1.34e-02	+3.69e-02	+1.50e-02	+2.87e-04	+8.04e-05
19	-3.42e-02	-1.09e-02	+4.21e-02	-5.54e-03	+3.77e-04	+8.10e-05
20	-7.88e-02	+2.34e-02	+4.69e-03	+7.41e-07	+1.30e-05	-3.15e-05
21	-7.90e-02	+1.75e-02	+4.40e-03	+1.01e-04	+9.16e-05	-6.70e-05
22	-8.02e-02	+2.20e-02	+5.06e-03	-2.70e-06	+7.12e-05	+3.01e-05
23	-8.09e-02	+2.19e-02	+1.31e-02	-5.77e-05	+1.73e-04	+6.60e-05
24	+1.24e-01	-4.96e-02	+5.65e-02	+9.23e-04	+5.34e-04	+1.45e-04
25	+1.05e-01	-5.03e-02	+5.60e-02	+4.32e-03	+4.84e-04	+2.46e-04
26	+1.83e-03	-1.34e-02	+4.12e-02	+6.10e-05	+3.95e-04	+1.27e-04
27	+1.49e-02	-1.28e-02	+4.47e-02	-4.04e-05	+4.55e-04	+1.19e-04
28	+1.92e-01	-5.43e-02	+5.53e-02	+2.16e-05	+4.93e-04	+1.97e-04
29	+1.68e-01	-5.48e-02	+5.80e-02	+3.17e-05	+4.60e-04	+2.51e-04
30	+0.00e+00	+0.00e+00	+2.66e-02	-1.03e-04	-2.51e-04	+0.00e+00
31	-1.37e-01	+1.72e-02	+2.20e-02	-8.24e-05	-2.15e-04	-4.45e-05
32	-1.40e-01	+3.05e-02	-2.68e-02	-1.15e-04	-4.00e-04	-1.07e-04
33	-8.22e-02	+2.48e-02	-6.74e-02	-5.19e-05	-3.20e-04	-2.47e-05
34	-7.80e-02	+1.75e-02	-9.66e-03	-6.81e-05	-2.48e-04	-5.94e-05
35	-8.69e-02	+1.48e-02	+2.53e-03	-4.01e-05	-2.34e-04	-6.99e-06
36	+0.00e+00	+0.00e+00	+1.95e-02	-5.67e-05	-2.42e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+7.94e-03	-2.36e-04	-3.02e-04	+0.00e+00
38	-1.18e-01	+1.63e-02	+6.02e-03	-8.58e-05	-8.77e-04	-8.68e-05
39	-1.24e-01	+1.28e-02	+2.11e-02	-1.05e-04	-1.03e-04	+7.87e-05
40	-1.16e-01	+2.34e-02	-2.78e-02	-1.16e-04	-4.26e-04	-9.70e-05
41	+9.49e-02	-5.01e-02	+5.79e-02	+4.56e-05	+4.81e-04	+2.76e-04
42	-1.39e-01	+2.22e-02	+4.52e-03	-1.12e-04	-3.42e-04	-1.06e-04
43	-6.34e-02	+2.10e-02	-6.73e-02	-7.35e-05	-2.91e-04	-5.06e-05
44	-7.20e-02	+1.35e-02	-1.87e-03	-4.42e-05	-2.53e-04	-1.07e-04
45	-6.28e-02	+1.33e-02	-1.48e-02	-6.29e-05	-2.77e-04	-2.87e-05
46	+1.30e-01	-4.91e-02	+5.32e-02	+1.10e-04	+5.41e-04	+1.98e-04
47	-3.01e-02	-9.78e-03	+3.68e-02	+1.34e-04	+3.74e-04	+1.42e-04
48	-4.30e-02	-1.38e-02	+3.45e-02	-3.93e-06	+2.87e-04	+1.50e-04
49	+1.30e-01	-6.12e-03	-3.47e-02	+6.91e-05	+5.30e-04	+1.86e-04
50	+9.48e-02	-5.58e-03	-2.20e-02	+7.40e-05	+4.81e-04	+2.55e-04
51	-4.37e-02	+1.73e-02	-1.03e-02	+5.33e-05	+2.89e-04	+1.16e-04
52	-3.00e-02	+1.58e-02	-1.90e-02	+4.66e-05	+3.64e-04	+1.06e-04
53	-7.36e-02	+2.20e-02	+1.08e-02	-2.97e-05	-1.32e-04	-7.98e-05
54	-7.93e-02	+2.08e-02	+1.58e-02	-3.12e-05	-8.96e-05	+6.82e-05
55	-8.78e-02	+1.55e-02	+7.97e-04	-6.35e-05	-2.38e-04	+2.99e-06
56	+0.00e+00	+0.00e+00	-1.04e-02	-5.88e-05	-2.77e-04	+0.00e+00
57	-8.21e-02	+1.73e-02	-6.16e-03	-7.53e-05	-2.53e-04	-1.01e-04
58	+0.00e+00	+0.00e+00	-1.78e-02	-7.69e-05	-2.76e-04	+0.00e+00
59	-6.52e-02	+1.34e-02	-1.02e-02	+2.46e-03	-2.98e-04	-8.18e-05
60	-7.03e-02	+1.32e-02	-2.70e-03	-2.29e-03	-3.03e-04	-1.24e-05
61	-6.32e-02	+1.93e-02	+1.47e-02	-5.59e-05	-2.09e-04	-8.96e-05
62	-7.05e-02	+1.83e-02	+2.36e-02	-5.21e-05	-1.97e-04	+8.40e-05
63	+1.92e-01	-3.50e-02	+1.15e-02	+5.25e-05	+4.93e-04	+6.19e-04
64	+0.00e+00	+0.00e+00	-5.61e-02	-6.86e-05	-3.49e-04	+0.00e+00
65	+1.68e-01	-3.50e-02	+1.66e-02	+3.96e-05	+4.67e-04	-1.92e-04
66	+0.00e+00	+0.00e+00	-5.87e-02	-6.26e-05	-3.48e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-9.61e-03	-1.42e-04	-3.22e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-6.56e-02	-7.16e-05	-3.27e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
69	+0.00e+00	+0.00e+00	-4.25e-02	-8.50e-05	-3.26e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.17e-02	-1.24e-04	-2.63e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+2.21e-02	-6.29e-05	-2.50e-04	+0.00e+00
72	-7.34e-02	+1.87e-02	+2.01e-02	-5.68e-04	-2.05e-04	+4.51e-05
73	-8.20e-02	+2.12e-02	+1.41e-02	+7.79e-04	-7.68e-05	+4.77e-05
74	-6.78e-02	+1.91e-02	+1.50e-02	-6.65e-04	-2.15e-04	-1.26e-04
75	-7.77e-02	+2.17e-02	+1.10e-02	+5.96e-04	-1.09e-04	-1.10e-04
76	-6.27e-02	+1.67e-02	-3.91e-02	-7.87e-05	+1.10e-03	-5.65e-05
77	-7.67e-02	+2.23e-02	-5.66e-02	-1.19e-03	-2.73e-04	-1.17e-04
78	-7.25e-02	+2.20e-02	-5.93e-02	+1.68e-03	-2.63e-04	-9.77e-05
79	-6.52e-02	+2.11e-02	-6.56e-02	-1.91e-03	-2.85e-04	-4.63e-05
80	-9.43e-02	+2.87e-02	-5.65e-02	-8.16e-05	-3.46e-04	-1.40e-04
81	-8.98e-02	+2.74e-02	-5.92e-02	-5.21e-05	-3.47e-04	-8.63e-05
82	-8.32e-02	+2.51e-02	-6.55e-02	-6.34e-05	-3.30e-04	-3.78e-05
83	-8.19e-02	+2.16e-02	-3.91e-02	-1.14e-04	-4.48e-04	-5.59e-05
84	+1.47e-02	+9.38e-03	-2.39e-02	+1.55e-04	+4.57e-04	+1.12e-04
85	+1.24e-01	-5.97e-03	-3.12e-02	+1.76e-04	+5.21e-04	+1.51e-04
86	+1.87e-03	+1.00e-02	-1.74e-02	+6.99e-06	+4.10e-04	+1.33e-04
87	+1.04e-01	-5.64e-03	-2.38e-02	-7.47e-05	+4.90e-04	+2.30e-04
88	-8.21e-02	+2.24e-02	+5.15e-03	-8.81e-04	+7.64e-05	+4.08e-05
89	-8.08e-02	+2.31e-02	+4.81e-03	-3.08e-04	+3.88e-05	-5.59e-05
90	-3.35e-02	+1.62e-02	-1.61e-02	+5.59e-05	+3.51e-04	+7.58e-05
91	-4.03e-02	+1.70e-02	-1.12e-02	-1.43e-04	+3.04e-04	+7.09e-05
92	+1.92e-01	-1.55e-02	-3.22e-02	+7.98e-05	+4.98e-04	+1.99e-04
93	+1.68e-01	-1.48e-02	-2.48e-02	+5.71e-05	+4.66e-04	+2.50e-04
94	-2.70e-02	+5.18e-03	-7.71e-03	-4.95e-05	-3.82e-04	-6.71e-05
95	-2.47e-02	+4.99e-03	-9.01e-03	+1.05e-06	-3.52e-04	-4.92e-05
96	-2.68e-02	+7.11e-03	+3.58e-02	-7.80e-05	-3.96e-04	+1.02e-05
97	-2.71e-02	+5.17e-03	+1.36e-02	-4.16e-05	+9.85e-06	+2.99e-05
98	+0.00e+00	+0.00e+00	+1.44e-02	-1.15e-04	-2.38e-04	+0.00e+00
99	-2.70e-02	+7.26e-03	+3.01e-02	-2.45e-05	-4.06e-04	-5.88e-06
100	-2.18e-02	+4.30e-03	-2.05e-02	-5.36e-05	-3.00e-04	+1.25e-06
101	-2.25e-02	+6.93e-03	-2.17e-04	-9.95e-05	-6.49e-05	+3.27e-05
102	+0.00e+00	+0.00e+00	-3.61e-04	-8.07e-05	-2.09e-04	+0.00e+00
103	-6.81e-03	-1.30e-02	+4.24e-02	+5.74e-06	+4.21e-04	+1.29e-04
104	-7.25e-03	+3.34e-04	+8.82e-03	+4.96e-05	-7.80e-05	+1.55e-04
105	+1.90e-02	-2.47e-03	+8.94e-03	+5.82e-05	+3.92e-04	+1.33e-04
106	-7.35e-02	+3.81e-03	+1.62e-02	+2.03e-04	+1.23e-04	+7.92e-05
107	-7.44e-02	+1.44e-02	+7.01e-03	+1.00e-04	+1.87e-04	+1.36e-04
108	-7.97e-02	+2.05e-02	+4.35e-03	+5.08e-05	-1.59e-03	+6.81e-05
109	-7.26e-02	+2.16e-02	-2.67e-03	-2.24e-04	+1.83e-04	+4.19e-05
110	-7.10e-02	+2.12e-02	-4.22e-03	+2.10e-05	+1.87e-04	+2.51e-05
111	+4.94e-02	+4.46e-03	-2.73e-02	+1.30e-04	+4.91e-04	+1.26e-04
112	+5.43e-02	+4.28e-03	-3.09e-02	+6.80e-05	+4.99e-04	+1.29e-04
113	+2.71e-02	-2.66e-02	+5.21e-02	+2.13e-04	+4.40e-04	+1.81e-04
114	+2.67e-02	-1.09e-02	+1.59e-02	+1.37e-04	-3.65e-04	+1.74e-04
115	-3.57e-03	-2.70e-03	+1.46e-02	+8.73e-05	+8.59e-04	+1.42e-04
116	+1.66e-01	-5.26e-02	+5.45e-02	+2.88e-05	+5.24e-04	+1.91e-04
117	+1.65e-01	-3.20e-02	+9.31e-03	+5.07e-05	+4.19e-05	+2.58e-04
118	+2.00e-01	-3.50e-02	+9.47e-03	+4.87e-05	+5.07e-04	+2.38e-04
119	-7.13e-02	+4.35e-03	+8.76e-03	+5.03e-03	+1.67e-04	+4.55e-05
120	-7.29e-02	+1.94e-02	+2.53e-02	-1.35e-02	+1.64e-04	+6.93e-05
121	-7.07e-02	+2.02e-02	+2.07e-02	+1.29e-04	+1.76e-04	+2.90e-05
122	+1.59e-01	-5.23e-02	+5.53e-02	+1.86e-05	+5.15e-04	+1.70e-04
123	+1.37e-01	-5.23e-02	+5.76e-02	+3.99e-05	+4.71e-04	+2.48e-04
124	+1.27e-01	-5.25e-02	+5.90e-02	+1.61e-04	+4.78e-04	+2.81e-04
125	-1.10e-02	-1.29e-02	+4.23e-02	-1.60e-03	+4.21e-04	+9.22e-05
126	-2.02e-02	-1.20e-02	+4.03e-02	-2.31e-03	+3.43e-04	+1.01e-04
127	-1.30e-01	+1.28e-02	+1.42e-02	+6.82e-04	-3.89e-05	-1.21e-05
128	-1.32e-01	+1.63e-02	+1.39e-02	-8.85e-05	-1.02e-04	-5.95e-05
129	-1.08e-01	+2.34e-02	-3.60e-02	+3.80e-04	-3.88e-04	-1.08e-04
130	-1.31e-01	+3.05e-02	-3.59e-02	-9.99e-05	-3.92e-04	-1.26e-04
131	-3.96e-02	+8.33e-03	+1.14e-02	-6.69e-05	+9.07e-04	+1.52e-05
132	-3.95e-02	+7.99e-03	-3.05e-02	-8.79e-05	-5.74e-04	-6.05e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
133	+6.93e-02	-4.10e-02	+4.92e-02	-4.80e-03	+4.85e-04	+2.42e-04
134	+6.03e-02	-4.14e-02	+5.60e-02	+1.70e-04	+4.67e-04	+2.44e-04
135	+0.00e+00	+0.00e+00	-3.71e-02	-9.99e-05	-4.21e-04	+0.00e+00
136	-3.71e-02	+7.79e-03	-3.66e-02	-4.55e-04	-5.45e-04	-4.07e-05
137	-1.13e-01	+8.81e-03	+2.05e-02	-6.01e-04	-4.51e-04	-4.50e-05
138	-1.13e-01	+9.00e-03	+1.48e-02	-4.09e-04	-5.05e-04	-2.51e-05
139	-2.13e-02	+5.58e-03	-4.21e-02	-7.31e-05	-3.71e-04	-2.22e-05
140	-2.12e-02	+7.62e-03	-6.80e-02	-1.03e-04	-2.84e-04	-3.43e-05
141	+8.52e-02	-3.64e-02	+5.84e-02	-4.68e-03	+5.00e-04	+1.56e-04
142	+9.14e-02	-3.65e-02	+5.08e-02	+2.16e-04	+5.16e-04	+1.74e-04
143	-2.44e-02	-1.20e-02	+4.04e-02	-7.42e-06	+3.40e-04	+1.16e-04
144	+9.13e-02	-1.87e-02	+9.13e-03	+1.37e-04	+4.50e-04	+2.19e-04
145	+1.30e-01	-2.74e-02	+9.17e-03	+9.28e-05	+2.42e-04	+2.65e-04
146	+1.27e-01	-3.17e-02	+1.79e-02	+4.68e-05	+1.04e-04	+2.34e-04
147	+9.47e-02	-2.75e-02	+1.76e-02	+6.48e-05	+3.64e-04	+2.38e-04
148	+1.58e-01	-1.07e-02	-3.20e-02	-2.32e-04	+5.14e-04	+1.73e-04
149	+1.65e-01	-1.07e-02	-3.53e-02	+7.21e-05	+5.25e-04	+1.95e-04
150	-1.09e-02	+1.30e-02	-2.04e-02	+1.43e-04	+4.12e-04	+9.51e-05
151	-6.86e-03	+1.26e-02	-2.36e-02	+5.77e-05	+4.19e-04	+1.18e-04
152	-2.51e-02	+6.91e-04	+1.33e-02	+4.31e-05	+2.75e-04	+1.64e-04
153	-4.37e-02	+2.83e-03	+1.18e-02	+4.08e-05	-5.52e-04	+1.95e-04
154	-5.38e-02	+5.26e-03	+2.88e-02	+2.36e-04	+2.73e-04	+9.32e-05
155	-5.43e-02	+1.29e-02	+8.79e-03	+1.29e-04	+4.04e-04	+7.72e-05
156	-3.06e-02	+4.34e-03	+8.82e-03	+9.31e-05	-1.00e-03	+1.52e-04
157	-7.45e-02	+2.13e-02	+2.88e-03	-2.37e-05	+4.37e-03	+6.58e-05
158	-8.15e-02	+2.23e-02	+8.64e-03	-3.69e-05	-1.53e-03	-1.11e-05
159	-8.09e-02	+1.73e-02	+1.05e-02	-7.88e-05	+4.23e-03	+3.37e-05
160	-4.29e-02	+8.72e-03	-1.85e-02	-5.94e-05	-2.81e-04	-6.39e-06
161	-4.40e-02	+8.84e-03	-1.41e-02	+3.33e-04	-2.96e-04	-4.01e-05
162	-4.87e-02	+9.52e-03	-6.48e-03	-4.85e-04	-3.08e-04	-6.20e-05
163	-6.33e-02	+1.86e-02	+1.78e-03	-5.53e-05	-3.03e-03	+7.69e-05
164	-7.16e-02	+1.32e-02	+1.18e-02	-7.03e-05	-3.79e-03	+4.23e-05
165	-2.65e-02	+7.48e-03	-5.88e-02	-6.71e-05	-3.64e-04	-3.48e-05
166	-2.79e-02	+7.47e-03	-5.61e-02	-6.79e-05	-3.88e-04	-2.91e-05
167	-2.26e-02	+7.60e-03	-6.56e-02	+5.68e-08	-2.97e-04	-3.76e-05
168	-2.41e-02	+7.69e-03	+2.12e-02	+3.92e-05	-3.62e-04	-3.81e-05
169	-2.27e-02	+7.76e-03	+1.97e-02	-1.19e-04	-3.41e-04	-1.99e-05
170	+3.37e-02	+5.00e-03	-2.03e-02	-1.14e-04	+4.58e-04	+1.72e-04
171	+2.69e-02	+5.16e-03	-1.88e-02	+7.45e-05	+4.37e-04	+1.83e-04
172	-2.08e-02	+1.38e-02	-1.45e-02	-1.16e-04	+3.59e-04	+1.01e-04
173	-2.50e-02	+1.40e-02	-1.34e-02	+6.45e-05	+3.42e-04	+1.24e-04
174	+1.36e-01	-1.04e-02	-2.45e-02	+3.58e-04	+4.78e-04	+2.42e-04
175	+1.27e-01	-1.03e-02	-2.26e-02	+7.05e-05	+4.77e-04	+2.54e-04
176	-7.39e-02	+2.24e-02	-9.29e-04	+7.24e-04	+1.49e-04	-6.08e-06
177	-7.42e-02	+2.27e-02	-9.57e-04	+2.26e-05	+1.21e-04	+3.36e-05
178	-5.21e-02	+9.84e-03	-5.49e-03	-5.51e-05	-3.02e-04	-1.45e-04
179	-5.16e-02	+1.34e-02	+3.11e-02	-7.44e-05	-3.11e-04	+6.78e-05
180	-5.18e-02	+8.68e-03	+1.27e-02	-5.19e-05	+2.05e-03	+4.23e-05
181	-5.38e-02	+1.37e-02	+2.62e-02	+6.37e-04	-3.28e-04	+2.73e-05
182	-4.41e-02	+1.36e-02	+4.64e-04	-8.08e-05	+1.53e-03	+6.59e-05
183	-4.47e-02	+1.44e-02	+1.80e-02	-8.63e-05	-2.88e-04	-7.24e-05
184	-6.12e-02	-9.55e-03	+2.65e-02	+1.26e-04	+2.07e-04	+1.60e-04
185	-6.21e-02	+7.23e-03	+9.50e-03	+8.39e-05	-3.21e-04	+1.97e-04
186	-6.20e-02	+2.06e-02	-5.91e-03	+4.05e-05	+2.11e-04	+8.83e-05
187	-5.61e-02	+1.94e-02	-9.84e-03	-1.68e-04	+2.69e-04	+5.46e-05
188	-5.37e-02	+1.90e-02	-1.22e-02	+3.76e-05	+2.82e-04	+6.50e-05
189	+8.61e-02	-7.36e-04	-2.97e-02	+1.60e-04	+5.10e-04	+1.37e-04
190	+9.16e-02	-9.02e-04	-3.33e-02	+7.07e-05	+5.20e-04	+1.60e-04
191	+5.99e-02	-2.07e-02	+1.69e-02	+1.19e-04	+6.36e-05	+2.32e-04
192	+6.00e-02	-2.25e-04	-2.07e-02	+7.61e-05	+4.67e-04	+2.32e-04
193	-5.63e-02	-8.75e-03	+2.11e-02	-1.25e-02	+2.24e-04	+1.23e-04
194	-5.75e-02	+4.93e-03	+3.67e-02	-6.69e-04	+2.58e-04	+1.01e-04
195	-1.21e-01	+1.28e-02	+7.56e-03	-3.37e-04	-2.69e-05	-2.03e-04
196	-9.76e-02	+1.34e-02	+2.39e-03	-1.23e-03	-1.55e-04	-3.71e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
197	-1.07e-01	+1.36e-02	+2.03e-03	-2.69e-05	-2.05e-04	-2.88e-04
198	-1.21e-01	+1.49e-02	+7.36e-03	-8.06e-05	-8.27e-05	-1.58e-04
199	-9.86e-02	+2.35e-02	-4.32e-02	-3.81e-04	-3.54e-04	-1.30e-04
200	-8.74e-02	+2.31e-02	-5.02e-02	+9.03e-04	-3.12e-04	-1.40e-04
201	-1.06e-01	+3.04e-02	-5.01e-02	-8.53e-05	-3.49e-04	-1.62e-04
202	-1.20e-01	+3.08e-02	-4.31e-02	-9.37e-05	-3.73e-04	-1.51e-04
203	-8.02e-02	+1.19e-02	+1.06e-02	-5.06e-05	+2.95e-03	-3.79e-05
204	-8.07e-02	+1.53e-02	-2.99e-02	-1.01e-04	-5.32e-04	-5.15e-05
205	+3.40e-02	-2.64e-02	+4.43e-02	-2.73e-03	+4.67e-04	+1.81e-04
206	+0.00e+00	+0.00e+00	-4.38e-02	-7.54e-05	-3.69e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-5.01e-02	-7.64e-05	-3.55e-04	+0.00e+00
208	-3.06e-02	+7.49e-03	-5.01e-02	-2.17e-04	-4.46e-04	-3.35e-05
209	-3.37e-02	+7.56e-03	-4.35e-02	+1.41e-04	-5.04e-04	-3.97e-05
210	-7.59e-02	+1.53e-02	-3.62e-02	-6.14e-04	-4.93e-04	-7.12e-05
211	-6.19e-02	+1.51e-02	-5.01e-02	+1.41e-05	-3.91e-04	-9.26e-05
212	-6.94e-02	+1.53e-02	-4.33e-02	+8.54e-05	-4.50e-04	-8.79e-05
213	-5.78e-02	+4.86e-03	+2.13e-02	-6.08e-04	-9.38e-04	-3.39e-05
214	-5.69e-02	+4.99e-03	+1.53e-02	+2.21e-05	-9.31e-04	-1.32e-05
215	-1.04e-01	+9.48e-03	+8.10e-03	-3.16e-04	-4.89e-04	-2.23e-04
216	-7.84e-02	+9.92e-03	+1.71e-03	+9.25e-04	-3.98e-04	-3.87e-04
217	-5.22e-02	+5.11e-03	+8.27e-03	-1.94e-04	-8.43e-04	-1.05e-04
218	-3.95e-02	+5.21e-03	+9.72e-04	+2.65e-04	-6.09e-04	-1.84e-04
219	-4.21e-02	+1.11e-02	-4.08e-02	-7.76e-05	-1.59e-03	-4.59e-05
220	-4.19e-02	+1.48e-02	-6.74e-02	-9.29e-05	-2.86e-04	-5.66e-05
221	+4.96e-02	-2.10e-02	+5.46e-02	-5.15e-03	+4.78e-04	+1.24e-04
222	+5.44e-02	-2.06e-02	+4.83e-02	+1.77e-04	+4.93e-04	+1.16e-04
223	+5.41e-02	-8.85e-03	+9.09e-03	+1.18e-04	+1.96e-04	+1.49e-04
224	+1.59e-01	-3.50e-02	+1.80e-02	+3.76e-05	+4.63e-04	+2.32e-04
225	-7.13e-02	+2.09e-02	+8.75e-03	+7.20e-05	+2.67e-04	-8.55e-06
226	-2.20e-02	+4.37e-03	-1.65e-02	-2.10e-04	-3.07e-04	-8.53e-06
227	-5.17e-02	+1.48e-02	-5.90e-02	+6.12e-04	-3.11e-04	-8.20e-05
228	-5.48e-02	+1.49e-02	-5.63e-02	-4.74e-04	-3.32e-04	-8.17e-05
229	-4.42e-02	+1.48e-02	-6.56e-02	-7.99e-04	-2.88e-04	-6.37e-05
230	-4.85e-02	+1.43e-02	+1.88e-02	-4.56e-05	-3.09e-04	-1.04e-04
231	+6.83e-02	-3.18e-04	-2.25e-02	-1.34e-05	+4.84e-04	+2.05e-04
232	-6.00e-02	+2.03e-02	-6.34e-03	-2.21e-05	+2.33e-04	+3.47e-05
233	+0.00e+00	+0.00e+00	+1.57e-02	-9.78e-05	-4.11e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+8.32e-03	-8.98e-05	-4.10e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.12e-04	-1.08e-04	-3.51e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+2.25e-02	-7.55e-05	-2.46e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.88e-02	-8.60e-05	-3.30e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.55e-02	-8.00e-05	-3.26e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.11e-02	-6.20e-05	-3.22e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.71e-02	-1.72e-04	-2.82e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.34e-02	-6.97e-05	-2.11e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.99e-02	-1.38e-04	-3.33e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-3.56e-03	-6.73e-05	-2.13e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+4.99e-02	-1.06e-04	-3.70e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-3.49e-02	-6.21e-05	-3.30e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+5.82e-02	-9.79e-05	-3.88e-04	+0.00e+00
247	-1.95e-04	-1.43e-02	-7.90e-02	-1.29e-03	+5.29e-04	-1.14e-04
248	+2.25e-04	-1.39e-02	-6.93e-04	+1.90e-04	+4.46e-06	-1.38e-04
251	-3.45e-01	-5.16e-02	+3.11e-01	+2.50e-03	-2.10e-03	+8.30e-04
252	+2.46e-01	-5.27e-02	-2.35e-03	+2.34e-04	+1.71e-05	-2.30e-03
253	+2.43e-01	+2.65e-02	-2.71e-06	+1.91e-07	+1.25e-05	+5.36e-03
255	+4.21e-01	+2.64e-02	+7.02e-08	-1.37e-07	-1.55e-03	+1.03e-03
256	+2.15e-04	+1.41e-04	-2.10e-07	+4.99e-08	+5.29e-06	-9.17e-07
257	+4.47e-04	+1.40e-04	+6.56e-09	+5.45e-07	+4.16e-04	+4.86e-06
258	+4.27e-01	+2.65e-02	+1.26e-09	-1.22e-09	-1.46e-03	-6.20e-04
276	+1.74e-01	+2.65e-02	-2.55e-09	+1.20e-07	-2.73e-05	+5.44e-03
277	+8.71e-03	+2.66e-02	+1.07e-09	+2.11e-09	-1.23e-04	+5.36e-03
278	-1.48e-01	+2.66e-02	+1.94e-11	+1.90e-11	-2.18e-04	+4.85e-03
279	-2.83e-01	+2.67e-02	+1.80e-13	+1.38e-14	-3.14e-04	+3.94e-03
280	-3.84e-01	+2.67e-02	+2.27e-16	-2.67e-15	-4.09e-04	+2.69e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
281	+1.39e-04	+1.42e-04	+2.04e-10	+3.89e-10	+3.87e-05	+3.70e-06
282	-4.44e-01	+2.67e-02	-2.62e-17	-5.30e-17	-5.04e-04	+1.22e-03
283	-1.83e-04	+1.35e-04	+2.59e-04	+1.67e-06	+5.28e-04	-1.98e-06
284	-3.44e-01	+2.59e-02	-4.53e-03	-4.14e-05	-2.10e-03	+5.56e-03
285	-4.58e-01	+2.68e-02	-3.10e-18	-4.00e-18	-6.00e-04	-3.32e-04
286	-4.24e-01	+2.68e-02	-2.65e-18	-3.53e-18	-6.95e-04	-1.83e-03
287	-3.48e-01	+2.68e-02	-2.64e-18	-3.53e-18	-7.91e-04	-3.12e-03
288	-2.37e-01	+2.67e-02	-2.64e-18	-3.54e-18	-8.86e-04	-4.09e-03
289	+0.00e+00	+0.00e+00	+9.20e-02	-1.18e-04	-3.78e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+5.26e-02	-2.11e-04	-2.92e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+6.89e-02	-1.83e-04	-3.29e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+8.19e-02	-1.38e-04	-3.62e-04	+0.00e+00
293	-1.31e-01	+2.23e-02	-3.90e-03	-9.02e-05	-3.60e-04	-1.95e-04
294	-1.20e-01	+2.24e-02	-1.15e-02	-1.01e-04	-3.74e-04	+1.11e-04
295	-1.06e-01	+2.25e-02	-1.90e-02	-7.08e-05	-3.86e-04	+5.04e-04
296	-9.28e-02	+2.15e-02	-2.32e-02	-5.14e-05	-4.41e-04	-2.23e-03
297	-8.86e-02	+2.10e-02	-2.55e-02	-6.13e-05	-4.48e-04	+5.52e-03
298	-8.25e-02	+2.15e-02	-3.46e-02	-1.20e-04	-4.49e-04	-5.43e-03
299	-1.02e-01	+2.67e-02	-2.93e-18	-3.49e-18	-9.82e-04	-4.63e-03
300	+4.19e-02	+2.67e-02	-3.22e-17	+2.67e-17	-1.08e-03	-4.70e-03
301	+1.80e-01	+2.67e-02	-1.55e-15	+3.21e-15	-1.17e-03	-4.27e-03
302	+2.99e-01	+2.66e-02	+1.31e-14	+1.75e-13	-1.27e-03	-3.39e-03
303	+3.84e-01	+2.66e-02	+1.16e-11	-6.95e-13	-1.36e-03	-2.14e-03
304	+5.64e-04	+1.41e-04	-4.84e-09	+9.46e-09	+3.92e-04	+2.59e-06
305	+6.03e-04	+1.42e-04	-8.69e-11	+8.44e-11	+3.69e-04	-9.22e-08
306	+5.58e-04	+1.42e-04	-8.02e-13	+4.93e-14	+3.45e-04	-2.78e-06
307	+4.35e-04	+1.43e-04	-9.18e-16	-1.21e-14	+3.21e-04	-5.10e-06
308	+2.51e-04	+1.43e-04	+1.04e-16	-2.25e-16	+2.98e-04	-6.72e-06
309	+3.14e-05	+1.44e-04	-6.20e-19	-5.64e-18	+2.74e-04	-7.40e-06
310	-1.94e-04	+1.44e-04	-2.61e-18	-3.52e-18	+2.51e-04	-7.06e-06
311	-3.93e-04	+1.44e-04	-2.67e-18	-3.55e-18	+2.27e-04	-5.75e-06
312	-5.40e-04	+1.44e-04	-2.63e-18	-3.52e-18	+2.04e-04	-3.66e-06
313	-6.14e-04	+1.44e-04	-2.67e-18	-3.55e-18	+1.80e-04	-1.11e-06
314	-6.06e-04	+1.44e-04	-2.71e-18	-3.61e-18	+1.57e-04	+1.52e-06
315	-5.22e-04	+1.44e-04	-7.16e-18	-1.27e-17	+1.33e-04	+3.84e-06
316	-3.75e-04	+1.43e-04	+2.25e-17	-5.12e-16	+1.09e-04	+5.45e-06
317	-1.93e-04	+1.43e-04	+3.23e-14	+6.62e-16	+8.58e-05	+6.08e-06
318	-9.62e-06	+1.42e-04	+3.58e-12	+3.39e-12	+6.22e-05	+5.51e-06
319	+2.14e-04	+1.41e-04	+2.62e-10	+2.29e-08	+1.51e-05	+6.77e-07
321	+3.65e-01	+2.64e-02	-8.79e-08	-7.90e-06	-1.65e-03	+2.67e-03

**MOD0 NUMERO: 21 - FREQUENZA: 29.72529**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-3.02e-03	-1.28e-06	+4.17e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-8.80e-03	+2.83e-05	+3.32e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-2.14e-03	+1.12e-06	+2.78e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-5.02e-03	+1.84e-05	+2.15e-05	+0.00e+00
5	+7.20e-03	-1.42e-02	+1.51e-03	+2.82e-05	-1.55e-05	-1.75e-04
6	+7.55e-03	+2.60e-02	-1.28e-03	+1.63e-05	-1.50e-05	-1.72e-04
7	-1.39e-02	-1.40e-02	-2.57e-03	+2.85e-05	-7.61e-05	-1.66e-04
8	-1.42e-02	+2.61e-02	-1.37e-02	+2.60e-05	-7.60e-05	-1.79e-04
9	+4.96e-03	-2.70e-02	+2.88e-03	+4.71e-05	+1.24e-05	-2.58e-04
10	+5.53e-03	+1.48e-02	+5.06e-03	-2.68e-05	+3.73e-05	-3.25e-04
11	-4.10e-02	-2.71e-02	-3.27e-03	+3.59e-05	-7.29e-05	-2.39e-04
12	-4.17e-02	+1.78e-02	-1.79e-02	+1.18e-04	-8.77e-05	-2.54e-04
13	+0.00e+00	+0.00e+00	+3.37e-03	-6.17e-06	+3.80e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+6.78e-03	-2.93e-06	+6.78e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-9.67e-04	-1.32e-05	+6.39e-05	+0.00e+00
16	+7.37e-03	+2.03e-03	-7.10e-03	-4.32e-03	-2.93e-05	-4.37e-05
17	+8.80e-03	+2.12e-03	-1.37e-03	-9.30e-04	-1.66e-05	-1.59e-05
18	+3.54e-03	+3.15e-02	-2.35e-03	-4.58e-03	+2.51e-06	-9.92e-05
19	-2.12e-05	+3.13e-02	-1.20e-02	-3.32e-03	-8.02e-05	-9.82e-05
20	+9.67e-03	-8.18e-03	-2.82e-03	+1.56e-05	+6.27e-06	-3.47e-05
21	+9.88e-03	+2.42e-03	-2.69e-03	-5.77e-05	+1.55e-06	-3.00e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
22	+5.35e-03	-8.00e-03	-4.52e-03	+1.65e-05	-2.84e-05	-4.51e-05
23	+5.35e-03	+2.14e-03	-7.13e-03	-3.80e-05	-4.86e-05	-4.50e-05
24	-2.09e-02	+3.30e-02	-1.43e-02	+1.93e-03	-8.96e-05	-2.22e-04
25	-2.83e-03	+3.63e-02	+3.15e-04	-5.35e-03	+1.08e-06	-1.72e-04
26	+1.62e-03	+2.59e-02	-2.34e-03	+5.49e-05	-3.50e-05	-1.32e-04
27	-7.97e-03	+2.58e-02	-1.21e-02	+6.38e-05	-5.20e-05	-1.34e-04
28	-3.15e-02	+1.76e-02	-1.37e-02	+1.16e-04	-8.24e-05	-2.62e-04
29	-4.23e-03	+1.60e-02	+1.82e-04	+1.56e-04	-2.18e-05	-2.33e-04
30	+0.00e+00	+0.00e+00	-6.98e-03	+2.13e-05	+2.48e-05	+0.00e+00
31	+1.82e-02	+3.72e-03	-4.37e-04	-1.24e-05	+3.08e-05	+1.55e-05
32	+1.86e-02	+5.07e-04	+6.34e-03	-2.98e-09	+5.41e-05	+2.45e-05
33	+8.87e-03	+1.95e-03	+3.03e-03	-1.20e-05	+3.01e-05	-7.27e-08
34	+8.81e-03	+2.11e-03	-2.08e-03	+1.17e-05	+2.74e-05	-1.86e-05
35	+8.24e-03	+2.95e-03	-5.31e-03	+3.06e-06	+2.63e-05	-2.09e-05
36	+0.00e+00	+0.00e+00	-5.28e-03	+1.57e-05	+2.09e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.77e-03	+1.08e-05	+4.43e-05	+0.00e+00
38	+1.56e-02	+2.09e-03	+1.89e-03	-5.89e-06	-1.55e-05	+1.87e-05
39	+1.65e-02	+2.90e-03	-3.62e-04	-6.54e-06	-1.50e-06	-1.27e-05
40	+1.54e-02	+5.36e-04	+6.47e-03	+3.50e-07	+5.67e-05	+2.14e-05
41	+4.08e-03	+3.73e-02	+3.21e-03	-1.61e-04	-7.92e-07	-1.73e-04
42	+1.85e-02	+2.39e-03	+2.04e-03	-4.75e-06	+4.92e-05	+2.44e-05
43	+7.13e-03	+1.30e-03	+3.04e-03	-8.72e-06	+2.67e-05	+6.89e-06
44	+6.86e-03	+2.39e-03	-4.35e-03	-1.11e-05	+2.05e-05	+1.32e-06
45	+7.15e-03	+2.28e-03	-2.09e-03	-3.66e-06	+3.07e-05	-1.60e-05
46	-3.07e-02	+3.25e-02	-1.64e-02	+4.90e-05	-8.47e-05	-2.89e-04
47	-5.54e-03	+3.07e-02	-1.16e-02	-3.43e-05	-7.28e-05	-1.96e-04
48	+8.95e-03	+3.10e-02	-2.32e-03	-2.38e-05	-4.96e-06	-1.96e-04
49	-3.07e-02	-2.17e-02	-3.08e-03	+3.74e-05	-7.98e-05	-2.29e-04
50	+4.35e-03	-2.17e-02	+2.82e-03	+5.07e-05	-2.28e-06	-2.82e-04
51	+8.86e-03	-1.13e-02	+4.95e-06	+2.18e-05	-1.25e-05	-1.54e-04
52	-5.51e-03	-1.11e-02	-2.59e-03	+2.29e-05	-6.50e-05	-1.52e-04
53	+8.55e-03	-6.88e-03	-3.73e-03	+1.84e-05	+2.06e-05	-1.83e-05
54	+6.77e-03	-6.71e-03	-5.82e-03	+1.86e-05	-7.16e-06	-4.10e-05
55	+8.84e-03	+2.81e-03	-4.83e-03	+2.05e-05	+2.68e-05	-6.25e-06
56	+0.00e+00	+0.00e+00	-2.95e-03	+4.12e-06	+3.75e-05	+0.00e+00
57	+8.70e-03	+2.35e-03	-2.77e-03	+2.07e-05	+2.55e-05	+4.07e-06
58	+0.00e+00	+0.00e+00	-2.33e-03	+5.79e-06	+3.00e-05	+0.00e+00
59	+6.92e-03	+2.29e-03	-2.74e-03	-4.53e-04	+3.13e-05	+8.35e-07
60	+7.01e-03	+2.40e-03	-4.18e-03	+4.62e-04	+3.02e-05	-4.76e-06
61	+7.17e-03	-5.71e-03	-4.26e-03	+2.18e-05	+2.54e-05	-1.26e-05
62	+6.62e-03	-5.57e-03	-6.87e-03	+2.14e-05	+1.07e-05	-3.86e-05
63	-3.14e-02	-5.36e-03	-6.94e-03	+7.48e-05	-6.97e-05	+7.58e-04
64	+0.00e+00	+0.00e+00	+4.80e-03	-7.43e-06	+5.44e-05	+0.00e+00
65	-4.12e-03	-5.53e-03	+1.82e-03	+6.88e-05	-5.49e-06	-1.17e-03
66	+0.00e+00	+0.00e+00	+4.49e-03	-8.67e-06	+5.25e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.38e-03	-1.20e-06	+4.95e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+3.62e-03	-6.47e-06	+4.15e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.17e-04	-8.80e-07	+3.87e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-7.80e-03	+2.41e-05	+2.81e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-5.64e-03	+1.70e-05	+2.20e-05	+0.00e+00
72	+7.67e-03	-5.63e-03	-6.16e-03	+9.18e-05	+1.49e-05	-1.44e-05
73	+8.00e-03	-6.77e-03	-5.36e-03	-5.74e-05	-3.96e-06	-2.03e-05
74	+7.20e-03	-5.69e-03	-4.63e-03	+8.22e-05	+2.32e-05	+9.20e-06
75	+8.30e-03	-6.84e-03	-4.08e-03	-3.42e-05	+1.26e-05	+1.31e-06
76	+7.15e-03	+2.30e-03	+3.19e-04	-3.81e-06	+4.08e-05	+1.14e-05
77	+7.68e-03	+9.39e-04	+4.92e-03	+2.34e-04	+2.30e-05	+1.36e-05
78	+7.28e-03	+1.04e-03	+4.60e-03	-3.19e-04	+2.14e-05	+6.53e-06
79	+7.21e-03	+1.26e-03	+3.51e-03	+3.69e-04	+2.47e-05	-1.53e-06
80	+9.72e-03	+1.18e-03	+4.88e-03	-4.64e-06	+5.31e-05	+1.92e-05
81	+9.17e-03	+1.47e-03	+4.57e-03	-1.24e-05	+4.92e-05	+6.95e-06
82	+8.85e-03	+1.93e-03	+3.47e-03	-1.00e-05	+3.41e-05	+8.96e-08
83	+8.89e-03	+2.26e-03	+2.94e-04	+5.82e-06	+4.17e-05	+6.64e-06
84	-8.62e-03	-1.40e-02	-1.87e-03	+7.59e-05	-6.70e-05	-1.10e-04
85	-2.31e-02	-2.17e-02	-1.86e-03	-4.99e-05	-6.78e-05	-1.74e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
86	+1.66e-03	-1.41e-02	+5.06e-04	+1.04e-04	-2.85e-05	-1.20e-04
87	-4.65e-03	-2.17e-02	+1.57e-03	+1.24e-04	-1.56e-05	-2.03e-04
88	+6.89e-03	-8.04e-03	-4.25e-03	+1.33e-04	-2.17e-05	-3.03e-05
89	+8.70e-03	-8.13e-03	-3.19e-03	+5.36e-05	-4.75e-06	-1.71e-05
90	-1.26e-03	-1.12e-02	-2.23e-03	-2.50e-05	-5.44e-05	-7.61e-05
91	+4.62e-03	-1.13e-02	-6.53e-04	+1.38e-05	-2.48e-05	-7.88e-05
92	-3.14e-02	-2.71e-02	-1.89e-03	+3.67e-05	-5.40e-05	-2.44e-04
93	-4.46e-03	-2.70e-02	+1.64e-03	+2.72e-05	+1.18e-05	-2.50e-04
94	+2.83e-03	+7.81e-04	-3.19e-03	-1.73e-05	+3.61e-05	+7.00e-06
95	+2.63e-03	+8.33e-04	-3.13e-03	-3.60e-05	+3.37e-05	+4.64e-06
96	+2.75e-03	-2.00e-03	-8.60e-03	+2.68e-05	+4.16e-05	-1.09e-05
97	+2.80e-03	-3.44e-04	-5.94e-03	-1.87e-07	+2.38e-05	-2.12e-05
98	+0.00e+00	+0.00e+00	-6.03e-03	+1.29e-05	+3.01e-05	+0.00e+00
99	+3.00e-03	-2.03e-03	-7.56e-03	+2.95e-06	+4.50e-05	-7.27e-07
100	+2.53e-03	+8.89e-04	-2.14e-03	-1.67e-05	+3.39e-05	-6.53e-06
101	+2.54e-03	-7.58e-04	-3.47e-03	+8.75e-06	+7.33e-06	-2.11e-05
102	+0.00e+00	+0.00e+00	-3.55e-03	+1.41e-05	+1.14e-05	+0.00e+00
103	-9.75e-03	+2.90e-02	-1.31e-02	+5.62e-05	-7.41e-05	-1.78e-04
104	-9.58e-03	+7.87e-03	-7.46e-03	+2.92e-05	+1.45e-04	-2.64e-04
105	-1.40e-02	+5.95e-03	-7.98e-03	+2.93e-05	+3.04e-05	-2.53e-04
106	+1.01e-02	+1.11e-02	-3.63e-03	-1.63e-04	-7.17e-06	-1.01e-04
107	+1.00e-02	+5.85e-04	-2.27e-03	-6.54e-05	+1.69e-04	-1.30e-04
108	+9.83e-03	-2.74e-03	-2.71e-03	-1.94e-05	-6.41e-05	-7.21e-05
109	+4.92e-03	-8.97e-03	-3.39e-03	+5.85e-05	-3.15e-05	-4.22e-05
110	+2.70e-03	-8.94e-03	-3.55e-03	+1.42e-05	-4.39e-05	-7.09e-05
111	-1.35e-02	-1.63e-02	-1.82e-03	-9.76e-06	-6.57e-05	-1.29e-04
112	-1.94e-02	-1.63e-02	-2.76e-03	+3.32e-05	-7.60e-05	-1.81e-04
113	+6.20e-03	+2.90e-02	-9.87e-04	-7.39e-05	-2.46e-05	-2.23e-04
114	+6.05e-03	+6.25e-03	+9.95e-04	-1.75e-05	+2.71e-04	-2.81e-04
115	+7.38e-03	+6.30e-03	+9.40e-05	+1.99e-05	-7.27e-05	-2.54e-04
116	-3.61e-02	+2.61e-02	-1.76e-02	+1.15e-04	-8.06e-05	-2.68e-04
117	-3.60e-02	-1.67e-05	-9.73e-03	+7.51e-05	+2.06e-04	-3.02e-04
118	-4.14e-02	-5.32e-03	-9.88e-03	+7.84e-05	-8.59e-05	-2.70e-04
119	+6.27e-03	+1.13e-02	+2.37e-03	+4.01e-03	-3.90e-05	-9.88e-05
120	+6.45e-03	+1.00e-02	-1.36e-02	+5.90e-03	-7.23e-06	-1.03e-04
121	+2.49e-03	+9.78e-03	-7.80e-03	-1.58e-04	-3.66e-05	-9.77e-05
122	-2.63e-02	+2.60e-02	-1.35e-02	+8.65e-05	-8.05e-05	-2.37e-04
123	-3.52e-03	+2.62e-02	-1.00e-03	+2.71e-04	-1.63e-05	-1.98e-04
124	+4.62e-03	+2.64e-02	+6.32e-03	+1.73e-03	+1.51e-05	-2.23e-04
125	-4.30e-03	+2.89e-02	-1.10e-02	+1.69e-03	-6.96e-05	-1.01e-04
126	+3.05e-03	+2.88e-02	-3.41e-03	+1.71e-03	-1.42e-05	-1.02e-04
127	+1.73e-02	+2.87e-03	-1.34e-03	-6.66e-05	-1.56e-05	+6.91e-06
128	+1.66e-02	+3.79e-03	-1.28e-03	-1.21e-05	+8.54e-06	+1.67e-05
129	+1.35e-02	+5.50e-04	+6.26e-03	-7.48e-05	+4.78e-05	+2.47e-05
130	+1.64e-02	+5.12e-04	+6.23e-03	-3.51e-06	+5.51e-05	+2.83e-05
131	+5.26e-03	+3.84e-04	+1.31e-03	-1.13e-05	-1.45e-04	+1.26e-06
132	+5.24e-03	+1.99e-04	+6.89e-03	-5.38e-06	+7.56e-05	+2.50e-06
133	-4.07e-03	+3.54e-02	+2.98e-03	+6.09e-03	-3.30e-06	-2.34e-04
134	+4.86e-03	+3.50e-02	+3.83e-04	-5.96e-05	-9.27e-06	-2.59e-04
135	+0.00e+00	+0.00e+00	+6.44e-03	-3.42e-06	+5.80e-05	+0.00e+00
136	+4.85e-03	+2.30e-04	+6.36e-03	+4.25e-05	+6.87e-05	+5.59e-06
137	+1.67e-02	+1.82e-03	-4.20e-04	+2.53e-05	+4.49e-05	+1.17e-05
138	+1.64e-02	+1.77e-03	-1.44e-03	+2.90e-05	+5.48e-05	+9.39e-06
139	+2.53e-03	+8.15e-04	+3.60e-04	-1.48e-05	+3.13e-05	+4.85e-06
140	+2.54e-03	+3.00e-04	+3.29e-03	-6.26e-06	+3.35e-05	+6.95e-06
141	-1.45e-02	+3.19e-02	-1.64e-02	+2.16e-03	-6.62e-05	-2.66e-04
142	-2.49e-02	+3.20e-02	-1.48e-02	-4.63e-05	-7.53e-05	-2.83e-04
143	+8.34e-03	+2.89e-02	-1.45e-03	+5.98e-05	-1.17e-05	-1.76e-04
144	-2.49e-02	+5.17e-03	-9.08e-03	-9.72e-07	-2.41e-04	-3.11e-04
145	-3.06e-02	+3.93e-03	-9.49e-03	+3.88e-05	-3.27e-05	-3.27e-04
146	+4.52e-03	+3.19e-03	+2.92e-03	+4.38e-05	-1.14e-03	-3.00e-04
147	+4.05e-03	+1.05e-02	+2.70e-03	-4.26e-05	+3.18e-04	-4.55e-04
148	-2.75e-02	-2.44e-02	-1.88e-03	-6.29e-05	-6.32e-05	-2.08e-04
149	-3.60e-02	-2.44e-02	-3.19e-03	+3.83e-05	-7.65e-05	-2.37e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
150	-4.76e-03	-1.25e-02	-1.99e-03	+3.61e-06	-6.39e-05	-9.30e-05
151	-9.59e-03	-1.24e-02	-2.51e-03	+2.35e-05	-7.22e-05	-1.62e-04
152	+8.20e-03	+7.94e-03	-6.00e-04	+2.76e-05	-1.85e-04	-2.65e-04
153	+8.82e-03	+8.73e-03	-1.16e-03	-9.37e-06	-1.11e-04	-2.68e-04
154	-9.89e-04	+2.30e-02	-9.31e-03	-1.64e-04	-5.28e-05	-1.76e-04
155	-8.94e-04	+5.42e-03	-6.58e-03	-6.88e-05	-2.80e-04	-2.08e-04
156	-5.36e-03	+8.59e-03	-7.04e-03	-1.23e-05	+2.86e-04	-2.65e-04
157	+8.60e-03	-2.74e-03	-3.03e-03	+1.16e-05	-2.85e-04	-6.28e-05
158	+5.49e-03	-2.65e-03	-5.72e-03	-7.01e-06	+4.09e-04	-6.51e-05
159	+7.08e-03	-1.82e-03	-5.82e-03	+1.93e-05	-6.66e-04	-6.23e-05
160	+4.94e-03	+1.75e-03	-2.13e-03	-1.11e-05	+3.15e-05	-1.28e-05
161	+4.70e-03	+1.75e-03	-2.58e-03	-5.63e-05	+3.08e-05	-1.56e-06
162	+4.94e-03	+1.65e-03	-3.54e-03	+1.13e-04	+2.94e-05	+4.53e-06
163	+7.15e-03	-2.02e-03	-3.18e-03	+1.01e-05	+1.74e-04	-5.95e-05
164	+6.84e-03	-9.72e-04	-5.92e-03	+1.07e-05	+6.60e-04	-5.71e-05
165	+3.34e-03	+3.00e-04	+4.52e-03	-3.12e-05	+3.89e-05	+5.00e-06
166	+3.51e-03	+3.00e-04	+4.84e-03	+7.60e-06	+4.11e-05	+3.93e-06
167	+2.79e-03	+2.98e-04	+3.61e-03	+2.06e-05	+3.54e-05	+6.47e-06
168	+2.52e-03	-2.09e-03	-5.49e-03	+2.28e-05	+3.97e-05	+3.69e-06
169	+2.52e-03	-2.10e-03	-4.98e-03	+3.17e-05	+3.91e-05	-5.23e-06
170	-5.98e-04	-1.64e-02	+1.04e-03	-5.00e-05	-3.29e-05	-1.45e-04
171	+5.92e-03	-1.64e-02	+2.26e-03	+3.27e-05	-1.79e-05	-2.01e-04
172	+3.20e-03	-1.26e-02	-4.24e-05	+4.30e-05	-2.47e-05	-9.85e-05
173	+8.11e-03	-1.26e-02	+7.78e-04	+2.24e-05	-1.36e-05	-1.66e-04
174	-5.09e-03	-2.43e-02	+1.63e-03	+1.04e-04	+4.90e-06	-2.28e-04
175	+4.53e-03	-2.43e-02	+2.91e-03	+5.04e-05	+9.29e-06	-2.87e-04
176	+7.91e-03	-9.08e-03	-2.33e-03	-5.66e-05	-1.78e-05	-3.63e-05
177	+9.89e-03	-9.13e-03	-1.90e-03	+1.40e-05	-2.18e-06	-6.99e-05
178	+5.21e-03	+1.58e-03	-3.63e-03	-1.26e-05	+2.59e-05	+1.32e-05
179	+5.16e-03	-3.90e-03	-7.93e-03	+2.49e-05	+2.83e-05	-2.82e-05
180	+5.19e-03	-4.76e-04	-5.89e-03	+3.56e-06	-4.01e-04	-4.17e-05
181	+5.89e-03	-3.95e-03	-6.99e-03	-8.24e-05	+3.37e-05	-8.08e-06
182	+4.97e-03	-1.36e-03	-3.34e-03	+8.23e-06	-6.70e-05	-4.40e-05
183	+5.01e-03	-4.04e-03	-4.72e-03	+2.64e-05	+3.30e-05	-7.16e-06
184	+9.56e-03	+2.41e-02	-3.54e-03	-1.55e-04	-9.81e-06	-1.80e-04
185	+9.54e-03	+5.85e-03	-1.75e-03	-6.56e-05	+2.77e-04	-2.18e-04
186	+9.55e-03	-1.01e-02	-9.50e-04	+1.46e-05	-7.85e-06	-1.18e-04
187	+2.26e-03	-9.93e-03	-2.71e-03	+5.76e-05	-4.18e-05	-5.76e-05
188	-1.01e-03	-9.87e-03	-2.93e-03	+1.53e-05	-5.60e-05	-1.17e-04
189	-1.82e-02	-1.89e-02	-1.83e-03	+2.51e-05	-6.61e-05	-1.49e-04
190	-2.50e-02	-1.89e-02	-2.94e-03	+3.49e-05	-7.79e-05	-2.08e-04
191	+4.72e-03	+7.98e-03	+1.93e-03	-2.72e-05	+2.39e-04	-3.35e-04
192	+4.77e-03	-1.90e-02	+2.69e-03	+4.32e-05	-1.24e-05	-2.34e-04
193	+3.47e-03	+2.39e-02	+2.06e-03	+6.00e-03	-2.34e-05	-1.60e-04
194	+5.16e-03	+2.28e-02	-1.52e-02	+5.30e-03	-3.95e-05	-1.59e-04
195	+1.52e-02	+2.75e-03	-2.27e-03	+5.25e-05	-1.69e-05	+4.05e-05
196	+1.08e-02	+2.47e-03	-3.38e-03	+2.93e-04	+6.57e-06	+6.67e-05
197	+1.16e-02	+3.74e-03	-3.31e-03	-2.24e-05	+2.72e-05	+5.35e-05
198	+1.43e-02	+3.83e-03	-2.22e-03	-1.10e-05	+5.25e-06	+3.23e-05
199	+1.14e-02	+5.92e-04	+5.89e-03	+2.32e-05	+3.94e-05	+2.70e-05
200	+9.28e-03	+7.29e-04	+5.46e-03	-1.97e-04	+3.04e-05	+2.43e-05
201	+1.16e-02	+7.27e-04	+5.43e-03	-6.96e-06	+5.35e-05	+2.82e-05
202	+1.41e-02	+5.21e-04	+5.87e-03	-3.21e-06	+5.46e-05	+3.08e-05
203	+1.06e-02	+1.36e-03	+1.39e-03	-1.24e-05	-2.83e-04	+1.12e-05
204	+1.07e-02	+4.44e-04	+6.77e-03	-3.09e-06	+7.02e-05	+1.22e-05
205	-1.99e-03	+2.90e-02	+1.76e-03	+2.81e-03	-4.47e-05	-2.16e-04
206	+0.00e+00	+0.00e+00	+5.96e-03	-6.94e-06	+5.43e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+5.41e-03	-7.44e-06	+5.53e-05	+0.00e+00
208	+3.89e-03	+2.89e-04	+5.43e-03	-1.09e-06	+4.89e-05	+4.73e-06
209	+4.35e-03	+2.68e-04	+5.93e-03	-3.50e-05	+5.94e-05	+5.54e-06
210	+9.63e-03	+4.58e-04	+6.30e-03	+4.48e-05	+5.96e-05	+1.46e-05
211	+7.00e-03	+5.45e-04	+5.45e-03	-4.61e-05	+3.50e-05	+1.50e-05
212	+8.32e-03	+4.84e-04	+5.91e-03	-1.15e-06	+4.76e-05	+1.67e-05
213	+9.33e-03	+8.33e-04	-6.35e-04	+6.49e-05	+1.42e-04	+1.05e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
214	+8.90e-03	+8.01e-04	-1.55e-03	-2.16e-05	+1.38e-04	+5.71e-06
215	+1.43e-02	+1.66e-03	-2.34e-03	+4.41e-05	+5.17e-05	+4.56e-05
216	+9.46e-03	+1.56e-03	-3.17e-03	-2.72e-04	+3.71e-05	+7.03e-05
217	+7.77e-03	+7.72e-04	-2.35e-03	-1.58e-05	+1.18e-04	+2.29e-05
218	+5.18e-03	+7.51e-04	-2.97e-03	-1.97e-05	+7.24e-05	+3.65e-05
219	+4.93e-03	+1.75e-03	+3.49e-04	-1.02e-05	+1.83e-05	+1.04e-05
220	+4.92e-03	+7.13e-04	+3.17e-03	-6.53e-06	+3.07e-05	+1.12e-05
221	-1.08e-02	+2.78e-02	-1.57e-02	+3.33e-03	-4.20e-05	-2.26e-04
222	-1.96e-02	+2.76e-02	-1.39e-02	-4.78e-05	-6.94e-05	-2.32e-04
223	-1.95e-02	+4.89e-03	-8.58e-03	+1.86e-06	-1.85e-04	-2.70e-04
224	+5.19e-03	-5.42e-03	+3.51e-03	+1.49e-05	-4.06e-06	-6.09e-05
225	+2.65e-03	+1.00e-04	-6.15e-03	-6.26e-05	-1.82e-04	-1.16e-04
226	+2.38e-03	+9.07e-04	-2.45e-03	+8.59e-05	+3.26e-05	-8.11e-07
227	+5.69e-03	+6.38e-04	+4.57e-03	-1.57e-04	+2.48e-05	+7.05e-06
228	+6.00e-03	+6.10e-04	+4.88e-03	+8.84e-05	+2.63e-05	+9.13e-06
229	+5.21e-03	+6.96e-04	+3.56e-03	+9.63e-05	+2.96e-05	+5.30e-06
230	+5.15e-03	-4.02e-03	-5.15e-03	+1.82e-05	+3.29e-05	+1.01e-05
231	-2.91e-03	-1.90e-02	+1.39e-03	-1.21e-05	-2.97e-05	-1.73e-04
232	+6.38e-03	-1.00e-02	-1.47e-03	+5.75e-05	-2.39e-05	-5.65e-05
233	+0.00e+00	+0.00e+00	-1.64e-03	-7.93e-06	+6.97e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.35e-03	-8.72e-06	+6.75e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-2.87e-03	-4.26e-06	+5.52e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.06e-03	+1.81e-05	+2.28e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.91e-03	-8.85e-06	+5.37e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.20e-03	-8.58e-06	+5.56e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+6.50e-04	-5.52e-06	+5.42e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-7.15e-03	+1.17e-05	+4.46e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-5.25e-03	+1.59e-05	+1.79e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-7.74e-03	+2.45e-06	+5.79e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-3.78e-03	+9.90e-06	+2.03e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-7.65e-03	-4.16e-06	+6.65e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.99e-04	-1.38e-06	+4.94e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-7.23e-03	-5.77e-06	+7.10e-05	+0.00e+00
247	+4.26e-04	+2.65e-02	-9.73e-04	-3.85e-06	+6.49e-06	+2.11e-04
248	-3.32e-04	+2.89e-02	+3.53e-04	-7.38e-05	-2.38e-06	+2.44e-04
251	+2.43e-03	+2.66e-02	+2.97e+00	+2.95e-02	-1.99e-02	+2.08e-04
252	-2.13e-03	+2.72e-02	+3.25e-04	-1.34e-04	+1.01e-05	+2.91e-04
253	-2.08e-03	-5.59e-04	-1.71e-05	+8.73e-07	-3.08e-05	-3.57e-05
255	-4.01e-03	-5.59e-04	+3.42e-07	-6.68e-07	-1.48e-02	-1.05e-05
256	-3.17e-04	-2.48e-04	+2.92e-07	-3.05e-08	-2.33e-06	+9.91e-06
257	-8.05e-04	-2.56e-04	+5.70e-11	+5.03e-09	+4.61e-06	-8.30e-06
258	-4.09e-03	-5.61e-04	+6.14e-09	-5.96e-09	-1.39e-02	+5.56e-06
276	-1.60e-03	-5.59e-04	-2.04e-08	+6.32e-07	-4.05e-04	-3.93e-05
277	-3.03e-04	-5.61e-04	+5.61e-09	+1.12e-08	-1.30e-03	-4.44e-05
278	+1.07e-03	-5.63e-04	+1.03e-10	+1.02e-10	-2.20e-03	-4.41e-05
279	+2.35e-03	-5.64e-04	+9.64e-13	+9.04e-14	-3.10e-03	-3.86e-05
280	+3.39e-03	-5.65e-04	+1.38e-15	-1.40e-14	-4.00e-03	-2.87e-05
281	-4.72e-04	-2.51e-04	-1.49e-10	-2.91e-10	-1.76e-06	-1.42e-06
282	+4.07e-03	-5.66e-04	-1.21e-16	-2.60e-16	-4.89e-03	-1.54e-05
283	+4.05e-04	-2.47e-04	+2.78e-06	+2.40e-08	+6.50e-06	+3.03e-06
284	+2.40e-03	-5.45e-04	-2.12e-02	-1.83e-04	-1.99e-02	-3.34e-05
285	+4.32e-03	-5.66e-04	-5.13e-19	+1.49e-20	-5.79e-03	-3.85e-07
286	+4.10e-03	-5.66e-04	+1.87e-18	+2.52e-18	-6.69e-03	+1.48e-05
287	+3.43e-03	-5.67e-04	+1.89e-18	+2.53e-18	-7.59e-03	+2.83e-05
288	+2.39e-03	-5.66e-04	+1.89e-18	+2.51e-18	-8.48e-03	+3.88e-05
289	+0.00e+00	+0.00e+00	-1.34e-02	-1.09e-06	+6.92e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.11e-02	+2.59e-05	+4.52e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.27e-02	+1.42e-05	+5.71e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.34e-02	+3.20e-06	+6.53e-05	+0.00e+00
293	+1.65e-02	+2.34e-03	+1.40e-03	-9.89e-06	+5.67e-05	-2.43e-05
294	+1.42e-02	+2.26e-03	+7.21e-04	-5.91e-06	+6.27e-05	+1.50e-05
295	+1.15e-02	+2.11e-03	+2.30e-05	-1.35e-05	+6.89e-05	-2.72e-04
296	+9.42e-03	+2.24e-03	-9.78e-04	-4.41e-06	+7.93e-05	+7.21e-04
297	+8.94e-03	+2.27e-03	-9.33e-04	+5.84e-06	+7.41e-05	-1.08e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
298	+8.78e-03	+2.21e-03	+1.47e-05	+9.37e-06	+4.66e-05	+8.86e-04
299	+1.10e-03	-5.66e-04	+4.92e-19	+2.74e-18	-9.38e-03	+4.49e-05
300	-3.11e-04	-5.65e-04	-1.42e-16	+1.50e-16	-1.03e-02	+4.61e-05
301	-1.67e-03	-5.65e-04	-7.54e-15	+1.57e-14	-1.12e-02	+4.21e-05
302	-2.84e-03	-5.64e-04	+6.40e-14	+8.53e-13	-1.21e-02	+3.33e-05
303	-3.68e-03	-5.62e-04	+5.66e-11	-3.41e-12	-1.30e-02	+2.07e-05
304	-9.89e-04	-2.57e-04	-4.47e-11	+8.73e-11	+4.21e-06	-3.49e-06
305	-1.01e-03	-2.58e-04	-8.03e-13	+7.79e-13	+3.81e-06	+1.84e-06
306	-8.78e-04	-2.59e-04	-7.40e-15	+4.48e-16	+3.42e-06	+6.86e-06
307	-6.01e-04	-2.60e-04	-6.47e-18	-1.09e-16	+3.02e-06	+1.08e-05
308	-2.28e-04	-2.60e-04	+2.88e-18	+4.73e-19	+2.62e-06	+1.30e-05
309	+1.83e-04	-2.61e-04	+1.92e-18	+2.51e-18	+2.22e-06	+1.32e-05
310	+5.69e-04	-2.61e-04	+1.89e-18	+2.52e-18	+1.82e-06	+1.14e-05
311	+8.69e-04	-2.60e-04	+1.90e-18	+2.54e-18	+1.42e-06	+7.79e-06
312	+1.04e-03	-2.60e-04	+1.88e-18	+2.52e-18	+1.03e-06	+3.03e-06
313	+1.05e-03	-2.59e-04	+1.90e-18	+2.54e-18	+6.27e-07	-2.09e-06
314	+9.11e-04	-2.59e-04	+1.95e-18	+2.59e-18	+2.29e-07	-6.72e-06
315	+6.46e-04	-2.58e-04	+5.19e-18	+9.36e-18	-1.69e-07	-1.01e-05
316	+3.06e-04	-2.56e-04	-2.49e-17	+3.75e-16	-5.68e-07	-1.14e-05
317	-4.29e-05	-2.55e-04	-2.46e-14	-1.37e-15	-9.66e-07	-1.05e-05
318	-3.26e-04	-2.53e-04	-2.67e-12	-2.59e-12	-1.36e-06	-7.10e-06
319	-4.14e-04	-2.49e-04	+1.45e-10	-1.68e-08	-2.16e-06	+6.22e-06
321	-3.45e-03	-5.57e-04	-4.36e-07	-3.85e-05	-1.57e-02	-2.59e-05

**MODO NUMERO: 22 - FREQUENZA: 32.98683**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.25e-02	-7.39e-05	+1.30e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.90e-02	+1.71e-04	+8.03e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-8.72e-03	-2.26e-05	-2.47e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.18e-02	+2.72e-04	-1.01e-04	+0.00e+00
5	+1.07e-01	-1.57e-01	-1.11e-02	+9.76e-05	+2.73e-04	-1.35e-03
6	+1.08e-01	+1.24e-01	+2.31e-02	+1.01e-04	+2.75e-04	-1.37e-03
7	-1.07e-01	-1.57e-01	-1.78e-02	+9.73e-05	-2.01e-04	-1.36e-03
8	-1.08e-01	+1.25e-01	-4.06e-02	+1.14e-04	-2.04e-04	-1.39e-03
9	+1.84e-01	-1.94e-01	-8.45e-03	+7.83e-05	+1.76e-04	-1.80e-03
10	+1.84e-01	+1.30e-01	+2.24e-02	+3.63e-04	+1.79e-04	-1.79e-03
11	-1.55e-01	-1.94e-01	-2.24e-02	+8.00e-05	-1.01e-04	-1.80e-03
12	-1.55e-01	+1.29e-01	-3.97e-02	+3.45e-04	-1.01e-04	-1.81e-03
13	+0.00e+00	+0.00e+00	-5.61e-03	-1.50e-04	+3.10e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+6.91e-02	-1.50e-04	-1.10e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+4.97e-02	-1.73e-04	+2.39e-04	+0.00e+00
16	-1.96e-02	+2.13e-02	-2.78e-02	-1.72e-02	-2.02e-05	-3.60e-04
17	+2.89e-03	+2.04e-02	+8.34e-03	-1.27e-02	+4.80e-05	-4.27e-04
18	+2.95e-02	+1.55e-01	+1.84e-02	-2.21e-02	+3.40e-04	-9.59e-04
19	-3.55e-02	+1.54e-01	-3.69e-02	-2.11e-02	-2.74e-04	-9.46e-04
20	+2.38e-02	-1.15e-01	-3.23e-03	+1.97e-04	+1.73e-04	-5.12e-04
21	+2.39e-02	+2.13e-02	+8.32e-03	-1.91e-04	+1.92e-04	-6.18e-04
22	-3.88e-02	-1.15e-01	-1.97e-02	+2.02e-04	-1.59e-04	-5.24e-04
23	-3.89e-02	+2.19e-02	-2.89e-02	-1.17e-04	-1.60e-04	-5.55e-04
24	-7.19e-02	+1.70e-01	-3.19e-02	-8.78e-03	-1.46e-04	-1.65e-03
25	+9.21e-02	+1.70e-01	+1.50e-02	-8.56e-03	+2.32e-04	-1.65e-03
26	+5.84e-02	+1.23e-01	+1.60e-02	+3.11e-04	+1.72e-04	-1.22e-03
27	-5.62e-02	+1.24e-01	-3.40e-02	+3.01e-04	-9.47e-05	-1.23e-03
28	-8.37e-02	+1.29e-01	-2.67e-02	+3.32e-04	-5.62e-05	-1.84e-03
29	+1.15e-01	+1.30e-01	+9.74e-03	+3.31e-04	+1.38e-04	-1.83e-03
30	+0.00e+00	+0.00e+00	-1.58e-02	+2.07e-04	-1.55e-05	+0.00e+00
31	-2.40e-02	+4.90e-02	+5.40e-02	-2.33e-04	+2.37e-04	+9.56e-05
32	-2.81e-02	+4.23e-02	+7.04e-02	-1.42e-04	+3.74e-06	+3.27e-05
33	+3.04e-03	+4.90e-02	-7.05e-03	-1.66e-04	-3.31e-05	-1.34e-04
34	+7.98e-03	+2.47e-02	+1.46e-03	+7.92e-05	+5.64e-05	-4.20e-04
35	-2.53e-02	+3.14e-02	-2.21e-02	+1.59e-05	+3.78e-05	-3.61e-04
36	+0.00e+00	+0.00e+00	+4.64e-03	+2.33e-04	-8.07e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+7.27e-02	-3.53e-04	+1.80e-04	+0.00e+00
38	-3.09e-02	+3.40e-02	+7.00e-02	-1.57e-04	-2.00e-03	+2.01e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
39	-3.65e-02	+3.54e-02	+5.24e-02	-2.30e-04	+1.43e-04	+7.74e-05
40	-2.84e-02	+3.36e-02	+6.93e-02	-1.44e-04	-2.77e-05	+3.73e-06
41	+1.59e-01	+1.69e-01	+2.17e-02	+1.22e-04	+2.26e-04	-1.90e-03
42	-2.62e-02	+4.46e-02	+6.79e-02	-2.04e-04	+1.22e-04	+3.44e-05
43	+4.67e-03	+3.87e-02	-6.95e-03	-1.65e-04	-2.28e-05	-7.74e-05
44	-2.00e-02	+2.75e-02	-1.83e-02	-1.28e-04	-1.26e-04	-3.37e-04
45	+5.48e-03	+2.45e-02	-3.06e-03	-5.43e-05	+3.09e-05	-3.34e-04
46	-1.40e-01	+1.69e-01	-3.88e-02	+9.82e-05	-1.42e-04	-1.89e-03
47	-8.17e-02	+1.52e-01	-3.87e-02	-9.83e-05	-2.45e-04	-1.48e-03
48	+7.49e-02	+1.53e-01	+2.06e-02	-8.85e-05	+3.03e-04	-1.49e-03
49	-1.40e-01	-1.81e-01	-2.16e-02	+1.01e-04	-1.22e-04	-1.76e-03
50	+1.59e-01	-1.81e-01	-9.03e-03	+9.92e-05	+2.05e-04	-1.75e-03
51	+7.51e-02	-1.44e-01	-1.09e-02	+1.16e-04	+2.67e-04	-1.22e-03
52	-8.18e-02	-1.44e-01	-1.63e-02	+1.15e-04	-2.10e-04	-1.21e-03
53	+1.16e-02	-9.65e-02	+1.61e-03	+2.55e-04	+1.28e-04	-4.06e-04
54	-2.65e-02	-9.65e-02	-2.26e-02	+2.51e-04	-1.45e-04	-4.24e-04
55	-1.77e-02	+2.98e-02	-1.79e-02	+1.67e-04	+2.93e-05	-1.12e-04
56	+0.00e+00	+0.00e+00	-1.31e-02	+2.24e-05	+1.10e-04	+0.00e+00
57	-2.63e-03	+2.64e-02	-2.80e-03	+1.51e-04	+1.86e-05	-1.82e-04
58	+0.00e+00	+0.00e+00	-9.22e-03	+3.17e-05	+1.01e-05	+0.00e+00
59	-3.55e-03	+2.49e-02	-5.96e-03	-1.93e-03	-1.25e-05	-1.60e-04
60	-1.26e-02	+2.68e-02	-1.60e-02	+2.04e-03	-1.15e-04	-9.79e-05
61	+5.95e-03	-7.99e-02	+5.39e-03	+3.12e-04	+6.89e-05	-3.38e-04
62	-1.90e-02	-7.99e-02	-2.50e-02	+3.10e-04	-1.08e-04	-3.42e-04
63	-8.36e-02	-3.25e-02	-2.30e-02	+1.96e-04	-3.92e-05	-1.85e-03
64	+0.00e+00	+0.00e+00	+2.14e-02	-1.43e-04	+1.94e-04	+0.00e+00
65	+1.15e-01	-3.25e-02	-1.40e-03	+2.02e-04	+1.18e-04	-1.74e-03
66	+0.00e+00	+0.00e+00	+1.57e-02	-1.52e-04	+1.74e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+4.75e-02	-2.50e-04	+1.90e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.44e-04	-1.41e-04	+6.54e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-7.68e-03	-7.44e-05	+2.84e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.14e-02	+2.09e-04	+1.55e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+2.47e-03	+2.39e-04	-7.67e-05	+0.00e+00
72	-1.04e-02	-8.00e-02	-1.88e-02	+1.07e-03	-6.35e-05	-1.25e-04
73	-1.49e-02	-9.66e-02	-1.77e-02	-8.83e-04	-8.42e-05	-1.98e-04
74	-2.78e-03	-8.00e-02	-1.27e-03	+9.70e-04	+2.80e-05	-1.39e-04
75	+2.56e-04	-9.67e-02	-3.46e-03	-9.80e-04	+7.15e-05	-2.09e-04
76	+5.59e-03	+3.67e-02	-4.23e-03	-9.17e-05	+1.66e-03	-4.73e-05
77	-2.42e-02	+3.70e-02	+2.21e-02	+4.30e-04	-1.06e-04	-1.17e-04
78	-1.89e-02	+3.74e-02	+1.60e-02	-2.23e-04	-9.24e-05	-1.64e-04
79	-3.90e-05	+3.83e-02	-9.09e-04	+3.07e-04	-4.72e-05	-1.62e-04
80	-2.40e-02	+4.75e-02	+2.18e-02	-1.37e-04	+1.53e-04	-1.15e-04
81	-1.89e-02	+4.84e-02	+1.58e-02	-1.79e-04	+1.22e-04	-1.60e-04
82	-2.11e-03	+4.92e-02	-1.14e-03	-1.57e-04	-2.93e-06	-1.49e-04
83	+3.91e-03	+3.95e-02	-4.31e-03	-3.20e-05	-4.69e-05	-1.09e-04
84	-5.79e-02	-1.57e-01	-1.64e-02	+3.32e-04	-1.19e-04	-1.16e-03
85	-7.51e-02	-1.81e-01	-1.88e-02	+1.13e-06	-6.69e-05	-1.61e-03
86	+6.01e-02	-1.57e-01	-1.23e-02	+2.92e-04	+1.96e-04	-1.16e-03
87	+9.56e-02	-1.81e-01	-1.16e-02	-2.43e-05	+1.52e-04	-1.61e-03
88	-2.23e-02	-1.15e-01	-1.64e-02	+9.11e-04	-8.79e-05	-3.34e-04
89	+7.59e-03	-1.15e-01	-6.47e-03	+1.22e-03	+1.00e-04	-3.41e-04
90	-4.29e-02	-1.45e-01	-1.53e-02	+2.10e-04	-1.19e-04	-8.40e-04
91	+3.69e-02	-1.44e-01	-1.17e-02	+1.56e-04	+1.80e-04	-8.49e-04
92	-8.36e-02	-1.94e-01	-1.93e-02	+7.43e-05	-5.36e-05	-1.83e-03
93	+1.15e-01	-1.94e-01	-1.14e-02	+7.76e-05	+1.25e-04	-1.83e-03
94	-4.77e-03	+9.93e-03	-1.41e-02	-1.48e-04	-1.33e-04	-1.07e-04
95	-1.32e-03	+1.00e-02	-1.30e-02	-2.17e-04	-7.71e-05	-4.58e-05
96	-5.44e-03	-2.82e-02	-2.90e-02	+4.49e-04	-8.18e-05	-1.36e-04
97	-5.29e-03	-9.01e-03	-2.16e-02	+1.64e-04	-3.41e-05	-2.43e-04
98	+0.00e+00	+0.00e+00	-2.16e-02	+3.44e-05	+9.55e-05	+0.00e+00
99	-2.28e-03	-2.85e-02	-2.07e-02	-7.59e-05	-5.81e-05	-2.28e-05
100	+1.66e-03	+9.42e-03	-8.27e-03	-1.68e-04	+1.09e-05	-1.04e-04
101	+9.38e-04	-1.07e-02	+1.24e-03	+1.40e-04	+3.15e-04	-2.49e-04
102	+0.00e+00	+0.00e+00	+9.40e-04	+1.59e-04	-1.42e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
103	-9.49e-02	+1.40e-01	-4.22e-02	+3.20e-04	-2.21e-04	-1.38e-03
104	-9.45e-02	-8.58e-03	-2.73e-02	+1.36e-04	+9.13e-04	-1.79e-03
105	-1.07e-01	-1.66e-02	-2.83e-02	+9.74e-05	+6.59e-04	-1.71e-03
106	+3.88e-02	+5.77e-02	+9.21e-03	-7.41e-04	+1.89e-04	-1.00e-03
107	+3.84e-02	-4.03e-02	+2.57e-03	-2.56e-04	+9.89e-04	-1.14e-03
108	+2.33e-02	-5.00e-02	+1.43e-03	+2.02e-05	-2.44e-03	-8.68e-04
109	-2.87e-02	-1.27e-01	-1.56e-02	-2.36e-04	-8.47e-05	-4.82e-04
110	-5.16e-02	-1.27e-01	-1.76e-02	+1.43e-04	-1.86e-04	-7.08e-04
111	-6.52e-02	-1.65e-01	-1.73e-02	-4.99e-05	-8.39e-05	-1.33e-03
112	-1.20e-01	-1.65e-01	-1.93e-02	+9.75e-05	-1.65e-04	-1.48e-03
113	+1.26e-01	+1.34e-01	+1.99e-02	-2.87e-04	+2.18e-04	-1.61e-03
114	+1.26e-01	-1.80e-02	+5.69e-03	-6.23e-05	+8.29e-04	-1.77e-03
115	+1.08e-01	-1.69e-02	+5.12e-03	+1.04e-04	-4.74e-04	-1.70e-03
116	-1.48e-01	+1.52e-01	-4.00e-02	+3.22e-04	-1.08e-04	-1.82e-03
117	-1.48e-01	-1.92e-02	-3.02e-02	+1.87e-04	+3.41e-04	-1.97e-03
118	-1.55e-01	-3.25e-02	-3.06e-02	+1.99e-04	-9.25e-05	-1.88e-03
119	+1.36e-03	+5.88e-02	+3.60e-02	+2.46e-02	+4.02e-07	-9.90e-04
120	-1.52e-02	+5.79e-02	-5.54e-02	+2.58e-02	+4.14e-05	-9.50e-04
121	-5.22e-02	+5.69e-02	-2.86e-02	-7.30e-04	-1.59e-04	-9.70e-04
122	-7.92e-02	+1.50e-01	-2.72e-02	+3.40e-04	-9.44e-05	-1.73e-03
123	+1.05e-01	+1.50e-01	+1.04e-02	+3.20e-04	+1.76e-04	-1.73e-03
124	+1.72e-01	+1.51e-01	+2.25e-02	+1.30e-04	+1.86e-04	-1.80e-03
125	-4.80e-02	+1.39e-01	-3.04e-02	+1.02e-02	-1.86e-04	-1.02e-03
126	+4.59e-02	+1.39e-01	+1.21e-02	+7.94e-03	+2.58e-04	-1.03e-03
127	-4.44e-02	+3.48e-02	+3.32e-02	+1.13e-03	+1.22e-04	+7.30e-05
128	-3.11e-02	+4.75e-02	+3.35e-02	-2.40e-04	+2.78e-04	+7.56e-05
129	-2.97e-02	+3.39e-02	+5.78e-02	+2.16e-04	-6.24e-05	+2.28e-05
130	-3.06e-02	+4.24e-02	+5.79e-02	-1.46e-04	+1.96e-05	+3.53e-05
131	-9.69e-03	+1.50e-02	+7.68e-02	-1.49e-04	+9.89e-04	+5.37e-05
132	-9.46e-03	+1.22e-02	+6.74e-02	-1.37e-04	-1.74e-04	+6.24e-06
133	+7.47e-02	+1.60e-01	+2.96e-02	+1.62e-02	+1.69e-04	-1.78e-03
134	+1.43e-01	+1.60e-01	+1.96e-02	-2.91e-04	+2.21e-04	-1.86e-03
135	+0.00e+00	+0.00e+00	+5.70e-02	-1.57e-04	+3.25e-05	+0.00e+00
136	-6.83e-03	+1.20e-02	+5.74e-02	-5.41e-04	-1.72e-04	-5.31e-05
137	-3.56e-02	+2.21e-02	+4.90e-02	-1.09e-03	-2.20e-04	+2.26e-05
138	-3.98e-02	+2.18e-02	+3.32e-02	-6.63e-04	-2.59e-04	+4.50e-05
139	+2.27e-03	+1.29e-02	-6.84e-03	-2.14e-04	+5.30e-05	-1.10e-05
140	+2.68e-03	+1.25e-02	-6.04e-03	-1.95e-04	+2.45e-05	+9.22e-06
141	-6.06e-02	+1.61e-01	-4.65e-02	+1.59e-02	-8.83e-05	-1.79e-03
142	-1.30e-01	+1.61e-01	-3.65e-02	-2.82e-04	-1.40e-04	-1.86e-03
143	+9.17e-02	+1.40e-01	+2.44e-02	+3.43e-04	+2.83e-04	-1.38e-03
144	-1.31e-01	-1.06e-02	-2.95e-02	-8.37e-05	-8.09e-04	-1.96e-03
145	-1.40e-01	-9.85e-03	-2.98e-02	+7.13e-05	+1.24e-04	-2.05e-03
146	+1.72e-01	-1.94e-02	+6.27e-03	+1.92e-04	-1.69e-04	-1.98e-03
147	+1.58e-01	-1.05e-02	+5.93e-03	+7.82e-05	-1.80e-04	-2.03e-03
148	-7.96e-02	-1.88e-01	-1.92e-02	+6.32e-05	-6.87e-05	-1.73e-03
149	-1.48e-01	-1.88e-01	-2.21e-02	+9.19e-05	-1.09e-04	-1.80e-03
150	-5.04e-02	-1.51e-01	-1.57e-02	+1.40e-04	-1.34e-04	-9.99e-04
151	-9.45e-02	-1.51e-01	-1.68e-02	+9.24e-05	-2.15e-04	-1.30e-03
152	+9.12e-02	-8.57e-03	+4.37e-03	+1.43e-04	-9.59e-04	-1.78e-03
153	+7.43e-02	-4.12e-03	+3.92e-03	-3.76e-05	-1.18e-03	-1.82e-03
154	-6.58e-02	+1.18e-01	-3.17e-02	-7.49e-04	-1.98e-04	-1.40e-03
155	-6.57e-02	-1.77e-02	-2.58e-02	-3.00e-04	-1.03e-03	-1.58e-03
156	-8.11e-02	-4.45e-03	-2.66e-02	-4.02e-05	+1.09e-03	-1.82e-03
157	+1.05e-02	-4.07e-02	+1.79e-03	+1.67e-04	+2.64e-03	-7.94e-04
158	-3.85e-02	-4.78e-02	-2.32e-02	+6.20e-05	+3.04e-03	-8.95e-04
159	-2.58e-02	-3.67e-02	-2.31e-02	+1.59e-04	-2.44e-03	-8.46e-04
160	+3.45e-03	+1.85e-02	-6.51e-03	-1.17e-04	+2.22e-05	-2.32e-04
161	-2.34e-03	+1.88e-02	-8.11e-03	-4.33e-04	-2.52e-05	-8.78e-05
162	-6.10e-03	+1.93e-02	-1.42e-02	+9.03e-04	-7.02e-05	-8.22e-05
163	+5.22e-03	-3.11e-02	+1.98e-03	+1.50e-04	-2.10e-03	-7.12e-04
164	-1.87e-02	-2.88e-02	-2.27e-02	+1.10e-04	+1.37e-03	-7.41e-04
165	+1.80e-03	+1.22e-02	+1.60e-02	-5.76e-04	-8.67e-05	-9.62e-06
166	+1.04e-03	+1.22e-02	+2.18e-02	+1.81e-04	-1.15e-04	-1.70e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
167	+2.86e-03	+1.24e-02	-2.75e-04	+4.17e-04	+1.67e-05	+8.58e-06
168	-2.43e-03	-2.87e-02	+2.18e-03	+5.35e-04	-1.45e-05	-3.25e-05
169	+6.86e-04	-2.86e-02	+1.11e-02	+4.22e-04	+1.69e-05	-1.25e-04
170	+7.33e-02	-1.65e-01	-1.21e-02	-5.14e-05	+1.67e-04	-1.33e-03
171	+1.26e-01	-1.65e-01	-1.04e-02	+9.80e-05	+2.44e-04	-1.47e-03
172	+4.83e-02	-1.51e-01	-1.22e-02	+7.53e-05	+2.04e-04	-1.01e-03
173	+9.13e-02	-1.51e-01	-1.13e-02	+9.26e-05	+2.80e-04	-1.30e-03
174	+1.06e-01	-1.88e-01	-1.15e-02	+9.07e-05	+1.49e-04	-1.72e-03
175	+1.72e-01	-1.88e-01	-8.66e-03	+9.00e-05	+1.89e-04	-1.79e-03
176	+1.57e-02	-1.27e-01	-8.79e-03	-9.63e-05	+1.17e-04	-4.91e-04
177	+3.83e-02	-1.27e-01	-6.91e-03	+1.45e-04	+2.18e-04	-7.09e-04
178	-1.23e-02	+1.93e-02	-1.57e-02	-1.36e-04	-1.13e-04	-2.74e-04
179	-1.16e-02	-5.59e-02	-2.75e-02	+3.70e-04	-9.17e-05	-2.31e-04
180	-1.16e-02	-2.03e-02	-2.19e-02	+1.34e-04	-1.31e-03	-5.18e-04
181	-6.16e-03	-5.59e-02	-1.99e-02	-4.88e-04	-5.22e-05	-6.85e-05
182	+2.35e-03	-2.08e-02	+1.61e-03	+1.36e-04	+1.37e-03	-5.16e-04
183	+2.35e-03	-5.58e-02	+9.02e-03	+3.65e-04	+3.24e-05	-2.37e-04
184	+5.52e-02	+1.20e-01	+1.32e-02	-7.49e-04	+2.44e-04	-1.42e-03
185	+5.51e-02	-1.74e-02	+3.39e-03	-3.04e-04	+1.14e-03	-1.58e-03
186	+5.58e-02	-1.36e-01	-9.41e-03	+1.13e-04	+2.50e-04	-9.94e-04
187	-3.51e-02	-1.36e-01	-1.52e-02	+3.70e-04	-9.42e-05	-6.52e-04
188	-6.63e-02	-1.36e-01	-1.65e-02	+1.12e-04	-2.05e-04	-9.89e-04
189	-7.05e-02	-1.73e-01	-1.82e-02	+7.75e-05	-6.49e-05	-1.48e-03
190	-1.31e-01	-1.73e-01	-2.06e-02	+9.63e-05	-1.39e-04	-1.65e-03
191	+1.43e-01	-1.11e-02	+5.85e-03	-8.53e-05	+8.46e-04	-1.96e-03
192	+1.43e-01	-1.73e-01	-9.64e-03	+9.56e-05	+2.21e-04	-1.64e-03
193	+5.54e-03	+1.19e-01	+3.93e-02	+3.02e-02	+1.73e-04	-1.31e-03
194	-1.58e-02	+1.18e-01	-5.84e-02	+2.99e-02	-1.18e-04	-1.28e-03
195	-4.62e-02	+3.31e-02	+1.53e-02	-3.24e-04	+1.08e-04	-3.42e-05
196	-3.94e-02	+2.98e-02	-2.73e-03	+1.40e-03	+1.33e-05	-1.38e-04
197	-3.16e-02	+4.00e-02	-2.37e-03	-2.81e-04	+2.08e-04	-4.32e-05
198	-3.31e-02	+4.44e-02	+1.55e-02	-2.19e-04	+2.89e-04	+3.33e-06
199	-3.13e-02	+3.48e-02	+4.65e-02	-5.61e-04	-1.04e-04	+1.35e-05
200	-3.04e-02	+3.59e-02	+3.45e-02	-2.74e-04	-1.17e-04	-3.86e-05
201	-3.11e-02	+4.56e-02	+3.44e-02	-1.75e-04	+1.09e-04	-5.12e-05
202	-3.29e-02	+4.36e-02	+4.65e-02	-1.35e-04	+4.53e-05	+1.23e-05
203	-2.13e-02	+2.44e-02	+7.60e-02	-1.28e-04	+5.10e-03	+2.75e-05
204	-2.19e-02	+2.30e-02	+6.73e-02	-1.44e-04	-1.41e-04	-4.06e-06
205	+6.59e-02	+1.34e-01	+3.05e-02	+1.54e-02	+9.70e-05	-1.59e-03
206	+0.00e+00	+0.00e+00	+4.57e-02	-1.39e-04	+1.38e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+3.37e-02	-1.54e-04	+1.90e-04	+0.00e+00
208	-8.03e-04	+1.20e-02	+3.41e-02	-4.96e-04	-1.57e-04	-2.56e-05
209	-3.28e-03	+1.19e-02	+4.60e-02	+1.21e-04	-1.71e-04	-4.15e-05
210	-2.06e-02	+2.31e-02	+5.77e-02	-1.04e-03	-1.73e-04	-2.41e-05
211	-1.65e-02	+2.40e-02	+3.44e-02	-5.61e-04	-2.38e-04	-4.13e-05
212	-1.88e-02	+2.35e-02	+4.63e-02	+5.19e-04	-2.21e-04	-2.33e-05
213	-1.01e-02	+1.10e-02	+4.80e-02	-6.82e-04	-3.62e-04	+3.36e-05
214	-1.26e-02	+1.08e-02	+3.31e-02	-2.59e-04	-3.89e-04	+2.86e-05
215	-4.01e-02	+2.11e-02	+1.54e-02	+3.17e-04	-2.68e-04	-5.29e-05
216	-3.14e-02	+2.00e-02	-1.43e-03	-1.46e-03	-2.27e-04	-1.76e-04
217	-1.32e-02	+1.04e-02	+1.58e-02	-2.97e-04	-3.87e-04	-1.37e-05
218	-1.01e-02	+9.99e-03	-3.09e-04	+2.05e-04	-3.05e-04	-5.04e-05
219	+4.24e-03	+2.71e-02	-5.65e-03	-1.66e-04	-1.42e-03	-1.82e-05
220	+4.50e-03	+2.55e-02	-6.33e-03	-1.79e-04	+7.52e-06	-7.74e-06
221	-5.77e-02	+1.36e-01	-4.77e-02	+1.50e-02	-1.45e-05	-1.60e-03
222	-1.20e-01	+1.35e-01	-3.70e-02	-2.86e-04	-1.37e-04	-1.62e-03
223	-1.20e-01	-1.75e-02	-2.92e-02	-6.46e-05	-8.52e-04	-1.78e-03
224	+1.84e-01	-3.25e-02	+6.49e-03	+2.14e-04	+1.72e-04	-1.91e-03
225	-5.18e-02	-4.00e-02	-2.46e-02	-2.41e-04	-1.39e-03	-1.15e-03
226	-7.06e-04	+9.69e-03	-9.20e-03	+3.38e-04	-2.03e-05	-1.64e-05
227	-8.37e-03	+2.47e-02	+1.61e-02	-7.24e-04	-1.67e-04	-9.81e-05
228	-1.18e-02	+2.45e-02	+2.20e-02	+2.39e-04	-2.04e-04	-7.86e-05
229	+2.61e-03	+2.53e-02	-5.39e-04	+4.03e-05	-2.26e-05	-7.95e-05
230	-3.47e-03	-5.59e-02	+9.09e-04	-2.53e-04	-7.97e-06	-8.27e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
231	+8.47e-02	-1.73e-01	-1.19e-02	+1.03e-04	+1.51e-04	-1.47e-03
232	+2.51e-02	-1.36e-01	-1.06e-02	+3.65e-04	+1.42e-04	-6.63e-04
233	+0.00e+00	+0.00e+00	+3.31e-02	-2.14e-04	+1.74e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.61e-02	-2.09e-04	+1.53e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-2.71e-04	-1.95e-04	+1.57e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-5.90e-03	+2.19e-04	-4.79e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.97e-02	-1.98e-04	+2.29e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.46e-02	-1.78e-04	+2.63e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.28e-03	-1.06e-04	+2.56e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.57e-02	-1.54e-04	+1.80e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-7.92e-03	+1.85e-04	-5.11e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-7.39e-04	-2.00e-04	+2.05e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.11e-02	+9.52e-05	-1.20e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.58e-02	-1.98e-04	+2.06e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.96e-03	-5.41e-05	+1.80e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+3.17e-02	-1.92e-04	+2.05e-04	+0.00e+00
247	-2.63e-03	+1.26e-01	-2.47e-02	-5.31e-04	+1.65e-04	+1.57e-03
248	+1.44e-03	+1.42e-01	+1.01e-03	-2.37e-04	-6.93e-06	+1.30e-03
251	-1.63e-02	+1.53e-01	-3.16e-01	-3.50e-03	+2.11e-03	+2.21e-03
252	+2.05e-04	+1.60e-01	+4.70e-03	-3.52e-04	-3.27e-05	+1.55e-03
253	+2.41e-04	-2.48e-04	+3.31e-06	-2.46e-07	-2.83e-05	+9.66e-05
255	-4.48e-03	-3.64e-04	-2.43e-08	+4.74e-08	+1.56e-03	+7.70e-05
256	+1.39e-03	-3.93e-04	+1.07e-06	-1.05e-07	-6.47e-06	+1.38e-04
257	-6.61e-03	-4.65e-04	+1.54e-09	+1.18e-07	+1.28e-04	+1.35e-05
258	-2.08e-03	-3.58e-04	-4.36e-10	+4.23e-10	+1.46e-03	+7.94e-05
276	-8.51e-04	-2.51e-04	+2.94e-09	-1.52e-07	+1.19e-05	+7.95e-05
277	-2.63e-03	-2.59e-04	-1.35e-09	-2.66e-09	+1.08e-04	+4.09e-05
278	-3.30e-03	-2.67e-04	-2.45e-11	-2.39e-11	+2.05e-04	+6.62e-06
279	-3.02e-03	-2.75e-04	-2.27e-13	-1.66e-14	+3.01e-04	-2.19e-05
280	-1.98e-03	-2.83e-04	-2.83e-16	+3.37e-15	+3.98e-04	-4.30e-05
281	-3.35e-03	-4.04e-04	-5.25e-10	-1.03e-09	+4.49e-06	+8.09e-05
282	-4.30e-04	-2.91e-04	+2.98e-17	+6.24e-17	+4.94e-04	-5.55e-05
283	-2.85e-03	-4.60e-04	+4.41e-05	+9.56e-08	+1.65e-04	-8.78e-06
284	-1.66e-02	-3.93e-04	+1.44e-03	+1.15e-05	+2.11e-03	+9.41e-05
285	+1.36e-03	-2.98e-04	+5.52e-19	+5.65e-19	+5.91e-04	-5.88e-05
286	+3.11e-03	-3.05e-04	-1.50e-20	-2.59e-20	+6.87e-04	-5.32e-05
287	+4.56e-03	-3.12e-04	-2.06e-20	-2.69e-20	+7.84e-04	-3.96e-05
288	+5.49e-03	-3.19e-04	-2.04e-20	-2.55e-20	+8.80e-04	-2.01e-05
289	+0.00e+00	+0.00e+00	+1.36e-02	-1.98e-04	+2.05e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.08e-02	-8.92e-05	+1.76e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.87e-02	-1.85e-04	+2.05e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-2.62e-03	-2.00e-04	+2.08e-04	+0.00e+00
293	-3.08e-02	+4.43e-02	+5.11e-02	-2.02e-04	+1.81e-04	-8.53e-04
294	-3.31e-02	+4.36e-02	+3.48e-02	-2.03e-04	+2.36e-04	+5.83e-04
295	-3.16e-02	+4.18e-02	+1.57e-02	-2.73e-04	+3.12e-04	-2.88e-03
296	-2.44e-02	+4.05e-02	-2.02e-03	-1.16e-04	+3.66e-04	+4.63e-03
297	-1.90e-02	+3.95e-02	-4.11e-03	-6.81e-06	+2.99e-04	-3.03e-03
298	-1.96e-03	+3.88e-02	-3.16e-03	-1.26e-05	+4.39e-06	+1.76e-03
299	+5.77e-03	-3.26e-04	+7.87e-20	-3.85e-20	+9.77e-04	+2.78e-06
300	+5.33e-03	-3.33e-04	+1.02e-17	-1.05e-17	+1.07e-03	+2.63e-05
301	+4.19e-03	-3.39e-04	+5.36e-16	-1.11e-15	+1.17e-03	+4.78e-05
302	+2.46e-03	-3.46e-04	-4.56e-15	-6.06e-14	+1.27e-03	+6.47e-05
303	+2.98e-04	-3.52e-04	-4.02e-12	+2.44e-13	+1.36e-03	+7.55e-05
304	-5.64e-03	-4.64e-04	-1.05e-09	+2.05e-09	+1.21e-04	+4.85e-05
305	-3.69e-03	-4.63e-04	-1.89e-11	+1.84e-11	+1.13e-04	+7.53e-05
306	-1.11e-03	-4.62e-04	-1.74e-13	+1.10e-14	+1.05e-04	+8.91e-05
307	+1.67e-03	-4.60e-04	-2.01e-16	-2.62e-15	+9.73e-05	+8.74e-05
308	+4.15e-03	-4.58e-04	+2.31e-17	-4.82e-17	+8.96e-05	+7.06e-05
309	+5.92e-03	-4.55e-04	+4.19e-19	-4.78e-19	+8.18e-05	+4.16e-05
310	+6.66e-03	-4.52e-04	-1.30e-20	-2.46e-20	+7.41e-05	+5.57e-06
311	+6.25e-03	-4.49e-04	-2.15e-20	-2.92e-20	+6.64e-05	-3.12e-05
312	+4.78e-03	-4.45e-04	-1.73e-20	-2.41e-20	+5.86e-05	-6.21e-05
313	+2.51e-03	-4.40e-04	-1.94e-20	-2.89e-20	+5.09e-05	-8.16e-05
314	-1.33e-04	-4.35e-04	+2.01e-19	+2.02e-19	+4.32e-05	-8.59e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
315	-2.66e-03	-4.30e-04	+1.16e-17	+2.40e-17	+3.54e-05	-7.39e-05
316	-4.58e-03	-4.24e-04	-9.72e-17	+1.31e-15	+2.77e-05	-4.69e-05
317	-5.49e-03	-4.17e-04	-8.69e-14	-5.12e-15	+2.00e-05	-8.67e-06
318	-5.11e-03	-4.11e-04	-9.43e-12	-9.14e-12	+1.22e-05	+3.57e-05
319	-2.53e-04	-3.96e-04	+6.25e-10	-5.91e-08	-3.25e-06	+1.23e-04
321	-6.71e-03	-3.69e-04	+3.16e-08	+2.73e-06	+1.65e-03	+6.98e-05

## MODO NUMERO: 23 - FREQUENZA: 37.23096

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-8.83e-05	-6.84e-07	+1.44e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	-3.42e-04	+2.26e-06	+1.48e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	-7.55e-05	-2.56e-07	-4.78e-07	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.68e-04	+3.24e-06	-1.34e-06	+0.00e+00
5	+5.51e-04	-1.21e-03	-3.27e-04	-1.54e-06	+2.91e-06	-1.29e-05
6	+4.49e-04	+3.73e-04	+1.01e-04	-3.35e-06	+4.25e-06	+2.71e-05
7	-4.37e-04	-1.24e-03	-5.67e-05	-1.12e-06	-7.70e-07	-1.50e-06
8	-4.59e-04	-2.48e-05	-1.26e-04	-2.39e-07	-2.32e-07	-2.44e-05
9	+1.85e-03	-5.39e-04	-4.61e-04	-2.37e-06	+3.72e-06	-1.20e-05
10	+1.84e-03	+1.64e-03	+1.67e-04	+1.38e-06	+3.60e-06	-1.17e-05
11	-4.40e-04	-5.44e-04	-4.64e-05	-2.20e-06	+5.65e-08	-1.22e-05
12	-4.43e-04	+1.66e-03	-3.78e-05	+1.16e-06	-3.19e-08	-1.21e-05
13	+0.00e+00	+0.00e+00	-7.38e-05	-1.29e-06	+2.29e-08	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.71e-04	-1.14e-06	+2.55e-07	+0.00e+00
15	+0.00e+00	+0.00e+00	+4.09e-04	-1.55e-06	+2.09e-06	+0.00e+00
16	+5.88e-05	+2.06e-04	-1.53e-04	-5.39e-05	+1.41e-06	-1.42e-06
17	-1.36e-04	+1.89e-04	-2.04e-05	-2.65e-05	-1.13e-06	-9.75e-07
18	+3.10e-04	+2.81e-04	+1.14e-04	+7.91e-05	+5.73e-06	+3.01e-06
19	+1.60e-04	+3.25e-04	-9.93e-05	-1.78e-04	+2.11e-07	-1.05e-05
20	-2.09e-05	-1.21e-03	-1.82e-05	+1.62e-06	+5.70e-07	-3.93e-06
21	-2.41e-05	+1.86e-04	+1.84e-05	+8.47e-07	-2.88e-07	-5.02e-06
22	-9.04e-05	-1.21e-03	-1.86e-04	+1.68e-06	-7.76e-07	-3.36e-06
23	-8.69e-05	+2.02e-04	-1.90e-04	+9.08e-07	-1.31e-07	-5.67e-06
24	+6.18e-05	+1.72e-03	-9.20e-05	-1.50e-04	-8.92e-07	-1.16e-05
25	+9.84e-04	+1.75e-03	+1.85e-04	-1.20e-04	+3.12e-06	-8.47e-06
26	+9.69e-04	+3.02e-04	+1.86e-04	-7.67e-08	+5.18e-06	+7.71e-06
27	+2.93e-04	+3.73e-05	-1.33e-04	+1.47e-06	+1.28e-06	-1.65e-05
28	+4.51e-05	+1.65e-03	-1.73e-06	+9.67e-07	+2.98e-07	-1.28e-05
29	+1.38e-03	+1.64e-03	+1.18e-04	+1.19e-06	+2.77e-06	-1.20e-05
30	+0.00e+00	+0.00e+00	-1.68e-04	+2.58e-06	+1.95e-07	+0.00e+00
31	+1.17e-04	+4.12e-04	+4.37e-04	-1.70e-06	+1.24e-06	+7.23e-07
32	+1.08e-04	+3.18e-04	+5.72e-04	-1.08e-06	+5.90e-07	+6.36e-07
33	-3.23e-05	+3.25e-04	-6.22e-05	-1.03e-06	+6.90e-09	-2.08e-07
34	-3.81e-05	+2.42e-04	-3.15e-05	+2.36e-07	+1.19e-07	-2.90e-06
35	-4.19e-05	+2.93e-04	-1.48e-04	+1.25e-09	+2.76e-07	-2.82e-06
36	+0.00e+00	+0.00e+00	+8.15e-05	+2.82e-06	-1.01e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	+5.34e-04	-1.75e-06	+1.12e-06	+0.00e+00
38	+6.49e-05	+2.90e-04	+5.21e-04	-1.19e-06	-1.03e-05	+4.27e-07
39	+5.89e-05	+3.10e-04	+4.32e-04	-1.55e-06	-7.44e-08	+5.61e-09
40	+7.03e-05	+2.52e-04	+5.69e-04	-1.09e-06	+5.56e-07	+4.87e-07
41	+1.33e-03	+1.74e-03	+1.55e-04	-1.54e-06	+4.36e-06	-1.10e-05
42	+1.13e-04	+3.65e-04	+5.15e-04	-1.37e-06	+1.03e-06	+6.59e-07
43	-3.31e-05	+2.65e-04	-6.57e-05	-9.10e-07	-9.98e-08	+1.69e-07
44	-1.22e-05	+2.46e-04	-1.25e-04	-1.35e-06	-7.20e-07	-2.31e-06
45	-4.11e-05	+2.20e-04	-5.35e-05	-7.98e-07	+1.77e-07	-2.54e-06
46	-4.52e-04	+1.70e-03	-1.41e-05	-3.58e-06	-2.44e-08	-1.49e-05
47	-3.11e-04	+3.25e-04	-1.83e-04	+1.58e-06	-1.04e-06	-1.34e-05
48	+2.60e-04	+2.66e-04	+9.63e-05	-1.05e-06	+2.46e-06	-1.08e-06
49	-4.60e-04	-8.31e-04	-4.92e-05	-2.21e-06	+2.32e-07	-1.10e-05
50	+1.34e-03	-8.27e-04	-4.49e-04	-2.15e-06	+3.96e-06	-1.30e-05
51	+2.61e-04	-1.32e-03	-2.18e-04	-3.95e-07	+1.85e-06	-8.48e-06
52	-3.23e-04	-1.33e-03	-7.92e-05	-5.23e-07	-1.21e-06	-3.05e-06
53	-5.20e-05	-1.05e-03	+4.89e-05	+2.39e-06	+2.85e-07	-3.38e-06
54	-3.41e-05	-1.05e-03	-2.36e-04	+2.39e-06	-6.65e-07	-3.28e-06
55	-2.29e-05	+2.76e-04	-1.27e-04	+9.13e-07	+5.66e-07	+5.63e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
56	+0.00e+00	+0.00e+00	-9.70e-05	+2.56e-08	+1.12e-06	+0.00e+00
57	-6.41e-05	+2.51e-04	-5.08e-05	+7.72e-07	-2.41e-07	+3.69e-07
58	+0.00e+00	+0.00e+00	-7.80e-05	+1.97e-07	-8.16e-08	+0.00e+00
59	-7.99e-05	+2.23e-04	-6.67e-05	-1.18e-05	+2.88e-08	+1.54e-07
60	+1.17e-05	+2.40e-04	-1.16e-04	+1.08e-05	-5.81e-07	+5.46e-07
61	-5.57e-05	-8.79e-04	+9.33e-05	+3.29e-06	-1.15e-07	-2.75e-06
62	-6.18e-06	-8.81e-04	-2.74e-04	+3.31e-06	-2.87e-07	-2.78e-06
63	+4.38e-05	+5.58e-04	-6.21e-05	-5.97e-07	+7.53e-07	-7.05e-06
64	+0.00e+00	+0.00e+00	+1.63e-04	-1.25e-06	+1.34e-06	+0.00e+00
65	+1.38e-03	+5.60e-04	-1.29e-04	-5.70e-07	+2.74e-06	-1.65e-05
66	+0.00e+00	+0.00e+00	+1.13e-04	-1.32e-06	+1.19e-06	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.97e-04	-1.58e-06	+1.29e-06	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.48e-05	-1.25e-06	+3.33e-07	+0.00e+00
69	+0.00e+00	+0.00e+00	-7.95e-05	-7.40e-07	+1.47e-07	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.43e-04	+2.68e-06	+6.63e-07	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.52e-05	+2.91e-06	-9.18e-07	+0.00e+00
72	+3.63e-05	-8.82e-04	-1.99e-04	+1.36e-05	-1.34e-07	+3.23e-07
73	+1.81e-05	-1.05e-03	-1.80e-04	-1.53e-05	-4.82e-07	+2.18e-07
74	-1.01e-04	-8.81e-04	+1.23e-05	+1.33e-05	-3.56e-07	+1.50e-07
75	-1.13e-04	-1.05e-03	-1.45e-05	-1.48e-05	-5.73e-08	-6.99e-08
76	-3.31e-05	+2.96e-04	-6.10e-05	-5.03e-07	+5.10e-07	+7.62e-08
77	-7.29e-05	+2.58e-04	+1.64e-04	-2.21e-06	-2.83e-07	-2.47e-08
78	-6.82e-05	+2.59e-04	+1.14e-04	+3.79e-06	-2.95e-07	-2.49e-07
79	-3.57e-05	+2.63e-04	-2.14e-05	-6.00e-06	-2.19e-07	-2.53e-07
80	-5.03e-05	+3.27e-04	+1.62e-04	-1.18e-06	+1.30e-06	+7.71e-08
81	-5.09e-05	+3.28e-04	+1.13e-04	-1.43e-06	+1.04e-06	-1.40e-07
82	-3.86e-05	+3.27e-04	-2.18e-05	-1.14e-06	+1.89e-07	-1.61e-07
83	-3.49e-05	+3.02e-04	-6.10e-05	-5.64e-08	-7.70e-08	-1.15e-07
84	-3.50e-04	-1.24e-03	-1.14e-04	-4.33e-06	-6.92e-08	-2.68e-06
85	-7.94e-05	-8.33e-04	-1.29e-04	+1.47e-08	+1.45e-06	-9.00e-06
86	+1.63e-04	-1.22e-03	-2.68e-04	-3.65e-06	+2.18e-06	-8.08e-06
87	+9.01e-04	-8.30e-04	-3.60e-04	-1.08e-06	+3.94e-06	-1.03e-05
88	-2.96e-05	-1.21e-03	-1.55e-04	+1.26e-05	-7.06e-07	-1.00e-07
89	-1.05e-04	-1.21e-03	-5.74e-05	+1.36e-05	+1.81e-07	-6.93e-07
90	-2.46e-04	-1.33e-03	-1.14e-04	+1.51e-06	-1.43e-06	-1.32e-06
91	+6.01e-06	-1.33e-03	-1.93e-04	+5.18e-06	+5.91e-07	-5.02e-06
92	+4.35e-05	-5.42e-04	-1.31e-04	-2.19e-06	+7.23e-07	-1.24e-05
93	+1.38e-03	-5.38e-04	-3.74e-04	-2.27e-06	+3.13e-06	-1.23e-05
94	+1.69e-05	+8.57e-05	-9.82e-05	-1.40e-06	-2.14e-07	-6.04e-07
95	+2.77e-05	+8.57e-05	-9.64e-05	+1.22e-07	-3.39e-09	+1.85e-07
96	+1.03e-05	-3.18e-04	-3.39e-04	+5.03e-06	+1.21e-07	-1.21e-06
97	+1.26e-05	-1.14e-04	-2.13e-04	+1.92e-06	-2.79e-06	-2.79e-06
98	+0.00e+00	+0.00e+00	-2.15e-04	+6.21e-07	+1.51e-06	+0.00e+00
99	+2.90e-05	-3.21e-04	-2.33e-04	-1.55e-06	+1.68e-07	+2.60e-07
100	-1.93e-05	+8.01e-05	-7.46e-05	-1.45e-06	-4.12e-07	-9.66e-07
101	-2.43e-05	-1.39e-04	+3.31e-05	+1.89e-06	+3.94e-06	-2.78e-06
102	+0.00e+00	+0.00e+00	+3.49e-05	+1.73e-06	-1.60e-06	+0.00e+00
103	-3.77e-04	+1.84e-04	-1.81e-04	+5.56e-06	-9.42e-07	-1.63e-05
104	-3.85e-04	-9.41e-04	-1.01e-04	+2.92e-06	+2.94e-06	-7.08e-06
105	-4.42e-04	-9.97e-04	-8.29e-05	-1.30e-06	+1.80e-05	-5.98e-06
106	+3.09e-05	+1.60e-04	+4.62e-05	-9.53e-08	+9.96e-07	-6.68e-06
107	+3.14e-05	-6.09e-04	-2.27e-05	-1.51e-07	+9.34e-06	-9.72e-06
108	-2.80e-05	-5.64e-04	-5.72e-06	+1.30e-06	-2.10e-05	-9.60e-06
109	-8.68e-05	-1.30e-03	-1.36e-04	-5.40e-06	-9.45e-07	-5.13e-07
110	-1.57e-04	-1.30e-03	-1.44e-04	+7.88e-07	-1.01e-06	-3.36e-06
111	-3.05e-04	-1.12e-03	-1.21e-04	+8.19e-06	+1.33e-06	-4.43e-06
112	-4.69e-04	-1.13e-03	-5.28e-05	-2.10e-06	-8.11e-08	-3.86e-06
113	+7.81e-04	+8.08e-04	+9.46e-05	-5.21e-06	+2.27e-06	+1.19e-06
114	+7.71e-04	+2.68e-04	-1.32e-04	-2.78e-08	+3.20e-05	-1.49e-05
115	+5.35e-04	+1.56e-04	-1.05e-04	-2.98e-06	+1.56e-06	-1.26e-05
116	-4.48e-04	+1.72e-03	-3.85e-05	+8.65e-07	-5.34e-09	-1.30e-05
117	-4.47e-04	+5.00e-04	-3.48e-05	-1.48e-06	+6.11e-06	-1.43e-05
118	-4.42e-04	+5.58e-04	-3.69e-05	-6.92e-07	+1.13e-07	-1.30e-05
119	-1.91e-04	+1.64e-04	+5.04e-05	+2.00e-05	+7.63e-07	-5.90e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
120	+1.95e-04	+2.33e-04	-2.20e-04	+4.40e-05	+9.75e-07	-8.87e-06
121	-1.50e-04	+2.32e-04	-1.88e-04	-7.81e-07	-8.99e-07	-9.44e-06
122	+3.98e-05	+1.71e-03	-1.33e-05	+9.01e-07	-3.10e-07	-1.18e-05
123	+1.20e-03	+1.70e-03	+1.23e-04	+1.30e-06	+2.97e-06	-1.02e-05
124	+1.60e-03	+1.71e-03	+1.71e-04	+8.40e-07	+3.69e-06	-1.11e-05
125	+2.14e-04	+2.02e-04	-7.03e-05	-2.38e-04	+1.96e-06	-1.29e-05
126	+6.31e-04	+2.64e-04	+1.21e-04	+2.87e-04	+6.93e-06	+4.92e-06
127	+4.16e-05	+3.05e-04	+2.88e-04	+4.11e-06	-4.01e-07	+4.67e-07
128	+5.66e-05	+4.06e-04	+2.92e-04	-1.79e-06	+1.01e-06	+6.41e-07
129	+2.67e-05	+2.52e-04	+4.74e-04	-1.86e-07	+2.78e-07	+5.88e-07
130	+5.43e-05	+3.18e-04	+4.75e-04	-1.21e-06	+6.46e-07	+6.88e-07
131	+2.23e-05	+1.09e-04	+5.41e-04	-1.36e-06	+7.97e-07	+3.42e-07
132	+2.26e-05	+8.68e-05	+5.67e-04	-1.13e-06	+2.21e-07	+1.46e-07
133	+8.13e-04	+1.39e-03	+3.64e-04	+1.58e-04	+8.11e-07	-5.90e-06
134	+1.04e-03	+1.40e-03	+1.15e-04	-6.49e-06	+3.92e-06	-7.57e-06
135	+0.00e+00	+0.00e+00	+4.74e-04	-1.23e-06	+6.37e-07	+0.00e+00
136	+2.21e-05	+8.64e-05	+4.74e-04	-1.80e-06	+5.37e-08	-8.62e-08
137	+1.28e-04	+1.98e-04	+4.15e-04	-5.01e-06	-8.41e-07	+4.19e-07
138	+9.77e-05	+1.95e-04	+2.85e-04	-2.53e-06	-7.68e-07	+4.67e-07
139	-1.55e-05	+1.12e-04	-7.38e-05	-1.80e-06	+4.86e-07	-2.39e-08
140	-1.24e-05	+8.99e-05	-7.53e-05	-1.42e-06	-2.59e-07	+3.81e-07
141	+1.38e-04	+1.19e-03	-3.48e-04	+3.50e-04	-3.93e-07	-1.54e-05
142	-4.61e-04	+1.19e-03	+1.94e-05	-1.00e-05	+3.51e-07	-1.57e-05
143	+3.84e-04	+2.67e-04	+1.08e-04	-3.68e-06	+1.92e-06	+5.54e-06
144	-4.65e-04	-8.74e-05	-4.91e-05	-7.41e-06	-2.07e-05	-1.25e-05
145	-4.52e-04	+3.32e-04	-3.67e-05	-4.12e-06	+8.85e-06	-1.49e-05
146	+1.59e-03	+5.59e-04	-1.47e-04	-1.53e-08	-8.46e-06	-1.45e-05
147	+1.33e-03	+5.20e-04	-1.47e-04	-1.04e-06	+4.94e-06	-1.58e-05
148	-6.90e-06	-6.89e-04	-1.30e-04	-1.96e-06	+9.12e-07	-1.09e-05
149	-4.49e-04	-6.88e-04	-4.67e-05	-2.31e-06	+1.28e-07	-1.21e-05
150	-3.16e-04	-1.30e-03	-1.11e-04	-8.37e-06	-1.12e-06	-1.82e-06
151	-3.87e-04	-1.30e-03	-6.49e-05	-9.41e-07	-1.09e-06	-1.89e-06
152	+3.77e-04	-7.40e-05	-8.04e-05	-5.79e-06	-3.75e-05	-1.34e-05
153	+2.55e-04	-3.37e-04	-6.46e-05	-3.97e-06	+1.40e-05	-1.13e-05
154	-2.26e-04	+3.28e-04	-1.82e-04	-6.99e-07	-1.33e-06	-1.20e-05
155	-2.29e-04	-7.20e-04	-1.48e-04	+6.38e-07	-2.73e-06	-1.03e-05
156	-3.13e-04	-7.98e-04	-1.25e-04	+1.96e-06	+6.91e-06	-9.60e-06
157	-5.57e-05	-4.50e-04	+1.12e-05	+1.35e-06	+2.35e-05	-9.13e-06
158	-8.44e-05	-5.89e-04	-1.79e-04	+2.01e-06	+2.54e-05	-9.77e-06
159	-2.85e-05	-4.35e-04	-1.95e-04	+1.71e-06	-2.13e-05	-9.52e-06
160	-3.46e-05	+1.60e-04	-6.82e-05	-1.11e-06	-1.83e-07	-2.06e-06
161	-6.61e-05	+1.61e-04	-7.64e-05	-5.29e-06	-3.95e-07	+1.48e-07
162	+3.11e-05	+1.68e-04	-1.04e-04	+8.00e-06	-1.24e-08	+3.67e-07
163	-5.58e-05	-3.71e-04	+1.87e-05	+1.29e-06	-7.28e-06	-7.99e-06
164	-3.61e-06	-3.50e-04	-2.01e-04	+1.31e-06	+6.96e-06	-8.29e-06
165	+2.24e-05	+8.81e-05	+1.15e-04	-4.99e-06	-3.29e-07	+1.52e-07
166	+2.57e-05	+8.76e-05	+1.65e-04	+6.05e-07	-3.54e-07	+6.50e-08
167	+8.16e-07	+8.96e-05	-2.39e-05	+4.23e-06	-1.68e-07	+3.50e-07
168	-4.16e-05	-3.23e-04	+5.16e-05	+5.41e-06	-4.05e-07	+1.98e-07
169	-2.53e-05	-3.22e-04	+1.60e-04	+4.80e-06	-2.95e-07	-1.02e-06
170	+3.64e-04	-1.11e-03	-3.09e-04	-5.54e-06	+3.35e-06	-9.17e-06
171	+7.84e-04	-1.11e-03	-3.82e-04	-1.20e-06	+3.56e-06	-1.34e-05
172	+6.20e-05	-1.29e-03	-2.31e-04	+8.54e-06	+1.16e-06	-6.65e-06
173	+3.93e-04	-1.28e-03	-2.75e-04	-1.10e-06	+2.39e-06	-1.12e-05
174	+1.15e-03	-6.86e-04	-3.70e-04	-1.45e-07	+3.77e-06	-1.11e-05
175	+1.59e-03	-6.85e-04	-4.59e-04	-2.26e-06	+3.92e-06	-1.25e-05
176	-7.87e-05	-1.30e-03	-1.00e-04	-3.82e-06	+3.99e-07	-1.64e-06
177	+3.91e-05	-1.30e-03	-8.40e-05	+7.67e-07	+1.06e-06	-4.63e-06
178	+1.08e-05	+1.69e-04	-1.09e-04	-1.31e-06	-2.51e-07	-1.67e-06
179	+9.82e-06	-6.24e-04	-3.13e-04	+4.07e-06	-9.38e-08	-1.98e-06
180	+1.30e-05	-2.47e-04	-2.08e-04	+1.59e-06	-7.35e-06	-5.83e-06
181	+3.91e-05	-6.24e-04	-2.19e-04	-7.47e-06	+7.87e-08	+2.95e-07
182	-4.46e-05	-2.67e-04	+2.71e-05	+1.54e-06	+7.58e-06	-5.70e-06
183	-4.44e-05	-6.24e-04	+1.35e-04	+4.02e-06	-2.33e-07	-1.87e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
184	+1.26e-04	+2.07e-04	+7.01e-05	-1.29e-06	+1.51e-06	-5.73e-06
185	+1.26e-04	-5.36e-04	-4.28e-05	-2.16e-06	-4.72e-06	-1.03e-05
186	+1.34e-04	-1.33e-03	-1.51e-04	+7.11e-08	+1.46e-06	-6.18e-06
187	-1.58e-04	-1.34e-03	-1.22e-04	+4.00e-07	-1.22e-06	-9.43e-07
188	-2.36e-04	-1.34e-03	-1.08e-04	+9.49e-08	-1.20e-06	-3.48e-06
189	-1.92e-04	-9.85e-04	-1.26e-04	-1.33e-06	+1.83e-06	-6.70e-06
190	-4.72e-04	-9.85e-04	-5.18e-05	-2.09e-06	+2.45e-07	-8.07e-06
191	+1.04e-03	+3.82e-04	-1.40e-04	-1.98e-06	-1.11e-05	-1.53e-05
192	+1.05e-03	-9.78e-04	-4.25e-04	-2.15e-06	+3.92e-06	-1.30e-05
193	-5.10e-05	+2.06e-04	+9.97e-05	+1.72e-05	+3.25e-06	-4.73e-06
194	+2.21e-04	+3.26e-04	-2.10e-04	+1.59e-04	-3.23e-07	-1.14e-05
195	-1.05e-05	+2.92e-04	+1.46e-04	-4.54e-07	-3.88e-07	+7.02e-07
196	-6.47e-05	+2.67e-04	+1.59e-06	+1.15e-05	-2.95e-07	+4.90e-07
197	-3.99e-05	+3.57e-04	+4.14e-06	-2.14e-06	+1.08e-06	+6.65e-07
198	+4.21e-06	+3.89e-04	+1.49e-04	-1.77e-06	+1.05e-06	+6.76e-07
199	-2.13e-05	+2.54e-04	+3.75e-04	-2.80e-06	-2.71e-08	+5.81e-07
200	-5.94e-05	+2.56e-04	+2.70e-04	+6.75e-07	-2.10e-07	+3.47e-07
201	-3.65e-05	+3.24e-04	+2.70e-04	-1.46e-06	+1.12e-06	+3.35e-07
202	+2.17e-07	+3.20e-04	+3.75e-04	-1.21e-06	+7.79e-07	+6.11e-07
203	+4.11e-05	+2.04e-04	+5.37e-04	-1.25e-06	+1.57e-05	+4.80e-07
204	+3.95e-05	+1.70e-04	+5.65e-04	-1.13e-06	+3.01e-07	+3.23e-07
205	+9.03e-04	+8.27e-04	+3.79e-04	+2.39e-04	-2.69e-06	+3.87e-06
206	+0.00e+00	+0.00e+00	+3.74e-04	-1.26e-06	+1.00e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.69e-04	-1.34e-06	+1.31e-06	+0.00e+00
208	+2.78e-05	+8.68e-05	+2.70e-04	-2.64e-06	-3.14e-07	-1.40e-08
209	+2.62e-05	+8.62e-05	+3.74e-04	-6.83e-07	-1.42e-07	-6.75e-08
210	+1.97e-05	+1.70e-04	+4.74e-04	-3.06e-06	-2.66e-08	+2.24e-07
211	-1.77e-05	+1.72e-04	+2.70e-04	-2.53e-06	-7.81e-07	+1.61e-07
212	-1.12e-07	+1.71e-04	+3.74e-04	+1.33e-07	-4.54e-07	+2.44e-07
213	+1.32e-04	+9.80e-05	+4.07e-04	-3.08e-06	+9.48e-07	+4.50e-07
214	+1.09e-04	+9.63e-05	+2.83e-04	-9.78e-07	+6.84e-07	+2.66e-07
215	+4.54e-05	+1.88e-04	+1.45e-04	-3.49e-08	-8.61e-07	+7.98e-07
216	-1.67e-05	+1.78e-04	+8.76e-06	-1.01e-05	-8.56e-07	+5.30e-07
217	+7.95e-05	+9.29e-05	+1.45e-04	-2.50e-06	+1.65e-07	+4.65e-07
218	+3.57e-05	+8.84e-05	+1.43e-05	+1.48e-06	-4.75e-07	+5.60e-07
219	-2.81e-05	+2.28e-04	-6.76e-05	-1.29e-06	-4.56e-06	+4.10e-08
220	-2.56e-05	+1.81e-04	-7.10e-05	-1.22e-06	-1.96e-07	+5.35e-07
221	+1.92e-04	+4.17e-04	-3.58e-04	+1.73e-04	-1.57e-06	-1.73e-05
222	-4.66e-04	+4.27e-04	-2.11e-05	-1.07e-05	-8.00e-07	-1.57e-05
223	-4.73e-04	-6.56e-04	-6.69e-05	-7.75e-06	-1.04e-05	-7.45e-06
224	+1.84e-03	+5.62e-04	-1.44e-04	-2.04e-07	+3.48e-06	-1.32e-05
225	-1.52e-04	-6.82e-04	-1.65e-04	+9.02e-07	-5.43e-06	-9.94e-06
226	-3.19e-05	+8.21e-05	-8.01e-05	-3.59e-07	-5.54e-07	+2.65e-07
227	-2.33e-05	+1.75e-04	+1.15e-04	-3.55e-06	-7.78e-07	-7.14e-08
228	-2.46e-05	+1.74e-04	+1.65e-04	-4.88e-07	-8.54e-07	-3.64e-10
229	-1.61e-05	+1.79e-04	-2.24e-05	+5.67e-07	-2.86e-07	+8.22e-08
230	-7.34e-05	-6.24e-04	+3.73e-05	-2.19e-06	-4.52e-07	+2.15e-07
231	+6.24e-04	-9.81e-04	-3.40e-04	-2.50e-06	+3.90e-06	-9.73e-06
232	-4.06e-05	-1.34e-03	-1.46e-04	+2.53e-06	+4.61e-07	-3.09e-06
233	+0.00e+00	+0.00e+00	+2.81e-04	-1.62e-06	+2.05e-06	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.45e-04	-1.69e-06	+2.04e-06	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.22e-05	-1.59e-06	+1.90e-06	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.63e-05	+2.67e-06	-4.21e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.66e-04	-1.58e-06	+1.57e-06	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.39e-04	-1.53e-06	+1.85e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.82e-05	-1.02e-06	+1.81e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.87e-04	-1.11e-06	+2.45e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.39e-05	+2.09e-06	-4.37e-07	+0.00e+00
242	+0.00e+00	+0.00e+00	-6.99e-05	-1.64e-06	+2.69e-06	+0.00e+00
243	+0.00e+00	+0.00e+00	-8.99e-05	+8.82e-07	-8.41e-08	+0.00e+00
244	+0.00e+00	+0.00e+00	+6.87e-05	-1.70e-06	+2.64e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.54e-05	-6.30e-07	+1.29e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.07e-04	-1.70e-06	+2.54e-06	+0.00e+00
247	-2.56e-01	+2.09e-03	+1.68e-04	+2.11e-06	-1.12e-06	-1.21e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
248	-3.34e-01	-4.79e-03	+4.23e-07	-4.37e-07	-7.91e-10	+4.39e-03
251	-3.98e-05	+1.74e-03	-6.57e-04	-8.80e-06	+4.40e-06	+2.02e-05
252	-2.66e-05	+1.84e-03	+8.14e-06	-6.24e-07	-5.70e-08	+1.51e-05
253	-2.58e-05	-1.31e-05	+6.48e-09	-4.69e-10	-4.79e-08	+7.12e-07
255	-7.96e-05	-1.43e-05	-3.36e-11	+6.56e-11	+3.24e-06	+2.53e-07
256	-3.11e-01	+1.96e-03	+7.41e-10	-1.28e-10	-8.82e-09	-1.43e-02
257	+7.89e-01	-1.14e-03	-9.70e-12	-7.97e-10	-8.87e-07	-2.43e-03
258	-6.71e-05	-1.43e-05	-6.03e-13	+5.86e-13	+3.04e-06	+5.58e-07
276	-3.30e-05	-1.31e-05	+5.93e-12	-2.93e-10	+3.55e-08	+4.73e-07
277	-3.88e-05	-1.33e-05	-2.60e-12	-5.13e-12	+2.36e-07	-3.39e-08
278	-3.08e-05	-1.34e-05	-4.71e-14	-4.61e-14	+4.36e-07	-4.30e-07
279	-1.28e-05	-1.35e-05	-4.38e-16	-3.23e-17	+6.36e-07	-6.94e-07
280	+1.09e-05	-1.36e-05	-1.87e-19	+6.98e-18	+8.36e-07	-8.11e-07
281	+3.01e-01	+1.72e-03	-5.54e-13	-1.07e-12	-8.02e-08	-1.29e-02
282	+3.60e-05	-1.37e-05	+4.20e-19	+6.06e-19	+1.04e-06	-7.80e-07
283	-2.50e-01	-1.97e-03	-3.68e-07	-2.20e-09	-1.13e-06	+1.10e-02
284	-4.22e-05	-1.42e-05	+1.80e-06	+1.17e-08	+4.39e-06	+1.53e-07
285	+5.79e-05	-1.38e-05	+3.63e-19	+4.87e-19	+1.24e-06	-6.18e-07
286	+7.31e-05	-1.39e-05	+3.62e-19	+4.86e-19	+1.44e-06	-3.53e-07
287	+7.91e-05	-1.40e-05	+3.62e-19	+4.86e-19	+1.64e-06	-2.71e-08
288	+7.48e-05	-1.41e-05	+3.62e-19	+4.86e-19	+1.84e-06	+3.11e-07
289	+0.00e+00	+0.00e+00	-2.77e-05	-1.76e-06	+2.70e-06	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.99e-04	-4.46e-07	+2.49e-06	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.10e-04	-1.51e-06	+2.76e-06	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.72e-04	-1.76e-06	+2.76e-06	+0.00e+00
293	+5.47e-05	+3.61e-04	+3.96e-04	-1.56e-06	+1.44e-06	-5.72e-06
294	+1.11e-06	+3.52e-04	+2.67e-04	-1.60e-06	+1.80e-06	+5.36e-06
295	-3.89e-05	+3.36e-04	+1.22e-04	-1.99e-06	+2.26e-06	-2.01e-05
296	-4.82e-05	+3.20e-04	-1.01e-05	-8.96e-07	+2.51e-06	+2.69e-05
297	-4.69e-05	+3.08e-04	-3.09e-05	-2.45e-07	+2.05e-06	-1.67e-05
298	-4.35e-05	+2.97e-04	-5.24e-05	-2.37e-07	+1.75e-07	+1.79e-05
299	+6.04e-05	-1.42e-05	+3.62e-19	+4.91e-19	+2.04e-06	+6.13e-07
300	+3.79e-05	-1.42e-05	+3.78e-19	+4.70e-19	+2.24e-06	+8.36e-07
301	+1.02e-05	-1.43e-05	+1.11e-18	-1.06e-18	+2.44e-06	+9.48e-07
302	-1.91e-05	-1.43e-05	-5.99e-18	-8.33e-17	+2.64e-06	+9.34e-07
303	-4.60e-05	-1.43e-05	-5.57e-15	+3.42e-16	+2.84e-06	+7.97e-07
304	+6.21e-01	-9.63e-04	+7.08e-12	-1.38e-11	-8.37e-07	-7.95e-03
305	+3.10e-01	-7.84e-04	+1.27e-13	-1.24e-13	-7.86e-07	-1.16e-02
306	-7.64e-02	-6.04e-04	+1.17e-15	-7.18e-17	-7.36e-07	-1.27e-02
307	-4.57e-01	-4.23e-04	+1.71e-18	+1.82e-17	-6.85e-07	-1.12e-02
308	-7.52e-01	-2.42e-04	+2.08e-19	+8.09e-19	-6.35e-07	-7.42e-03
309	-9.03e-01	-5.98e-05	+3.64e-19	+4.89e-19	-5.84e-07	-2.10e-03
310	-8.79e-01	+1.22e-04	+3.59e-19	+4.85e-19	-5.34e-07	+3.66e-03
311	-6.83e-01	+3.04e-04	+3.71e-19	+4.87e-19	-4.84e-07	+8.72e-03
312	-3.54e-01	+4.85e-04	+3.59e-19	+4.85e-19	-4.33e-07	+1.21e-02
313	+4.37e-02	+6.66e-04	+3.71e-19	+4.87e-19	-3.83e-07	+1.30e-02
314	+4.31e-01	+8.46e-04	+3.61e-19	+4.85e-19	-3.32e-07	+1.14e-02
315	+7.30e-01	+1.02e-03	+3.81e-19	+5.12e-19	-2.82e-07	+7.49e-03
316	+8.81e-01	+1.20e-03	+2.85e-19	+1.87e-18	-2.31e-07	+2.05e-03
317	+8.53e-01	+1.38e-03	-8.87e-17	-2.41e-18	-1.81e-07	-3.88e-03
318	+6.48e-01	+1.55e-03	-9.80e-15	-9.36e-15	-1.31e-07	-9.18e-03
319	-1.27e-01	+1.89e-03	-2.98e-13	-6.23e-11	-2.98e-08	-1.43e-02
321	-8.23e-05	-1.43e-05	+4.55e-11	+3.78e-09	+3.44e-06	-7.20e-08

**MODO NUMERO: 24 - FREQUENZA: 41.25707**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.88e-03	+7.32e-05	+1.21e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.81e-03	-2.24e-04	+4.40e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.67e-02	+1.12e-04	+3.11e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-4.48e-02	-2.23e-04	+3.79e-04	+0.00e+00
5	+5.69e-02	+3.73e-02	+1.71e-02	+1.35e-04	-3.48e-04	-2.15e-05
6	+5.71e-02	+3.00e-03	-3.70e-02	+2.02e-05	-3.29e-04	+1.01e-04
7	+1.41e-02	+3.82e-02	-5.36e-03	+1.44e-04	-1.86e-04	-5.84e-05
8	+1.37e-02	+1.50e-03	-3.42e-02	+7.59e-05	-1.87e-04	+4.49e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
9	-9.49e-02	-1.93e-02	+2.90e-02	+1.82e-04	-4.50e-04	+6.11e-05
10	-9.48e-02	-3.48e-02	-4.88e-02	-2.24e-05	-4.44e-04	+5.24e-05
11	-7.82e-02	-1.82e-02	-1.24e-03	+1.53e-04	-2.67e-04	+1.01e-04
12	-7.86e-02	-3.53e-02	-4.80e-02	-2.09e-06	-2.64e-04	+8.88e-05
13	+0.00e+00	+0.00e+00	+5.82e-02	+5.12e-05	+3.02e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+2.80e-02	-2.04e-05	-4.33e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-8.83e-03	+1.68e-04	-3.42e-05	+0.00e+00
16	+3.15e-02	-4.33e-02	-1.70e-03	-8.82e-03	-9.62e-05	-3.25e-04
17	+1.05e-01	-4.18e-02	+3.57e-03	+6.52e-03	+3.24e-04	-3.02e-04
18	+9.03e-02	+8.15e-04	-2.87e-02	-1.37e-02	-3.32e-04	-1.80e-04
19	+3.26e-02	-7.30e-04	-2.86e-02	+5.50e-03	+2.64e-05	-2.61e-04
20	+1.07e-01	+5.71e-02	-1.83e-02	-5.45e-05	+7.98e-05	+2.00e-04
21	+1.07e-01	-4.06e-02	-2.37e-03	-1.69e-04	+2.05e-04	+1.80e-04
22	+2.92e-02	+5.80e-02	-1.22e-02	-4.27e-05	+6.33e-05	-3.84e-05
23	+2.86e-02	-4.30e-02	-2.16e-03	-1.01e-04	+3.69e-05	+2.03e-04
24	-4.50e-02	-3.47e-02	-4.54e-02	+5.40e-03	-2.54e-04	+3.60e-05
25	-3.24e-02	-3.35e-02	-4.95e-02	+6.32e-04	-5.04e-04	-4.05e-05
26	+5.74e-02	+2.90e-03	-3.51e-02	-6.02e-05	-2.65e-04	-1.10e-04
27	+1.67e-02	+2.12e-03	-2.95e-02	+5.11e-05	-2.56e-04	-2.05e-04
28	-8.27e-02	-3.52e-02	-4.79e-02	-2.43e-06	-2.83e-04	+1.14e-04
29	-9.22e-02	-3.48e-02	-4.84e-02	-3.57e-06	-4.09e-04	+6.46e-05
30	+0.00e+00	+0.00e+00	-1.86e-02	-1.94e-04	+1.53e-04	+0.00e+00
31	-1.14e-01	-3.60e-02	-1.02e-02	+3.71e-06	+8.46e-04	-2.38e-05
32	-1.33e-01	+4.88e-03	+3.69e-02	-3.11e-05	-9.47e-05	-3.66e-04
33	+9.03e-02	+8.30e-03	+5.37e-02	-1.87e-05	+2.36e-04	-3.69e-04
34	+9.21e-02	-4.17e-02	+9.23e-03	+8.86e-05	+2.38e-04	-1.18e-04
35	+1.69e-02	-4.38e-02	+1.38e-03	+9.20e-07	+2.53e-04	-1.02e-04
36	+0.00e+00	+0.00e+00	-3.65e-02	-1.99e-04	+3.22e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.64e-02	-6.80e-04	+5.10e-04	+0.00e+00
38	-1.39e-01	-2.84e-02	+4.54e-02	-4.83e-05	+1.20e-03	-3.52e-04
39	-1.72e-01	-3.40e-02	-1.44e-02	-2.20e-04	+1.85e-03	+7.89e-04
40	-1.28e-01	+2.29e-03	+3.24e-02	-5.47e-05	-2.00e-04	-4.44e-04
41	-3.38e-02	-3.28e-02	-4.68e-02	+9.68e-05	-4.73e-04	+1.23e-04
42	-1.26e-01	-2.32e-02	+3.90e-02	-9.08e-05	+2.62e-04	-3.86e-04
43	+7.48e-02	+5.95e-03	+5.42e-02	-5.66e-05	+2.70e-04	-3.12e-04
44	+1.12e-02	-3.49e-02	+1.91e-03	+1.50e-04	+7.96e-05	-4.89e-04
45	+7.63e-02	-3.41e-02	+1.31e-02	+1.60e-04	+2.24e-04	-7.55e-05
46	-4.09e-02	-3.45e-02	-4.65e-02	+5.65e-05	-2.83e-04	+1.70e-04
47	+3.00e-02	-1.47e-03	-2.21e-02	-1.25e-04	-8.43e-05	+1.12e-04
48	+9.05e-02	+1.24e-03	-2.82e-02	-2.81e-05	-2.36e-04	+1.41e-04
49	-4.07e-02	+3.86e-03	-1.75e-03	+1.80e-04	-2.86e-04	+1.13e-04
50	-3.38e-02	+3.35e-03	+2.77e-02	+1.75e-04	-4.60e-04	+5.13e-05
51	+9.08e-02	+5.03e-02	+6.86e-03	+9.68e-05	-2.24e-04	-1.18e-05
52	+3.05e-02	+5.13e-02	-8.64e-03	+1.01e-04	-9.22e-05	-1.00e-04
53	+9.50e-02	+5.19e-02	-2.77e-02	-8.45e-05	+2.04e-04	+2.86e-04
54	+2.16e-02	+5.27e-02	-1.14e-02	-8.40e-05	+1.23e-04	+1.36e-05
55	+3.00e-02	-4.29e-02	+2.22e-03	+3.27e-05	+1.38e-04	-4.62e-04
56	+0.00e+00	+0.00e+00	+5.50e-03	+7.72e-05	+1.80e-04	+0.00e+00
57	+7.92e-02	-4.21e-02	+6.27e-03	+4.90e-05	+2.86e-04	-4.34e-04
58	+0.00e+00	+0.00e+00	+1.35e-02	+7.90e-05	+2.92e-04	+0.00e+00
59	+6.86e-02	-3.43e-02	+9.45e-03	+8.78e-05	+1.70e-04	-3.16e-04
60	+2.76e-02	-3.49e-02	+3.43e-03	+1.95e-04	-2.07e-05	-4.09e-04
61	+8.00e-02	+4.50e-02	-3.41e-02	-1.62e-04	+2.92e-04	+2.69e-04
62	+1.57e-02	+4.54e-02	-1.00e-02	-1.83e-04	+8.30e-05	+5.17e-05
63	-8.25e-02	-2.72e-02	-2.18e-02	+6.70e-05	-2.94e-04	-3.34e-04
64	+0.00e+00	+0.00e+00	+4.70e-02	+6.45e-05	+3.48e-04	+0.00e+00
65	-9.21e-02	-2.72e-02	-1.32e-02	+8.85e-05	-3.94e-04	+4.74e-04
66	+0.00e+00	+0.00e+00	+4.93e-02	+5.78e-05	+3.32e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+8.03e-03	-2.40e-04	+4.25e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.57e-02	+6.27e-05	+3.02e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.62e-02	+9.83e-05	+2.55e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.42e-02	-2.13e-04	+1.02e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.66e-02	-2.06e-04	+3.18e-04	+0.00e+00
72	+2.57e-02	+4.56e-02	-1.44e-02	-1.15e-03	+1.31e-04	-4.85e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
73	+3.35e-02	+5.29e-02	-1.41e-02	+1.56e-03	+1.27e-04	-5.42e-04
74	+8.21e-02	+4.54e-02	-2.83e-02	-1.29e-03	+2.99e-04	-1.82e-04
75	+9.63e-02	+5.24e-02	-2.37e-02	+1.37e-03	+1.77e-04	-2.25e-04
76	+7.49e-02	-1.97e-02	+3.33e-02	+1.77e-05	+2.27e-04	-3.04e-04
77	+1.26e-02	+6.26e-03	+4.73e-02	-2.50e-04	-6.35e-05	-3.84e-04
78	+2.71e-02	+6.31e-03	+4.91e-02	+6.40e-04	+1.51e-05	-3.64e-04
79	+6.33e-02	+6.00e-03	+5.35e-02	-4.95e-04	+2.25e-04	-3.12e-04
80	+1.19e-02	+9.94e-03	+4.73e-02	+4.14e-05	+7.75e-05	-4.81e-04
81	+3.05e-02	+9.37e-03	+4.90e-02	+2.19e-05	+1.44e-04	-4.71e-04
82	+7.63e-02	+8.28e-03	+5.33e-02	+3.24e-05	+2.34e-04	-3.84e-04
83	+9.14e-02	-1.95e-02	+3.32e-02	+1.98e-05	+3.42e-04	-3.73e-04
84	+2.06e-02	+3.81e-02	-1.34e-03	+2.45e-04	-2.25e-04	-2.55e-04
85	-4.26e-02	+3.86e-03	+3.69e-03	-2.95e-05	-3.16e-04	-6.76e-06
86	+5.27e-02	+3.76e-02	+1.16e-02	+3.34e-04	-3.40e-04	-1.97e-04
87	-3.45e-02	+3.55e-03	+2.08e-02	+1.50e-04	-4.40e-04	-6.68e-05
88	+4.19e-02	+5.81e-02	-1.28e-02	-1.40e-03	+7.14e-05	-5.45e-04
89	+1.06e-01	+5.76e-02	-1.65e-02	-1.10e-03	+4.92e-05	-2.81e-04
90	+4.05e-02	+5.12e-02	-5.65e-03	-4.93e-05	-1.11e-04	-3.77e-04
91	+8.56e-02	+5.07e-02	+3.14e-03	-1.66e-04	-2.20e-04	-2.63e-04
92	-8.26e-02	-1.84e-02	+4.42e-03	+1.48e-04	-2.90e-04	+1.16e-04
93	-9.22e-02	-1.92e-02	+2.22e-02	+1.77e-04	-4.13e-04	+6.57e-05
94	+2.98e-03	-1.14e-02	+2.45e-03	+2.82e-04	+2.31e-06	-3.23e-04
95	+1.32e-02	-1.16e-02	+5.02e-03	-7.39e-05	+1.67e-04	-2.01e-04
96	+4.13e-03	+1.75e-02	-6.50e-03	-2.49e-04	+6.93e-05	+3.58e-05
97	+3.54e-03	-3.79e-03	-2.29e-03	+1.13e-04	-8.24e-05	+3.06e-04
98	+0.00e+00	+0.00e+00	-2.25e-03	-7.03e-05	+3.66e-05	+0.00e+00
99	+7.43e-03	+1.75e-02	-1.42e-02	-1.71e-04	+1.18e-04	-1.77e-04
100	+2.79e-02	-1.14e-02	+1.67e-02	+1.87e-04	+4.09e-04	+1.50e-05
101	+2.86e-02	+1.41e-03	-1.25e-02	+4.58e-06	-2.74e-04	+2.12e-04
102	+0.00e+00	+0.00e+00	-1.29e-02	-3.80e-05	+3.40e-04	+0.00e+00
103	+2.33e-02	+2.94e-03	-2.84e-02	-3.38e-05	-1.40e-04	+4.07e-05
104	+2.37e-02	+2.88e-02	-1.73e-02	+7.14e-05	-7.33e-05	+3.60e-04
105	+1.40e-02	+2.34e-02	-1.92e-02	+1.17e-04	-6.64e-04	+3.08e-04
106	+1.10e-01	-2.43e-02	-1.29e-02	-2.87e-04	-3.66e-05	+3.81e-04
107	+1.11e-01	+2.23e-02	-1.08e-02	-1.79e-04	-5.93e-04	+6.02e-04
108	+1.08e-01	+8.72e-03	-1.10e-02	-1.92e-04	+2.68e-03	+7.34e-04
109	+4.59e-02	+5.89e-02	-1.09e-02	+4.91e-04	+2.66e-05	-5.03e-04
110	+3.36e-02	+5.89e-02	-1.18e-02	+2.28e-05	+3.40e-05	-7.78e-05
111	+2.10e-03	+2.77e-02	+8.84e-04	-6.05e-05	-2.81e-04	-1.72e-04
112	-1.62e-03	+2.78e-02	-3.70e-03	+1.62e-04	-2.41e-04	-4.54e-06
113	+2.98e-02	-4.03e-03	-4.03e-02	+1.64e-04	-4.03e-04	+1.61e-04
114	+3.00e-02	+1.51e-02	-9.78e-03	+1.60e-04	-1.88e-05	+2.34e-04
115	+5.72e-02	+2.39e-02	-1.00e-02	+7.96e-05	-4.91e-04	+2.70e-04
116	-6.00e-02	-3.52e-02	-4.76e-02	-1.03e-05	-2.84e-04	+1.19e-04
117	-5.96e-02	-2.18e-02	-2.41e-02	+9.78e-05	-5.40e-05	+1.79e-04
118	-7.84e-02	-2.72e-02	-2.44e-02	+6.87e-05	-2.65e-04	+1.11e-04
119	+1.22e-01	-2.48e-02	-3.48e-03	+8.90e-04	+3.39e-05	+3.31e-04
120	+1.97e-02	-3.31e-02	-1.50e-02	+1.16e-02	-5.22e-05	+3.22e-04
121	+3.25e-02	-3.37e-02	-7.09e-03	-2.20e-04	+2.08e-05	+4.44e-04
122	-6.40e-02	-3.48e-02	-4.74e-02	-2.48e-06	-2.81e-04	+6.00e-05
123	-6.38e-02	-3.47e-02	-4.84e-02	-3.42e-06	-4.53e-04	-6.02e-06
124	-6.46e-02	-3.50e-02	-4.85e-02	+4.91e-05	-4.56e-04	+6.09e-05
125	+2.84e-02	+2.15e-03	-2.92e-02	+7.61e-04	-1.32e-04	-2.98e-04
126	+7.36e-02	+1.05e-03	-3.19e-02	+2.62e-03	-2.79e-04	-2.19e-04
127	-2.27e-01	-3.44e-02	-1.32e-02	+2.55e-03	+2.09e-03	+1.89e-04
128	-1.05e-01	-3.96e-02	-1.42e-02	+4.56e-05	+1.59e-03	-2.35e-05
129	-9.02e-02	+2.95e-03	+3.45e-02	+1.88e-03	-2.20e-04	-4.59e-04
130	-1.00e-01	+4.86e-03	+3.50e-02	+5.78e-05	-1.89e-04	-4.12e-04
131	-4.27e-02	+1.39e-03	+6.50e-02	+2.21e-04	+5.56e-03	+3.87e-05
132	-4.16e-02	+3.03e-03	+2.21e-02	+8.79e-05	-7.46e-04	-9.89e-05
133	+5.25e-03	-2.02e-02	-5.12e-02	-5.53e-03	-4.57e-04	+1.58e-04
134	-7.11e-04	-2.02e-02	-4.36e-02	+2.26e-04	-4.40e-04	+1.88e-04
135	+0.00e+00	+0.00e+00	+2.95e-02	-1.72e-05	+6.88e-05	+0.00e+00
136	-2.28e-02	+2.15e-03	+3.18e-02	-1.61e-03	-5.27e-04	-2.78e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
137	-3.07e-01	-2.42e-02	-1.96e-02	-1.48e-03	+1.99e-04	-2.16e-04
138	-3.13e-01	-2.38e-02	-1.15e-02	-1.72e-03	-3.09e-04	-1.13e-04
139	+2.74e-02	-8.47e-03	+3.57e-02	+1.17e-04	+2.11e-04	-9.03e-05
140	+2.72e-02	+1.16e-03	+5.75e-02	-2.12e-05	+3.69e-04	-1.02e-04
141	-2.85e-02	-2.55e-02	-3.75e-02	-6.54e-03	-2.52e-04	+1.98e-04
142	-2.08e-02	-2.59e-02	-4.46e-02	+1.74e-04	-2.58e-04	+2.30e-04
143	+7.54e-02	+1.70e-03	-3.31e-02	-2.66e-05	-2.79e-04	+1.10e-04
144	-2.04e-02	-1.55e-03	-2.26e-02	+1.93e-04	+2.84e-04	+2.90e-04
145	-4.08e-02	-1.40e-02	-2.36e-02	+1.46e-04	-2.71e-04	+2.52e-04
146	-6.42e-02	-2.14e-02	-9.70e-03	+9.87e-05	+1.88e-04	+1.98e-04
147	-3.35e-02	-1.28e-02	-9.59e-03	+1.61e-04	-1.15e-05	+2.54e-04
148	-6.32e-02	-7.44e-03	+4.23e-03	+4.73e-04	-2.97e-04	+5.75e-05
149	-5.96e-02	-7.46e-03	-1.41e-03	+1.76e-04	-2.78e-04	+1.23e-04
150	+3.22e-02	+4.53e-02	-3.42e-03	-2.32e-05	-1.70e-04	-3.19e-04
151	+2.38e-02	+4.54e-02	-6.98e-03	+1.25e-04	-1.39e-04	-8.41e-05
152	+7.59e-02	+2.79e-02	-1.03e-02	+5.91e-05	+1.71e-04	+3.26e-04
153	+9.12e-02	+3.10e-02	-1.06e-02	+4.56e-05	+5.84e-04	+3.72e-04
154	+3.33e-02	-1.64e-02	-1.42e-02	-2.34e-04	+1.07e-05	+3.71e-04
155	+3.40e-02	+3.02e-02	-1.27e-02	-5.21e-05	-6.25e-05	+5.65e-04
156	+3.03e-02	+3.15e-02	-1.53e-02	+2.82e-05	+5.37e-04	+4.32e-04
157	+9.47e-02	-8.89e-04	-1.15e-02	-5.53e-05	-4.04e-03	+7.24e-04
158	+2.83e-02	+1.31e-02	-8.28e-03	-1.60e-04	+3.77e-04	+8.12e-04
159	+2.00e-02	+1.27e-03	-6.25e-03	-1.49e-04	-4.63e-04	+8.47e-04
160	+5.39e-02	-2.32e-02	+1.56e-02	+1.75e-04	+3.33e-04	+1.08e-05
161	+5.13e-02	-2.32e-02	+1.19e-02	+3.85e-04	+2.91e-04	-1.43e-04
162	+2.39e-02	-2.33e-02	+4.39e-03	-5.24e-04	+1.07e-04	-3.79e-04
163	+7.90e-02	-1.50e-03	-1.14e-02	+2.69e-05	+1.53e-03	+6.24e-04
164	+1.37e-02	-5.50e-03	-4.62e-03	-1.04e-04	-1.55e-04	+7.70e-04
165	+1.88e-02	+1.29e-03	+4.93e-02	+7.33e-05	+1.70e-04	-4.33e-05
166	+1.64e-02	+1.28e-03	+4.72e-02	+4.57e-04	+1.08e-04	-5.74e-05
167	+2.41e-02	+1.19e-03	+5.51e-02	-4.50e-04	+3.25e-04	-5.47e-05
168	+2.93e-02	+1.73e-02	-3.54e-02	+1.05e-04	+4.24e-04	-8.31e-05
169	+2.89e-02	+1.72e-02	-4.39e-02	-2.47e-04	+4.29e-04	+8.14e-05
170	+2.63e-02	+2.73e-02	+1.57e-02	-2.92e-05	-3.87e-04	-1.59e-04
171	+2.96e-02	+2.71e-02	+2.19e-02	+1.54e-04	-4.00e-04	-1.66e-05
172	+7.09e-02	+4.48e-02	+7.67e-03	+4.63e-05	-2.85e-04	-2.30e-04
173	+7.55e-02	+4.44e-02	+1.24e-02	+1.18e-04	-2.91e-04	-1.27e-05
174	-6.38e-02	-7.73e-03	+2.18e-02	-2.47e-04	-4.38e-04	-5.66e-06
175	-6.45e-02	-7.88e-03	+2.87e-02	+1.78e-04	-4.61e-04	+6.03e-05
176	+1.05e-01	+5.84e-02	-9.74e-03	+4.47e-04	-5.95e-05	-3.04e-04
177	+1.10e-01	+5.79e-02	-9.32e-03	+1.42e-05	-3.32e-05	+7.77e-05
178	+5.22e-03	-2.31e-02	+2.15e-03	+1.96e-04	+6.41e-05	-6.75e-04
179	+9.30e-03	+3.29e-02	-8.02e-03	-2.17e-04	+8.39e-05	+7.49e-05
180	+7.84e-03	-8.58e-03	-3.12e-03	+1.67e-05	+1.52e-04	+5.82e-04
181	+1.61e-02	+3.31e-02	-1.43e-02	+6.02e-04	+1.30e-04	-3.53e-04
182	+5.56e-02	+4.73e-04	-1.19e-02	+3.23e-05	-1.05e-03	+4.32e-04
183	+5.63e-02	+3.28e-02	-4.01e-02	-2.04e-04	+3.63e-04	+1.92e-04
184	+1.04e-01	-6.58e-03	-2.17e-02	-1.79e-04	-1.47e-04	+3.22e-04
185	+1.04e-01	+3.09e-02	-1.07e-02	-5.27e-05	+5.16e-04	+4.56e-04
186	+1.04e-01	+5.56e-02	-8.16e-04	+6.34e-05	-1.32e-04	+4.06e-06
187	+4.58e-02	+5.65e-02	-8.43e-03	-1.50e-04	-3.56e-05	-4.43e-04
188	+3.43e-02	+5.65e-02	-1.05e-02	+6.77e-05	-2.00e-05	-1.02e-04
189	-1.96e-02	+1.61e-02	+2.57e-03	+1.76e-04	-3.10e-04	-8.77e-05
190	-2.03e-02	+1.62e-02	-2.49e-03	+1.77e-04	-2.72e-04	+6.19e-05
191	-5.83e-04	+1.05e-03	-9.64e-03	+2.10e-04	-3.86e-04	+2.57e-04
192	-9.79e-04	+1.56e-02	+2.55e-02	+1.71e-04	-4.39e-04	+1.79e-05
193	+1.15e-01	-7.30e-03	-1.42e-02	+1.04e-02	-2.19e-04	+3.02e-04
194	+2.21e-02	-1.61e-02	-2.30e-02	-1.99e-03	+1.01e-04	+2.85e-04
195	-1.92e-01	-3.44e-02	-8.76e-03	-1.71e-03	+1.91e-03	-9.34e-04
196	-8.84e-02	-3.48e-02	-2.91e-03	-1.13e-03	+9.02e-04	-1.51e-03
197	-2.93e-02	-4.58e-02	-2.78e-03	+5.69e-06	+8.78e-04	-8.46e-04
198	-7.26e-02	-4.41e-02	-9.46e-03	+5.66e-05	+1.66e-03	-5.56e-04
199	-5.46e-02	+4.78e-03	+3.95e-02	-1.22e-03	-2.62e-04	-4.25e-04
200	-2.02e-02	+5.80e-03	+4.37e-02	+1.10e-03	-1.98e-04	-4.15e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
201	-2.90e-02	+9.62e-03	+4.40e-02	+1.32e-05	-1.03e-04	-4.97e-04
202	-6.80e-02	+7.11e-03	+4.00e-02	+5.46e-05	-2.36e-04	-4.35e-04
203	-9.34e-02	-1.95e-02	+6.44e-02	+2.24e-04	+1.57e-02	-2.38e-04
204	-9.59e-02	+1.68e-03	+2.33e-02	+3.05e-05	-6.27e-04	-3.56e-04
205	+3.53e-02	-4.50e-03	-4.64e-02	-5.32e-03	-3.60e-04	+1.57e-04
206	+0.00e+00	+0.00e+00	+3.57e-02	+9.60e-05	+3.57e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+4.18e-02	+7.84e-05	+3.86e-04	+0.00e+00
208	+9.30e-03	+1.18e-03	+4.24e-02	-7.13e-04	-7.25e-05	-1.04e-04
209	-3.04e-03	+1.21e-03	+3.72e-02	+1.15e-03	-2.92e-04	-1.97e-04
210	-6.35e-02	+1.90e-03	+3.36e-02	-3.07e-03	-5.00e-04	-4.36e-04
211	-3.71e-03	+3.03e-03	+4.31e-02	-6.35e-04	-2.37e-04	-2.96e-04
212	-3.06e-02	+2.67e-03	+3.86e-02	+1.96e-03	-3.94e-04	-3.75e-04
213	-1.80e-01	-1.12e-02	-1.79e-02	-1.98e-03	-3.10e-03	-2.84e-04
214	-1.72e-01	-1.10e-02	-9.80e-03	-5.71e-04	-3.08e-03	-1.18e-04
215	-2.59e-01	-2.32e-02	-7.33e-03	+1.39e-03	-3.99e-04	-1.30e-03
216	-1.21e-01	-2.31e-02	-2.62e-03	+4.82e-04	-1.75e-04	-1.97e-03
217	-1.40e-01	-1.15e-02	-6.24e-03	+5.49e-04	-2.50e-03	-6.82e-04
218	-6.40e-02	-1.15e-02	-2.03e-03	-3.27e-04	-1.15e-03	-1.02e-03
219	+5.28e-02	-1.60e-02	+3.46e-02	+8.10e-05	+1.11e-03	-1.97e-04
220	+5.25e-02	+3.10e-03	+5.58e-02	-2.97e-05	+3.24e-04	-2.15e-04
221	-7.62e-03	-1.06e-02	-3.25e-02	-2.32e-03	-3.13e-04	+1.39e-04
222	-2.21e-03	-1.08e-02	-4.03e-02	+1.93e-04	-2.50e-04	+1.79e-04
223	-1.70e-03	+1.24e-02	-2.11e-02	+1.77e-04	+2.99e-04	+2.90e-04
224	-9.49e-02	-2.72e-02	-9.86e-03	+8.55e-05	-4.33e-04	+1.35e-04
225	+3.32e-02	+2.32e-02	-1.03e-02	-1.30e-04	-1.14e-03	+7.14e-04
226	+2.68e-02	-1.15e-02	+1.31e-02	+1.29e-04	+3.92e-04	-6.22e-05
227	+2.61e-02	+3.31e-03	+4.92e-02	+6.20e-05	+4.11e-05	-1.99e-04
228	+1.76e-02	+3.27e-03	+4.73e-02	+1.95e-04	-4.91e-05	-2.33e-04
229	+4.55e-02	+3.15e-03	+5.42e-02	+1.34e-04	+2.67e-04	-1.72e-04
230	+5.80e-02	+3.30e-02	-3.26e-02	+5.69e-04	+3.74e-04	-1.34e-04
231	-3.11e-03	+1.58e-02	+1.87e-02	+1.68e-04	-4.20e-04	-1.17e-04
232	+9.85e-02	+5.60e-02	-3.08e-03	-3.47e-04	-1.41e-04	-2.96e-04
233	+0.00e+00	+0.00e+00	-8.10e-03	-1.89e-05	-3.13e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-5.58e-03	+5.14e-05	-3.33e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.47e-03	+4.85e-05	-1.01e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-2.75e-02	-1.90e-04	+2.41e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.57e-03	+5.39e-05	+3.95e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.23e-02	+1.17e-04	+3.57e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.07e-02	+1.15e-04	+3.27e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+6.12e-03	-1.18e-04	-7.67e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.84e-02	-1.17e-04	+2.17e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.32e-02	-5.11e-05	-1.77e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-7.01e-04	+1.22e-05	+2.22e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.42e-02	+2.79e-05	-2.32e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+2.70e-02	+9.62e-05	+2.97e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.06e-02	+6.27e-05	-2.42e-04	+0.00e+00
247	-1.72e-03	+3.15e-03	+1.17e-02	+4.88e-04	-7.84e-05	+3.09e-04
248	-6.24e-04	+1.82e-03	+4.83e-04	-1.88e-04	-3.24e-06	-6.23e-06
251	+1.47e-03	-3.56e-02	+5.42e-02	+1.03e-03	-3.62e-04	-5.54e-04
252	+2.21e-04	-3.82e-02	+8.31e-04	-2.07e-04	-5.42e-06	-1.88e-04
253	+2.28e-04	+1.64e-04	+4.64e-07	-6.66e-08	-6.00e-06	-3.84e-05
255	+1.86e-03	+2.24e-04	+2.60e-09	-5.09e-09	-2.69e-04	-1.81e-05
256	-5.76e-04	+1.39e-04	+6.61e-07	-7.33e-08	-3.29e-06	-2.49e-05
257	+1.35e-03	+9.18e-05	-9.32e-10	-6.49e-08	-6.19e-05	+5.85e-06
258	+1.18e-03	+2.22e-04	+4.68e-11	-4.54e-11	-2.53e-04	-2.53e-05
276	+6.71e-04	+1.66e-04	-7.31e-12	-3.37e-08	-1.27e-05	-3.23e-05
277	+1.42e-03	+1.71e-04	-3.00e-10	-5.79e-10	-2.87e-05	-1.76e-05
278	+1.73e-03	+1.76e-04	-5.33e-12	-5.11e-12	-4.48e-05	-3.19e-06
279	+1.61e-03	+1.80e-04	-4.86e-14	-1.97e-15	-6.08e-05	+9.63e-06
280	+1.15e-03	+1.84e-04	-4.80e-17	+7.47e-16	-7.69e-05	+1.96e-05
281	+5.30e-04	+1.38e-04	-3.53e-10	-6.86e-10	-8.06e-06	-2.35e-05
282	+4.33e-04	+1.89e-04	+5.09e-18	+1.15e-17	-9.29e-05	+2.56e-05
283	-1.75e-03	+6.98e-05	-1.48e-05	+1.56e-07	-7.79e-05	+1.88e-05
284	+1.54e-03	+2.34e-04	-1.23e-04	-5.44e-07	-3.62e-04	+4.92e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
285	-3.94e-04	+1.93e-04	-1.42e-18	-1.94e-18	-1.09e-04	+2.70e-05
286	-1.19e-03	+1.96e-04	-1.54e-18	-2.06e-18	-1.25e-04	+2.39e-05
287	-1.83e-03	+2.00e-04	-1.54e-18	-2.06e-18	-1.41e-04	+1.68e-05
288	-2.20e-03	+2.04e-04	-1.54e-18	-2.06e-18	-1.57e-04	+6.89e-06
289	+0.00e+00	+0.00e+00	+3.28e-02	+2.26e-05	-2.48e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.25e-02	-2.18e-04	-7.31e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.74e-02	-1.34e-04	-1.63e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+3.37e-02	-2.34e-05	-2.24e-04	+0.00e+00
293	-1.01e-01	-2.17e-02	+4.23e-02	+1.11e-04	+2.37e-04	+1.73e-04
294	-6.97e-02	-1.95e-02	+4.73e-02	-2.95e-05	+2.32e-04	-4.93e-04
295	-2.89e-02	-1.88e-02	+3.95e-02	-1.68e-04	+3.00e-04	+4.37e-04
296	+1.26e-02	-1.92e-02	+2.92e-02	-1.03e-04	+3.73e-04	-9.77e-04
297	+3.10e-02	-1.92e-02	+2.71e-02	-3.47e-05	+3.81e-04	+1.74e-03
298	+7.67e-02	-1.90e-02	+3.12e-02	+6.82e-05	+3.63e-04	-1.97e-03
299	-2.25e-03	+2.07e-04	-1.55e-18	-2.07e-18	-1.73e-04	-4.20e-06
300	-1.95e-03	+2.10e-04	-2.64e-18	-9.34e-19	-1.89e-04	-1.48e-05
301	-1.36e-03	+2.13e-04	-5.90e-17	+1.17e-16	-2.05e-04	-2.32e-05
302	-5.56e-04	+2.16e-04	+4.94e-16	+6.49e-15	-2.21e-04	-2.81e-05
303	+3.34e-04	+2.19e-04	+4.32e-13	-2.69e-14	-2.37e-04	-2.89e-05
304	+1.32e-03	+9.60e-05	+5.77e-10	-1.13e-09	-5.86e-05	-6.89e-06
305	+9.31e-04	+1.00e-04	+1.04e-11	-1.01e-11	-5.52e-05	-1.70e-05
306	+2.95e-04	+1.04e-04	+9.60e-14	-6.26e-15	-5.18e-05	-2.27e-05
307	-4.34e-04	+1.08e-04	+1.11e-16	+1.44e-15	-4.85e-05	-2.29e-05
308	-1.09e-03	+1.11e-04	-1.43e-17	+2.44e-17	-4.51e-05	-1.79e-05
309	-1.51e-03	+1.15e-04	-1.79e-18	-1.81e-18	-4.17e-05	-8.76e-06
310	-1.61e-03	+1.18e-04	-1.54e-18	-2.06e-18	-3.84e-05	+2.38e-06
311	-1.37e-03	+1.21e-04	-1.55e-18	-2.06e-18	-3.50e-05	+1.31e-05
312	-8.26e-04	+1.24e-04	-1.54e-18	-2.07e-18	-3.16e-05	+2.09e-05
313	-1.07e-04	+1.26e-04	-1.55e-18	-2.06e-18	-2.83e-05	+2.42e-05
314	+6.34e-04	+1.29e-04	-1.39e-18	-1.92e-18	-2.49e-05	+2.22e-05
315	+1.23e-03	+1.31e-04	+6.25e-18	+1.40e-17	-2.15e-05	+1.53e-05
316	+1.56e-03	+1.33e-04	-6.31e-17	+8.78e-16	-1.82e-05	+5.03e-06
317	+1.54e-03	+1.35e-04	-5.79e-14	-3.05e-15	-1.48e-05	-6.47e-06
318	+1.17e-03	+1.36e-04	-6.31e-12	-6.09e-12	-1.14e-05	-1.67e-05
319	-2.48e-04	+1.39e-04	+2.72e-10	-3.97e-08	-4.69e-06	-2.56e-05
321	+2.27e-03	+2.26e-04	-3.68e-09	-2.93e-07	-2.85e-04	-8.36e-06

# **MODO NUMERO: 25 - FREQUENZA: 43.12086**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.44e-03	+9.71e-05	-1.41e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+4.01e-02	-1.58e-04	-2.65e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.05e-02	+4.66e-05	+7.67e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.62e-02	-3.66e-04	+1.61e-04	+0.00e+00
5	+3.25e-02	+5.04e-02	+5.33e-02	+5.21e-04	+2.85e-05	-7.95e-04
6	+3.42e-02	+2.33e-01	+5.14e-02	+6.74e-04	-5.58e-06	-7.47e-04
7	-3.85e-02	+5.03e-02	-3.10e-02	+5.21e-04	+2.81e-05	-8.03e-04
8	-4.03e-02	+2.37e-01	-2.05e-02	+7.21e-04	+6.13e-05	-7.71e-04
9	+2.82e-02	-1.99e-01	+7.56e-02	+7.13e-04	-6.64e-05	-1.77e-04
10	+3.00e-02	-1.64e-01	+6.55e-02	+5.18e-04	-5.72e-05	-2.43e-04
11	-7.62e-03	-1.99e-01	-5.42e-02	+7.20e-04	+1.49e-04	-1.84e-04
12	-9.25e-03	-1.64e-01	-3.00e-02	+5.04e-04	+1.35e-04	-2.52e-04
13	+0.00e+00	+0.00e+00	+1.72e-02	+1.37e-04	+4.63e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-5.23e-02	+1.50e-04	+9.76e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-5.08e-02	+1.13e-04	+1.41e-04	+0.00e+00
16	-3.95e-02	-1.37e-02	-8.69e-03	-1.68e-02	-3.82e-04	-2.66e-04
17	+3.03e-02	-1.43e-02	+2.65e-02	-2.29e-02	+3.07e-04	-1.91e-04
18	+1.39e-02	+2.66e-01	+4.05e-02	-3.15e-02	-3.56e-05	-4.29e-04
19	-2.48e-02	+2.66e-01	-1.22e-02	-3.27e-02	+6.81e-05	-4.19e-04
20	+2.42e-02	+1.23e-01	+7.07e-03	-8.12e-05	+6.47e-05	+1.10e-04
21	+2.59e-02	-1.16e-02	+1.40e-02	-6.62e-04	+2.66e-04	+5.25e-04
22	-3.64e-02	+1.23e-01	+1.75e-02	-8.35e-05	-7.96e-05	+1.42e-04
23	-3.75e-02	-1.05e-02	+6.25e-03	-6.92e-04	-3.53e-04	+4.68e-04
24	-1.61e-02	-8.77e-02	+6.29e-04	+1.69e-02	+1.10e-04	-3.19e-04
25	+2.63e-02	-8.85e-02	+3.57e-02	+1.95e-02	-3.14e-05	-3.08e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
26	+1.25e-02	+2.35e-01	+2.48e-02	+4.60e-04	-3.65e-05	-4.55e-04
27	-1.78e-02	+2.37e-01	+5.20e-03	+4.36e-04	+9.97e-05	-4.52e-04
28	-6.65e-04	-1.65e-01	-9.91e-03	+5.21e-04	+1.02e-04	-2.10e-04
29	+2.16e-02	-1.64e-01	+4.61e-02	+5.11e-04	-2.43e-05	-2.07e-04
30	+0.00e+00	+0.00e+00	+2.15e-02	-2.81e-04	-7.56e-05	+0.00e+00
31	+2.40e-02	-3.00e-02	-4.75e-02	+1.19e-04	-1.82e-04	+1.54e-05
32	+2.87e-02	-4.05e-02	-5.53e-02	+1.58e-04	+4.43e-05	+9.68e-05
33	+4.44e-03	-2.52e-02	+1.17e-02	+3.15e-05	-5.54e-05	-3.82e-05
34	+1.15e-02	-2.17e-02	+1.49e-02	+7.23e-05	+2.72e-05	+2.03e-04
35	-1.68e-02	-2.34e-02	+2.13e-03	+6.92e-05	-2.68e-05	+2.18e-04
36	+0.00e+00	+0.00e+00	-6.38e-03	-3.17e-04	+1.17e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-5.74e-02	+2.78e-04	-7.25e-05	+0.00e+00
38	+2.94e-02	-2.41e-02	-5.85e-02	+1.48e-04	-1.69e-03	+7.76e-05
39	+3.79e-02	-2.31e-02	-4.68e-02	+2.05e-04	-5.63e-04	-2.65e-04
40	+2.69e-02	-3.07e-02	-5.43e-02	+1.66e-04	+4.50e-05	+1.09e-04
41	+3.59e-02	-8.67e-02	+6.69e-02	+1.01e-03	-4.82e-05	-1.47e-04
42	+2.71e-02	-3.32e-02	-5.77e-02	+1.39e-04	-3.17e-05	+1.03e-04
43	+8.09e-03	-2.37e-02	+1.28e-02	+2.98e-05	-3.68e-05	-5.29e-05
44	-1.97e-02	-1.83e-02	+2.46e-03	+1.56e-04	+3.74e-05	+3.27e-04
45	+1.06e-02	-1.61e-02	+1.34e-02	+1.09e-04	-1.78e-05	+2.09e-04
46	-2.62e-02	-8.55e-02	-3.25e-02	+1.02e-03	+1.30e-04	-1.48e-04
47	-4.33e-02	+2.63e-01	-4.39e-03	-3.74e-04	-5.76e-06	-6.24e-04
48	+3.22e-02	+2.63e-01	+3.23e-02	-3.81e-04	+4.04e-05	-6.29e-04
49	-2.47e-02	-9.97e-02	-5.10e-02	+7.47e-04	+1.00e-04	-1.62e-04
50	+3.42e-02	-9.97e-02	+7.25e-02	+7.47e-04	-1.85e-05	-1.45e-04
51	+3.08e-02	+1.01e-01	+3.74e-02	+3.63e-04	+1.73e-06	-7.83e-04
52	-4.21e-02	+1.01e-01	-1.43e-02	+3.63e-04	+3.11e-05	-7.72e-04
53	+1.83e-02	+1.11e-01	-1.73e-03	-1.93e-04	+6.83e-05	+1.90e-04
54	-2.88e-02	+1.11e-01	+2.64e-02	-1.91e-04	-9.35e-05	+2.25e-04
55	-1.18e-02	-2.17e-02	+4.66e-03	+6.88e-05	-5.39e-05	-2.38e-04
56	+0.00e+00	+0.00e+00	+5.20e-03	+5.98e-05	-1.14e-04	+0.00e+00
57	+7.61e-03	-2.07e-02	+1.22e-02	+5.90e-05	+9.06e-05	-2.14e-04
58	+0.00e+00	+0.00e+00	+9.45e-03	+2.14e-05	+2.67e-05	+0.00e+00
59	+9.76e-03	-1.65e-02	+1.12e-02	+6.29e-05	-8.90e-06	-1.96e-04
60	-1.98e-02	-1.77e-02	+4.83e-03	+5.16e-04	+9.21e-05	-2.15e-04
61	+1.39e-02	+9.54e-02	-7.04e-03	-3.35e-04	+8.04e-05	+1.50e-04
62	-2.28e-02	+9.54e-02	+3.19e-02	-3.31e-04	-1.07e-04	+1.74e-04
63	-4.78e-04	-1.84e-01	-1.82e-02	+6.01e-04	+9.22e-05	-3.63e-04
64	+0.00e+00	+0.00e+00	-6.72e-03	+1.29e-04	-2.91e-05	+0.00e+00
65	+2.14e-02	-1.84e-01	+4.77e-02	+5.88e-04	-1.45e-05	-1.51e-04
66	+0.00e+00	+0.00e+00	-1.75e-03	+1.29e-04	-1.68e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-3.71e-02	+1.90e-04	-5.80e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.21e-02	+1.31e-04	+2.66e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.41e-02	+1.04e-04	+3.21e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.00e-02	-2.88e-04	-1.45e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.39e-03	-3.33e-04	+9.97e-05	+0.00e+00
72	-2.27e-02	+9.54e-02	+2.36e-02	-1.69e-03	-1.01e-04	-1.71e-04
73	-2.79e-02	+1.11e-01	+2.04e-02	+2.31e-03	-6.92e-05	-2.31e-04
74	+1.26e-02	+9.55e-02	+1.38e-03	-1.65e-03	+7.00e-05	-1.99e-04
75	+1.62e-02	+1.11e-01	+4.44e-03	+2.51e-03	+4.66e-05	-2.59e-04
76	+9.24e-03	-2.46e-02	+1.46e-02	+1.83e-05	+2.04e-03	+3.88e-05
77	-3.07e-03	-2.60e-02	-5.45e-03	+2.63e-03	-2.24e-05	-1.98e-06
78	-2.29e-03	-2.52e-02	-6.07e-04	-3.20e-03	-3.15e-05	-4.01e-05
79	+5.40e-03	-2.38e-02	+1.03e-02	+4.16e-03	-3.48e-05	-8.24e-05
80	-4.48e-03	-3.23e-02	-5.46e-03	+1.32e-04	-2.84e-05	+2.83e-05
81	-4.53e-03	-2.96e-02	-5.98e-04	+1.26e-04	-4.13e-05	-2.81e-05
82	+2.33e-03	-2.55e-02	+9.96e-03	+6.05e-05	-5.26e-05	-6.70e-05
83	+6.04e-03	-2.39e-02	+1.44e-02	-1.02e-05	-3.07e-05	+9.24e-06
84	-1.67e-02	+5.04e-02	-1.29e-02	+1.45e-03	+5.01e-06	-3.79e-04
85	-1.44e-02	-9.92e-02	-2.45e-02	+1.44e-04	+5.95e-05	-3.29e-04
86	+1.12e-02	+5.04e-02	+3.58e-02	+1.44e-03	+5.75e-05	-3.86e-04
87	+2.49e-02	-9.92e-02	+4.68e-02	+1.04e-04	+2.13e-05	-3.14e-04
88	-3.19e-02	+1.24e-01	+1.50e-02	-1.49e-03	-1.58e-05	-3.13e-04
89	+1.88e-02	+1.24e-01	+9.55e-03	-1.65e-03	+4.45e-06	-3.37e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
90	-2.08e-02	+1.01e-01	-3.26e-03	-6.95e-04	+6.78e-05	-3.84e-04
91	+9.48e-03	+1.01e-01	+2.68e-02	-6.35e-04	-3.23e-05	-4.00e-04
92	-4.58e-04	-1.99e-01	-2.66e-02	+7.04e-04	+1.13e-04	-1.98e-04
93	+2.14e-02	-1.99e-01	+4.89e-02	+6.95e-04	-3.45e-05	-1.89e-04
94	-8.13e-03	-6.24e-03	+2.38e-03	+6.32e-05	-9.38e-05	+1.62e-04
95	-1.01e-02	-5.95e-03	+4.77e-03	-2.93e-04	-1.32e-04	-5.38e-05
96	-8.28e-03	+3.51e-02	+4.04e-02	-5.92e-04	-1.17e-04	+9.65e-05
97	-8.25e-03	+1.69e-02	+1.93e-02	-3.25e-04	+1.15e-03	+2.69e-04
98	+0.00e+00	+0.00e+00	+1.93e-02	-4.50e-06	-2.37e-04	+0.00e+00
99	-8.93e-03	+3.55e-02	+2.85e-02	+5.17e-04	-9.61e-05	-6.84e-05
100	+4.67e-03	-5.31e-03	+1.09e-02	+9.22e-05	+6.95e-05	+9.77e-05
101	+4.76e-03	+1.87e-02	+3.50e-05	-2.76e-04	-5.00e-04	+2.99e-04
102	+0.00e+00	+0.00e+00	-9.02e-04	-1.71e-04	+1.64e-04	+0.00e+00
103	-4.21e-02	+2.58e-01	-1.26e-02	+2.30e-04	+2.26e-05	-5.87e-04
104	-4.11e-02	+1.82e-01	-1.69e-02	+3.73e-04	-3.05e-04	-1.18e-03
105	-3.89e-02	+1.49e-01	-2.41e-02	+7.47e-04	-1.05e-03	-1.18e-03
106	+3.11e-02	+7.27e-02	+1.08e-02	-1.59e-03	-1.08e-05	+4.11e-04
107	+2.99e-02	+1.17e-01	+1.85e-02	-7.36e-04	+1.22e-03	+4.15e-04
108	+2.56e-02	+7.29e-02	+1.13e-02	-4.39e-04	+9.40e-04	+9.89e-04
109	-3.06e-02	+1.26e-01	+9.31e-03	+1.04e-03	+5.43e-05	-3.64e-04
110	-4.11e-02	+1.25e-01	+7.85e-03	+5.49e-05	-3.77e-05	-1.56e-04
111	-1.68e-02	+6.27e-03	-1.78e-02	-3.01e-04	-1.08e-05	-3.76e-04
112	-3.55e-02	+6.11e-03	-3.96e-02	+6.53e-04	+4.67e-05	-6.21e-04
113	+3.50e-02	+1.43e-01	+6.38e-02	+1.64e-03	+3.37e-05	-6.50e-04
114	+3.43e-02	+7.64e-02	+5.81e-02	+1.18e-03	-1.31e-03	-8.58e-04
115	+3.29e-02	+1.48e-01	+5.06e-02	+7.64e-04	+1.17e-03	-1.16e-03
116	-1.80e-02	-1.30e-01	-2.98e-02	+5.07e-04	+1.30e-04	-2.40e-04
117	-1.76e-02	-1.45e-01	-4.10e-02	+6.46e-04	-8.24e-04	-6.77e-05
118	-8.36e-03	-1.84e-01	-4.13e-02	+5.80e-04	+1.32e-04	-1.62e-04
119	+4.14e-02	+7.43e-02	+6.79e-02	+5.00e-02	-1.16e-04	+2.74e-04
120	-5.31e-02	+7.65e-02	-4.59e-02	+4.61e-02	+1.13e-04	+2.32e-04
121	-4.41e-02	+7.50e-02	+1.23e-02	-1.59e-03	+1.36e-05	+3.73e-04
122	-8.16e-03	-1.28e-01	-8.75e-03	+5.21e-04	+1.23e-04	-2.76e-04
123	+2.38e-02	-1.27e-01	+4.51e-02	+4.99e-04	-4.11e-05	-2.69e-04
124	+3.31e-02	-1.29e-01	+6.49e-02	+3.78e-04	-4.70e-05	-2.40e-04
125	-2.22e-02	+2.54e-01	-2.31e-03	+1.57e-02	+6.00e-05	-4.11e-04
126	+1.36e-02	+2.54e-01	+3.13e-02	+1.11e-02	-1.04e-05	-4.18e-04
127	+5.60e-02	-2.27e-02	-3.59e-02	-1.76e-06	-6.36e-04	-6.77e-05
128	+2.08e-02	-2.92e-02	-3.58e-02	+1.25e-04	-4.37e-04	+3.40e-06
129	+1.64e-02	-3.04e-02	-4.17e-02	-5.39e-04	+4.21e-05	+1.32e-04
130	+1.97e-02	-4.01e-02	-4.21e-02	+1.38e-04	+9.80e-05	+1.20e-04
131	+9.09e-03	-1.07e-02	-6.11e-02	+8.94e-05	-1.29e-03	-2.12e-05
132	+8.83e-03	-1.02e-02	-5.14e-02	+1.12e-04	+1.55e-04	+1.38e-05
133	+2.34e-02	+1.53e-02	+6.94e-03	-3.71e-02	+1.17e-04	-3.44e-04
134	+3.66e-02	+1.41e-02	+6.94e-02	+1.69e-03	+2.98e-05	-3.10e-04
135	+0.00e+00	+0.00e+00	-4.03e-02	+1.55e-04	+4.92e-06	+0.00e+00
136	+4.92e-03	-9.83e-03	-4.08e-02	+4.33e-04	+9.82e-05	+5.99e-05
137	+8.49e-02	-1.54e-02	-4.66e-02	-2.95e-05	-1.87e-04	+7.17e-05
138	+8.58e-02	-1.53e-02	-3.63e-02	+4.44e-04	+1.01e-06	+4.81e-05
139	+4.68e-03	-1.04e-02	+1.40e-02	+1.52e-04	-9.07e-05	+3.29e-05
140	+4.58e-03	-9.41e-03	+1.69e-02	+1.42e-04	+6.22e-05	-3.59e-05
141	-1.86e-02	+1.83e-02	+2.83e-02	-3.66e-02	-4.87e-05	-3.62e-04
142	-3.27e-02	+1.72e-02	-3.61e-02	+1.71e-03	+4.38e-05	-3.27e-04
143	+3.32e-02	+2.58e-01	+4.23e-02	+2.81e-04	+2.09e-05	-6.00e-04
144	-3.21e-02	-1.31e-02	-3.61e-02	+1.23e-03	+1.58e-03	-3.55e-04
145	-2.59e-02	-9.39e-02	-3.97e-02	+9.30e-04	-9.90e-04	-4.50e-05
146	+3.27e-02	-1.46e-01	+6.92e-02	+6.47e-04	+7.99e-04	-7.37e-05
147	+3.54e-02	-9.50e-02	+6.76e-02	+9.25e-04	+9.99e-04	-3.33e-05
148	-8.53e-03	-1.50e-01	-2.60e-02	+3.86e-04	+1.12e-04	-2.74e-04
149	-1.71e-02	-1.50e-01	-5.34e-02	+7.48e-04	+1.36e-04	-1.42e-04
150	-1.80e-02	+7.93e-02	-8.25e-03	+2.27e-04	+3.65e-05	-3.78e-04
151	-4.04e-02	+7.91e-02	-2.30e-02	+4.44e-04	+3.15e-05	-8.30e-04
152	+3.21e-02	+1.81e-01	+4.30e-02	+3.93e-04	+7.61e-05	-1.16e-03
153	+3.12e-02	+1.92e-01	+3.50e-02	-2.66e-05	-1.44e-03	-1.02e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
154	-4.42e-02	+1.95e-01	+7.96e-03	-1.43e-03	+4.25e-05	-2.42e-04
155	-4.36e-02	+1.69e-01	-1.73e-03	-5.74e-04	-2.57e-03	-4.53e-04
156	-4.24e-02	+1.92e-01	-9.56e-03	-3.12e-05	+1.56e-03	-1.02e-03
157	+1.79e-02	+5.36e-02	+6.84e-03	-1.06e-04	-1.45e-03	+1.02e-03
158	-3.73e-02	+7.19e-02	+1.17e-02	-4.48e-04	-2.77e-03	+9.81e-04
159	-2.76e-02	+5.28e-02	+1.47e-02	-8.78e-05	+2.89e-03	+1.02e-03
160	+8.44e-03	-1.07e-02	+1.19e-02	+8.87e-05	+4.24e-05	+2.00e-04
161	+8.52e-03	-1.09e-02	+1.04e-02	+4.44e-04	+4.47e-05	-1.55e-04
162	-1.87e-02	-1.19e-02	+4.75e-03	-4.93e-04	-9.05e-05	-1.09e-04
163	+1.32e-02	+4.78e-02	+4.88e-03	-1.11e-04	-1.06e-03	+8.62e-04
164	-2.15e-02	+4.83e-02	+1.56e-02	-8.80e-05	+1.90e-03	+8.51e-04
165	-5.80e-04	-9.25e-03	-1.58e-03	+4.32e-04	-3.43e-06	-2.54e-05
166	-1.34e-03	-9.19e-03	-6.49e-03	+7.81e-05	-1.16e-05	-1.52e-05
167	+3.15e-03	-9.40e-03	+1.17e-02	-3.18e-04	+4.47e-05	-3.98e-05
168	+4.50e-03	+3.61e-02	-3.01e-03	-6.90e-04	+4.26e-05	-7.39e-05
169	+4.61e-03	+3.60e-02	-1.53e-02	-5.49e-04	+5.79e-05	+6.76e-05
170	+1.61e-02	+6.29e-03	+4.05e-02	-3.07e-04	+8.25e-05	-3.73e-04
171	+3.40e-02	+6.13e-03	+6.15e-02	+6.53e-04	+2.15e-05	-6.05e-04
172	+9.16e-03	+7.93e-02	+3.15e-02	+2.20e-04	+1.43e-05	-3.91e-04
173	+3.14e-02	+7.92e-02	+4.57e-02	+4.43e-04	+1.41e-05	-8.32e-04
174	+2.44e-02	-1.50e-01	+4.83e-02	+5.24e-04	-3.43e-05	-2.62e-04
175	+3.21e-02	-1.50e-01	+7.48e-02	+7.48e-04	-5.47e-05	-1.29e-04
176	+1.70e-02	+1.26e-01	+1.49e-02	+8.32e-04	-5.49e-05	-3.83e-04
177	+2.80e-02	+1.25e-01	+1.64e-02	+5.68e-05	+3.27e-05	-1.76e-04
178	-1.51e-02	-1.23e-02	+2.36e-03	+1.04e-04	-9.08e-05	+3.64e-04
179	-1.57e-02	+6.89e-02	+3.70e-02	-4.43e-04	-1.01e-04	+1.17e-04
180	-1.58e-02	+3.77e-02	+1.80e-02	-2.14e-04	-9.02e-04	+5.82e-04
181	-1.58e-02	+6.88e-02	+2.65e-02	+1.00e-03	-9.52e-05	-1.12e-04
182	+9.11e-03	+3.67e-02	+2.10e-03	-1.96e-04	+1.31e-04	+6.06e-04
183	+8.98e-03	+6.90e-02	-1.20e-02	-4.37e-04	+6.47e-05	+1.00e-04
184	+3.15e-02	+1.94e-01	+1.77e-02	-1.45e-03	-3.40e-05	-2.27e-04
185	+3.07e-02	+1.69e-01	+2.64e-02	-5.75e-04	+2.08e-03	-4.43e-04
186	+3.01e-02	+1.19e-01	+2.69e-02	+1.90e-04	+1.24e-05	-5.45e-04
187	-2.59e-02	+1.19e-01	+3.09e-03	+1.53e-04	+7.93e-05	-3.84e-04
188	-4.30e-02	+1.19e-01	-3.15e-03	+1.90e-04	-1.90e-07	-5.31e-04
189	-1.70e-02	-4.46e-02	-2.17e-02	+7.93e-04	+6.57e-06	-3.63e-04
190	-3.10e-02	-4.50e-02	-4.64e-02	+7.24e-04	+6.93e-05	-3.46e-04
191	+3.59e-02	-1.47e-02	+6.37e-02	+1.23e-03	-1.54e-03	-3.38e-04
192	+3.48e-02	-4.50e-02	+6.80e-02	+7.23e-04	+7.09e-06	-3.29e-04
193	+2.47e-02	+1.93e-01	+7.00e-02	+3.74e-02	-2.27e-04	-1.76e-04
194	-3.68e-02	+1.94e-01	-4.48e-02	+3.85e-02	+2.30e-04	-1.85e-04
195	+4.64e-02	-2.18e-02	-2.34e-02	+2.10e-04	-5.67e-04	+2.64e-04
196	+1.63e-02	-2.02e-02	-1.05e-02	+5.57e-05	-2.40e-04	+4.51e-04
197	+1.61e-03	-2.56e-02	-1.06e-02	+1.92e-04	-2.03e-04	+2.39e-04
198	+1.19e-02	-2.77e-02	-2.35e-02	+1.67e-04	-4.66e-04	+1.40e-04
199	+6.84e-03	-2.96e-02	-2.94e-02	+4.92e-04	+4.44e-05	+1.04e-04
200	-2.52e-04	-2.80e-02	-1.70e-02	-1.84e-03	+1.53e-05	+6.37e-05
201	+1.36e-03	-3.69e-02	-1.72e-02	+1.70e-04	+4.31e-05	+9.87e-05
202	+1.09e-02	-3.93e-02	-2.98e-02	+1.60e-04	+1.15e-04	+1.16e-04
203	+1.96e-02	-1.63e-02	-6.13e-02	+8.58e-05	-2.43e-03	+3.15e-05
204	+2.01e-02	-1.98e-02	-5.21e-02	+1.34e-04	+1.29e-04	+7.59e-05
205	+1.29e-02	+1.42e-01	+4.63e-03	-1.96e-02	+9.72e-05	-5.82e-04
206	+0.00e+00	+0.00e+00	-2.89e-02	+1.35e-04	-4.15e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.76e-02	+1.36e-04	-4.22e-05	+0.00e+00
208	-1.45e-03	-9.23e-03	-1.74e-02	+2.66e-04	-4.07e-06	+1.03e-05
209	+6.49e-04	-9.44e-03	-2.90e-02	-9.15e-05	+3.68e-05	+3.92e-05
210	+1.20e-02	-1.96e-02	-4.13e-02	+4.86e-04	+8.28e-05	+1.12e-04
211	-1.03e-03	-1.85e-02	-1.72e-02	-1.30e-04	+7.73e-06	+3.69e-05
212	+3.94e-03	-1.91e-02	-2.92e-02	+2.12e-04	+4.32e-05	+8.39e-05
213	+5.54e-02	-8.08e-03	-4.78e-02	+9.06e-04	+8.62e-04	+1.32e-04
214	+5.02e-02	-8.06e-03	-3.70e-02	+8.44e-05	+8.52e-04	+7.60e-05
215	+6.85e-02	-1.47e-02	-2.35e-02	+5.32e-05	+6.20e-05	+4.01e-04
216	+2.68e-02	-1.36e-02	-1.03e-02	+5.67e-05	+1.46e-05	+5.97e-04
217	+3.78e-02	-7.59e-03	-2.36e-02	+4.99e-05	+6.81e-04	+2.36e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
218	+1.36e-02	-6.90e-03	-1.00e-02	+1.48e-04	+2.86e-04	+3.12e-04
219	+8.23e-03	-2.00e-02	+1.41e-02	+1.01e-04	-9.59e-04	+5.53e-05
220	+8.08e-03	-1.80e-02	+1.52e-02	+1.04e-04	+2.76e-05	-6.31e-05
221	-1.31e-02	+1.46e-01	+2.88e-02	-2.01e-02	-2.87e-05	-5.96e-04
222	-3.64e-02	+1.46e-01	-3.17e-02	+1.64e-03	+3.53e-05	-6.71e-04
223	-3.58e-02	+7.82e-02	-3.10e-02	+1.17e-03	+1.37e-03	-8.78e-04
224	+2.90e-02	-1.84e-01	+6.96e-02	+5.72e-04	-5.08e-05	-1.84e-04
225	-4.31e-02	+1.17e-01	+5.27e-03	-7.45e-04	-2.12e-04	+4.01e-04
226	+4.58e-03	-5.39e-03	+9.79e-03	+6.42e-04	+6.22e-05	-8.98e-05
227	-8.53e-04	-1.78e-02	-1.14e-03	-8.13e-04	-1.09e-05	-4.16e-05
228	-1.94e-03	-1.80e-02	-6.00e-03	+9.33e-04	-1.14e-05	-1.64e-05
229	+5.69e-03	-1.79e-02	+1.10e-02	+4.12e-04	+1.94e-05	-6.84e-05
230	+8.13e-03	+6.89e-02	-1.44e-03	+1.87e-04	+5.65e-05	-1.33e-04
231	+2.17e-02	-4.46e-02	+4.42e-02	+7.94e-04	+7.10e-05	-3.52e-04
232	+1.27e-02	+1.19e-01	+2.08e-02	+1.93e-04	-6.41e-05	-4.01e-04
233	+0.00e+00	+0.00e+00	-3.76e-02	+1.71e-04	+1.33e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.36e-02	+1.70e-04	+5.84e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-9.35e-03	+1.74e-04	-7.54e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	+8.00e-03	-2.99e-04	+2.38e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.38e-02	+1.36e-04	-5.23e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.29e-02	+1.27e-04	-5.71e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.55e-03	+1.08e-04	-5.20e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+5.96e-03	+2.83e-04	-2.38e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+8.94e-03	-2.10e-04	+1.93e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.96e-02	+3.19e-04	-1.07e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+9.36e-03	-4.93e-05	-1.85e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-4.43e-02	+2.78e-04	+2.82e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.40e-03	+9.99e-05	-3.10e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-6.59e-02	+2.63e-04	+1.28e-04	+0.00e+00
247	+2.20e-03	+2.42e-01	-4.44e-02	-1.26e-03	+2.96e-04	+1.50e-03
248	-2.52e-03	+2.99e-01	+1.97e-03	-4.49e-04	-1.33e-05	+2.20e-03
251	-1.05e-02	-1.31e-01	-1.27e-01	-2.11e-03	+8.46e-04	-3.39e-04
252	+4.44e-03	-1.42e-01	+3.59e-03	-3.93e-04	-2.44e-05	-9.25e-04
253	+4.31e-03	+2.11e-03	+2.40e-06	-2.07e-07	-2.27e-05	-1.15e-06
255	+5.44e-03	+2.13e-03	-6.06e-09	+1.18e-08	+6.20e-04	+7.76e-05
256	-2.33e-03	-1.32e-03	+2.12e-06	-2.04e-07	-1.27e-05	+1.02e-04
257	+3.37e-03	-1.45e-03	+2.89e-09	+2.12e-07	+2.30e-04	-1.05e-04
258	+7.25e-03	+2.15e-03	-1.09e-10	+1.06e-10	+5.81e-04	+3.89e-05
276	+4.15e-03	+2.12e-03	+1.77e-09	-1.21e-07	-6.40e-06	+2.09e-05
277	+2.76e-03	+2.13e-03	-1.08e-09	-2.11e-09	+3.28e-05	+6.28e-05
278	+3.65e-04	+2.15e-03	-1.94e-11	-1.89e-11	+7.19e-05	+8.68e-05
279	-2.47e-03	+2.16e-03	-1.80e-13	-1.18e-14	+1.11e-04	+9.19e-05
280	-5.16e-03	+2.17e-03	-2.09e-16	+2.69e-15	+1.50e-04	+7.87e-05
281	-3.69e-03	-1.36e-03	-1.02e-09	-2.00e-09	+7.06e-06	-2.24e-05
282	-7.21e-03	+2.17e-03	+2.70e-17	+5.38e-17	+1.89e-04	+5.06e-05
283	+2.17e-03	-1.35e-03	+6.38e-05	-1.64e-07	+2.96e-04	+1.71e-04
284	-1.06e-02	+2.02e-03	+3.00e-04	+1.56e-06	+8.45e-04	+1.20e-06
285	-8.21e-03	+2.18e-03	+3.62e-18	+4.70e-18	+2.29e-04	+1.29e-05
286	-7.98e-03	+2.18e-03	+3.17e-18	+4.23e-18	+2.68e-04	-2.79e-05
287	-6.54e-03	+2.18e-03	+3.17e-18	+4.23e-18	+3.07e-04	-6.49e-05
288	-4.08e-03	+2.18e-03	+3.17e-18	+4.23e-18	+3.46e-04	-9.18e-05
289	+0.00e+00	+0.00e+00	-7.38e-02	+3.48e-04	+7.17e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.69e-02	+3.56e-04	-2.56e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-8.61e-03	+4.60e-04	-1.30e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-4.43e-02	+3.98e-04	-3.71e-06	+0.00e+00
293	+1.98e-02	-3.32e-02	-4.98e-02	+1.02e-04	-9.92e-06	+1.23e-05
294	+1.14e-02	-3.26e-02	-3.77e-02	+1.95e-04	-5.40e-06	-5.17e-04
295	+6.17e-04	-3.14e-02	-1.94e-02	+2.45e-04	-3.72e-05	+4.91e-04
296	-7.12e-03	-2.78e-02	-2.73e-03	+1.57e-04	-5.02e-05	+2.49e-03
297	-6.90e-03	-2.57e-02	+2.48e-03	+1.19e-04	-3.95e-05	-4.67e-03
298	+3.53e-03	-2.35e-02	+1.33e-02	+6.01e-05	-1.48e-05	+1.79e-03
299	-1.01e-03	+2.18e-03	+3.19e-18	+4.23e-18	+3.85e-04	-1.04e-04
300	+2.19e-03	+2.18e-03	+5.72e-18	+1.61e-18	+4.24e-04	-1.00e-04
301	+5.01e-03	+2.17e-03	+1.37e-16	-2.74e-16	+4.63e-04	-7.96e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
302	+6.98e-03	+2.17e-03	-1.15e-15	-1.51e-14	+5.03e-04	-4.60e-05
303	+7.78e-03	+2.16e-03	-1.01e-12	+6.23e-14	+5.42e-04	-4.41e-06
304	-2.35e-04	-1.46e-03	-1.88e-09	+3.68e-09	+2.16e-04	-1.20e-04
305	-3.86e-03	-1.47e-03	-3.38e-11	+3.29e-11	+2.02e-04	-1.06e-04
306	-6.64e-03	-1.48e-03	-3.12e-13	+2.00e-14	+1.88e-04	-6.77e-05
307	-7.93e-03	-1.49e-03	-3.61e-16	-4.68e-15	+1.74e-04	-1.30e-05
308	-7.43e-03	-1.49e-03	+4.46e-17	-8.21e-17	+1.60e-04	+4.50e-05
309	-5.23e-03	-1.49e-03	+3.96e-18	+3.42e-18	+1.46e-04	+9.30e-05
310	-1.82e-03	-1.49e-03	+3.16e-18	+4.23e-18	+1.32e-04	+1.20e-04
311	+2.01e-03	-1.49e-03	+3.17e-18	+4.23e-18	+1.19e-04	+1.20e-04
312	+5.41e-03	-1.48e-03	+3.15e-18	+4.23e-18	+1.05e-04	+9.31e-05
313	+7.62e-03	-1.47e-03	+3.18e-18	+4.23e-18	+9.07e-05	+4.57e-05
314	+8.16e-03	-1.46e-03	+3.58e-18	+4.67e-18	+7.67e-05	-1.08e-05
315	+6.96e-03	-1.44e-03	+2.58e-17	+5.12e-17	+6.28e-05	-6.29e-05
316	+4.37e-03	-1.43e-03	-1.88e-16	+2.56e-15	+4.89e-05	-9.74e-05
317	+1.09e-03	-1.41e-03	-1.70e-13	-1.02e-14	+3.49e-05	-1.04e-04
318	-1.93e-03	-1.39e-03	-1.84e-11	-1.78e-11	+2.10e-05	-7.91e-05
319	-3.30e-03	-1.34e-03	+1.29e-09	-1.15e-07	-6.87e-06	+6.09e-05
321	+2.58e-03	+2.12e-03	+8.44e-09	+6.82e-07	+6.59e-04	+1.06e-04

## MODO NUMERO: 26 - FREQUENZA: 50.58820

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-7.21e-03	+9.52e-06	+1.28e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.07e-02	+5.37e-04	-3.38e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+4.03e-03	+5.52e-05	+1.53e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-2.57e-02	-2.74e-04	+2.02e-04	+0.00e+00
5	+7.98e-02	+4.45e-02	+3.29e-03	+1.71e-04	-3.49e-05	+7.99e-05
6	+8.06e-02	-1.51e-01	-3.42e-03	-3.20e-04	+4.08e-05	+4.85e-04
7	-9.34e-02	+4.43e-02	-1.56e-02	+1.69e-04	+1.05e-04	+1.08e-04
8	-9.48e-02	-1.55e-01	+2.41e-03	-3.28e-04	+2.48e-05	+5.20e-04
9	+4.74e-02	-1.17e-02	+7.77e-03	+1.81e-04	-1.29e-04	-4.04e-04
10	+4.73e-02	+5.31e-02	-1.36e-02	-1.70e-04	-1.27e-04	-3.85e-04
11	-2.39e-02	-1.19e-02	-2.38e-02	+1.84e-04	+2.38e-04	-4.10e-04
12	-2.39e-02	+5.34e-02	+1.64e-02	-1.73e-04	+2.37e-04	-3.92e-04
13	+0.00e+00	+0.00e+00	+2.97e-02	-1.07e-04	+1.79e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+6.80e-02	+4.57e-05	-7.52e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.26e-02	-1.64e-04	+2.72e-03	+0.00e+00
16	-6.73e-02	-3.27e-02	-6.11e-03	+1.71e-03	-5.05e-04	-5.23e-04
17	+4.85e-02	-3.29e-02	+1.05e-03	+8.43e-03	+4.46e-04	-5.18e-04
18	+7.53e-02	-1.48e-01	-1.51e-03	+1.04e-02	-2.59e-04	-6.08e-04
19	-9.49e-02	-1.48e-01	-7.72e-04	+7.20e-03	+2.90e-04	-6.05e-04
20	+5.55e-02	+7.07e-02	-9.83e-03	-5.28e-05	+1.30e-04	-9.33e-05
21	+5.49e-02	-3.36e-02	+1.07e-02	+2.77e-04	+2.55e-04	+1.37e-04
22	-7.48e-02	+7.07e-02	+4.09e-03	-4.70e-05	-1.55e-04	-7.26e-05
23	-7.36e-02	-3.38e-02	-1.81e-02	+3.52e-04	-3.25e-04	+1.64e-04
24	-4.09e-02	+2.71e-02	+2.17e-03	-1.26e-02	+3.81e-04	-5.27e-04
25	+5.00e-02	+2.74e-02	-2.45e-04	-1.28e-02	-2.57e-04	-5.08e-04
26	+7.77e-02	-1.53e-01	+5.84e-03	-7.86e-05	+2.62e-04	-6.25e-04
27	-9.28e-02	-1.55e-01	-7.23e-03	-7.93e-05	-2.09e-04	-6.13e-04
28	-9.08e-03	+5.37e-02	+1.00e-02	-1.65e-04	+1.83e-04	-3.90e-04
29	+3.33e-02	+5.34e-02	-7.64e-03	-1.58e-04	-8.01e-05	-3.76e-04
30	+0.00e+00	+0.00e+00	+6.20e-03	-1.93e-04	-6.14e-05	+0.00e+00
31	-1.01e-01	+1.39e-02	+2.43e-02	-2.65e-04	+6.60e-04	+3.33e-05
32	-1.07e-01	+1.97e-02	+7.51e-02	-5.68e-05	+1.52e-04	-2.43e-05
33	+3.72e-02	+4.58e-02	+2.39e-02	-2.10e-04	+6.76e-05	-5.14e-04
34	+4.05e-02	-2.11e-02	+8.61e-03	+1.30e-04	+8.75e-05	-1.78e-04
35	-5.75e-02	-1.47e-02	-1.53e-02	+1.08e-04	+7.58e-05	-1.06e-04
36	+0.00e+00	+0.00e+00	-1.75e-02	-2.61e-04	+1.58e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.03e-01	-5.05e-04	+4.84e-04	+0.00e+00
38	-1.17e-01	+1.64e-02	+6.82e-02	+1.07e-04	-2.06e-02	-2.85e-05
39	-1.16e-01	-6.87e-04	+1.80e-02	+1.80e-04	-1.69e-03	-1.29e-03
40	-1.13e-01	+1.60e-02	+7.18e-02	-1.21e-05	-1.05e-05	+4.45e-05
41	+6.24e-02	+2.63e-02	-1.43e-02	-4.78e-04	-1.08e-04	-2.27e-04
42	-1.02e-01	+1.60e-02	+5.88e-02	-2.22e-04	+4.27e-04	+8.34e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
43	+3.31e-02	+3.30e-02	+2.46e-02	-2.13e-04	+8.31e-05	-4.48e-04
44	-4.89e-02	-9.43e-03	-1.44e-02	+1.55e-04	-2.09e-04	+9.35e-05
45	+3.44e-02	-1.33e-02	+7.79e-03	+1.45e-04	+7.51e-05	-1.40e-04
46	-5.42e-02	+2.58e-02	+1.70e-02	-4.86e-04	+2.25e-04	-2.38e-04
47	-9.66e-02	-1.46e-01	-9.76e-03	+3.33e-04	+1.45e-05	+5.04e-04
48	+7.72e-02	-1.46e-01	+6.24e-03	+3.30e-04	+1.21e-05	+4.96e-04
49	-5.51e-02	+1.20e-02	-2.30e-02	+2.10e-04	+2.32e-04	-3.84e-04
50	+6.33e-02	+1.21e-02	+7.41e-03	+2.12e-04	-1.14e-04	-3.83e-04
51	+7.74e-02	+5.86e-02	-1.55e-04	+8.43e-05	+7.44e-05	+9.48e-05
52	-9.68e-02	+5.85e-02	-9.53e-03	+8.36e-05	-4.33e-05	+1.24e-04
53	+4.47e-02	+6.56e-02	-1.46e-02	-1.14e-04	+1.23e-04	-3.53e-05
54	-6.08e-02	+6.59e-02	+9.82e-03	-1.13e-04	-1.81e-04	-6.09e-05
55	-4.18e-02	-1.86e-02	-9.79e-03	+1.78e-04	+1.58e-05	-5.50e-04
56	+0.00e+00	+0.00e+00	-4.78e-03	+8.02e-05	+6.26e-05	+0.00e+00
57	+2.21e-02	-2.20e-02	+4.01e-03	+1.07e-04	+1.77e-04	-6.25e-04
58	+0.00e+00	+0.00e+00	+2.53e-03	+3.23e-05	+1.31e-04	+0.00e+00
59	+2.03e-02	-1.31e-02	+3.19e-03	-2.77e-03	+4.20e-05	-5.58e-04
60	-4.25e-02	-1.08e-02	-9.99e-03	+1.92e-03	-7.90e-05	-4.03e-04
61	+3.64e-02	+5.72e-02	-1.84e-02	-2.02e-04	+1.52e-04	-2.16e-05
62	-4.88e-02	+5.76e-02	+1.39e-02	-1.96e-04	-2.22e-04	-7.80e-05
63	-8.81e-03	+2.12e-02	-3.19e-03	-1.32e-06	+1.48e-04	-2.25e-04
64	+0.00e+00	+0.00e+00	+4.97e-02	-1.07e-04	+2.22e-04	+0.00e+00
65	+3.30e-02	+2.12e-02	-3.58e-03	+2.60e-06	-4.81e-05	-5.57e-04
66	+0.00e+00	+0.00e+00	+4.53e-02	-1.23e-04	+2.57e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+7.55e-02	-2.91e-04	+4.28e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+3.33e-02	-9.39e-05	+2.14e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.59e-02	+9.02e-06	+1.57e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.15e-02	-1.35e-04	-1.52e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.54e-02	-2.94e-04	+1.44e-04	+0.00e+00
72	-3.93e-02	+5.76e-02	+6.42e-03	-9.74e-04	-1.88e-04	-4.33e-04
73	-4.92e-02	+6.60e-02	+4.37e-03	+1.29e-03	-1.48e-04	-5.40e-04
74	+2.76e-02	+5.73e-02	-1.22e-02	-1.18e-03	+1.11e-04	-4.34e-04
75	+3.33e-02	+6.58e-02	-1.00e-02	+1.56e-03	+8.24e-05	-5.50e-04
76	+3.38e-02	+4.69e-03	+1.65e-02	-5.72e-05	+1.40e-03	-3.23e-04
77	-7.12e-02	+2.85e-02	+5.16e-02	+2.61e-03	+5.61e-05	-5.06e-04
78	-5.04e-02	+2.99e-02	+4.70e-02	-2.72e-03	+4.03e-05	-5.87e-04
79	+1.38e-02	+3.26e-02	+3.13e-02	+3.08e-03	+3.81e-05	-5.70e-04
80	-5.49e-02	+3.78e-02	+5.14e-02	-8.71e-05	+4.57e-04	-4.22e-04
81	-3.77e-02	+4.10e-02	+4.69e-02	-1.35e-04	+3.52e-04	-4.92e-04
82	+1.78e-02	+4.54e-02	+3.10e-02	-1.74e-04	+1.10e-04	-5.22e-04
83	+3.83e-02	+9.19e-03	+1.64e-02	-6.68e-05	+1.32e-04	-4.63e-04
84	-7.60e-02	+4.50e-02	-1.15e-02	+4.18e-04	+1.17e-04	-9.16e-04
85	-3.53e-02	+1.20e-02	-1.63e-02	-2.84e-05	+2.16e-04	-6.33e-04
86	+6.22e-02	+4.50e-02	-5.80e-04	+4.13e-04	-4.26e-05	-9.23e-04
87	+4.43e-02	+1.21e-02	+1.18e-03	-2.32e-05	-9.51e-05	-6.24e-04
88	-6.01e-02	+7.10e-02	+1.08e-03	-1.49e-03	-1.31e-04	-6.70e-04
89	+4.02e-02	+7.09e-02	-7.27e-03	-1.03e-03	+9.50e-05	-6.92e-04
90	-7.99e-02	+5.91e-02	-7.53e-03	-6.66e-05	-4.11e-05	-9.15e-04
91	+6.00e-02	+5.91e-02	-2.24e-03	-8.74e-05	+7.38e-05	-9.29e-04
92	-8.89e-03	-1.19e-02	-1.70e-02	+1.68e-04	+1.77e-04	-3.85e-04
93	+3.30e-02	-1.18e-02	+1.38e-03	+1.66e-04	-7.29e-05	-3.75e-04
94	-1.16e-02	-3.22e-03	-1.08e-02	-2.78e-05	-2.46e-04	+3.13e-04
95	-1.42e-02	-2.65e-03	-6.92e-03	-3.92e-04	-2.88e-04	-9.27e-05
96	-1.54e-02	+1.84e-02	+1.76e-02	-4.96e-04	-2.44e-04	+2.80e-05
97	-1.40e-02	+1.05e-02	-7.92e-04	-3.51e-04	+2.15e-03	+8.62e-05
98	+0.00e+00	+0.00e+00	-3.18e-03	+2.91e-04	-1.48e-04	+0.00e+00
99	-1.31e-02	+1.96e-02	+8.49e-03	+2.74e-03	-1.67e-04	-1.52e-04
100	+1.32e-02	-2.05e-03	+4.94e-03	+4.56e-05	+1.56e-04	-1.43e-05
101	+1.31e-02	+1.19e-02	-8.59e-03	-1.63e-04	-1.97e-04	+2.09e-04
102	+0.00e+00	+0.00e+00	-9.43e-03	-1.00e-04	+1.59e-04	+0.00e+00
103	-9.67e-02	-1.54e-01	-4.82e-03	+9.62e-05	+6.24e-06	+3.39e-04
104	-9.76e-02	-4.71e-02	-7.16e-03	+1.03e-04	+7.10e-05	+1.60e-03
105	-9.46e-02	-4.60e-02	-6.00e-03	-1.69e-04	+1.63e-03	+1.51e-03
106	+6.54e-02	-6.84e-02	+1.26e-02	+5.80e-04	+1.56e-04	+6.74e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
107	+6.51e-02	+1.53e-02	+8.26e-04	+2.42e-04	-8.50e-04	+1.06e-03
108	+5.54e-02	+2.67e-02	-8.96e-04	+3.06e-05	+1.37e-03	+8.63e-04
109	-6.82e-02	+7.02e-02	-1.93e-03	+5.01e-04	-1.11e-04	-7.75e-04
110	-8.51e-02	+6.99e-02	-8.02e-04	+1.76e-05	-1.21e-04	-6.00e-05
111	-6.54e-02	+3.51e-02	-1.36e-02	-2.12e-04	+1.83e-04	-8.56e-04
112	-8.45e-02	+3.46e-02	-1.88e-02	+1.58e-04	+1.58e-04	-6.64e-05
113	+7.80e-02	-1.04e-01	-1.20e-02	-9.75e-04	-8.09e-05	+6.36e-04
114	+7.78e-02	-2.21e-02	-1.58e-03	-4.14e-04	+1.43e-03	+1.07e-03
115	+8.09e-02	-4.44e-02	-5.77e-04	-1.76e-04	-1.28e-03	+1.50e-03
116	-3.94e-02	+4.23e-02	+1.61e-02	-1.71e-04	+2.24e-04	-3.26e-04
117	-3.94e-02	+2.44e-02	-3.23e-03	+4.30e-05	+1.80e-04	-1.85e-04
118	-2.38e-02	+2.14e-02	-3.50e-03	+2.52e-05	+2.16e-04	-3.17e-04
119	+8.66e-02	-6.89e-02	-9.79e-03	-1.34e-02	+3.36e-04	+5.70e-04
120	-1.08e-01	-7.05e-02	+4.09e-03	-1.10e-02	-3.44e-04	+5.76e-04
121	-8.60e-02	-6.98e-02	-1.89e-02	+5.73e-04	-1.65e-04	+6.83e-04
122	-2.33e-02	+4.09e-02	+9.01e-03	-1.65e-04	+2.39e-04	-5.11e-04
123	+4.04e-02	+4.08e-02	-6.81e-03	-1.55e-04	-1.26e-04	-4.93e-04
124	+5.53e-02	+4.21e-02	-1.32e-02	-1.42e-04	-1.09e-04	-3.06e-04
125	-8.78e-02	-1.53e-01	-2.86e-03	-5.42e-03	+1.13e-05	-8.63e-04
126	+7.03e-02	-1.52e-01	+1.22e-03	-1.67e-03	+2.30e-05	-8.71e-04
127	-3.12e-02	-1.14e-03	-1.94e-03	+7.00e-03	-2.08e-03	-6.38e-04
128	-1.03e-01	+9.98e-03	-3.62e-04	-3.32e-04	-3.10e-04	-2.38e-04
129	-1.23e-01	+1.74e-02	+6.77e-02	+1.35e-03	+1.11e-04	+1.16e-04
130	-1.04e-01	+2.10e-02	+6.75e-02	-1.66e-04	+4.68e-04	+2.54e-06
131	-4.82e-02	+1.76e-02	+1.07e-01	-1.45e-04	+1.77e-03	+1.69e-04
132	-4.85e-02	+6.83e-03	+6.43e-02	-6.82e-05	-7.13e-04	+1.15e-04
133	+7.92e-02	-2.98e-02	+1.98e-02	+2.50e-02	-3.43e-04	+2.28e-04
134	+7.10e-02	-2.89e-02	-1.59e-02	-9.65e-04	-1.57e-04	+2.60e-04
135	+0.00e+00	+0.00e+00	+6.83e-02	-4.92e-05	-4.58e-04	+0.00e+00
136	-5.33e-02	+7.03e-03	+6.76e-02	-1.17e-03	-8.45e-04	-2.25e-05
137	+1.18e-01	-5.75e-03	+1.38e-03	-6.71e-03	-2.77e-03	-1.76e-04
138	+1.44e-01	-6.30e-03	-4.18e-03	-1.54e-03	-1.89e-03	-1.64e-04
139	+1.35e-02	+1.08e-03	+1.62e-02	-1.52e-05	-9.84e-06	-6.94e-05
140	+1.37e-02	+9.16e-03	+2.85e-02	-1.31e-04	+1.36e-04	-1.11e-04
141	-7.93e-02	-3.12e-02	-1.91e-02	+2.58e-02	+4.62e-04	+2.25e-04
142	-7.10e-02	-3.03e-02	+1.81e-02	-9.76e-04	+2.65e-04	+2.60e-04
143	+7.96e-02	-1.54e-01	+2.36e-03	+5.47e-05	+3.44e-05	+3.25e-04
144	-7.12e-02	+6.42e-03	-4.12e-03	-3.34e-04	-1.10e-03	+4.77e-04
145	-5.47e-02	+2.32e-02	-3.31e-03	-9.06e-05	+4.76e-04	+2.19e-05
146	+5.53e-02	+2.46e-02	-3.32e-03	+4.54e-05	-1.96e-04	-1.87e-04
147	+6.29e-02	+2.38e-02	-3.22e-03	-8.62e-05	-4.30e-04	+1.52e-05
148	-2.17e-02	+1.60e-04	-1.68e-02	+4.57e-05	+2.06e-04	-5.12e-04
149	-3.95e-02	+9.05e-05	-2.37e-02	+2.11e-04	+2.41e-04	-4.00e-04
150	-8.01e-02	+5.24e-02	-9.59e-03	-2.81e-05	+3.28e-05	-9.32e-04
151	-9.68e-02	+5.18e-02	-1.27e-02	+1.25e-04	+2.86e-05	+1.54e-04
152	+8.04e-02	-4.61e-02	+6.29e-04	+9.09e-05	-1.25e-04	+1.60e-03
153	+7.81e-02	-3.48e-02	+1.78e-03	+2.96e-04	+6.48e-04	+1.56e-03
154	-9.38e-02	-1.15e-01	-1.57e-02	+6.04e-04	-6.35e-05	+8.58e-04
155	-9.37e-02	-1.02e-02	-8.46e-03	+3.81e-04	+7.96e-04	+1.34e-03
156	-9.75e-02	-3.54e-02	-8.36e-03	+2.96e-04	-7.83e-04	+1.55e-03
157	+4.42e-02	+2.70e-02	-3.07e-03	-2.52e-05	-1.01e-04	+7.48e-04
158	-7.45e-02	+2.81e-02	-5.50e-03	+9.66e-05	-9.61e-04	+8.43e-04
159	-6.04e-02	+3.43e-02	-3.44e-03	+5.26e-05	+5.52e-04	+6.81e-04
160	+2.49e-02	-6.03e-03	+6.23e-03	+9.81e-05	+1.45e-04	-5.24e-05
161	+1.59e-02	-6.12e-03	+2.43e-03	-1.19e-03	+8.29e-05	-3.87e-04
162	-3.21e-02	-5.98e-03	-8.90e-03	+1.47e-03	-2.09e-04	-2.09e-04
163	+3.59e-02	+2.56e-02	-4.72e-03	-2.80e-05	-7.55e-04	+6.34e-04
164	-4.84e-02	+3.59e-02	-1.62e-03	+1.00e-05	+5.46e-04	+5.55e-04
165	-9.51e-03	+8.95e-03	+4.60e-02	-7.24e-04	-3.74e-04	-1.85e-04
166	-1.74e-02	+8.85e-03	+5.05e-02	+7.31e-04	-5.14e-04	-2.00e-04
167	+8.93e-03	+9.10e-03	+3.30e-02	+3.71e-04	+5.95e-05	-1.20e-04
168	+1.03e-02	+2.19e-02	-1.52e-02	-2.09e-03	+1.31e-04	-1.44e-04
169	+1.30e-02	+2.20e-02	-2.49e-02	-3.39e-04	+1.79e-04	-2.30e-06
170	+5.80e-02	+3.51e-02	+2.23e-04	-1.54e-04	-8.41e-05	-8.58e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
171	+7.70e-02	+3.48e-02	+5.05e-03	+1.60e-04	-6.34e-05	-8.68e-05
172	+6.26e-02	+5.24e-02	-1.35e-03	-2.04e-05	+1.95e-05	-9.43e-04
173	+7.98e-02	+5.19e-02	+1.67e-03	+1.26e-04	+2.14e-05	+1.25e-04
174	+3.86e-02	+2.36e-04	+1.34e-03	+1.88e-04	-9.05e-05	-5.00e-04
175	+5.54e-02	+2.04e-04	+7.78e-03	+2.10e-04	-1.25e-04	-3.92e-04
176	+4.68e-02	+7.03e-02	-5.22e-03	+5.85e-04	+1.01e-04	-7.99e-04
177	+6.44e-02	+7.01e-02	-6.01e-03	+1.92e-05	+1.13e-04	-9.82e-05
178	-2.99e-02	-5.83e-03	-1.32e-02	+8.36e-05	-2.86e-04	+4.25e-04
179	-3.24e-02	+4.16e-02	+1.74e-02	-2.98e-04	-2.35e-04	-7.08e-05
180	-3.16e-02	+3.10e-02	-5.23e-05	-1.56e-04	-7.80e-04	+3.41e-04
181	-2.59e-02	+4.12e-02	+7.90e-03	+2.72e-03	-1.80e-04	-2.91e-04
182	+2.52e-02	+2.16e-02	-6.87e-03	-8.44e-05	+1.26e-04	+4.26e-04
183	+2.53e-02	+4.17e-02	-2.22e-02	-2.69e-04	+1.62e-04	-2.03e-05
184	+7.31e-02	-1.15e-01	+1.09e-02	+6.20e-04	+7.09e-05	+8.60e-04
185	+7.29e-02	-9.21e-03	+1.89e-03	+3.89e-04	-6.48e-04	+1.35e-03
186	+7.20e-02	+6.56e-02	-2.76e-03	+7.56e-05	+9.19e-05	-8.34e-06
187	-7.54e-02	+6.59e-02	-4.81e-03	-2.06e-04	-8.61e-05	-8.61e-04
188	-9.28e-02	+6.55e-02	-5.39e-03	+7.45e-05	-8.37e-05	+2.60e-05
189	-5.09e-02	+2.41e-02	-1.52e-02	+9.64e-05	+2.19e-04	-7.56e-04
190	-7.12e-02	+2.40e-02	-2.14e-02	+1.91e-04	+2.09e-04	-2.74e-04
191	+7.11e-02	+7.39e-03	-2.45e-03	-3.28e-04	+9.71e-04	+4.70e-04
192	+7.11e-02	+2.41e-02	+6.48e-03	+1.93e-04	-9.81e-05	-2.83e-04
193	+9.89e-02	-1.15e-01	-1.04e-02	-1.29e-02	-6.14e-05	+7.07e-04
194	-1.20e-01	-1.15e-01	+5.54e-03	-1.03e-02	+7.45e-05	+7.06e-04
195	-1.54e-02	-2.71e-03	-1.04e-02	-2.73e-03	-1.94e-03	+1.03e-04
196	-3.67e-02	-6.26e-03	-1.42e-02	+1.22e-03	-1.06e-03	+2.65e-04
197	-8.12e-02	-5.42e-03	-1.38e-02	-6.53e-06	-3.04e-04	-2.27e-04
198	-9.61e-02	+2.26e-03	-9.79e-03	-6.25e-05	-6.44e-04	-8.34e-05
199	-1.24e-01	+2.09e-02	+6.42e-02	-7.63e-04	+1.58e-04	-9.97e-05
200	-1.06e-01	+2.48e-02	+5.92e-02	-1.54e-03	+1.20e-04	-3.41e-04
201	-8.21e-02	+3.10e-02	+5.88e-02	-5.93e-05	+6.33e-04	-2.79e-04
202	-9.79e-02	+2.49e-02	+6.36e-02	-3.45e-05	+6.97e-04	-1.26e-04
203	-9.20e-02	+2.16e-02	+9.50e-02	-4.86e-07	+1.87e-02	+1.28e-04
204	-9.43e-02	+1.18e-02	+6.53e-02	-6.97e-05	-4.71e-04	+1.56e-04
205	+9.58e-02	-1.03e-01	+2.14e-02	+1.60e-02	-2.30e-05	+5.00e-04
206	+0.00e+00	+0.00e+00	+6.52e-02	-8.55e-05	-1.85e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+5.84e-02	-1.24e-04	+6.08e-05	+0.00e+00
208	-3.42e-02	+8.37e-03	+5.87e-02	-7.97e-04	-7.77e-04	-1.98e-04
209	-4.76e-02	+7.55e-03	+6.48e-02	+5.23e-04	-9.04e-04	-1.36e-04
210	-1.07e-01	+1.24e-02	+6.77e-02	-2.61e-03	-5.27e-04	+1.12e-04
211	-8.82e-02	+1.66e-02	+5.90e-02	-1.13e-03	-5.79e-04	-3.34e-04
212	-1.07e-01	+1.45e-02	+6.46e-02	+1.58e-03	-6.05e-04	-1.21e-04
213	+1.92e-01	-3.64e-03	-8.29e-03	+1.05e-03	+1.24e-03	+7.23e-04
214	+1.69e-01	-4.48e-03	-8.53e-03	-6.86e-04	+1.42e-03	+3.35e-04
215	+1.21e-01	-5.71e-03	-1.05e-02	+1.33e-03	-1.28e-03	+7.49e-04
216	+4.04e-02	-5.73e-03	-1.29e-02	-3.50e-04	-7.40e-04	+1.12e-03
217	+1.28e-01	-4.62e-03	-1.07e-02	+3.04e-04	+1.20e-03	+7.83e-04
218	+5.34e-02	-3.98e-03	-1.10e-02	+3.52e-04	+4.10e-04	+9.87e-04
219	+2.50e-02	+2.27e-03	+1.64e-02	-1.46e-05	-3.79e-04	-1.64e-04
220	+2.48e-02	+1.99e-02	+2.66e-02	-1.54e-04	+1.17e-04	-3.04e-04
221	-1.04e-01	-1.06e-01	-2.18e-02	+1.53e-02	+1.31e-04	+5.10e-04
222	-8.56e-02	-1.06e-01	+1.29e-02	-9.88e-04	+1.87e-04	+6.48e-04
223	-8.55e-02	-2.35e-02	-5.05e-03	-4.19e-04	-1.45e-03	+1.08e-03
224	+4.73e-02	+2.14e-02	-3.08e-03	+2.90e-05	-1.12e-04	-3.16e-04
225	-8.57e-02	+1.42e-02	-7.30e-03	+2.51e-04	+7.54e-04	+1.06e-03
226	+9.24e-03	-2.08e-03	+2.20e-03	+2.86e-04	+9.35e-05	-1.71e-04
227	-3.88e-02	+1.87e-02	+4.66e-02	-1.94e-03	-3.38e-04	-4.86e-04
228	-5.63e-02	+1.82e-02	+5.11e-02	+1.22e-03	-4.39e-04	-4.45e-04
229	+1.13e-02	+1.97e-02	+3.22e-02	+1.20e-03	+2.23e-05	-4.11e-04
230	+1.95e-02	+4.15e-02	-1.44e-02	-1.82e-03	+1.19e-04	-2.89e-04
231	+5.12e-02	+2.42e-02	+8.18e-04	+1.73e-04	-1.04e-04	-7.52e-04
232	+5.40e-02	+6.60e-02	-3.57e-03	-2.55e-04	+9.68e-05	-8.81e-04
233	+0.00e+00	+0.00e+00	-1.32e-02	-1.67e-05	+2.14e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.19e-02	-1.02e-05	+1.48e-03	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
235	+0.00e+00	+0.00e+00	-9.12e-03	+1.64e-05	+6.84e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.80e-03	-2.68e-04	+5.42e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+5.52e-02	-2.88e-04	+4.75e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.55e-02	-2.60e-04	+4.93e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.13e-02	-1.44e-04	+4.67e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-6.79e-02	+1.09e-03	+6.32e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-3.18e-03	-1.80e-04	+1.92e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.63e-01	+1.11e-03	+1.86e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.56e-03	-3.34e-05	-1.27e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.46e-01	+8.93e-04	+2.90e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.68e-02	-2.53e-05	+3.60e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.14e-01	+8.17e-04	+3.67e-03	+0.00e+00
247	-2.78e-03	-1.59e-01	+9.86e-03	+2.72e-04	-6.58e-05	-4.03e-04
248	+2.66e-04	-2.16e-01	-6.11e-04	+1.73e-04	+4.12e-06	-1.40e-03
251	-4.73e-05	+4.31e-02	+2.00e-02	+3.99e-04	-1.33e-04	+6.01e-04
252	+1.79e-03	+4.81e-02	-9.47e-04	+1.58e-04	+6.48e-06	+4.05e-04
253	+1.70e-03	-8.26e-05	-7.18e-07	+7.00e-08	+6.08e-06	+9.83e-05
255	-3.86e-03	-1.07e-04	+7.38e-10	-1.44e-09	-9.70e-05	+4.40e-05
256	+2.83e-04	+8.75e-04	-7.63e-07	+7.54e-08	+3.96e-06	-1.51e-04
257	-2.77e-03	+9.27e-04	-5.59e-10	-3.98e-08	-5.08e-05	+9.54e-05
258	-2.14e-03	-1.06e-04	+1.33e-11	-1.29e-11	-9.07e-05	+6.47e-05
276	+4.76e-04	-8.36e-05	-4.20e-10	+3.95e-08	+3.46e-06	+9.31e-05
277	-2.11e-03	-8.59e-05	+3.50e-10	+6.84e-10	-2.81e-06	+7.37e-05
278	-3.95e-03	-8.81e-05	+6.29e-12	+6.10e-12	-9.09e-06	+4.54e-05
279	-4.84e-03	-9.01e-05	+5.80e-14	+3.45e-15	-1.54e-05	+1.19e-05
280	-4.66e-03	-9.21e-05	+8.29e-17	-8.50e-16	-2.16e-05	-2.18e-05
281	+4.40e-03	+9.05e-04	+3.76e-10	+7.33e-10	-4.94e-07	-4.37e-05
282	-3.52e-03	-9.39e-05	+1.03e-17	+7.95e-18	-2.79e-05	-4.99e-05
283	-2.86e-03	+8.21e-04	-1.03e-05	+6.76e-08	-6.58e-05	-1.35e-04
284	-1.49e-04	-1.07e-04	-2.98e-05	-4.00e-08	-1.33e-04	-4.15e-05
285	-1.66e-03	-9.57e-05	+1.78e-17	+2.39e-17	-3.42e-05	-6.78e-05
286	+5.58e-04	-9.73e-05	+1.80e-17	+2.40e-17	-4.05e-05	-7.24e-05
287	+2.70e-03	-9.88e-05	+1.80e-17	+2.40e-17	-4.67e-05	-6.30e-05
288	+4.35e-03	-1.00e-04	+1.80e-17	+2.40e-17	-5.30e-05	-4.15e-05
289	+0.00e+00	+0.00e+00	-6.34e-01	+1.50e-03	+3.62e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.30e-01	+2.31e-03	+6.80e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.32e-01	+2.38e-03	+1.98e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-5.06e-01	+1.83e-03	+3.03e-03	+0.00e+00
293	-1.04e-01	+1.46e-02	+2.28e-02	-4.45e-04	+5.93e-04	-3.88e-03
294	-9.74e-02	+1.33e-02	+2.44e-03	-8.45e-05	+6.69e-04	+2.31e-03
295	-8.21e-02	+1.13e-02	+2.34e-03	+5.85e-05	+6.22e-04	-4.64e-03
296	-5.60e-02	+1.04e-02	+7.62e-03	+8.97e-05	+5.39e-04	+8.15e-03
297	-3.86e-02	+1.05e-02	+1.09e-02	+8.64e-05	+4.50e-04	-6.42e-03
298	+1.84e-02	+1.00e-02	+1.73e-02	+1.53e-05	+2.10e-04	+4.72e-03
299	+5.20e-03	-1.01e-04	+1.80e-17	+2.40e-17	-5.93e-05	-1.22e-05
300	+5.08e-03	-1.03e-04	+1.76e-17	+2.43e-17	-6.56e-05	+1.95e-05
301	+4.03e-03	-1.04e-04	+1.68e-18	+5.79e-17	-7.19e-05	+4.74e-05
302	+2.23e-03	-1.05e-04	+1.60e-16	+1.87e-15	-7.81e-05	+6.64e-05
303	+3.08e-05	-1.05e-04	+1.23e-13	-7.73e-15	-8.44e-05	+7.25e-05
304	+4.79e-04	+9.43e-04	+3.53e-10	-6.92e-10	-4.77e-05	+1.06e-04
305	+3.61e-03	+9.57e-04	+6.36e-12	-6.19e-12	-4.45e-05	+8.77e-05
306	+5.77e-03	+9.68e-04	+5.88e-14	-3.78e-15	-4.14e-05	+4.60e-05
307	+6.38e-03	+9.77e-04	+8.68e-17	+9.05e-16	-3.82e-05	-8.06e-06
308	+5.28e-03	+9.84e-04	+1.02e-17	+4.02e-17	-3.51e-05	-6.00e-05
309	+2.76e-03	+9.89e-04	+1.78e-17	+2.42e-17	-3.20e-05	-9.60e-05
310	-5.06e-04	+9.91e-04	+1.79e-17	+2.40e-17	-2.88e-05	-1.06e-04
311	-3.65e-03	+9.91e-04	+1.80e-17	+2.40e-17	-2.57e-05	-8.83e-05
312	-5.83e-03	+9.88e-04	+1.79e-17	+2.40e-17	-2.25e-05	-4.69e-05
313	-6.47e-03	+9.83e-04	+1.80e-17	+2.40e-17	-1.94e-05	+6.52e-06
314	-5.43e-03	+9.76e-04	+1.78e-17	+2.38e-17	-1.62e-05	+5.73e-05
315	-3.02e-03	+9.66e-04	+9.66e-18	+6.79e-18	-1.31e-05	+9.13e-05
316	+7.20e-05	+9.54e-04	+8.71e-17	-9.14e-16	-9.93e-06	+9.83e-05
317	+2.91e-03	+9.40e-04	+6.21e-14	+3.65e-15	-6.79e-06	+7.48e-05
318	+4.59e-03	+9.24e-04	+6.74e-12	+6.54e-12	-3.64e-06	+2.45e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
319	+1.97e-03	+8.84e-04	-4.33e-10	+4.23e-08	+2.65e-06	-1.19e-04
321	-4.79e-03	-1.07e-04	-1.09e-09	-8.31e-08	-1.03e-04	+1.41e-05

# **MODO NUMERO: 27 - FREQUENZA: 53.31664**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.04e-03	+2.63e-06	-2.66e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+4.74e-03	-1.29e-04	-1.82e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.84e-04	-1.56e-07	+9.68e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	-3.04e-03	-3.96e-05	+1.24e-05	+0.00e+00
5	+1.14e-02	+3.20e-03	+1.31e-03	+3.47e-05	+1.09e-05	-4.71e-07
6	+1.16e-02	-2.03e-02	+2.15e-03	-3.89e-05	+2.20e-05	+5.26e-05
7	-1.38e-02	+3.18e-03	-2.25e-03	+3.44e-05	-3.39e-06	+3.48e-06
8	-1.41e-02	-2.08e-02	-1.93e-03	-3.80e-05	-1.52e-05	+6.07e-05
9	+1.12e-02	-8.84e-03	+2.31e-03	+3.49e-05	-8.65e-06	-1.09e-04
10	+1.13e-02	+9.93e-03	+9.25e-04	+6.76e-07	-7.30e-06	-1.11e-04
11	-8.88e-03	-8.89e-03	-3.83e-03	+3.59e-05	+2.27e-05	-1.10e-04
12	-8.91e-03	+9.95e-03	-8.45e-05	+8.78e-06	+2.30e-05	-1.06e-04
13	+0.00e+00	+0.00e+00	+2.98e-04	+1.52e-05	+7.53e-06	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.17e-03	+1.25e-06	+1.09e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.10e-03	+2.06e-05	-3.03e-04	+0.00e+00
16	-5.49e-03	-2.07e-03	-1.23e-03	-4.18e-04	-7.79e-05	-3.87e-05
17	+3.91e-03	-2.20e-03	+5.74e-04	+5.33e-04	+5.42e-05	-2.77e-05
18	+8.76e-03	-1.71e-02	+1.54e-03	+1.09e-03	-1.71e-05	-7.61e-05
19	-1.18e-02	-1.71e-02	-1.53e-03	+5.40e-04	+1.71e-05	-7.41e-05
20	+3.68e-03	+1.01e-02	-5.43e-04	+4.81e-06	+2.17e-05	-7.10e-06
21	+3.63e-03	-2.30e-03	+2.15e-03	+3.97e-05	+4.22e-05	+3.89e-05
22	-5.73e-03	+1.00e-02	+5.20e-04	+4.99e-06	-2.64e-05	+1.46e-06
23	-5.58e-03	-2.24e-03	-3.11e-03	+5.05e-05	-6.43e-05	+3.24e-05
24	-8.19e-03	+9.74e-03	-1.44e-03	-2.48e-03	+3.84e-05	-1.07e-04
25	+7.94e-03	+9.68e-03	+2.22e-03	-2.69e-03	-2.57e-05	-1.22e-04
26	+1.06e-02	-2.05e-02	+2.96e-03	+1.23e-05	+4.56e-05	-9.82e-05
27	-1.34e-02	-2.08e-02	-2.79e-03	+1.23e-05	-4.18e-05	-9.33e-05
28	-4.75e-03	+1.00e-02	+2.07e-04	+6.04e-06	+2.16e-05	-1.07e-04
29	+7.19e-03	+9.97e-03	+7.94e-04	+4.77e-06	+1.51e-07	-1.11e-04
30	+0.00e+00	+0.00e+00	+6.84e-04	-3.72e-05	-1.57e-05	+0.00e+00
31	+1.51e-02	+7.96e-04	-1.97e-03	+1.26e-05	-9.16e-05	+2.20e-05
32	+1.63e-02	-4.91e-03	-7.89e-03	+2.38e-05	-9.94e-06	+4.26e-05
33	-4.16e-05	-2.29e-03	-6.40e-04	-2.30e-06	-1.32e-05	+2.62e-06
34	+1.10e-03	-6.57e-04	+9.28e-04	+1.54e-05	+1.15e-06	+2.63e-05
35	-1.45e-03	+3.58e-04	-1.73e-03	+6.96e-06	+6.89e-06	+2.70e-05
36	+0.00e+00	+0.00e+00	-2.04e-03	-3.10e-05	+6.88e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.18e-02	+6.34e-05	-4.41e-05	+0.00e+00
38	+1.75e-02	-1.17e-03	-7.79e-03	-2.29e-06	+1.62e-03	+2.85e-05
39	+1.89e-02	+1.40e-03	-1.34e-03	-1.62e-05	+4.50e-05	+9.30e-05
40	+1.67e-02	-3.43e-03	-7.37e-03	+1.93e-05	+6.26e-06	+3.17e-05
41	+1.20e-02	+9.40e-03	+7.55e-04	-5.61e-05	-1.08e-06	-1.03e-04
42	+1.56e-02	-1.57e-03	-6.78e-03	+2.64e-05	-4.05e-05	+3.07e-05
43	+8.01e-04	-2.47e-03	-4.59e-04	-2.77e-07	-1.17e-05	+6.29e-06
44	-2.68e-03	+6.61e-04	-1.15e-03	+5.76e-06	+1.78e-05	+3.07e-05
45	+1.13e-03	+2.36e-04	+3.60e-04	+1.39e-05	-5.24e-06	+3.27e-05
46	-1.16e-02	+9.45e-03	+1.98e-04	-6.67e-05	+1.70e-05	-8.45e-05
47	-1.21e-02	-1.69e-02	-3.46e-03	+6.02e-05	-1.80e-05	+5.23e-05
48	+9.20e-03	-1.70e-02	+3.23e-03	+5.93e-05	+1.84e-05	+5.07e-05
49	-1.17e-02	-3.93e-03	-3.65e-03	+4.17e-05	+2.00e-05	-1.05e-04
50	+1.21e-02	-3.93e-03	+2.19e-03	+4.23e-05	-3.98e-06	-9.89e-05
51	+9.17e-03	+6.41e-03	+6.73e-04	+2.08e-05	+2.57e-05	+8.53e-06
52	-1.21e-02	+6.39e-03	-1.20e-03	+2.07e-05	-2.50e-05	+1.33e-05
53	+2.19e-03	+1.02e-02	-1.08e-03	-6.71e-06	+1.45e-05	-8.48e-06
54	-3.93e-03	+1.01e-02	+1.10e-03	-7.26e-06	-1.71e-05	+3.74e-07
55	-8.89e-04	-2.12e-04	-1.27e-03	+1.43e-05	-3.40e-06	-2.44e-05
56	+0.00e+00	+0.00e+00	-1.06e-03	+3.35e-06	-1.03e-05	+0.00e+00
57	+7.58e-04	-7.26e-04	+4.12e-04	+1.39e-05	+7.28e-06	-1.88e-05
58	+0.00e+00	+0.00e+00	-7.28e-04	+3.66e-06	+4.66e-06	+0.00e+00
59	+1.24e-03	+2.77e-04	-4.94e-06	-4.32e-04	-4.73e-06	-1.94e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
60	-2.32e-03	+5.61e-04	-1.07e-03	+3.32e-04	+1.65e-05	-3.35e-05
61	+1.50e-03	+9.43e-03	-1.58e-03	-1.94e-05	+1.03e-05	-1.24e-05
62	-3.13e-03	+9.39e-03	+1.66e-03	-1.92e-05	-1.06e-05	-1.10e-06
63	-4.67e-03	+5.83e-04	-1.05e-03	+1.80e-05	+1.42e-05	-4.27e-05
64	+0.00e+00	+0.00e+00	-2.24e-03	+1.55e-05	+1.57e-05	+0.00e+00
65	+7.18e-03	+5.34e-04	+9.07e-04	+1.81e-05	-1.92e-06	-1.69e-04
66	+0.00e+00	+0.00e+00	-1.70e-03	+1.42e-05	+1.06e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-8.29e-03	+3.27e-05	-2.84e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.51e-04	+1.37e-05	+5.46e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.96e-04	+9.35e-06	+5.92e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	+2.00e-03	-5.10e-05	-1.97e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.71e-03	-2.99e-05	+3.65e-06	+0.00e+00
72	-2.83e-03	+9.37e-03	+1.09e-03	-2.32e-04	-9.48e-06	-1.71e-05
73	-3.48e-03	+1.01e-02	+7.14e-04	+1.61e-04	-1.31e-05	-2.53e-05
74	+7.11e-04	+9.40e-03	-9.04e-04	-1.84e-04	+8.53e-06	-2.88e-05
75	+1.31e-03	+1.01e-02	-6.50e-04	+1.91e-04	+1.22e-05	-3.62e-05
76	+9.91e-04	-1.50e-03	+1.49e-04	+1.53e-06	+3.81e-04	+1.79e-05
77	+2.99e-03	-2.93e-03	-1.96e-03	+5.15e-04	-3.15e-05	+3.40e-05
78	+1.93e-03	-2.78e-03	-1.50e-03	-5.80e-04	-2.79e-05	+2.15e-05
79	+9.33e-04	-2.49e-03	-5.75e-04	+7.47e-04	-1.37e-05	+2.61e-06
80	+9.82e-04	-3.64e-03	-1.99e-03	+1.38e-05	-2.62e-05	+2.90e-05
81	+2.10e-04	-3.12e-03	-1.52e-03	+9.00e-06	-2.12e-05	+1.16e-05
82	-3.89e-05	-2.35e-03	-6.48e-04	+2.86e-06	-1.34e-05	-1.35e-06
83	+2.32e-04	-1.40e-03	+1.39e-04	-2.95e-06	-1.12e-05	+1.07e-05
84	-1.11e-02	+3.29e-03	-1.48e-03	+9.26e-05	+4.35e-06	-1.33e-04
85	-7.26e-03	-3.93e-03	-2.37e-03	-1.06e-06	+2.22e-05	-1.28e-04
86	+8.58e-03	+3.29e-03	+5.82e-04	+8.76e-05	+4.44e-06	-1.35e-04
87	+7.89e-03	-3.93e-03	+9.92e-04	-6.21e-06	-5.65e-06	-1.25e-04
88	-4.89e-03	+1.01e-02	+2.98e-04	-1.36e-04	-2.16e-05	-4.42e-05
89	+2.50e-03	+1.01e-02	-3.55e-04	-1.75e-04	+1.78e-05	-5.24e-05
90	-1.01e-02	+6.47e-03	-8.19e-04	+2.34e-06	-1.96e-05	-1.11e-04
91	+6.98e-03	+6.48e-03	+2.76e-04	+6.88e-06	+2.10e-05	-1.14e-04
92	-4.66e-03	-8.88e-03	-2.50e-03	+3.31e-05	+1.83e-05	-1.09e-04
93	+7.20e-03	-8.86e-03	+1.07e-03	+3.22e-05	-3.71e-06	-1.07e-04
94	-1.79e-03	+5.00e-04	-8.97e-04	-3.83e-06	-2.16e-05	-8.45e-06
95	-1.34e-03	+4.44e-04	-8.98e-04	-4.71e-05	-1.73e-05	-1.79e-05
96	-1.53e-03	+4.43e-03	+3.58e-03	-4.68e-05	-1.77e-05	-4.16e-06
97	-1.66e-03	+3.68e-03	+1.19e-03	-3.68e-05	+3.08e-05	+3.67e-05
98	+0.00e+00	+0.00e+00	+1.52e-03	-5.86e-05	-3.53e-05	+0.00e+00
99	-1.34e-03	+4.32e-03	+2.11e-03	-2.76e-04	-1.65e-05	-7.95e-06
100	+5.81e-04	+3.93e-04	-6.02e-04	-7.29e-06	+9.13e-06	+1.59e-05
101	+5.36e-04	+3.31e-03	-1.38e-03	-5.20e-05	-8.61e-05	+2.70e-05
102	+0.00e+00	+0.00e+00	-1.64e-03	-1.83e-05	+1.36e-05	+0.00e+00
103	-1.33e-02	-1.94e-02	-3.02e-03	+4.11e-05	-1.84e-05	+3.30e-05
104	-1.34e-02	-6.95e-03	-1.98e-03	+2.92e-05	+3.81e-05	+1.91e-04
105	-1.41e-02	-7.53e-03	-1.91e-03	-1.62e-05	+3.09e-04	+1.83e-04
106	+5.63e-03	-6.76e-03	+3.01e-03	+7.33e-05	+3.01e-05	+8.84e-05
107	+5.53e-03	+3.33e-03	+1.07e-03	+4.17e-05	-1.37e-04	+1.19e-04
108	+3.61e-03	+5.78e-03	+5.19e-04	+2.14e-05	+1.01e-04	+9.57e-05
109	-6.59e-03	+9.31e-03	-5.11e-05	+1.42e-04	-2.58e-05	-6.68e-05
110	-7.91e-03	+9.28e-03	+2.89e-05	+1.08e-05	-3.12e-05	+2.04e-06
111	-1.04e-02	+1.07e-03	-1.86e-03	-3.73e-05	+1.69e-05	-1.38e-04
112	-1.38e-02	+9.98e-04	-2.85e-03	+3.32e-05	+6.62e-06	-3.25e-05
113	+1.23e-02	-1.24e-02	+7.44e-04	-1.66e-04	+1.26e-06	+5.52e-05
114	+1.22e-02	-4.28e-03	+1.55e-03	-6.43e-05	+2.90e-04	+1.13e-04
115	+1.16e-02	-7.38e-03	+1.57e-03	-1.61e-05	-2.44e-04	+1.82e-04
116	-1.03e-02	+1.05e-02	-1.05e-04	+4.22e-06	+2.14e-05	-8.18e-05
117	-1.03e-02	+2.57e-03	-1.79e-03	+2.66e-05	+6.93e-05	-9.42e-05
118	-8.90e-03	+6.26e-04	-1.86e-03	+2.56e-05	+1.88e-05	-1.07e-04
119	+8.52e-03	-6.77e-03	+1.93e-04	-1.12e-03	+4.34e-05	+7.65e-05
120	-1.10e-02	-6.88e-03	-8.46e-04	-7.77e-04	-4.86e-05	+7.34e-05
121	-8.16e-03	-6.84e-03	-3.73e-03	+7.17e-05	-3.34e-05	+8.56e-05
122	-6.49e-03	+1.01e-02	-1.67e-05	+5.45e-06	+2.65e-05	-1.13e-04
123	+7.25e-03	+9.88e-03	+9.13e-04	+5.71e-06	-4.11e-06	-1.23e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
124	+1.19e-02	+1.01e-02	+1.03e-03	+1.68e-06	-2.33e-06	-1.34e-04
125	-1.19e-02	-1.91e-02	-1.75e-03	-6.10e-04	-1.60e-05	-1.16e-04
126	+8.91e-03	-1.90e-02	+1.87e-03	-1.21e-05	+1.67e-05	-1.19e-04
127	+1.19e-02	+1.34e-03	-3.75e-04	-5.58e-04	+8.11e-05	+8.41e-05
128	+1.26e-02	+1.15e-03	-4.41e-04	+1.85e-05	-3.47e-05	+4.99e-05
129	+1.43e-02	-3.43e-03	-5.74e-03	-3.30e-04	-1.76e-05	+3.38e-05
130	+1.24e-02	-4.89e-03	-5.80e-03	+2.84e-05	-3.08e-05	+4.64e-05
131	+7.12e-03	-1.67e-03	-1.24e-02	+7.53e-06	-3.98e-04	-1.23e-05
132	+7.14e-03	-1.04e-03	-5.83e-03	+9.95e-06	+1.02e-04	-7.46e-06
133	+1.13e-02	+5.00e-04	+6.30e-03	+5.12e-03	-4.31e-05	-2.26e-05
134	+1.22e-02	+6.75e-04	+2.40e-04	-1.65e-04	-9.89e-06	-2.22e-05
135	+0.00e+00	+0.00e+00	-5.64e-03	+1.37e-05	+7.65e-05	+0.00e+00
136	+7.13e-03	-1.02e-03	-5.59e-03	+1.63e-04	+1.00e-04	+9.34e-06
137	+6.41e-03	+1.14e-03	-2.02e-06	+6.27e-04	+2.39e-04	+8.00e-05
138	+7.74e-04	+1.13e-03	-1.86e-04	+1.49e-04	+1.85e-04	+6.69e-05
139	+6.25e-04	-6.24e-04	-1.55e-04	+7.81e-06	-6.57e-05	+1.03e-05
140	+6.34e-04	-1.09e-03	+2.35e-04	+1.50e-05	+1.03e-05	+3.75e-06
141	-1.25e-02	+2.91e-04	-5.73e-03	+5.21e-03	+5.58e-05	-1.04e-05
142	-1.30e-02	+4.73e-04	+5.92e-04	-1.68e-04	+2.39e-05	-1.18e-05
143	+1.05e-02	-1.93e-02	+2.98e-03	+3.52e-05	+2.08e-05	+2.93e-05
144	-1.30e-02	+6.98e-04	-1.81e-03	-5.70e-05	-2.35e-04	+8.05e-06
145	-1.16e-02	+3.30e-03	-1.75e-03	-8.17e-06	+7.19e-05	-6.90e-05
146	+1.17e-02	+1.84e-03	+1.47e-03	+2.03e-05	-5.87e-05	-8.75e-05
147	+1.20e-02	+2.62e-03	+1.43e-03	-8.28e-07	-5.10e-05	-6.21e-05
148	-5.92e-03	-6.41e-03	-2.47e-03	+1.09e-05	+1.98e-05	-1.19e-04
149	-1.03e-02	-6.42e-03	-3.80e-03	+4.19e-05	+2.19e-05	-1.10e-04
150	-1.09e-02	+4.95e-03	-1.15e-03	+1.44e-08	-9.44e-06	-1.25e-04
151	-1.32e-02	+4.86e-03	-1.72e-03	+2.66e-05	-1.54e-05	+1.39e-05
152	+1.05e-02	-6.84e-03	+1.63e-03	+2.82e-05	-7.16e-05	+1.92e-04
153	+9.26e-03	-4.44e-03	+1.67e-03	+5.17e-05	+2.90e-05	+1.81e-04
154	-1.04e-02	-1.24e-02	-3.81e-03	+7.81e-05	-2.73e-05	+9.72e-05
155	-1.03e-02	-5.73e-04	-1.87e-03	+5.53e-05	-3.57e-06	+1.51e-04
156	-1.22e-02	-4.52e-03	-2.04e-03	+5.11e-05	-1.19e-05	+1.79e-04
157	+2.03e-03	+7.19e-03	-2.52e-05	+1.20e-05	+2.53e-04	+8.40e-05
158	-5.54e-03	+5.60e-03	-8.12e-04	+2.64e-05	-2.81e-04	+9.17e-05
159	-3.53e-03	+7.27e-03	-4.17e-04	+1.15e-05	-2.52e-04	+7.56e-05
160	+9.88e-04	+6.59e-04	-2.34e-04	+1.74e-06	+3.83e-06	+3.24e-05
161	+1.21e-03	+6.35e-04	-3.83e-04	-2.48e-05	+4.72e-06	-1.53e-05
162	-2.38e-03	+6.81e-04	-8.89e-04	+2.07e-04	-9.64e-06	-2.65e-05
163	+1.39e-03	+7.49e-03	-4.32e-04	-3.03e-06	-3.15e-04	+7.33e-05
164	-2.90e-03	+7.30e-03	-1.03e-04	-9.92e-06	+6.07e-04	+6.87e-05
165	+1.72e-03	-1.07e-03	-1.67e-03	+6.43e-05	+2.66e-05	+1.35e-05
166	+2.31e-03	-1.06e-03	-2.18e-03	-1.87e-05	+3.53e-05	+1.67e-05
167	+7.97e-04	-1.09e-03	-3.17e-04	-5.26e-05	+1.13e-05	+4.60e-06
168	+1.49e-04	+4.05e-03	-1.59e-03	+2.63e-04	+5.55e-07	-1.28e-05
169	+4.76e-04	+4.03e-03	-2.89e-03	-6.41e-05	+5.95e-06	-3.93e-06
170	+8.67e-03	+1.08e-03	+7.56e-04	-3.07e-05	-3.37e-06	-1.38e-04
171	+1.21e-02	+1.02e-03	+1.67e-03	+3.35e-05	+5.47e-06	-3.41e-05
172	+8.00e-03	+4.96e-03	+4.30e-04	+5.27e-07	+1.43e-05	-1.27e-04
173	+1.04e-02	+4.88e-03	+9.91e-04	+2.68e-05	+1.94e-05	+9.47e-06
174	+7.57e-03	-6.41e-03	+1.05e-03	+3.76e-05	-5.98e-06	-1.17e-04
175	+1.17e-02	-6.42e-03	+2.29e-03	+3.98e-05	-7.53e-06	-1.05e-04
176	+3.86e-03	+9.33e-03	-1.28e-04	+6.46e-05	+2.14e-05	-7.28e-05
177	+5.43e-03	+9.31e-03	-1.28e-04	+1.16e-05	+2.55e-05	-5.94e-06
178	-2.75e-03	+7.38e-04	-8.80e-04	-2.54e-06	-6.48e-06	+8.34e-06
179	-2.46e-03	+7.43e-03	+2.54e-03	-3.68e-05	-1.04e-05	-2.52e-06
180	-2.58e-03	+6.01e-03	+5.88e-04	-2.66e-05	-3.68e-04	+5.44e-05
181	-2.23e-03	+7.42e-03	+1.63e-03	-2.36e-04	-9.62e-06	-1.22e-05
182	+9.84e-04	+6.42e-03	-9.69e-04	-2.88e-05	+1.56e-04	+5.29e-05
183	+9.50e-04	+7.40e-03	-2.28e-03	-4.06e-05	+6.83e-06	-1.32e-05
184	+7.53e-03	-1.25e-02	+3.34e-03	+7.98e-05	+2.40e-05	+9.92e-05
185	+7.46e-03	-4.07e-04	+1.48e-03	+5.74e-05	-6.32e-05	+1.53e-04
186	+7.34e-03	+8.06e-03	+2.87e-04	+1.84e-05	+2.62e-05	+9.82e-07
187	-8.46e-03	+8.09e-03	-4.19e-04	-1.67e-05	-2.48e-05	-9.02e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
188	-1.02e-02	+8.04e-03	-5.78e-04	+1.82e-05	-2.96e-05	+6.87e-06
189	-8.90e-03	-1.33e-03	-2.16e-03	+2.41e-05	+2.36e-05	-1.35e-04
190	-1.30e-02	-1.35e-03	-3.34e-03	+3.84e-05	+1.58e-05	-7.76e-05
191	+1.22e-02	+4.68e-04	+1.50e-03	-5.21e-05	+1.84e-04	+8.90e-06
192	+1.23e-02	-1.33e-03	+1.97e-03	+3.83e-05	-5.36e-07	-7.59e-05
193	+1.05e-02	-1.24e-02	+5.35e-04	-1.18e-03	+3.74e-06	+8.28e-05
194	-1.34e-02	-1.24e-02	-9.85e-04	-7.91e-04	-7.71e-06	+8.13e-05
195	+5.70e-03	+1.17e-03	-4.12e-04	+3.47e-04	+9.36e-05	+6.82e-05
196	+1.08e-03	+8.84e-04	-9.50e-04	+2.65e-04	+6.54e-05	+5.20e-05
197	+4.07e-03	+1.43e-03	-9.11e-04	-1.22e-05	+2.71e-05	+6.71e-05
198	+8.46e-03	+1.54e-03	-4.23e-04	-2.60e-06	+1.06e-05	+5.75e-05
199	+1.09e-02	-3.45e-03	-4.45e-03	+1.54e-04	-3.04e-05	+4.90e-05
200	+6.62e-03	-3.26e-03	-3.15e-03	-3.84e-04	-3.44e-05	+5.24e-05
201	+4.11e-03	-4.49e-03	-3.17e-03	+1.41e-05	-4.08e-05	+4.93e-05
202	+8.37e-03	-4.85e-03	-4.45e-03	+1.68e-05	-4.61e-05	+5.34e-05
203	+1.35e-02	-1.53e-03	-1.09e-02	-4.51e-06	-2.02e-03	+4.99e-06
204	+1.38e-02	-2.05e-03	-6.24e-03	+1.55e-05	+6.87e-05	+6.48e-06
205	+1.35e-02	-1.23e-02	+6.50e-03	+3.50e-03	-1.00e-06	+3.59e-05
206	+0.00e+00	+0.00e+00	-4.68e-03	+1.66e-05	+5.22e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.45e-03	+1.82e-05	+3.20e-05	+0.00e+00
208	+4.00e-03	-1.04e-03	-3.36e-03	+6.15e-05	+6.11e-05	+2.30e-05
209	+5.85e-03	-1.02e-03	-4.57e-03	-6.85e-05	+8.77e-05	+2.07e-05
210	+1.31e-02	-2.04e-03	-5.67e-03	+2.66e-04	+5.22e-05	+1.71e-05
211	+7.27e-03	-2.10e-03	-3.24e-03	-1.36e-05	+1.97e-05	+4.48e-05
212	+1.08e-02	-2.11e-03	-4.49e-03	-4.80e-05	+3.75e-05	+3.80e-05
213	-8.30e-03	+5.16e-04	+7.39e-04	-7.61e-05	+7.05e-05	-2.45e-05
214	-8.60e-03	+5.92e-04	+2.78e-04	+4.96e-05	+2.10e-05	-2.78e-06
215	-3.30e-03	+9.36e-04	-3.73e-04	-9.93e-05	+1.24e-04	+2.99e-05
216	-3.91e-03	+7.90e-04	-7.93e-04	-2.62e-04	+5.27e-05	-1.20e-05
217	-8.07e-03	+6.02e-04	-1.69e-04	-6.68e-05	-2.34e-05	-2.65e-05
218	-5.17e-03	+5.40e-04	-6.77e-04	+3.87e-05	-3.02e-05	-5.10e-05
219	+1.04e-03	-1.15e-03	-2.96e-05	+6.75e-06	-2.23e-04	+1.94e-05
220	+1.05e-03	-2.02e-03	-3.51e-05	+1.05e-05	+1.69e-06	+8.06e-06
221	-1.56e-02	-1.27e-02	-6.12e-03	+3.36e-03	+1.34e-05	+4.40e-05
222	-1.40e-02	-1.28e-02	-1.65e-04	-1.69e-04	+1.29e-05	+6.23e-05
223	-1.40e-02	-4.32e-03	-1.88e-03	-6.74e-05	-2.90e-04	+1.14e-04
224	+1.13e-02	+5.31e-04	+1.56e-03	+1.68e-05	-8.54e-06	-9.59e-05
225	-8.05e-03	+3.02e-03	-1.45e-03	+4.02e-05	+2.99e-04	+1.19e-04
226	+6.91e-04	+3.95e-04	-6.14e-04	+6.74e-05	+9.77e-06	-8.80e-06
227	+2.98e-03	-2.02e-03	-1.59e-03	-1.71e-04	+1.86e-06	+2.52e-05
228	+4.06e-03	-2.05e-03	-2.07e-03	+1.50e-04	+5.36e-06	+3.27e-05
229	+1.36e-03	-2.01e-03	-4.39e-04	+7.37e-05	+1.47e-06	+9.27e-06
230	+2.92e-04	+7.38e-03	-1.24e-03	+3.03e-04	+3.42e-06	-2.21e-05
231	+8.30e-03	-1.32e-03	+8.96e-04	+3.69e-05	-6.91e-06	-1.33e-04
232	+5.44e-03	+8.10e-03	+7.82e-05	-2.47e-05	+2.25e-05	-9.46e-05
233	+0.00e+00	+0.00e+00	+8.87e-04	-3.57e-06	-2.37e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.45e-04	-5.71e-06	-1.67e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-6.65e-04	-5.24e-06	-8.54e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-7.56e-04	-2.70e-05	-4.17e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	-6.14e-03	+2.86e-05	-2.07e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-4.17e-03	+2.65e-05	-1.37e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-2.50e-03	+2.13e-05	-8.39e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.04e-02	-1.37e-04	-1.51e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-8.55e-04	-1.45e-05	-1.84e-07	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.23e-02	-1.38e-04	-3.08e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-9.35e-04	+2.14e-06	+4.48e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.29e-02	-1.13e-04	-4.40e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.45e-03	+1.45e-05	-4.37e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.15e-02	-1.03e-04	-5.38e-04	+0.00e+00
247	-3.33e-04	-2.14e-02	+5.95e-04	+7.87e-07	-3.95e-06	-4.66e-05
248	-2.57e-05	-3.04e-02	-5.31e-05	+1.03e-05	+3.51e-07	-1.92e-04
251	+3.61e-01	+7.93e-03	-6.46e-04	-1.78e-05	+4.31e-06	+1.87e-03
252	+5.11e-01	+1.88e-02	+1.79e-05	-2.59e-06	-1.16e-07	-6.13e-03
253	+4.81e-01	-2.70e-03	+1.94e-08	-1.55e-09	-1.10e-07	+2.04e-02



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
255	-8.77e-01	+1.49e-03	-3.18e-11	+6.22e-11	+3.17e-06	+1.13e-02
256	-1.45e-05	+1.08e-04	-4.96e-08	+4.72e-09	+3.50e-07	-2.44e-05
257	-4.95e-04	+1.16e-04	-1.11e-11	-9.77e-10	-3.05e-06	+1.43e-05
258	-4.34e-01	+1.23e-03	-5.72e-13	+5.56e-13	+2.97e-06	+1.65e-02
276	+2.17e-01	-2.60e-03	+1.58e-11	-9.34e-10	-2.65e-08	+2.06e-02
277	-3.97e-01	-2.35e-03	-8.30e-12	-1.63e-11	+1.73e-07	+1.85e-02
278	-8.98e-01	-2.11e-03	-1.50e-13	-1.46e-13	+3.73e-07	+1.33e-02
279	-1.20e+00	-1.86e-03	-1.39e-15	-9.47e-17	+5.73e-07	+5.82e-03
280	-1.25e+00	-1.61e-03	-4.31e-19	+2.24e-17	+7.72e-07	-2.62e-03
281	+6.99e-04	+1.13e-04	+2.38e-11	+4.65e-11	+7.38e-08	-8.63e-06
282	-1.04e+00	-1.35e-03	+1.43e-18	+2.05e-18	+9.72e-07	-1.04e-02
283	-3.47e-04	+1.02e-04	-5.38e-07	-4.62e-09	-3.97e-06	-2.06e-05
284	+3.52e-01	+2.92e-03	+1.25e-06	+1.09e-09	+4.32e-06	-1.56e-02
285	-6.22e-01	-1.09e-03	+1.25e-18	+1.67e-18	+1.17e-06	-1.60e-02
286	-7.49e-02	-8.37e-04	+1.25e-18	+1.67e-18	+1.37e-06	-1.85e-02
287	+4.90e-01	-5.78e-04	+1.25e-18	+1.67e-18	+1.57e-06	-1.72e-02
288	+9.59e-01	-3.19e-04	+1.25e-18	+1.67e-18	+1.77e-06	-1.25e-02
289	+0.00e+00	+0.00e+00	+9.04e-02	-1.96e-04	-5.61e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.53e-02	-3.07e-04	-1.71e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+5.14e-02	-3.06e-04	-3.46e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+7.39e-02	-2.36e-04	-4.83e-04	+0.00e+00
293	+1.24e-02	-1.53e-03	-3.55e-03	+3.87e-05	-3.81e-05	+1.45e-04
294	+8.42e-03	-1.57e-03	-1.51e-03	+1.50e-05	-3.04e-05	-1.33e-04
295	+3.89e-03	-1.68e-03	-1.01e-03	-2.05e-06	-1.51e-05	-3.79e-04
296	+4.10e-04	-1.47e-03	-1.22e-03	-1.36e-08	+2.42e-06	+1.08e-03
297	-2.50e-04	-1.27e-03	-1.00e-03	+8.41e-06	+2.55e-06	-1.33e-03
298	+1.86e-04	-1.29e-03	+8.92e-05	+4.11e-06	-7.02e-06	+9.38e-04
299	+1.24e+00	-5.90e-05	+1.25e-18	+1.67e-18	+1.97e-06	-5.34e-03
300	+1.28e+00	+2.01e-04	+1.26e-18	+1.66e-18	+2.17e-06	+2.85e-03
301	+1.07e+00	+4.61e-04	+1.95e-18	+2.04e-19	+2.37e-06	+1.04e-02
302	+6.53e-01	+7.20e-04	-4.86e-18	-7.77e-17	+2.57e-06	+1.59e-02
303	+1.15e-01	+9.78e-04	-5.28e-15	+3.36e-16	+2.77e-06	+1.80e-02
304	+8.10e-06	+1.18e-04	+8.68e-12	-1.70e-11	-2.85e-06	+1.67e-05
305	+5.13e-04	+1.20e-04	+1.56e-13	-1.51e-13	-2.66e-06	+1.44e-05
306	+8.75e-04	+1.22e-04	+1.44e-15	-8.49e-17	-2.46e-06	+7.93e-06
307	+9.91e-04	+1.23e-04	+2.88e-18	+2.33e-17	-2.27e-06	-7.94e-07
308	+8.27e-04	+1.24e-04	+1.06e-18	+2.06e-18	-2.07e-06	-9.31e-06
309	+4.30e-04	+1.25e-04	+1.25e-18	+1.68e-18	-1.88e-06	-1.52e-05
310	-9.01e-05	+1.25e-04	+1.25e-18	+1.66e-18	-1.68e-06	-1.68e-05
311	-5.86e-04	+1.25e-04	+1.25e-18	+1.67e-18	-1.49e-06	-1.37e-05
312	-9.18e-04	+1.24e-04	+1.25e-18	+1.66e-18	-1.29e-06	-6.77e-06
313	-9.94e-04	+1.24e-04	+1.25e-18	+1.67e-18	-1.10e-06	+2.02e-06
314	-7.96e-04	+1.23e-04	+1.24e-18	+1.65e-18	-9.01e-07	+1.01e-05
315	-3.83e-04	+1.21e-04	+7.27e-19	+5.81e-19	-7.06e-07	+1.52e-05
316	+1.19e-04	+1.20e-04	+5.70e-18	-5.77e-17	-5.11e-07	+1.56e-05
317	+5.56e-04	+1.18e-04	+3.94e-15	+2.39e-16	-3.16e-07	+1.10e-05
318	+7.83e-04	+1.15e-04	+4.27e-13	+4.15e-13	-1.21e-07	+2.34e-06
319	+2.66e-04	+1.10e-04	-3.06e-11	+2.68e-09	+2.69e-07	-1.99e-05
321	-1.12e+00	+1.74e-03	+4.73e-11	+3.58e-09	+3.37e-06	+3.49e-03

#### MOD0 NUMERO: 28 - FREQUENZA: 53.48542

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+9.03e-03	-2.13e-05	+2.10e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-3.80e-02	+1.02e-03	+1.57e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+5.37e-03	-1.71e-06	-7.91e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+2.43e-02	+3.16e-04	-9.97e-05	+0.00e+00
5	-9.88e-02	-2.49e-02	-9.48e-03	-2.79e-04	-9.77e-05	+3.39e-05
6	-1.00e-01	+1.63e-01	-1.78e-02	+3.22e-04	-1.89e-04	-4.22e-04
7	+1.14e-01	-2.47e-02	+1.90e-02	-2.77e-04	+1.59e-05	-2.75e-06
8	+1.16e-01	+1.67e-01	+1.46e-02	+3.15e-04	+1.14e-04	-4.63e-04
9	-9.92e-02	+7.22e-02	-1.78e-02	-2.84e-04	+6.46e-05	+9.10e-04
10	-9.95e-02	-8.45e-02	-7.71e-03	-3.44e-05	+6.05e-05	+8.91e-04
11	+6.88e-02	+7.25e-02	+3.20e-02	-2.90e-04	-1.99e-04	+9.19e-04
12	+6.93e-02	-8.50e-02	-1.14e-03	-2.96e-05	-1.94e-04	+9.04e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
13	+0.00e+00	+0.00e+00	-2.83e-03	-1.18e-04	-6.30e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+4.74e-02	-1.08e-05	-8.44e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-9.14e-03	-1.59e-04	+2.35e-03	+0.00e+00
16	+4.74e-02	+1.77e-02	+1.02e-02	+3.35e-03	+6.35e-04	+3.36e-04
17	-3.26e-02	+1.88e-02	-5.22e-03	-4.00e-03	-4.61e-04	+2.55e-04
18	-7.53e-02	+1.38e-01	-1.33e-02	-8.51e-03	+1.28e-04	+6.48e-04
19	+9.68e-02	+1.38e-01	+1.18e-02	-3.97e-03	-1.54e-04	+6.44e-04
20	-3.18e-02	-7.98e-02	+5.22e-03	-3.70e-05	-1.89e-04	+7.29e-05
21	-3.13e-02	+1.97e-02	-1.82e-02	-3.22e-04	-3.61e-04	-2.97e-04
22	+5.01e-02	-7.94e-02	-3.95e-03	-3.83e-05	+2.15e-04	-6.09e-08
23	+4.88e-02	+1.91e-02	+2.55e-02	-4.11e-04	+5.23e-04	-2.50e-04
24	+6.14e-02	-8.15e-02	+1.04e-02	+2.09e-02	-3.43e-04	+9.65e-04
25	-7.45e-02	-8.18e-02	-1.82e-02	+2.11e-02	+1.87e-04	+9.39e-04
26	-9.22e-02	+1.65e-01	-2.46e-02	-9.59e-05	-3.91e-04	+8.21e-04
27	+1.09e-01	+1.68e-01	+2.18e-02	-9.52e-05	+3.30e-04	+8.05e-04
28	+3.40e-02	-8.53e-02	-2.40e-03	-3.10e-05	-1.57e-04	+9.21e-04
29	-6.57e-02	-8.49e-02	-6.15e-03	-3.74e-05	+3.27e-05	+9.01e-04
30	+0.00e+00	+0.00e+00	-5.59e-03	+2.98e-04	+1.31e-04	+0.00e+00
31	-1.16e-01	-7.55e-03	+1.42e-02	-8.90e-05	+7.24e-04	-1.78e-04
32	-1.26e-01	+3.86e-02	+6.11e-02	-1.89e-04	+7.87e-05	-3.46e-04
33	+5.10e-05	+1.63e-02	+4.92e-03	+2.67e-05	+1.09e-04	-1.43e-06
34	-9.56e-03	+6.00e-03	-8.09e-03	-1.30e-04	-1.38e-05	-1.90e-04
35	+1.52e-02	-2.53e-03	+1.46e-02	-6.28e-05	-5.46e-05	-2.02e-04
36	+0.00e+00	+0.00e+00	+1.63e-02	+2.48e-04	-5.48e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+9.14e-02	-4.93e-04	+3.45e-04	+0.00e+00
38	-1.36e-01	+8.21e-03	+6.02e-02	+1.30e-05	-1.21e-02	-2.32e-04
39	-1.48e-01	-1.17e-02	+9.37e-03	+1.22e-04	-2.62e-04	-6.86e-04
40	-1.30e-01	+2.68e-02	+5.70e-02	-1.55e-04	-4.56e-05	-2.63e-04
41	-1.04e-01	-7.97e-02	-5.79e-03	+5.03e-04	+1.04e-05	+7.57e-04
42	-1.21e-01	+1.15e-02	+5.24e-02	-2.04e-04	+3.17e-04	-2.54e-04
43	-6.86e-03	+1.83e-02	+3.42e-03	+1.09e-05	+9.46e-05	-3.32e-05
44	+2.46e-02	-5.21e-03	+9.98e-03	-5.12e-05	-1.32e-04	-2.42e-04
45	-9.58e-03	-1.50e-03	-3.34e-03	-1.17e-04	+4.05e-05	-2.46e-04
46	+9.28e-02	-7.92e-02	-2.89e-03	+5.19e-04	-1.56e-04	+7.73e-04
47	+1.01e-01	+1.37e-01	+2.74e-02	-4.86e-04	+1.38e-04	-3.98e-04
48	-7.97e-02	+1.37e-01	-2.69e-02	-4.76e-04	-1.62e-04	-3.94e-04
49	+9.40e-02	+3.26e-02	+3.05e-02	-3.38e-04	-1.76e-04	+8.62e-04
50	-1.05e-01	+3.24e-02	-1.69e-02	-3.40e-04	+3.02e-05	+8.58e-04
51	-7.95e-02	-5.06e-02	-4.25e-03	-1.65e-04	-2.23e-04	-4.29e-05
52	+1.01e-01	-5.04e-02	+1.03e-02	-1.64e-04	+1.95e-04	-8.24e-05
53	-1.88e-02	-8.03e-02	+9.26e-03	+5.26e-05	-1.26e-04	+8.09e-05
54	+3.51e-02	-8.01e-02	-8.80e-03	+5.75e-05	+1.45e-04	+3.19e-06
55	+9.97e-03	+2.21e-03	+1.06e-02	-1.24e-04	+2.83e-05	+2.15e-04
56	+0.00e+00	+0.00e+00	+9.05e-03	-3.18e-05	+8.07e-05	+0.00e+00
57	-5.79e-03	+6.53e-03	-3.70e-03	-1.19e-04	-6.46e-05	+1.80e-04
58	+0.00e+00	+0.00e+00	+5.85e-03	-3.30e-05	-3.90e-05	+0.00e+00
59	-9.64e-03	-1.86e-03	-1.99e-04	+3.54e-03	+3.90e-05	+1.81e-04
60	+2.13e-02	-4.31e-03	+9.09e-03	-2.72e-03	-1.26e-04	+2.83e-04
61	-1.27e-02	-7.47e-02	+1.30e-02	+1.54e-04	-8.99e-05	+1.12e-04
62	+2.82e-02	-7.44e-02	-1.34e-02	+1.52e-04	+9.56e-05	+1.34e-05
63	+3.36e-02	-6.48e-03	+8.82e-03	-1.40e-04	-1.30e-04	+6.77e-04
64	+0.00e+00	+0.00e+00	+1.67e-02	-1.20e-04	-1.31e-04	+0.00e+00
65	-6.52e-02	-6.51e-03	-6.24e-03	-1.42e-04	+6.31e-06	+1.10e-03
66	+0.00e+00	+0.00e+00	+1.25e-02	-1.09e-04	-9.08e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+6.39e-02	-2.52e-04	+2.19e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.42e-03	-1.06e-04	-4.79e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.30e-03	-7.52e-05	-4.92e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.62e-02	+4.08e-04	+1.65e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.37e-02	+2.40e-04	-2.83e-05	+0.00e+00
72	+2.55e-02	-7.42e-02	-8.63e-03	+1.84e-03	+8.50e-05	+1.50e-04
73	+3.11e-02	-8.00e-02	-5.55e-03	-1.26e-03	+1.09e-04	+2.23e-04
74	-5.66e-03	-7.44e-02	+7.55e-03	+1.45e-03	-7.33e-05	+2.55e-04
75	-1.09e-02	-8.02e-02	+5.69e-03	-1.51e-03	-1.06e-04	+3.20e-04
76	-8.46e-03	+1.14e-02	-1.63e-03	-1.01e-05	-3.20e-03	-1.33e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
77	-1.99e-02	+2.22e-02	+1.44e-02	-4.25e-03	+2.51e-04	-2.52e-04
78	-1.23e-02	+2.10e-02	+1.09e-02	+4.74e-03	+2.23e-04	-1.46e-04
79	-7.12e-03	+1.85e-02	+4.10e-03	-6.11e-03	+1.12e-04	+3.69e-06
80	-4.41e-03	+2.75e-02	+1.46e-02	-1.08e-04	+1.93e-04	-2.15e-04
81	+1.08e-03	+2.32e-02	+1.10e-02	-6.73e-05	+1.58e-04	-7.27e-05
82	+7.81e-04	+1.68e-02	+4.71e-03	-1.59e-05	+1.08e-04	+3.18e-05
83	-2.24e-03	+1.06e-02	-1.56e-03	+2.56e-05	+9.31e-05	-6.90e-05
84	+9.02e-02	-2.56e-02	+1.28e-02	-7.43e-04	-4.56e-05	+1.13e-03
85	+5.69e-02	+3.25e-02	+2.01e-02	+3.72e-05	-1.93e-04	+1.07e-03
86	-7.47e-02	-2.56e-02	-3.71e-03	-7.34e-04	-4.34e-05	+1.14e-03
87	-6.96e-02	+3.24e-02	-7.13e-03	+4.48e-05	+4.20e-05	+1.05e-03
88	+4.25e-02	-7.96e-02	-2.05e-03	+1.09e-03	+1.73e-04	+3.84e-04
89	-2.13e-02	-7.98e-02	+3.55e-03	+1.36e-03	-1.56e-04	+4.56e-04
90	+8.29e-02	-5.10e-02	+7.32e-03	-1.15e-05	+1.50e-04	+9.41e-04
91	-6.05e-02	-5.11e-02	-1.20e-03	-4.69e-05	-1.83e-04	+9.66e-04
92	+3.36e-02	+7.24e-02	+2.13e-02	-2.66e-04	-1.58e-04	+9.07e-04
93	-6.52e-02	+7.22e-02	-7.65e-03	-2.63e-04	+2.87e-05	+8.94e-04
94	+1.53e-02	-4.00e-03	+7.98e-03	+3.33e-05	+1.90e-04	+5.77e-05
95	+1.16e-02	-3.56e-03	+7.74e-03	+3.78e-04	+1.56e-04	+1.48e-04
96	+1.34e-02	-3.51e-02	-2.88e-02	+3.73e-04	+1.59e-04	+3.53e-05
97	+1.43e-02	-2.94e-02	-9.14e-03	+2.97e-04	-3.03e-04	-2.89e-04
98	+0.00e+00	+0.00e+00	-1.17e-02	+4.61e-04	+2.88e-04	+0.00e+00
99	+1.17e-02	-3.42e-02	-1.70e-02	+2.15e-03	+1.48e-04	+6.78e-05
100	-4.84e-03	-3.11e-03	+4.67e-03	+5.79e-05	-7.40e-05	-1.23e-04
101	-4.43e-03	-2.63e-02	+1.10e-02	+4.14e-04	+6.72e-04	-2.17e-04
102	+0.00e+00	+0.00e+00	+1.30e-02	+1.43e-04	-1.09e-04	+0.00e+00
103	+1.10e-01	+1.57e-01	+2.36e-02	-3.32e-04	+1.40e-04	-2.39e-04
104	+1.11e-01	+5.67e-02	+1.59e-02	-2.35e-04	-3.18e-04	-1.55e-03
105	+1.16e-01	+6.13e-02	+1.54e-02	+1.35e-04	-2.53e-03	-1.48e-03
106	-4.86e-02	+5.56e-02	-2.52e-02	-5.86e-04	-2.59e-04	-7.07e-04
107	-4.78e-02	-2.57e-02	-8.59e-03	-3.30e-04	+1.12e-03	-9.64e-04
108	-3.12e-02	-4.52e-02	-4.14e-03	-1.69e-04	-7.52e-04	-7.76e-04
109	+5.60e-02	-7.37e-02	+9.01e-04	-1.12e-03	+2.04e-04	+5.75e-04
110	+6.77e-02	-7.34e-02	+1.47e-04	-8.41e-05	+2.50e-04	+1.70e-06
111	+8.36e-02	-7.78e-03	+1.59e-02	+3.23e-04	-1.47e-04	+1.16e-03
112	+1.13e-01	-7.19e-03	+2.39e-02	-2.67e-04	-6.57e-05	+2.87e-04
113	-1.06e-01	+9.93e-02	-6.15e-03	+1.36e-03	-1.37e-05	-4.60e-04
114	-1.06e-01	+3.31e-02	-1.22e-02	+5.39e-04	-2.28e-03	-9.06e-04
115	-1.00e-01	+5.92e-02	-1.24e-02	+1.42e-04	+1.97e-03	-1.47e-03
116	+8.19e-02	-8.70e-02	-6.83e-04	-1.67e-05	-1.74e-04	+8.39e-04
117	+8.17e-02	-2.01e-02	+1.41e-02	-1.91e-04	-4.83e-04	+7.62e-04
118	+6.91e-02	-6.69e-03	+1.47e-02	-1.75e-04	-1.77e-04	+8.59e-04
119	-7.16e-02	+5.57e-02	-2.64e-03	+8.75e-03	-3.69e-04	-6.08e-04
120	+9.23e-02	+5.64e-02	+7.04e-03	+6.18e-03	+3.92e-04	-5.84e-04
121	+6.97e-02	+5.60e-02	+3.02e-02	-5.72e-04	+2.69e-04	-6.84e-04
122	+4.65e-02	-8.46e-02	-8.48e-04	-3.13e-05	-2.02e-04	+9.98e-04
123	-6.96e-02	-8.43e-02	-7.42e-03	-4.14e-05	+6.29e-05	+9.72e-04
124	-1.03e-01	-8.64e-02	-8.19e-03	-1.65e-05	+3.41e-05	+7.98e-04
125	+9.70e-02	+1.54e-01	+1.35e-02	+4.76e-03	+1.18e-04	+9.88e-04
126	-7.73e-02	+1.54e-01	-1.58e-02	-6.48e-06	-1.52e-04	+9.99e-04
127	-9.54e-02	-1.12e-02	+2.59e-03	+4.20e-03	-5.38e-04	-6.51e-04
128	-9.63e-02	-1.02e-02	+3.05e-03	-1.32e-04	+3.13e-04	-3.91e-04
129	-1.09e-01	+2.67e-02	+4.41e-02	+2.62e-03	+1.40e-04	-2.83e-04
130	-9.47e-02	+3.83e-02	+4.46e-02	-2.21e-04	+2.30e-04	-3.78e-04
131	-5.53e-02	+1.25e-02	+9.59e-02	-5.08e-05	+3.16e-03	+9.12e-05
132	-5.55e-02	+8.01e-03	+4.48e-02	-7.55e-05	-7.95e-04	+5.35e-05
133	-1.00e-01	-6.39e-03	-5.14e-02	-4.13e-02	+3.33e-04	+1.39e-04
134	-1.06e-01	-7.81e-03	-1.81e-03	+1.35e-03	+7.61e-05	+1.45e-04
135	+0.00e+00	+0.00e+00	+4.32e-02	-1.08e-04	-5.93e-04	+0.00e+00
136	-5.49e-02	+7.84e-03	+4.29e-02	-1.27e-03	-7.70e-04	-7.74e-05
137	-5.92e-02	-9.25e-03	-7.67e-04	-4.79e-03	-1.80e-03	-6.49e-04
138	-1.44e-02	-9.18e-03	+1.15e-03	-1.14e-03	-1.40e-03	-5.40e-04
139	-5.23e-03	+4.82e-03	+9.44e-04	-5.93e-05	+5.26e-04	-8.07e-05
140	-5.33e-03	+8.29e-03	-2.29e-03	-1.14e-04	-8.38e-05	-2.58e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
141	+9.89e-02	-4.67e-03	+4.54e-02	-4.24e-02	-4.81e-04	+1.43e-04
142	+1.05e-01	-6.15e-03	-6.11e-03	+1.37e-03	-2.10e-04	+1.46e-04
143	-9.08e-02	+1.56e-01	-2.48e-02	-2.83e-04	-1.82e-04	-2.23e-04
144	+1.05e-01	-5.54e-03	+1.45e-02	+4.55e-04	+1.88e-03	-5.76e-05
145	+9.33e-02	-2.58e-02	+1.38e-02	+5.10e-05	-6.24e-04	+5.54e-04
146	-1.03e-01	-2.04e-02	-1.15e-02	-1.96e-04	+4.75e-04	+7.65e-04
147	-1.05e-01	-2.65e-02	-1.12e-02	+4.35e-05	+6.35e-04	+5.62e-04
148	+4.50e-02	+5.25e-02	+2.09e-02	-1.09e-04	-1.80e-04	+9.93e-04
149	+8.18e-02	+5.26e-02	+3.17e-02	-3.32e-04	-1.96e-04	+9.06e-04
150	+8.92e-02	-3.89e-02	+1.01e-02	+4.10e-06	+6.69e-05	+1.05e-03
151	+1.10e-01	-3.82e-02	+1.46e-02	-2.13e-04	+1.15e-04	-8.72e-05
152	-9.14e-02	+5.53e-02	-1.29e-02	-2.22e-04	+5.87e-04	-1.55e-03
153	-8.02e-02	+3.62e-02	-1.33e-02	-4.14e-04	-2.24e-04	-1.46e-03
154	+8.74e-02	+1.00e-01	+3.04e-02	-6.25e-04	+2.16e-04	-7.73e-04
155	+8.69e-02	+5.36e-03	+1.52e-02	-4.43e-04	+3.19e-05	-1.22e-03
156	+1.02e-01	+3.71e-02	+1.65e-02	-4.13e-04	+1.04e-04	-1.44e-03
157	-1.74e-02	-5.65e-02	+1.40e-04	-9.88e-05	-2.18e-03	-6.79e-04
158	+4.85e-02	-4.38e-02	+6.83e-03	-2.11e-04	+2.26e-03	-7.40e-04
159	+3.19e-02	-5.74e-02	+3.70e-03	-9.71e-05	+1.94e-03	-6.05e-04
160	-8.28e-03	-5.14e-03	+1.61e-03	-1.68e-05	-3.30e-05	-2.49e-04
161	-9.51e-03	-4.97e-03	+2.98e-03	+2.59e-04	-3.62e-05	+1.41e-04
162	+2.11e-02	-5.41e-03	+7.68e-03	-1.73e-03	+8.97e-05	+2.20e-04
163	-1.18e-02	-5.92e-02	+3.35e-03	+1.93e-05	+2.70e-03	-5.90e-04
164	+2.62e-02	-5.80e-02	+1.19e-03	+7.29e-05	-4.85e-03	-5.46e-04
165	-1.29e-02	+8.17e-03	+1.23e-02	-4.78e-04	-1.91e-04	-9.93e-05
166	-1.73e-02	+8.10e-03	+1.62e-02	+1.20e-04	-2.54e-04	-1.26e-04
167	-6.43e-03	+8.28e-03	+1.96e-03	+3.90e-04	-8.90e-05	-3.11e-05
168	-1.06e-03	-3.21e-02	+1.27e-02	-2.06e-03	-1.99e-06	+1.11e-04
169	-3.94e-03	-3.19e-02	+2.31e-02	+5.09e-04	-4.86e-05	+3.64e-05
170	-7.58e-02	-7.87e-03	-5.17e-03	+2.45e-04	+2.44e-05	+1.16e-03
171	-1.05e-01	-7.37e-03	-1.25e-02	-2.69e-04	-4.90e-05	+3.13e-04
172	-6.94e-02	-3.90e-02	-2.45e-03	-7.85e-06	-1.26e-04	+1.07e-03
173	-9.05e-02	-3.84e-02	-6.85e-03	-2.14e-04	-1.69e-04	-4.92e-05
174	-6.76e-02	+5.24e-02	-7.52e-03	-2.98e-04	+3.66e-05	+9.77e-04
175	-1.03e-01	+5.25e-02	-1.76e-02	-3.32e-04	+5.31e-05	+8.93e-04
176	-3.32e-02	-7.38e-02	+1.90e-03	-5.27e-04	-1.86e-04	+6.26e-04
177	-4.70e-02	-7.37e-02	+2.09e-03	-9.16e-05	-2.22e-04	+6.78e-05
178	+2.41e-02	-5.90e-03	+7.86e-03	+1.88e-05	+6.79e-05	-7.86e-05
179	+2.18e-02	-5.89e-02	-2.05e-02	+2.92e-04	+9.75e-05	+2.39e-05
180	+2.28e-02	-4.80e-02	-4.34e-03	+2.10e-04	+2.97e-03	-4.30e-04
181	+1.98e-02	-5.88e-02	-1.31e-02	+1.84e-03	+8.96e-05	+1.06e-04
182	-8.20e-03	-5.09e-02	+7.66e-03	+2.26e-04	-1.34e-03	-4.25e-04
183	-7.92e-03	-5.87e-02	+1.84e-02	+3.22e-04	-5.81e-05	+1.15e-04
184	-6.52e-02	+1.01e-01	-2.79e-02	-6.36e-04	-2.09e-04	-7.93e-04
185	-6.46e-02	+3.95e-03	-1.18e-02	-4.58e-04	+5.15e-04	-1.23e-03
186	-6.36e-02	-6.37e-02	-1.15e-03	-1.47e-04	-2.27e-04	+1.58e-05
187	+7.06e-02	-6.40e-02	+3.99e-03	+1.24e-04	+1.93e-04	+7.71e-04
188	+8.59e-02	-6.35e-02	+5.17e-03	-1.44e-04	+2.34e-04	-3.22e-05
189	+7.10e-02	+1.15e-02	+1.84e-02	-1.83e-04	-2.01e-04	+1.13e-03
190	+1.06e-01	+1.17e-02	+2.79e-02	-3.09e-04	-1.40e-04	+6.49e-04
191	-1.06e-01	-6.78e-03	-1.17e-02	+4.47e-04	-1.71e-03	-4.78e-05
192	-1.07e-01	+1.15e-02	-1.51e-02	-3.11e-04	+3.53e-06	+6.59e-04
193	-8.91e-02	+1.01e-01	-5.50e-03	+9.14e-03	-4.22e-05	-6.60e-04
194	+1.11e-01	+1.00e-01	+7.91e-03	+5.94e-03	+5.15e-05	-6.43e-04
195	-4.54e-02	-9.73e-03	+3.50e-03	-2.70e-03	-6.53e-04	-5.65e-04
196	-6.37e-03	-7.22e-03	+8.23e-03	-2.17e-03	-4.76e-04	-4.39e-04
197	-2.81e-02	-1.17e-02	+7.90e-03	+9.98e-05	-1.98e-04	-5.33e-04
198	-6.30e-02	-1.30e-02	+3.55e-03	+2.65e-05	-4.15e-05	-4.65e-04
199	-8.14e-02	+2.67e-02	+3.39e-02	-1.21e-03	+2.38e-04	-3.94e-04
200	-4.76e-02	+2.51e-02	+2.37e-02	+3.15e-03	+2.71e-04	-4.08e-04
201	-2.85e-02	+3.46e-02	+2.38e-02	-1.10e-04	+3.01e-04	-3.86e-04
202	-6.22e-02	+3.78e-02	+3.39e-02	-1.33e-04	+3.41e-04	-4.27e-04
203	-1.05e-01	+1.10e-02	+8.46e-02	+3.89e-05	+1.56e-02	-4.91e-05
204	-1.07e-01	+1.58e-02	+4.81e-02	-1.20e-04	-5.32e-04	-6.40e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
205	-1.17e-01	+9.84e-02	-5.32e-02	-2.86e-02	-9.04e-06	-3.08e-04
206	+0.00e+00	+0.00e+00	+3.57e-02	-1.30e-04	-4.07e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.61e-02	-1.41e-04	-2.55e-04	+0.00e+00
208	-3.02e-02	+8.00e-03	+2.53e-02	-4.63e-04	-4.50e-04	-1.77e-04
209	-4.46e-02	+7.81e-03	+3.48e-02	+5.36e-04	-6.61e-04	-1.63e-04
210	-1.00e-01	+1.58e-02	+4.34e-02	-2.06e-03	-3.95e-04	-1.48e-04
211	-5.37e-02	+1.61e-02	+2.44e-02	+1.53e-04	-1.29e-04	-3.48e-04
212	-8.12e-02	+1.63e-02	+3.42e-02	+3.36e-04	-2.72e-04	-3.05e-04
213	+5.73e-02	-4.16e-03	-6.38e-03	+5.83e-04	-6.53e-04	+1.59e-04
214	+6.11e-02	-4.74e-03	-2.45e-03	-3.82e-04	-2.56e-04	+3.99e-06
215	+2.05e-02	-7.60e-03	+3.18e-03	+7.73e-04	-9.39e-04	-2.90e-04
216	+3.01e-02	-6.39e-03	+6.92e-03	+2.11e-03	-3.89e-04	+3.64e-05
217	+5.91e-02	-4.82e-03	+1.53e-03	+5.40e-04	+1.24e-04	+1.72e-04
218	+3.96e-02	-4.33e-03	+5.93e-03	-3.49e-04	+2.27e-04	+3.64e-04
219	-8.76e-03	+8.83e-03	-1.22e-04	-5.17e-05	+1.88e-03	-1.51e-04
220	-8.84e-03	+1.53e-02	-6.53e-05	-7.75e-05	-1.43e-05	-5.30e-05
221	+1.26e-01	+1.02e-01	+4.88e-02	-2.75e-02	-1.25e-04	-3.19e-04
222	+1.15e-01	+1.02e-01	+1.02e-04	+1.38e-03	-1.17e-04	-4.73e-04
223	+1.14e-01	+3.50e-02	+1.51e-02	+5.47e-04	+2.39e-03	-9.18e-04
224	-9.93e-02	-6.72e-03	-1.21e-02	-1.79e-04	+4.95e-05	+8.64e-04
225	+6.88e-02	-2.33e-02	+1.19e-02	-3.19e-04	-2.40e-03	-9.58e-04
226	-5.48e-03	-3.14e-03	+4.92e-03	-5.35e-04	-7.55e-05	+7.77e-05
227	-2.14e-02	+1.54e-02	+1.16e-02	+1.46e-03	+3.71e-06	-1.80e-04
228	-2.93e-02	+1.56e-02	+1.53e-02	-1.25e-03	-2.00e-05	-2.43e-04
229	-1.08e-02	+1.52e-02	+2.97e-03	-6.27e-04	-8.76e-06	-5.54e-05
230	-2.12e-03	-5.85e-02	+1.01e-02	-2.35e-03	-2.76e-05	+1.94e-04
231	-7.29e-02	+1.14e-02	-6.35e-03	-2.94e-04	+5.68e-05	+1.12e-03
232	-4.70e-02	-6.40e-02	+3.46e-04	+1.81e-04	-1.96e-04	+8.06e-04
233	+0.00e+00	+0.00e+00	-7.21e-03	+3.23e-05	+1.84e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	-9.71e-04	+5.02e-05	+1.29e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+5.80e-03	+4.57e-05	+6.64e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.99e-03	+2.17e-04	+3.61e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.75e-02	-2.17e-04	+1.53e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.25e-02	-2.02e-04	+9.39e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.97e-02	-1.66e-04	+5.12e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-8.13e-02	+1.07e-03	+1.20e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+6.88e-03	+1.15e-04	+3.92e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.75e-01	+1.09e-03	+2.43e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+7.66e-03	-2.03e-05	-3.43e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.58e-01	+8.92e-04	+3.46e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.14e-02	-1.16e-04	+2.38e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.26e-01	+8.06e-04	+4.23e-03	+0.00e+00
247	+2.77e-03	+1.73e-01	-4.88e-03	-5.61e-06	+3.24e-05	+3.35e-04
248	+2.56e-04	+2.46e-01	+4.43e-04	-9.14e-05	-2.93e-06	+1.54e-03
251	+4.78e-02	-8.90e-02	+5.32e-03	+1.45e-04	-3.55e-05	-9.89e-04
252	+6.41e-02	-9.97e-02	-5.91e-05	+5.42e-06	+3.51e-07	-1.70e-03
253	+6.03e-02	-2.06e-04	-9.37e-08	+6.05e-09	+3.71e-07	+2.51e-03
255	-1.09e-01	+3.97e-04	+2.66e-10	-5.20e-10	-2.62e-05	+1.42e-03
256	+1.57e-04	-8.83e-04	+4.32e-07	-4.14e-08	-2.92e-06	+2.01e-04
257	+4.07e-03	-9.43e-04	+9.13e-11	+8.08e-09	+2.50e-05	-1.17e-04
258	-5.33e-02	+3.62e-04	+4.78e-12	-4.64e-12	-2.46e-05	+2.06e-03
276	+2.77e-02	-1.91e-04	-9.53e-11	+3.95e-09	-3.04e-07	+2.54e-03
277	-4.85e-02	-1.54e-04	+3.51e-11	+6.94e-11	-1.92e-06	+2.31e-03
278	-1.11e-01	-1.17e-04	+6.38e-13	+6.27e-13	-3.54e-06	+1.68e-03
279	-1.49e-01	-7.93e-05	+5.94e-15	+4.72e-16	-5.16e-06	+7.48e-04
280	-1.56e-01	-4.19e-05	+2.90e-19	-9.76e-17	-6.78e-06	-3.04e-04
281	-5.74e-03	-9.17e-04	-2.08e-10	-4.07e-10	-6.53e-07	+7.21e-05
282	-1.31e-01	-4.52e-06	-8.30e-18	-1.17e-17	-8.40e-06	-1.28e-03
283	+2.89e-03	-8.23e-04	+4.49e-06	+3.92e-08	+3.26e-05	+1.69e-04
284	+4.69e-02	+5.86e-04	-1.06e-05	-1.30e-08	-3.55e-05	-1.99e-03
285	-7.91e-02	+3.29e-05	-7.54e-18	-1.01e-17	-1.00e-05	-1.99e-03
286	-1.10e-02	+7.03e-05	-7.53e-18	-1.00e-17	-1.16e-05	-2.30e-03
287	+5.96e-02	+1.08e-04	-7.53e-18	-1.00e-17	-1.33e-05	-2.15e-03
288	+1.19e-01	+1.45e-04	-7.53e-18	-1.00e-17	-1.49e-05	-1.57e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
289	+0.00e+00	+0.00e+00	-7.12e-01	+1.54e-03	+4.42e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.99e-01	+2.41e-03	+1.36e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-4.05e-01	+2.41e-03	+2.73e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-5.81e-01	+1.85e-03	+3.81e-03	+0.00e+00
293	-9.49e-02	+1.13e-02	+2.80e-02	-2.91e-04	+2.89e-04	-9.78e-04
294	-6.27e-02	+1.17e-02	+1.26e-02	-1.17e-04	+2.23e-04	+9.61e-04
295	-2.67e-02	+1.28e-02	+8.54e-03	+1.35e-05	+1.02e-04	+3.28e-03
296	+2.07e-04	+1.11e-02	+9.97e-03	-5.62e-06	-3.53e-05	-9.04e-03
297	+4.79e-03	+9.53e-03	+7.98e-03	-7.36e-05	-3.22e-05	+1.09e-02
298	-1.08e-03	+9.70e-03	-1.19e-03	-3.39e-05	+5.65e-05	-7.65e-03
299	+1.54e-01	+1.82e-04	-7.53e-18	-1.00e-17	-1.65e-05	-6.85e-04
300	+1.60e-01	+2.18e-04	-7.63e-18	-9.93e-18	-1.81e-05	+3.39e-04
301	+1.34e-01	+2.55e-04	-1.34e-17	+2.15e-18	-1.97e-05	+1.29e-03
302	+8.22e-02	+2.91e-04	+4.35e-17	+6.52e-16	-2.14e-05	+1.97e-03
303	+1.52e-02	+3.27e-04	+4.41e-14	-2.80e-15	-2.30e-05	+2.25e-03
304	-6.51e-05	-9.62e-04	-7.18e-11	+1.40e-10	+2.34e-05	-1.37e-04
305	-4.22e-03	-9.77e-04	-1.29e-12	+1.25e-12	+2.18e-05	-1.18e-04
306	-7.19e-03	-9.90e-04	-1.19e-14	+7.05e-16	+2.02e-05	-6.50e-05
307	-8.13e-03	-1.00e-03	-2.10e-17	-1.89e-16	+1.86e-05	+6.89e-06
308	-6.77e-03	-1.01e-03	-5.94e-18	-1.34e-17	+1.70e-05	+7.69e-05
309	-3.49e-03	-1.01e-03	-7.48e-18	-1.01e-17	+1.54e-05	+1.25e-04
310	+7.82e-04	-1.02e-03	-7.50e-18	-1.00e-17	+1.38e-05	+1.38e-04
311	+4.85e-03	-1.02e-03	-7.53e-18	-1.00e-17	+1.22e-05	+1.12e-04
312	+7.55e-03	-1.01e-03	-7.50e-18	-1.00e-17	+1.06e-05	+5.47e-05
313	+8.15e-03	-1.01e-03	-7.52e-18	-1.00e-17	+8.95e-06	-1.77e-05
314	+6.48e-03	-9.98e-04	-7.42e-18	-9.96e-18	+7.35e-06	-8.42e-05
315	+3.07e-03	-9.87e-04	-2.92e-18	-4.95e-19	+5.75e-06	-1.25e-04
316	-1.07e-03	-9.74e-04	-4.64e-17	+5.10e-16	+4.15e-06	-1.28e-04
317	-4.64e-03	-9.57e-04	-3.45e-14	-2.08e-15	+2.55e-06	-8.95e-05
318	-6.47e-03	-9.39e-04	-3.74e-12	-3.63e-12	+9.48e-07	-1.79e-05
319	-2.15e-03	-8.93e-04	+2.62e-10	-2.35e-08	-2.25e-06	+1.64e-04
321	-1.39e-01	+4.31e-04	-3.93e-10	-2.99e-08	-2.78e-05	+4.37e-04

**MODO NUMERO: 29 - FREQUENZA: 59.57922**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.58e-02	+7.01e-05	-2.37e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.52e-03	+5.91e-04	-2.39e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-8.52e-04	+4.81e-06	+4.53e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.00e-02	-2.65e-05	-8.72e-05	+0.00e+00
5	-3.40e-02	+1.21e-02	-3.23e-03	+4.16e-06	+1.25e-04	-2.53e-05
6	-3.42e-02	-1.17e-02	+1.80e-02	+1.67e-05	+1.20e-04	+2.74e-05
7	-4.10e-02	+1.16e-02	-4.63e-03	-6.00e-06	+1.46e-04	+1.06e-04
8	-4.14e-02	-1.09e-02	+1.75e-02	-3.89e-05	+1.28e-04	+1.44e-04
9	+4.03e-02	+8.05e-03	-1.03e-02	+8.96e-06	+2.30e-04	+6.57e-05
10	+4.04e-02	-2.31e-03	+2.91e-02	-1.71e-05	+2.24e-04	+6.69e-05
11	+4.96e-02	+6.83e-03	-1.46e-02	+3.96e-05	+2.84e-04	+2.59e-05
12	+4.99e-02	-1.61e-03	+3.39e-02	-3.66e-05	+2.79e-04	+3.16e-05
13	+0.00e+00	+0.00e+00	+2.20e-02	-9.52e-05	+1.31e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.56e-02	+5.36e-05	+1.02e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	-3.71e-02	-2.52e-04	+1.30e-03	+0.00e+00
16	-2.14e-02	+1.87e-02	-6.04e-03	-9.49e-04	-4.61e-04	-2.37e-04
17	-2.18e-02	+1.86e-02	-2.36e-03	+3.98e-03	-2.47e-04	+2.55e-04
18	-4.31e-02	-8.98e-03	+1.16e-02	+9.42e-03	-1.34e-05	-6.43e-05
19	-5.28e-02	-8.81e-03	+1.14e-02	-5.34e-03	+1.57e-05	+4.01e-05
20	-3.30e-02	+8.56e-03	+9.58e-03	+1.75e-05	-7.72e-05	-4.63e-04
21	-3.21e-02	+1.85e-02	-5.04e-04	+9.20e-05	-2.19e-04	+2.89e-04
22	-3.50e-02	+7.72e-03	+7.86e-03	-1.97e-05	-7.40e-05	+2.85e-04
23	-3.21e-02	+1.84e-02	-1.01e-02	+1.29e-04	-4.04e-04	-2.73e-04
24	+9.66e-03	-4.95e-03	+3.14e-02	-2.98e-03	+3.21e-04	-8.22e-06
25	+1.15e-02	-5.90e-03	+2.93e-02	+2.22e-03	+2.33e-04	+5.55e-05
26	-3.59e-02	-1.15e-02	+1.54e-02	+4.96e-05	+1.40e-04	-9.82e-05
27	-4.63e-02	-1.12e-02	+1.45e-02	-4.78e-05	+9.49e-05	+7.90e-05
28	+4.86e-02	-1.70e-03	+3.25e-02	-2.66e-05	+2.63e-04	+2.67e-05
29	+4.31e-02	-2.20e-03	+2.98e-02	-2.42e-05	+2.24e-04	+7.52e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
30	+0.00e+00	+0.00e+00	+1.13e-02	+3.80e-05	-1.46e-04	+0.00e+00
31	+2.37e-01	+5.21e-02	-1.63e-02	-1.64e-04	+2.64e-04	+6.60e-04
32	+2.36e-01	-3.86e-02	+3.85e-02	+2.15e-04	+3.45e-04	+6.21e-04
33	-8.37e-03	+4.82e-03	+1.92e-02	-1.71e-04	+4.43e-05	+4.10e-05
34	-1.62e-02	+2.13e-02	-5.86e-04	+1.56e-05	-3.90e-05	+2.91e-04
35	-2.36e-03	+2.64e-02	-1.11e-02	-1.65e-05	+4.02e-04	-1.25e-04
36	+0.00e+00	+0.00e+00	+9.89e-03	-2.26e-05	-7.98e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.43e-02	+3.29e-04	+3.99e-04	+0.00e+00
38	+2.14e-01	-1.18e-03	+3.72e-04	-2.66e-04	+9.68e-03	+3.18e-04
39	+2.20e-01	+4.03e-02	-1.44e-02	-6.86e-04	+5.65e-04	+1.79e-03
40	+2.13e-01	-2.35e-02	+4.25e-02	+1.41e-04	+4.64e-04	+2.28e-04
41	+8.57e-03	-6.14e-03	+2.74e-02	-4.86e-05	+2.42e-04	+9.01e-05
42	+2.36e-01	+7.30e-03	+6.05e-03	+2.08e-04	+3.57e-04	+4.52e-04
43	-9.74e-03	-2.56e-03	+1.92e-02	-6.17e-05	-4.80e-05	+1.74e-04
44	-2.41e-02	+2.52e-02	-1.21e-02	-2.18e-04	+3.03e-04	-8.82e-04
45	-1.31e-02	+2.09e-02	+2.98e-04	-1.37e-05	-9.41e-05	+3.04e-04
46	+1.05e-02	-4.69e-03	+3.16e-02	-5.25e-06	+3.02e-04	+5.09e-05
47	-5.02e-02	-8.14e-03	+6.55e-03	+8.78e-05	+2.87e-05	+8.52e-05
48	-4.31e-02	-8.97e-03	+1.11e-02	+6.31e-05	+3.21e-05	+7.78e-05
49	+1.03e-02	+9.98e-03	-1.33e-02	+1.62e-05	+2.97e-04	+2.73e-05
50	+8.54e-03	+1.04e-02	-9.42e-03	+2.47e-05	+2.42e-04	+5.51e-05
51	-4.34e-02	+1.13e-02	+1.96e-03	-1.37e-05	+3.73e-05	-9.51e-05
52	-5.07e-02	+1.09e-02	+1.83e-03	-1.66e-05	+2.16e-05	+1.45e-04
53	-2.45e-02	+7.42e-03	+1.02e-02	-8.62e-06	-9.83e-05	-6.55e-04
54	-2.86e-02	+6.46e-03	+6.90e-03	-4.33e-05	-5.79e-05	+4.46e-04
55	+4.05e-03	+2.34e-02	-8.13e-03	+9.85e-05	+1.61e-04	-8.86e-05
56	+0.00e+00	+0.00e+00	-1.12e-02	+1.17e-04	-6.70e-06	+0.00e+00
57	-6.89e-03	+2.08e-02	-2.08e-03	+3.20e-05	-1.66e-05	+2.45e-04
58	+0.00e+00	+0.00e+00	-2.08e-03	+3.50e-05	+4.29e-05	+0.00e+00
59	-3.38e-03	+2.05e-02	-2.59e-03	-1.83e-03	-9.43e-05	+2.10e-04
60	-1.20e-03	+2.30e-02	-9.99e-03	+2.04e-03	-2.54e-05	-3.54e-04
61	-1.88e-02	+6.17e-03	+1.00e-02	-6.77e-06	-6.69e-05	-7.24e-04
62	-2.58e-02	+4.73e-03	+6.51e-03	-5.66e-05	-1.56e-05	+6.03e-04
63	+4.85e-02	+2.82e-03	+1.00e-02	+1.13e-05	+2.52e-04	+5.54e-04
64	+0.00e+00	+0.00e+00	+4.62e-02	-7.66e-05	+7.22e-04	+0.00e+00
65	+4.30e-02	+2.83e-03	+9.85e-03	-1.29e-05	+2.24e-04	-4.66e-04
66	+0.00e+00	+0.00e+00	+4.20e-02	-1.19e-04	+5.89e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.76e-03	-1.91e-05	+5.25e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.69e-02	-1.29e-04	+2.16e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+8.90e-03	+1.25e-05	+1.83e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.09e-02	+9.02e-05	-1.83e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.11e-02	-4.64e-05	-1.18e-04	+0.00e+00
72	-4.79e-02	+4.94e-03	+7.58e-03	+2.70e-04	-1.68e-05	+4.56e-04
73	-4.77e-02	+6.38e-03	+7.51e-03	-5.79e-04	+2.63e-05	+4.33e-04
74	-4.37e-02	+5.84e-03	+9.48e-03	+7.38e-05	-8.63e-05	-5.36e-04
75	-4.71e-02	+7.10e-03	+9.22e-03	-1.03e-04	-1.96e-05	-4.77e-04
76	-1.10e-02	+8.63e-03	+8.63e-03	-1.28e-05	-1.29e-03	+1.22e-04
77	+5.96e-02	-1.02e-02	+4.94e-02	+5.57e-03	-6.93e-04	+6.08e-04
78	+3.82e-02	-7.70e-03	+4.44e-02	-5.71e-03	-5.72e-04	+5.16e-04
79	-2.10e-03	-2.96e-03	+2.67e-02	+6.08e-03	-1.28e-04	+2.43e-04
80	+2.00e-02	-1.07e-02	+4.93e-02	-1.47e-04	-4.44e-04	+4.33e-04
81	+7.78e-03	-4.93e-03	+4.41e-02	-2.16e-04	-2.68e-04	+2.26e-04
82	-7.20e-03	+3.97e-03	+2.62e-02	-1.78e-04	+2.46e-05	+4.81e-05
83	-9.35e-03	+1.08e-02	+8.82e-03	-6.41e-05	+2.53e-04	+7.85e-05
84	-4.42e-02	+1.18e-02	-4.00e-03	+8.58e-05	+1.68e-04	+4.11e-05
85	+9.96e-03	+1.01e-02	-1.16e-02	-2.21e-05	+3.02e-04	-3.12e-06
86	-3.72e-02	+1.20e-02	-3.16e-03	+5.52e-05	+1.53e-04	-1.16e-04
87	+1.00e-02	+1.03e-02	-9.41e-03	-2.73e-05	+2.59e-04	+2.26e-05
88	-4.83e-02	+7.72e-03	+7.28e-03	+6.97e-04	-1.39e-05	+3.16e-04
89	-4.92e-02	+8.30e-03	+8.26e-03	-3.80e-04	-4.43e-06	-3.38e-04
90	-5.58e-02	+1.10e-02	+1.43e-03	-1.73e-04	+3.82e-05	+8.55e-05
91	-4.91e-02	+1.12e-02	+1.61e-03	+1.89e-04	+6.17e-05	-1.65e-04
92	+4.85e-02	+7.01e-03	-1.29e-02	+3.90e-05	+2.70e-04	+2.70e-05
93	+4.30e-02	+7.88e-03	-1.05e-02	+6.71e-06	+2.34e-04	+7.36e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
94	-1.60e-02	+9.37e-03	-1.65e-02	+9.32e-06	-3.83e-04	-9.09e-04
95	+5.21e-03	+9.11e-03	-1.19e-02	-3.84e-04	+7.13e-06	-2.43e-04
96	-1.25e-02	-1.32e-03	+7.59e-03	-8.16e-06	-2.59e-04	+3.84e-04
97	-1.33e-02	-2.91e-02	-5.16e-03	+3.43e-04	+1.55e-03	+9.06e-06
98	+0.00e+00	+0.00e+00	-5.95e-03	+2.74e-04	-8.90e-05	+0.00e+00
99	-2.41e-02	-3.01e-04	+8.27e-03	+2.61e-03	-3.70e-04	+1.70e-04
100	-4.54e-03	+9.19e-03	-4.59e-04	-1.75e-04	-2.18e-05	+1.34e-04
101	-5.64e-03	+1.97e-02	+4.02e-03	-3.58e-04	+3.18e-04	-1.09e-05
102	+0.00e+00	+0.00e+00	+3.37e-03	-3.33e-05	-8.08e-05	+0.00e+00
103	-4.74e-02	-1.12e-02	+1.21e-02	+2.09e-05	+6.98e-05	+1.17e-04
104	-4.78e-02	-1.04e-04	+5.29e-03	-1.37e-05	-4.00e-04	+1.29e-04
105	-4.12e-02	+1.17e-03	+6.21e-03	-3.16e-05	+7.75e-04	+1.30e-04
106	-3.97e-02	+1.04e-02	+3.12e-03	+1.67e-04	-5.44e-05	+1.94e-04
107	-3.98e-02	+2.39e-02	+5.97e-03	+1.68e-04	+7.45e-04	+1.92e-05
108	-3.22e-02	+3.56e-02	+6.25e-03	+1.51e-04	-9.59e-05	-2.95e-05
109	-5.18e-02	+8.90e-03	+6.31e-03	+8.67e-04	-4.90e-05	+2.10e-04
110	-4.29e-02	+8.83e-03	+7.70e-03	-3.47e-05	-9.81e-05	+2.06e-04
111	-2.98e-02	+1.17e-02	-7.15e-03	-1.34e-04	+2.33e-04	+1.87e-05
112	-2.78e-02	+1.16e-02	-8.30e-03	+8.06e-07	+2.17e-04	+7.04e-05
113	-2.24e-02	-1.29e-02	+2.17e-02	-1.86e-05	+1.98e-04	+1.07e-04
114	-2.27e-02	+1.76e-03	+7.94e-03	-5.86e-06	-2.13e-05	+1.86e-04
115	-3.40e-02	+2.07e-03	+7.44e-03	+1.52e-05	+4.96e-04	+1.95e-04
116	+3.05e-02	-3.75e-03	+3.34e-02	-2.31e-05	+2.97e-04	+3.26e-05
117	+3.00e-02	+3.20e-03	+9.19e-03	+4.46e-06	-3.10e-04	+8.83e-05
118	+4.98e-02	+2.83e-03	+9.45e-03	+1.21e-05	+2.66e-04	+6.86e-05
119	-3.26e-02	+1.05e-02	-1.92e-03	-1.34e-03	-8.66e-05	+1.82e-04
120	-3.97e-02	+9.51e-03	-4.60e-04	-2.26e-03	-1.29e-04	-8.57e-05
121	-4.30e-02	+1.00e-02	-5.75e-03	+1.16e-04	-7.11e-05	-9.53e-05
122	+3.02e-02	-3.79e-03	+3.22e-02	-2.90e-05	+2.95e-04	+1.10e-06
123	+2.78e-02	-3.76e-03	+2.96e-02	-2.24e-05	+2.39e-04	+6.26e-05
124	+2.47e-02	-3.75e-03	+2.88e-02	-4.39e-05	+2.41e-04	+8.28e-05
125	-5.09e-02	-1.10e-02	+1.27e-02	+1.94e-04	+4.88e-05	+3.40e-05
126	-4.18e-02	-9.85e-03	+1.38e-02	-1.79e-03	+5.52e-05	-1.01e-04
127	+3.67e-02	+3.78e-02	-2.54e-02	+1.25e-03	+2.61e-03	+2.33e-03
128	+1.76e-01	+5.08e-02	-2.44e-02	+1.46e-04	+1.85e-03	+1.12e-03
129	+1.99e-01	-2.26e-02	+5.39e-02	-3.65e-03	-1.90e-04	+2.31e-04
130	+1.78e-01	-3.73e-02	+5.39e-02	+3.17e-04	-3.10e-04	+6.75e-04
131	+8.08e-02	-1.47e-02	-2.30e-02	+1.18e-04	-6.27e-03	-1.08e-04
132	+8.06e-02	-5.56e-03	+5.69e-02	+8.29e-05	+1.21e-03	-1.87e-04
133	-3.97e-03	-1.01e-02	+2.66e-02	-2.36e-04	+2.04e-04	+1.04e-04
134	-7.96e-03	-1.03e-02	+2.50e-02	-5.67e-05	+2.06e-04	+1.21e-04
135	+0.00e+00	+0.00e+00	+5.72e-02	+9.16e-06	+9.55e-04	+0.00e+00
136	+9.78e-02	-5.07e-03	+5.55e-02	+1.70e-03	+1.42e-03	-1.64e-04
137	+1.85e-01	+2.38e-02	-1.67e-02	+9.70e-04	+7.60e-04	+3.87e-03
138	-1.06e-01	+2.30e-02	-2.76e-02	+3.01e-04	+8.11e-04	+3.41e-03
139	-3.90e-03	+4.09e-03	+9.31e-03	-6.15e-05	-3.72e-04	+3.68e-05
140	-3.27e-03	-3.70e-03	+2.10e-02	+3.32e-05	-6.16e-05	+2.10e-04
141	-1.38e-02	-5.65e-03	+2.70e-02	+1.93e-03	+2.86e-04	+1.01e-04
142	-1.00e-02	-5.39e-03	+2.82e-02	-1.11e-05	+2.63e-04	+1.00e-04
143	-4.00e-02	-9.92e-03	+1.44e-02	+2.35e-05	+7.16e-05	+2.08e-05
144	-1.03e-02	+4.14e-03	+8.14e-03	+1.86e-06	-1.78e-04	+1.04e-04
145	+1.02e-02	+3.65e-03	+8.82e-03	+9.92e-06	+6.90e-05	+1.01e-04
146	+2.44e-02	+3.03e-03	+9.13e-03	+7.29e-06	-1.24e-04	+7.43e-05
147	+8.43e-03	+3.13e-03	+8.87e-03	-8.97e-07	+3.54e-05	+1.05e-04
148	+2.98e-02	+8.78e-03	-1.25e-02	-4.45e-04	+2.94e-04	+5.86e-06
149	+3.01e-02	+8.72e-03	-1.43e-02	+2.42e-05	+2.98e-04	+2.10e-05
150	-5.19e-02	+1.15e-02	-1.25e-03	-7.21e-05	+1.02e-04	+6.17e-05
151	-4.77e-02	+1.14e-02	-1.38e-03	-1.13e-05	+8.31e-05	+1.31e-04
152	-4.01e-02	+3.41e-03	+7.12e-03	+3.60e-05	-3.74e-05	+1.90e-04
153	-4.33e-02	+6.18e-03	+6.72e-03	+7.16e-05	-1.44e-04	+1.72e-04
154	-4.89e-02	+5.08e-04	+1.12e-04	+1.31e-04	-6.67e-05	+8.42e-06
155	-4.93e-02	+1.53e-03	+2.81e-03	+1.52e-05	-1.05e-03	+3.84e-05
156	-5.07e-02	+6.23e-06	+4.19e-03	+9.71e-06	+1.63e-04	+1.03e-04
157	-2.23e-02	+4.62e-02	+5.54e-03	+1.02e-04	-3.21e-04	-3.61e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
158	-3.22e-02	+1.72e-03	+1.58e-03	-3.12e-05	-4.54e-03	-1.31e-04
159	-2.39e-02	-6.66e-03	-2.70e-03	-2.33e-04	+4.16e-04	-1.49e-04
160	-9.04e-03	+1.73e-02	+8.71e-05	-8.43e-05	-6.08e-05	+2.74e-04
161	+5.41e-04	+1.66e-02	-2.88e-03	-1.68e-03	-2.42e-05	+2.28e-04
162	+4.08e-03	+1.73e-02	-1.15e-02	+1.29e-03	-4.68e-05	-4.54e-04
163	-1.64e-02	+4.86e-02	+4.67e-03	-3.31e-05	+1.11e-03	-3.23e-05
164	-2.30e-02	-2.31e-02	-5.81e-03	-3.43e-04	+7.82e-03	-1.07e-04
165	+4.60e-02	-3.95e-03	+4.25e-02	-9.56e-04	+5.30e-04	+3.89e-04
166	+6.02e-02	-4.15e-03	+4.69e-02	+6.24e-04	+7.29e-04	+3.41e-04
167	+6.80e-03	-3.71e-03	+2.70e-02	+8.47e-04	+1.77e-05	+3.15e-04
168	-1.76e-02	+1.89e-03	+1.05e-02	-1.27e-03	-3.15e-04	-2.46e-04
169	-6.37e-03	+2.01e-03	+1.00e-02	-1.13e-04	-1.80e-04	-2.97e-04
170	-2.44e-02	+1.20e-02	-5.81e-03	+6.68e-05	+2.05e-04	-7.28e-05
171	-2.27e-02	+1.21e-02	-5.97e-03	+9.22e-06	+1.82e-04	+6.44e-06
172	-4.45e-02	+1.17e-02	-7.97e-04	+5.07e-05	+1.06e-04	-1.44e-04
173	-4.01e-02	+1.18e-02	-6.90e-04	-5.30e-06	+8.15e-05	-5.65e-05
174	+2.70e-02	+9.08e-03	-1.02e-02	+4.58e-04	+2.50e-04	+5.44e-05
175	+2.45e-02	+9.14e-03	-1.01e-02	+2.50e-05	+2.40e-04	+7.00e-05
176	-5.06e-02	+9.20e-03	+6.66e-03	-7.38e-04	-4.34e-06	-2.47e-04
177	-3.96e-02	+9.37e-03	+7.85e-03	-8.05e-07	-6.70e-05	-2.96e-04
178	-2.96e-02	+1.86e-02	-1.48e-02	-1.30e-04	-6.96e-05	-1.59e-03
179	-2.16e-02	+2.11e-03	+6.97e-03	-2.75e-05	-9.99e-05	+6.57e-04
180	-2.27e-02	-3.92e-02	-5.20e-03	-4.64e-05	-3.90e-03	+2.00e-06
181	-4.25e-02	+2.51e-03	+7.86e-03	+2.10e-04	-1.76e-04	+3.75e-04
182	-1.10e-02	+4.08e-02	+4.37e-03	-2.11e-04	-6.10e-04	-2.86e-05
183	-1.26e-02	+4.22e-03	+9.82e-03	-5.47e-05	-9.92e-05	-6.32e-04
184	-4.33e-02	-1.74e-03	+7.41e-03	+1.59e-04	-3.06e-05	+1.58e-04
185	-4.35e-02	+1.32e-02	+6.18e-03	+1.33e-04	-3.13e-04	+1.10e-04
186	-4.36e-02	+1.03e-02	+5.10e-03	-1.02e-05	-2.73e-05	-1.71e-04
187	-5.58e-02	+1.01e-02	+4.33e-03	+8.94e-05	-2.59e-05	+1.30e-04
188	-4.94e-02	+1.00e-02	+5.28e-03	-2.23e-05	-5.79e-05	+1.60e-04
189	-1.12e-02	+1.11e-02	-9.75e-03	-9.32e-05	+2.79e-04	+3.59e-06
190	-1.02e-02	+1.10e-02	-1.13e-02	+9.87e-06	+2.69e-04	+4.38e-05
191	-8.19e-03	+2.51e-03	+8.46e-03	-1.06e-05	-4.98e-05	+1.50e-04
192	-8.16e-03	+1.15e-02	-8.08e-03	+1.84e-05	+2.21e-04	+3.12e-05
193	-3.84e-02	-1.35e-03	+2.09e-03	-9.20e-03	-7.26e-05	+1.20e-04
194	-4.95e-02	+2.33e-04	+5.12e-03	+2.56e-03	-1.06e-04	+2.80e-05
195	-1.15e-01	+3.43e-02	-2.83e-02	+9.19e-04	+3.96e-03	+1.04e-03
196	-1.17e-01	+2.99e-02	-2.42e-02	+3.35e-04	+2.78e-03	-8.90e-04
197	+5.49e-02	+3.75e-02	-2.37e-02	-7.52e-06	+2.49e-03	+3.77e-04
198	+1.10e-01	+4.57e-02	-2.81e-02	+1.99e-05	+3.10e-03	+8.89e-04
199	+1.67e-01	-2.04e-02	+5.81e-02	+9.00e-04	-6.93e-04	+5.48e-04
200	+1.14e-01	-1.59e-02	+5.65e-02	-2.82e-03	-8.32e-04	+7.01e-04
201	+5.96e-02	-2.24e-02	+5.70e-02	-1.36e-04	-8.27e-04	+6.33e-04
202	+1.16e-01	-3.20e-02	+5.91e-02	+4.56e-05	-8.81e-04	+7.62e-04
203	+1.57e-01	-1.54e-02	-1.62e-02	-9.49e-05	-7.62e-03	-2.51e-05
204	+1.59e-01	-1.18e-02	+5.16e-02	+1.23e-04	+9.35e-04	-2.12e-04
205	-1.96e-02	-1.27e-02	+2.20e-02	+1.80e-03	+2.22e-04	+6.58e-05
206	+0.00e+00	+0.00e+00	+5.59e-02	-4.96e-05	+9.97e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+5.25e-02	-4.54e-05	+9.40e-04	+0.00e+00
208	+8.63e-02	-4.49e-03	+5.34e-02	+1.50e-04	+1.16e-03	+2.64e-04
209	+1.01e-01	-4.64e-03	+5.61e-02	-9.16e-04	+1.45e-03	+6.68e-05
210	+1.81e-01	-1.13e-02	+5.44e-02	+1.53e-03	+7.29e-04	-1.88e-04
211	+1.40e-01	-9.63e-03	+5.49e-02	-1.35e-03	+1.93e-04	+5.87e-04
212	+1.77e-01	-1.10e-02	+5.68e-02	+1.53e-04	+4.78e-04	+2.60e-04
213	+1.21e-01	+1.02e-02	-2.40e-02	+1.86e-03	+9.47e-04	+2.52e-03
214	-6.86e-02	+9.51e-03	-3.11e-02	+5.28e-04	-1.47e-03	+1.99e-03
215	-3.04e-01	+2.16e-02	-2.89e-02	-6.02e-04	+5.69e-04	+9.89e-04
216	-2.44e-01	+2.04e-02	-2.40e-02	-2.02e-04	+2.17e-04	-2.29e-03
217	-1.88e-01	+9.90e-03	-2.97e-02	-4.11e-04	-3.30e-03	+5.57e-04
218	-1.47e-01	+9.98e-03	-2.39e-02	+1.11e-03	-2.49e-03	-1.39e-03
219	-7.95e-03	+7.47e-03	+9.12e-03	-1.79e-05	+7.51e-04	+1.06e-04
220	-7.40e-03	-5.31e-03	+2.00e-02	+2.25e-06	-5.96e-05	+2.85e-04
221	-3.30e-02	-7.83e-03	+2.16e-02	-1.48e-03	+2.30e-04	+1.54e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
222	-2.76e-02	-7.42e-03	+2.34e-02	-4.13e-05	+2.35e-04	+1.35e-04
223	-2.80e-02	+3.34e-03	+7.24e-03	-2.36e-05	-1.43e-04	+1.13e-04
224	+4.04e-02	+2.85e-03	+9.34e-03	-7.28e-06	+2.19e-04	+5.40e-05
225	-4.31e-02	+2.29e-03	+1.84e-03	-1.27e-05	+3.60e-03	-3.35e-05
226	+1.21e-03	+9.12e-03	-2.85e-03	-3.17e-04	+5.05e-05	+1.47e-04
227	+6.51e-02	-6.90e-03	+4.35e-02	-3.13e-03	-7.84e-05	+6.58e-04
228	+8.94e-02	-7.79e-03	+4.82e-02	+1.77e-03	-2.19e-05	+6.47e-04
229	+5.86e-03	-5.38e-03	+2.68e-02	+2.52e-03	-7.35e-05	+4.38e-04
230	-3.46e-02	+3.76e-03	+9.72e-03	-9.85e-04	-1.99e-04	-4.79e-04
231	-8.23e-03	+1.14e-02	-7.93e-03	+1.37e-04	+2.41e-04	-2.49e-05
232	-5.13e-02	+1.02e-02	+4.38e-03	+1.62e-05	+1.59e-05	-1.94e-04
233	+0.00e+00	+0.00e+00	-3.54e-02	+4.89e-05	+7.20e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-3.09e-02	+2.58e-05	+1.04e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-2.36e-02	+6.80e-05	-1.43e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+1.14e-02	-2.44e-05	-1.21e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-3.07e-03	-7.17e-05	+5.87e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-3.45e-03	+4.81e-05	+5.40e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.68e-03	+9.42e-05	+4.46e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-5.22e-02	+7.37e-04	+5.88e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+7.13e-03	+5.04e-06	-1.06e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.24e-01	+8.93e-04	+1.63e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.44e-03	+2.73e-05	-1.25e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.98e-01	+8.63e-04	+2.55e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+5.96e-03	+6.76e-05	+3.36e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.65e-01	+8.02e-04	+3.29e-03	+0.00e+00
247	+4.16e-04	-1.26e-02	-2.83e-03	-2.19e-04	+1.90e-05	-2.57e-04
248	-1.32e-05	-1.81e-02	-1.18e-04	+9.59e-05	+8.21e-07	-8.52e-05
251	-7.75e-04	-3.85e-03	-8.43e-03	-3.61e-04	+5.64e-05	+9.93e-05
252	-3.18e-04	-4.53e-03	-3.75e-04	+1.59e-04	+2.57e-06	-7.41e-05
253	-2.99e-04	+7.52e-05	-5.35e-07	+6.07e-08	+2.53e-06	-1.30e-05
255	+6.35e-04	+5.20e-05	-4.09e-10	+8.01e-10	+4.22e-05	-2.03e-06
256	-4.26e-06	-1.79e-05	-3.48e-07	+3.79e-08	+7.91e-07	-1.56e-05
257	-4.53e-04	+2.56e-05	+3.45e-10	+2.25e-08	+1.50e-05	+3.62e-06
258	+4.88e-04	+5.42e-05	-7.36e-12	+7.17e-12	+3.98e-05	-7.00e-06
276	-1.32e-04	+7.50e-05	-2.03e-10	+3.27e-08	+3.53e-06	-1.29e-05
277	+2.47e-04	+7.44e-05	+2.90e-10	+5.64e-10	+5.95e-06	-1.12e-05
278	+5.42e-04	+7.37e-05	+5.19e-12	+5.01e-12	+8.37e-06	-7.47e-06
279	+6.97e-04	+7.29e-05	+4.76e-14	+2.48e-15	+1.08e-05	-2.41e-06
280	+6.86e-04	+7.19e-05	+6.73e-17	-7.02e-16	+1.32e-05	+3.00e-06
281	+4.41e-04	-1.45e-05	+1.84e-10	+3.57e-10	+1.94e-06	-4.99e-06
282	+5.16e-04	+7.09e-05	+1.07e-17	+9.58e-18	+1.56e-05	+7.63e-06
283	+4.39e-04	+3.49e-05	+2.71e-06	-1.07e-07	+1.88e-05	-1.01e-05
284	-7.87e-04	+3.78e-05	+9.77e-06	-1.27e-07	+5.61e-05	+5.72e-06
285	+2.27e-04	+6.97e-05	+1.70e-17	+2.27e-17	+1.80e-05	+1.05e-05
286	-1.16e-04	+6.84e-05	+1.71e-17	+2.28e-17	+2.04e-05	+1.10e-05
287	-4.35e-04	+6.70e-05	+1.71e-17	+2.28e-17	+2.29e-05	+9.04e-06
288	-6.60e-04	+6.55e-05	+1.71e-17	+2.28e-17	+2.53e-05	+5.08e-06
289	+0.00e+00	+0.00e+00	-5.70e-01	+1.49e-03	+3.53e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.17e-01	+1.88e-03	+7.53e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.86e-01	+2.07e-03	+1.97e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-4.45e-01	+1.73e-03	+2.96e-03	+0.00e+00
293	+1.76e-01	+8.53e-03	+5.22e-02	+6.51e-04	+4.78e-04	-3.62e-04
294	+1.13e-01	+9.03e-03	+8.48e-02	+1.54e-04	+5.06e-04	-1.02e-03
295	+5.55e-02	+8.52e-03	+7.54e-02	-3.72e-04	+5.60e-04	-1.16e-03
296	+1.52e-02	+1.12e-02	+4.26e-02	-4.08e-04	+5.73e-04	+1.03e-02
297	+4.80e-03	+1.24e-02	+3.05e-02	-2.85e-04	+5.45e-04	-1.52e-02
298	-7.59e-03	+1.12e-02	+1.22e-02	-1.17e-04	+2.87e-04	+1.41e-02
299	-7.41e-04	+6.38e-05	+1.71e-17	+2.28e-17	+2.77e-05	-3.20e-09
300	-6.60e-04	+6.21e-05	+1.73e-17	+2.26e-17	+3.01e-05	-5.06e-06
301	-4.36e-04	+6.03e-05	+2.61e-17	+4.03e-18	+3.25e-05	-8.95e-06
302	-1.21e-04	+5.84e-05	-6.30e-17	-9.97e-16	+3.49e-05	-1.08e-05
303	+2.13e-04	+5.63e-05	-6.81e-14	+4.48e-15	+3.74e-05	-1.01e-05
304	-2.48e-04	+2.34e-05	-2.00e-10	+3.91e-10	+1.41e-05	+8.57e-06
305	+6.41e-05	+2.11e-05	-3.60e-12	+3.51e-12	+1.33e-05	+1.03e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
306	+3.72e-04	+1.88e-05	-3.33e-14	+2.25e-15	+1.25e-05	+8.40e-06
307	+5.71e-04	+1.63e-05	-2.25e-17	-4.75e-16	+1.17e-05	+3.70e-06
308	+5.95e-04	+1.39e-05	+2.15e-17	+1.37e-17	+1.09e-05	-2.28e-06
309	+4.34e-04	+1.14e-05	+1.72e-17	+2.28e-17	+1.01e-05	-7.60e-06
310	+1.37e-04	+8.80e-06	+1.70e-17	+2.28e-17	+9.26e-06	-1.06e-05
311	-2.03e-04	+6.22e-06	+1.71e-17	+2.28e-17	+8.45e-06	-1.02e-05
312	-4.80e-04	+3.62e-06	+1.70e-17	+2.28e-17	+7.63e-06	-6.68e-06
313	-6.06e-04	+1.00e-06	+1.71e-17	+2.28e-17	+6.82e-06	-1.07e-06
314	-5.44e-04	-1.62e-06	+1.69e-17	+2.27e-17	+6.01e-06	+4.80e-06
315	-3.16e-04	-4.23e-06	+1.30e-17	+1.44e-17	+5.20e-06	+9.04e-06
316	+1.32e-06	-6.83e-06	+4.94e-17	-4.35e-16	+4.38e-06	+1.02e-05
317	+3.00e-04	-9.40e-06	+3.02e-14	+1.64e-15	+3.57e-06	+7.80e-06
318	+4.73e-04	-1.19e-05	+3.28e-12	+3.17e-12	+2.76e-06	+2.31e-06
319	+1.74e-04	-1.69e-05	-1.52e-10	+2.07e-08	+1.13e-06	-1.26e-05
321	+6.11e-04	+4.97e-05	+6.68e-10	+4.60e-08	+4.46e-05	+3.89e-06

**MODO NUMERO: 30 - FREQUENZA: 64.98098**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.62e-02	+3.82e-05	+1.60e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.17e-03	-6.25e-04	-4.24e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.84e-03	+1.70e-04	+1.55e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-9.77e-03	+1.04e-04	+7.49e-05	+0.00e+00
5	+1.16e-02	+1.11e-02	-2.45e-02	-1.67e-04	-2.27e-04	-5.39e-05
6	+1.05e-02	+5.23e-02	-5.33e-02	+5.09e-05	-2.44e-04	-8.45e-05
7	+3.34e-02	+1.12e-02	-9.24e-03	-1.64e-04	+9.29e-05	-1.28e-04
8	+3.46e-02	+5.41e-02	-1.70e-03	+6.28e-05	+1.27e-04	-2.12e-04
9	-8.20e-02	+6.21e-02	-2.31e-02	-1.01e-04	-2.67e-04	+5.53e-04
10	-8.27e-02	-4.17e-02	-6.73e-02	-3.12e-04	-2.52e-04	+5.50e-04
11	+2.71e-02	+6.30e-02	-2.57e-03	-1.32e-04	-6.79e-05	+5.81e-04
12	+2.76e-02	-4.21e-02	-1.27e-02	-3.08e-04	-4.49e-05	+5.78e-04
13	+0.00e+00	+0.00e+00	+3.07e-02	+1.35e-05	+1.65e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+8.98e-03	+7.64e-05	-8.65e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.70e-02	+1.97e-04	+2.71e-04	+0.00e+00
16	-1.60e-02	-3.88e-02	-2.37e-04	-5.71e-03	+1.19e-04	-3.58e-04
17	+3.37e-02	-3.78e-02	-6.86e-03	+1.10e-02	+1.55e-04	-4.32e-04
18	+3.21e-02	+2.15e-02	-3.74e-02	-1.20e-02	-1.21e-04	-4.73e-05
19	+2.25e-02	+1.98e-02	-7.89e-03	+4.36e-03	+1.65e-04	-1.69e-04
20	+4.92e-02	-3.32e-02	-2.37e-02	-1.13e-04	+4.80e-05	+4.17e-05
21	+4.84e-02	-3.72e-02	-1.47e-02	-2.13e-04	+9.65e-05	-3.68e-04
22	-2.99e-02	-3.35e-02	-1.79e-02	-1.26e-04	+1.98e-04	+1.11e-04
23	-3.00e-02	-3.95e-02	+2.52e-03	-7.86e-05	+2.26e-04	-3.53e-04
24	+1.43e-02	-7.59e-02	-1.51e-02	+1.66e-02	-7.44e-05	+4.58e-04
25	-2.68e-02	-7.51e-02	-6.30e-02	+1.18e-02	-2.78e-04	+4.19e-04
26	+1.32e-02	+5.32e-02	-4.98e-02	-2.57e-04	-2.17e-04	+1.68e-04
27	+3.79e-02	+5.46e-02	-1.18e-03	-1.92e-04	+1.03e-04	+9.53e-06
28	+4.15e-03	-4.22e-02	-2.42e-02	-3.04e-04	-6.98e-05	+6.14e-04
29	-6.08e-02	-4.19e-02	-5.61e-02	-2.79e-04	-2.12e-04	+5.80e-04
30	+0.00e+00	+0.00e+00	-1.48e-02	-6.52e-05	-6.32e-05	+0.00e+00
31	-4.00e-02	+8.98e-03	+3.41e-02	-2.33e-04	-2.88e-04	+1.71e-04
32	-3.11e-02	-2.79e-02	-1.93e-03	+2.27e-04	-1.19e-04	+3.47e-04
33	+3.62e-02	+1.41e-02	+2.36e-02	-1.12e-04	+6.91e-05	-4.41e-04
34	+3.96e-02	-4.29e-02	-1.61e-03	+4.90e-05	+1.50e-04	-5.13e-04
35	-4.51e-02	-3.48e-02	-3.96e-03	+3.04e-05	+2.42e-04	-5.98e-04
36	+0.00e+00	+0.00e+00	-1.17e-02	+9.04e-05	+3.33e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.55e-02	-4.09e-05	-8.57e-05	+0.00e+00
38	-1.47e-02	+5.58e-03	+6.58e-03	+2.14e-04	-2.02e-02	+1.41e-04
39	+1.96e-02	-3.93e-03	+3.20e-02	+3.46e-05	-4.44e-03	-9.01e-04
40	-2.07e-02	-1.40e-02	+5.05e-04	+2.07e-04	-1.46e-04	+3.68e-04
41	-4.51e-02	-7.32e-02	-6.28e-02	+1.12e-04	-3.12e-04	+6.13e-04
42	-3.16e-02	-6.16e-03	+4.84e-03	+2.27e-04	-2.16e-04	+3.18e-04
43	+3.17e-02	+6.98e-03	+2.45e-02	-1.13e-04	+9.15e-05	-3.80e-04
44	-5.06e-02	-2.57e-02	-8.09e-03	+3.27e-05	+9.16e-05	-1.17e-03
45	+3.25e-02	-3.69e-02	+3.18e-03	+1.24e-04	+6.26e-05	-4.41e-04
46	+3.43e-02	-7.44e-02	-1.37e-02	+9.83e-05	-2.72e-05	+6.30e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
47	+1.61e-02	+1.93e-02	+7.38e-03	-3.84e-04	+1.89e-04	-1.52e-04
48	+3.43e-02	+2.20e-02	-4.56e-02	-2.97e-04	-1.66e-04	-7.68e-05
49	+3.50e-02	+4.38e-02	-3.28e-03	-1.54e-04	-5.14e-05	+5.39e-04
50	-4.53e-02	+4.36e-02	-2.34e-02	-1.60e-04	-2.84e-04	+5.16e-04
51	+3.54e-02	-6.89e-03	-2.52e-02	-1.31e-04	-1.71e-04	-1.03e-04
52	+1.62e-02	-6.91e-03	-1.38e-02	-1.35e-04	+1.92e-04	-1.76e-04
53	+4.28e-02	-3.69e-02	-2.05e-02	+1.43e-05	+9.89e-05	+1.35e-04
54	-4.25e-02	-3.72e-02	-1.72e-02	-1.83e-05	+1.39e-04	+3.99e-04
55	-2.82e-02	-3.76e-02	-2.59e-03	+1.76e-05	+9.82e-05	-4.10e-04
56	+0.00e+00	+0.00e+00	-1.32e-02	+1.22e-04	+1.26e-04	+0.00e+00
57	+2.04e-02	-4.23e-02	-2.84e-03	+5.23e-06	+1.55e-04	-4.67e-04
58	+0.00e+00	+0.00e+00	+1.65e-03	+1.65e-04	+1.75e-04	+0.00e+00
59	+1.73e-02	-3.56e-02	-2.50e-04	+3.13e-04	-2.00e-05	-3.81e-04
60	-2.16e-02	-2.93e-02	-6.03e-03	-7.36e-05	-1.72e-04	-4.86e-04
61	+3.52e-02	-3.50e-02	-1.73e-02	+3.57e-05	+1.64e-04	+1.45e-04
62	-4.55e-02	-3.57e-02	-1.55e-02	-3.63e-06	+1.18e-05	+5.95e-04
63	+3.95e-03	+1.05e-02	-1.76e-02	-2.20e-04	-9.24e-05	+1.69e-04
64	+0.00e+00	+0.00e+00	+2.85e-02	+4.81e-05	+2.93e-04	+0.00e+00
65	-6.05e-02	+1.05e-02	-3.88e-02	-1.62e-04	-2.02e-04	+9.39e-04
66	+0.00e+00	+0.00e+00	+2.94e-02	+7.59e-06	+2.72e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.05e-02	-1.42e-04	+3.44e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.99e-02	+1.35e-05	+1.89e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.81e-02	+1.05e-04	+1.42e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.12e-02	-1.55e-04	-9.84e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.29e-02	+8.63e-05	+2.26e-05	+0.00e+00
72	-5.23e-02	-3.46e-02	-1.57e-02	-5.46e-05	+5.34e-05	-2.52e-04
73	-4.41e-02	-3.64e-02	-1.73e-02	-3.40e-04	+2.22e-04	-3.25e-04
74	+2.73e-02	-3.44e-02	-1.70e-02	+2.83e-04	+1.61e-04	-5.40e-04
75	+3.52e-02	-3.63e-02	-1.93e-02	-5.05e-04	+1.09e-04	-5.22e-04
76	+3.18e-02	-1.75e-02	+1.48e-02	-7.33e-06	+1.15e-03	-2.42e-04
77	-5.09e-02	+1.88e-03	+3.18e-02	+3.58e-03	-5.38e-05	-3.56e-04
78	-3.54e-02	+3.69e-03	+3.12e-02	-2.00e-03	-2.53e-05	-4.48e-04
79	+1.59e-02	+6.61e-03	+2.72e-02	+2.53e-03	+4.76e-05	-4.56e-04
80	-4.86e-02	+6.85e-03	+3.19e-02	-1.87e-05	+7.38e-05	-4.06e-04
81	-3.19e-02	+1.01e-02	+3.12e-02	-3.33e-05	+1.12e-04	-4.50e-04
82	+1.93e-02	+1.39e-02	+2.68e-02	-5.69e-05	+8.99e-05	-4.67e-04
83	+3.74e-02	-1.61e-02	+1.48e-02	-5.76e-07	+2.24e-04	-3.22e-04
84	+3.41e-02	+1.09e-02	-1.27e-02	-2.91e-04	+1.75e-05	+7.46e-05
85	+1.68e-02	+4.38e-02	-8.17e-03	-8.89e-05	-1.13e-04	+4.32e-04
86	+1.46e-02	+1.09e-02	-2.16e-02	-2.98e-04	-1.73e-04	+1.63e-04
87	-2.83e-02	+4.37e-02	-1.98e-02	-5.33e-06	-2.39e-04	+4.16e-04
88	-2.46e-02	-3.31e-02	-1.83e-02	-1.90e-04	+2.54e-04	-3.85e-04
89	+4.18e-02	-3.29e-02	-2.15e-02	+6.15e-04	+6.07e-05	-4.30e-04
90	+2.27e-02	-7.02e-03	-1.59e-02	-2.42e-05	+1.65e-04	-1.52e-04
91	+3.29e-02	-6.95e-03	-2.26e-02	-2.23e-04	-1.27e-04	-5.42e-05
92	+3.84e-03	+6.28e-02	-7.66e-03	-1.33e-04	-1.04e-04	+6.02e-04
93	-6.05e-02	+6.21e-02	-1.96e-02	-8.63e-05	-2.30e-04	+5.70e-04
94	-2.51e-02	-8.54e-03	-1.61e-02	+3.73e-04	-5.03e-04	-7.33e-04
95	-4.08e-03	-9.91e-03	-1.15e-02	+1.52e-03	-1.50e-04	-3.46e-04
96	-2.38e-02	-1.19e-02	-8.32e-03	+4.77e-04	-3.86e-04	+2.08e-04
97	-2.44e-02	-4.02e-02	-1.04e-02	+8.65e-04	-1.13e-03	+1.14e-04
98	+0.00e+00	+0.00e+00	-1.08e-02	-2.12e-04	-9.01e-05	+0.00e+00
99	-2.66e-02	-1.25e-02	-1.06e-02	-1.97e-03	-4.30e-04	-9.86e-05
100	+1.24e-02	-1.33e-02	+7.57e-03	+2.15e-04	+1.67e-04	-1.14e-04
101	+1.22e-02	-2.87e-02	-3.94e-03	+4.32e-04	+3.67e-04	+1.64e-05
102	+0.00e+00	+0.00e+00	-3.24e-03	+2.14e-04	+8.48e-05	+0.00e+00
103	+2.65e-02	+4.00e-02	+4.77e-03	-3.58e-04	+1.61e-04	-1.37e-04
104	+2.66e-02	+2.37e-02	-5.74e-03	-2.30e-04	-4.95e-04	-2.48e-04
105	+3.43e-02	+3.19e-02	-6.41e-03	-1.40e-05	-1.58e-03	-2.73e-04
106	+4.88e-02	-2.00e-02	-2.63e-02	-3.12e-04	-4.16e-05	-2.13e-04
107	+4.96e-02	-3.21e-02	-2.49e-02	-3.17e-04	-7.98e-04	+1.79e-05
108	+4.90e-02	-5.50e-02	-1.95e-02	-2.87e-04	+1.57e-03	+1.11e-04
109	-6.77e-03	-2.62e-02	-1.82e-02	-2.61e-04	+2.42e-04	-3.55e-04
110	-1.49e-02	-2.64e-02	-1.73e-02	-1.22e-04	+2.23e-04	-4.90e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
111	+3.23e-02	+2.20e-02	-1.07e-02	+1.72e-04	-7.26e-05	+2.05e-04
112	+3.77e-02	+2.23e-02	-6.54e-03	-1.46e-04	+2.22e-05	+7.26e-05
113	-7.26e-03	+2.15e-02	-5.22e-02	+7.24e-04	-2.37e-04	+6.25e-05
114	-6.66e-03	+2.21e-02	-3.99e-02	+2.72e-04	-1.42e-03	-4.50e-05
115	+1.07e-02	+3.19e-02	-3.78e-02	-2.58e-05	+7.24e-04	-3.03e-04
116	+3.14e-02	-6.21e-02	-1.24e-02	-2.87e-04	-5.46e-05	+5.84e-04
117	+3.12e-02	-4.78e-03	-8.61e-03	-2.02e-04	-4.56e-04	+6.98e-04
118	+2.74e-02	+1.04e-02	-8.47e-03	-2.38e-04	-5.67e-05	+6.28e-04
119	+4.06e-02	-2.06e-02	-1.60e-02	-5.64e-03	+2.20e-05	-2.05e-04
120	-6.47e-03	-2.90e-02	-2.47e-03	+3.18e-03	+1.48e-04	-2.13e-04
121	-1.49e-02	-2.89e-02	+6.88e-03	-2.49e-04	+2.09e-04	-1.95e-04
122	+9.51e-03	-6.02e-02	-2.31e-02	-2.92e-04	-7.35e-05	+5.37e-04
123	-4.54e-02	-5.99e-02	-5.64e-02	-2.91e-04	-2.66e-04	+4.91e-04
124	-6.46e-02	-6.13e-02	-6.71e-02	-2.25e-04	-2.84e-04	+5.43e-04
125	+3.10e-02	+3.82e-02	-7.20e-03	+2.98e-03	+1.42e-04	-5.66e-05
126	+2.44e-02	+3.69e-02	-4.11e-02	-2.70e-04	-1.64e-04	+7.56e-05
127	+2.38e-03	-5.70e-03	+1.32e-02	+7.17e-03	-2.01e-03	+1.21e-03
128	-6.04e-02	+5.98e-03	+1.47e-02	-1.74e-04	-2.46e-04	+2.14e-04
129	-5.67e-02	-1.21e-02	+1.54e-02	-3.17e-03	-1.45e-04	+3.87e-04
130	-6.21e-02	-2.38e-02	+1.52e-02	+1.89e-04	-5.68e-05	+3.61e-04
131	-6.18e-03	+8.03e-03	+1.32e-02	-1.33e-04	-1.97e-03	+1.17e-04
132	-6.55e-03	-1.44e-03	+7.92e-03	+2.38e-06	-1.12e-04	+1.02e-04
133	-1.07e-02	-3.82e-02	-8.19e-02	-2.69e-02	-1.36e-04	+3.75e-04
134	-2.51e-02	-3.90e-02	-5.55e-02	+7.49e-04	-2.39e-04	+4.23e-04
135	+0.00e+00	+0.00e+00	+1.47e-02	+6.38e-05	+1.00e-05	+0.00e+00
136	-1.48e-02	-1.23e-03	+1.49e-02	+2.12e-04	-3.41e-04	+6.57e-05
137	+5.24e-01	-9.54e-03	+2.05e-02	-3.64e-03	-3.86e-03	+5.29e-03
138	+1.90e-01	-9.81e-03	+1.35e-02	-1.85e-03	-1.70e-03	+4.07e-03
139	+1.25e-02	-8.95e-03	+1.75e-02	+1.10e-04	+4.35e-05	-6.14e-05
140	+1.25e-02	-4.13e-04	+2.94e-02	+8.80e-06	+1.32e-04	-1.01e-04
141	+2.27e-02	-4.09e-02	+1.12e-02	-3.01e-02	-1.68e-04	+3.58e-04
142	+3.70e-02	-4.20e-02	-1.59e-02	+7.25e-04	-4.34e-05	+4.25e-04
143	+2.33e-02	+3.85e-02	-5.14e-02	-3.22e-04	-1.99e-04	-1.98e-05
144	+3.73e-02	-2.18e-03	-7.91e-03	+2.73e-04	+1.44e-03	+4.48e-04
145	+3.44e-02	-1.28e-02	-8.62e-03	-6.42e-06	-4.55e-04	+7.09e-04
146	-6.38e-02	-3.71e-03	-4.37e-02	-2.06e-04	+8.20e-04	+7.05e-04
147	-4.47e-02	-1.17e-02	-4.26e-02	-6.46e-06	+4.69e-04	+7.02e-04
148	+1.01e-02	+5.35e-02	-7.73e-03	+1.62e-04	-9.21e-05	+5.23e-04
149	+3.14e-02	+5.36e-02	-2.80e-03	-1.42e-04	-5.57e-05	+5.89e-04
150	+3.05e-02	+1.80e-03	-1.44e-02	-3.10e-05	+1.03e-04	-3.88e-05
151	+2.63e-02	+2.02e-03	-1.16e-02	-1.42e-04	+1.52e-04	-1.80e-04
152	+2.39e-02	+2.38e-02	-3.59e-02	-2.17e-04	+7.71e-04	-2.84e-04
153	+3.50e-02	+9.29e-03	-3.38e-02	-2.62e-04	+2.72e-04	-2.04e-04
154	+9.94e-04	-7.48e-03	+8.52e-03	-3.57e-04	+2.30e-04	-1.39e-04
155	+1.03e-03	-1.48e-02	-5.36e-03	-3.10e-04	-5.82e-04	-1.40e-05
156	+1.62e-02	+7.60e-03	-5.08e-03	-2.96e-04	+1.63e-04	-1.46e-04
157	+4.21e-02	-7.30e-02	-1.38e-02	-1.21e-04	-2.44e-03	+1.26e-04
158	-3.03e-02	-6.05e-02	-8.40e-03	-3.18e-04	-9.54e-04	+9.73e-05
159	-4.31e-02	-8.71e-02	-1.04e-02	-3.33e-04	+1.95e-03	+7.31e-05
160	+2.35e-02	-2.61e-02	+6.19e-03	+1.79e-04	+1.33e-04	-2.80e-04
161	+1.51e-02	-2.48e-02	+1.18e-03	-1.99e-03	+4.98e-05	-1.88e-04
162	-1.20e-02	-1.99e-02	-9.34e-03	+1.56e-03	-1.08e-04	-5.69e-04
163	+3.43e-02	-7.27e-02	-9.63e-03	+1.41e-04	-9.57e-06	+9.23e-05
164	-4.67e-02	-9.95e-02	-1.13e-02	-8.75e-05	-2.23e-04	+5.39e-05
165	-2.70e-03	-6.66e-04	+2.99e-02	-5.96e-04	-2.53e-04	-9.70e-05
166	-6.87e-03	-8.27e-04	+2.96e-02	+6.97e-04	-3.46e-04	-9.14e-05
167	+8.86e-03	-4.30e-04	+2.94e-02	+2.52e-04	+6.88e-05	-8.14e-05
168	+7.85e-03	-1.44e-02	-1.30e-02	+1.76e-03	+1.03e-04	-2.44e-04
169	+1.23e-02	-1.47e-02	-1.10e-02	+2.47e-04	+1.68e-04	+2.19e-05
170	+1.64e-03	+2.20e-02	-2.09e-02	-4.10e-05	-1.80e-04	+2.64e-04
171	-6.02e-03	+2.21e-02	-2.41e-02	-1.50e-04	-2.53e-04	+1.14e-04
172	+2.44e-02	+1.83e-03	-2.21e-02	-1.22e-04	-1.62e-04	+6.19e-05
173	+2.44e-02	+1.97e-03	-2.49e-02	-1.43e-04	-2.08e-04	-9.48e-05
174	-4.48e-02	+5.34e-02	-1.96e-02	-4.71e-04	-2.47e-04	+4.93e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
175	-6.40e-02	+5.35e-02	-2.32e-02	-1.45e-04	-2.77e-04	+5.49e-04
176	+4.28e-02	-2.60e-02	-2.26e-02	-1.84e-04	-1.42e-05	-3.22e-04
177	+4.98e-02	-2.61e-02	-2.50e-02	-1.10e-04	-3.36e-05	-5.25e-05
178	-4.62e-02	-1.76e-02	-1.27e-02	+1.37e-04	-1.87e-04	-1.44e-03
179	-4.00e-02	-2.79e-02	-1.25e-02	+1.92e-04	-1.60e-04	+6.03e-04
180	-4.10e-02	-9.00e-02	-1.11e-02	+4.09e-04	-1.34e-04	+7.32e-05
181	-4.87e-02	-2.65e-02	-1.30e-02	-1.68e-03	-1.83e-04	-1.63e-04
182	+2.37e-02	-5.69e-02	-5.97e-03	+3.15e-04	-2.97e-04	+3.71e-05
183	+2.41e-02	-2.73e-02	-1.35e-02	+1.50e-04	+1.62e-04	+9.87e-05
184	+4.40e-02	+1.88e-03	-3.70e-02	-3.11e-04	-1.02e-04	-1.44e-04
185	+4.48e-02	-1.04e-02	-2.98e-02	-2.83e-04	+4.73e-04	-9.99e-05
186	+4.52e-02	-1.71e-02	-2.54e-02	-1.21e-04	-1.00e-04	-9.94e-05
187	+9.27e-03	-1.73e-02	-1.73e-02	+3.59e-05	+2.11e-04	-2.71e-04
188	+1.09e-03	-1.73e-02	-1.58e-02	-1.28e-04	+2.19e-04	-1.37e-04
189	+2.52e-02	+3.29e-02	-9.16e-03	+1.05e-05	-1.19e-04	+3.22e-04
190	+3.77e-02	+3.30e-02	-4.49e-03	-1.47e-04	-2.86e-05	+3.50e-04
191	-2.48e-02	-7.32e-04	-4.15e-02	+2.79e-04	-1.16e-03	+4.18e-04
192	-2.51e-02	+3.28e-02	-2.37e-02	-1.52e-04	-2.71e-04	+3.57e-04
193	+3.90e-02	+1.23e-03	-2.54e-02	+1.03e-02	-5.88e-05	-1.22e-04
194	+7.22e-03	-7.46e-03	-5.25e-03	+7.80e-04	+2.06e-04	-1.65e-04
195	-1.33e-01	-9.92e-03	+2.93e-04	-1.31e-03	+4.98e-04	+1.34e-03
196	-1.62e-01	-1.68e-02	-7.66e-03	-1.70e-03	+1.20e-03	-7.99e-04
197	-7.84e-02	-2.02e-02	-7.68e-03	-6.05e-05	+1.22e-03	-5.63e-04
198	-8.19e-02	-4.81e-03	+1.61e-04	-8.74e-05	+8.92e-04	+4.42e-04
199	-7.65e-02	-8.23e-03	+2.54e-02	+9.45e-04	-1.11e-04	+9.80e-05
200	-7.31e-02	-3.03e-03	+3.06e-02	-5.98e-04	-8.92e-05	-1.66e-04
201	-7.37e-02	-2.54e-03	+3.11e-02	+1.19e-05	-3.89e-05	-1.98e-04
202	-7.87e-02	-1.40e-02	+2.58e-02	+1.32e-02	-6.32e-05	+7.38e-05
203	-1.25e-02	+1.45e-02	+1.02e-02	-1.17e-05	+4.14e-03	+2.30e-04
204	-1.22e-02	-4.96e-03	+5.08e-03	+5.95e-05	-9.56e-05	+3.23e-04
205	-2.66e-03	+2.04e-02	-7.77e-02	-2.23e-02	-1.44e-04	+1.25e-04
206	+0.00e+00	+0.00e+00	+2.05e-02	+7.02e-05	+1.81e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.53e-02	+5.97e-05	+2.96e-04	+0.00e+00
208	-1.41e-02	-1.10e-03	+2.70e-02	-1.59e-04	-5.01e-04	-7.17e-05
209	-1.77e-02	-1.20e-03	+2.19e-02	-6.45e-05	-5.09e-04	-1.99e-05
210	-4.02e-02	-4.52e-03	+1.50e-02	+8.56e-04	-3.06e-04	+3.08e-04
211	-5.29e-02	-2.20e-03	+2.90e-02	-1.08e-03	-4.68e-04	-1.36e-04
212	-5.59e-02	-3.68e-03	+2.37e-02	+2.35e-04	-4.58e-04	+7.86e-05
213	+4.49e-01	-6.59e-03	+1.57e-02	+7.78e-05	+5.47e-03	+4.75e-03
214	+1.59e-01	-6.32e-03	+1.44e-02	+5.86e-05	+2.44e-03	+2.93e-03
215	-1.10e-01	-1.00e-02	+2.05e-03	-2.35e-04	-7.79e-04	+2.78e-03
216	-1.91e-01	-1.24e-02	-7.24e-03	+7.43e-04	-4.55e-04	-7.95e-04
217	-5.07e-02	-5.81e-03	+4.49e-03	-2.04e-04	-7.92e-04	+1.76e-03
218	-1.06e-01	-6.48e-03	-6.72e-03	+1.17e-03	-1.71e-03	-4.52e-04
219	+2.33e-02	-1.57e-02	+1.62e-02	+5.69e-05	+4.92e-04	-1.38e-04
220	+2.31e-02	+1.45e-03	+2.69e-02	-4.23e-05	+1.21e-04	-2.64e-04
221	+3.62e-02	+1.87e-02	+1.56e-02	-1.93e-02	-1.35e-04	+3.75e-05
222	+3.82e-02	+1.89e-02	-1.17e-02	+7.60e-04	-1.94e-05	+2.18e-05
223	+3.83e-02	+2.09e-02	-7.08e-03	+2.85e-04	+1.58e-03	-3.72e-06
224	-8.24e-02	+1.03e-02	-4.47e-02	-1.79e-04	-2.42e-04	+6.45e-04
225	-1.50e-02	-3.73e-02	-6.56e-03	-3.21e-04	-1.88e-04	+8.23e-05
226	+9.42e-03	-1.27e-02	+1.59e-03	-2.14e-03	+1.24e-04	-4.41e-05
227	-2.43e-02	+1.85e-04	+3.07e-02	-1.96e-03	-2.66e-04	-3.33e-04
228	-3.58e-02	-5.20e-04	+3.08e-02	+1.21e-03	-3.54e-04	-2.72e-04
229	+1.24e-02	+1.33e-03	+2.84e-02	+1.64e-03	+4.13e-05	-3.11e-04
230	+1.68e-02	-2.65e-02	-1.44e-02	+1.52e-03	+1.30e-04	-4.64e-04
231	-1.22e-02	+3.28e-02	-2.03e-02	-2.10e-04	-2.02e-04	+3.43e-04
232	+3.99e-02	-1.71e-02	-2.29e-02	-1.06e-04	-6.89e-05	-1.96e-04
233	+0.00e+00	+0.00e+00	+1.73e-02	-2.98e-05	-2.40e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+7.53e-03	-1.30e-04	-5.80e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-6.86e-03	-1.69e-04	-3.94e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.52e-02	+4.19e-05	-2.10e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.26e-03	-9.75e-05	+2.27e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.38e-03	+2.01e-08	+3.48e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
239	+0.00e+00	+0.00e+00	+1.16e-03	+1.04e-04	+3.73e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+4.23e-02	-8.59e-04	-7.57e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.56e-02	+8.45e-05	+1.43e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.12e-01	-6.65e-04	-1.71e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.07e-02	+1.33e-04	+1.25e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.56e-01	-3.04e-04	-2.47e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+7.40e-03	+1.07e-04	+2.97e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.79e-01	-1.89e-04	-2.96e-03	+0.00e+00
247	-2.26e-03	+5.70e-02	+5.29e-03	+5.75e-04	-3.55e-05	+3.00e-04
248	+5.50e-03	+1.02e-01	+7.47e-05	-3.83e-05	-4.28e-07	+5.48e-04
251	+1.52e-03	-6.37e-02	+2.91e-02	+1.08e-03	-1.94e-04	-7.99e-04
252	+6.62e-04	-7.75e-02	-6.56e-04	+8.83e-05	+4.47e-06	-6.61e-04
253	+5.99e-04	+9.26e-05	-5.51e-07	+4.71e-08	+4.10e-06	-1.55e-05
255	-6.97e-04	+1.61e-04	+1.30e-09	-2.55e-09	-1.42e-04	+2.33e-05
256	+4.34e-03	-6.81e-05	+1.55e-07	-1.60e-08	-5.67e-07	+4.43e-04
257	+1.45e-02	-1.22e-04	-8.90e-10	-5.76e-08	-2.78e-05	-2.15e-04
258	+1.31e-04	+1.59e-04	+2.35e-11	-2.28e-11	-1.33e-04	+2.78e-05
276	+7.16e-04	+9.52e-05	-4.10e-10	+2.77e-08	+3.78e-07	-5.79e-06
277	+5.56e-04	+1.01e-04	+2.46e-10	+4.82e-10	-8.55e-06	+1.24e-05
278	-3.77e-05	+1.07e-04	+4.43e-12	+4.31e-12	-1.75e-05	+2.26e-05
279	-8.07e-04	+1.12e-04	+4.10e-14	+2.68e-15	-2.64e-05	+2.41e-05
280	-1.49e-03	+1.17e-04	+3.23e-17	-6.35e-16	-3.53e-05	+1.80e-05
281	-1.32e-02	-7.69e-05	-7.88e-11	-1.54e-10	-2.78e-06	+3.03e-04
282	-1.89e-03	+1.23e-04	-2.16e-17	-3.28e-17	-4.42e-05	+6.28e-06
283	-2.05e-03	-1.12e-04	-6.27e-06	+2.90e-07	-3.52e-05	+2.80e-04
284	+1.60e-03	+1.66e-04	-3.47e-05	+3.25e-07	-1.94e-04	-4.91e-05
285	-1.87e-03	+1.27e-04	-1.62e-17	-2.16e-17	-5.32e-05	-7.67e-06
286	-1.43e-03	+1.32e-04	-1.61e-17	-2.15e-17	-6.21e-05	-2.02e-05
287	-6.56e-04	+1.36e-04	-1.61e-17	-2.15e-17	-7.10e-05	-2.82e-05
288	+2.68e-04	+1.40e-04	-1.61e-17	-2.15e-17	-7.99e-05	-2.95e-05
289	+0.00e+00	+0.00e+00	+4.75e-01	-8.51e-04	-3.50e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.23e-01	-1.93e-03	-9.55e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.83e-01	-1.77e-03	-2.11e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.03e-01	-1.12e-03	-3.02e-03	+0.00e+00
293	-6.26e-02	-7.98e-03	+1.68e-02	+1.55e-04	+2.27e-05	-6.18e-03
294	-7.96e-02	-1.04e-02	+2.99e-02	+1.53e-04	+1.27e-04	+3.33e-03
295	-7.53e-02	-1.17e-02	+3.22e-02	-9.69e-05	+1.95e-04	-4.92e-03
296	-4.83e-02	-1.33e-02	+2.11e-02	-1.44e-04	+2.64e-04	+9.48e-03
297	-3.09e-02	-1.48e-02	+1.72e-02	-8.69e-05	+2.71e-04	-6.06e-03
298	+1.96e-02	-1.61e-02	+1.45e-02	+1.45e-05	+2.48e-04	+5.27e-03
299	+1.12e-03	+1.44e-04	-1.61e-17	-2.15e-17	-8.89e-05	-2.39e-05
300	+1.71e-03	+1.48e-04	-1.67e-17	-2.09e-17	-9.78e-05	-1.27e-05
301	+1.89e-03	+1.51e-04	-4.49e-17	+3.84e-17	-1.07e-04	+1.50e-06
302	+1.62e-03	+1.54e-04	+2.39e-16	+3.23e-15	-1.16e-04	+1.51e-05
303	+9.78e-04	+1.56e-04	+2.17e-13	-1.41e-14	-1.25e-04	+2.47e-05
304	+5.00e-03	-1.22e-04	+5.11e-10	-1.00e-09	-2.62e-05	-3.53e-04
305	-6.83e-03	-1.22e-04	+9.21e-12	-8.98e-12	-2.46e-05	-3.58e-04
306	-1.66e-02	-1.22e-04	+8.53e-14	-5.74e-15	-2.31e-05	-2.33e-04
307	-2.09e-02	-1.21e-04	+8.54e-17	+1.25e-15	-2.15e-05	-2.31e-05
308	-1.80e-02	-1.20e-04	-2.74e-17	+1.99e-18	-1.99e-05	+1.96e-04
309	-9.02e-03	-1.18e-04	-1.63e-17	-2.13e-17	-1.84e-05	+3.49e-04
310	+3.07e-03	-1.16e-04	-1.61e-17	-2.15e-17	-1.68e-05	+3.83e-04
311	+1.41e-02	-1.13e-04	-1.61e-17	-2.15e-17	-1.53e-05	+2.84e-04
312	+2.02e-02	-1.10e-04	-1.61e-17	-2.15e-17	-1.37e-05	+8.84e-05
313	+1.94e-02	-1.06e-04	-1.61e-17	-2.15e-17	-1.21e-05	-1.38e-04
314	+1.19e-02	-1.03e-04	-1.60e-17	-2.15e-17	-1.06e-05	-3.16e-04
315	+3.72e-04	-9.81e-05	-1.44e-17	-1.79e-17	-9.02e-06	-3.84e-04
316	-1.12e-02	-9.33e-05	-3.03e-17	+1.75e-16	-7.46e-06	-3.18e-04
317	-1.88e-02	-8.82e-05	-1.30e-14	-7.53e-16	-5.90e-06	-1.39e-04
318	-1.96e-02	-8.27e-05	-1.41e-12	-1.37e-12	-4.34e-06	+9.29e-05
319	-1.38e-03	-7.08e-05	+8.00e-11	-8.87e-09	-1.22e-06	+4.26e-04
321	-1.28e-03	+1.62e-04	-2.10e-09	-1.47e-07	-1.51e-04	+1.19e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.82e-05	+8.81e-08	-1.10e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.67e-04	-8.64e-06	+3.06e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.38e-04	+1.73e-06	+5.56e-09	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.80e-04	+5.16e-06	-1.07e-06	+0.00e+00
5	+1.81e-05	+2.87e-04	-8.90e-05	-3.00e-06	-4.77e-06	-6.05e-06
6	+9.47e-05	+5.03e-03	-7.18e-04	+8.98e-06	-6.91e-06	-3.04e-05
7	+2.34e-03	+3.02e-04	+5.32e-05	-2.76e-06	-1.98e-06	-1.14e-05
8	+2.35e-03	+4.91e-03	-4.37e-04	+1.21e-05	+7.50e-07	-2.84e-05
9	-2.66e-03	+4.50e-04	+3.10e-04	+6.38e-07	-7.91e-06	+1.29e-05
10	-2.66e-03	-1.87e-03	-1.02e-03	+5.80e-07	-7.60e-06	+1.21e-05
11	-1.44e-04	+4.97e-04	+2.78e-04	-5.91e-07	-8.74e-06	+1.44e-05
12	-1.57e-04	-1.90e-03	-1.20e-03	+1.07e-06	-8.49e-06	+1.34e-05
13	+0.00e+00	+0.00e+00	-7.48e-06	+9.33e-07	-7.69e-07	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.05e-04	+1.65e-06	-7.97e-06	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.60e-04	+4.16e-06	+1.30e-05	+0.00e+00
16	+6.68e-04	-1.09e-04	+1.64e-04	-1.54e-04	+1.44e-05	+1.97e-06
17	+2.52e-04	-9.50e-05	+1.23e-04	-2.35e-04	+2.26e-06	-4.09e-06
18	+3.17e-04	+4.77e-03	-4.25e-04	-6.45e-04	+2.03e-06	+5.53e-06
19	+2.45e-03	+4.76e-03	-2.63e-04	-1.39e-04	-3.40e-07	+1.64e-06
20	+5.10e-04	-1.00e-03	-4.67e-04	-4.01e-06	+1.92e-06	+3.79e-06
21	+5.02e-04	-5.04e-05	-2.76e-04	-1.47e-05	+3.39e-06	-8.25e-06
22	+6.46e-04	-9.99e-04	-2.96e-04	-4.61e-06	+8.17e-06	+1.06e-06
23	+5.86e-04	-6.43e-05	+6.31e-04	-1.54e-05	+1.43e-05	-4.83e-06
24	+5.46e-04	-1.54e-03	-8.05e-04	+6.12e-04	-1.18e-05	+1.34e-05
25	-1.16e-03	-1.51e-03	-1.32e-03	+4.44e-04	-6.17e-06	+1.07e-05
26	-2.41e-04	+5.08e-03	-8.71e-04	-1.56e-06	-1.13e-05	+6.36e-06
27	+2.79e-03	+5.02e-03	-5.25e-05	+2.32e-06	+5.01e-06	+2.45e-06
28	-6.98e-04	-1.90e-03	-1.16e-03	+9.89e-07	-8.13e-06	+1.45e-05
29	-2.19e-03	-1.88e-03	-1.04e-03	+1.07e-06	-7.24e-06	+1.25e-05
30	+0.00e+00	+0.00e+00	-2.18e-04	+1.08e-06	+6.67e-07	+0.00e+00
31	-1.84e-03	-1.88e-04	+6.18e-04	-2.71e-06	-1.04e-05	-1.07e-06
32	-1.60e-03	-3.20e-04	-7.62e-04	+3.20e-06	-4.98e-06	+3.06e-06
33	+1.43e-04	-5.54e-05	-1.30e-05	+1.13e-06	-3.10e-08	-2.44e-06
34	+2.37e-04	-5.02e-04	-4.38e-05	-1.66e-06	+2.07e-06	-9.53e-06
35	-3.19e-04	-5.85e-04	+3.85e-04	-1.91e-06	+1.74e-06	-1.13e-05
36	+0.00e+00	+0.00e+00	+5.24e-05	+4.28e-06	-9.87e-07	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.32e-05	+1.45e-06	-8.27e-06	+0.00e+00
38	-1.06e-03	+1.06e-04	-3.40e-04	+5.18e-06	-4.72e-04	+3.80e-07
39	-2.16e-04	-3.24e-04	+5.88e-04	+3.07e-06	-1.09e-04	-2.30e-05
40	-1.22e-03	-1.20e-04	-7.03e-04	+2.90e-06	-5.37e-06	+5.30e-06
41	-1.51e-03	-1.44e-03	-8.82e-04	+1.63e-05	-9.40e-06	+1.11e-05
42	-1.63e-03	-1.93e-04	-3.66e-04	+6.22e-06	-9.93e-06	+2.55e-06
43	+1.23e-04	-1.58e-05	-9.42e-06	+1.76e-07	+1.03e-06	-3.36e-06
44	-3.70e-04	-4.82e-04	+2.57e-04	-1.49e-06	+2.81e-06	-2.81e-05
45	+1.47e-04	-5.47e-04	+1.99e-05	-3.55e-07	+3.12e-07	-8.66e-06
46	+1.00e-03	-1.49e-03	-1.19e-03	+1.47e-05	-8.27e-06	+1.28e-05
47	+2.19e-03	+4.73e-03	+1.91e-04	-1.21e-05	+3.11e-06	-1.45e-05
48	+4.56e-04	+4.76e-03	-6.71e-04	-1.06e-05	-1.76e-06	-1.30e-05
49	+1.04e-03	+4.68e-04	+2.54e-04	-5.96e-07	-8.92e-06	+1.26e-05
50	-1.54e-03	+4.52e-04	+2.53e-04	-9.47e-07	-8.59e-06	+1.20e-05
51	+4.75e-04	-5.28e-05	-3.31e-04	-2.95e-06	-3.01e-06	-8.68e-06
52	+2.20e-03	-4.31e-05	-1.02e-04	-3.08e-06	+4.19e-06	-1.53e-05
53	+3.31e-04	-1.22e-03	-3.44e-04	-7.46e-07	+2.49e-06	+5.58e-06
54	+6.70e-05	-1.23e-03	-3.10e-04	-1.76e-06	+6.70e-06	+1.01e-05
55	-2.16e-04	-5.05e-04	+2.92e-04	-3.43e-06	-2.02e-07	-6.24e-07
56	+0.00e+00	+0.00e+00	+2.86e-05	+2.53e-07	+6.30e-07	+0.00e+00
57	+1.80e-05	-4.66e-04	+1.96e-05	-1.71e-06	+1.01e-06	-2.98e-06
58	+0.00e+00	+0.00e+00	+8.55e-05	+1.25e-06	+6.60e-07	+0.00e+00
59	-1.32e-05	-5.32e-04	+6.66e-05	+9.74e-05	-1.39e-06	-7.95e-07
60	+1.35e-04	-5.04e-04	+2.29e-04	-6.70e-05	-5.22e-06	-2.95e-06
61	+1.93e-04	-1.22e-03	-1.97e-04	+8.18e-07	+2.56e-06	+5.35e-06
62	-2.01e-04	-1.24e-03	-3.07e-04	-5.86e-07	+3.67e-06	+1.61e-05
63	-7.01e-04	-7.28e-04	-4.77e-04	+6.38e-08	-7.81e-06	-8.84e-06
64	+0.00e+00	+0.00e+00	-2.36e-04	+1.50e-06	-3.05e-06	+0.00e+00



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
65	-2.18e-03	-7.29e-04	-3.88e-04	+1.25e-06	-7.29e-06	+3.43e-05
66	+0.00e+00	+0.00e+00	-1.83e-04	+1.27e-06	-2.83e-06	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.60e-05	-2.16e-06	-6.61e-06	+0.00e+00
68	+0.00e+00	+0.00e+00	-5.09e-05	+1.06e-06	-1.22e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	+7.24e-05	+8.06e-07	-1.29e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.38e-04	-6.46e-08	+8.54e-07	+0.00e+00
71	+0.00e+00	+0.00e+00	+9.13e-06	+4.28e-06	-9.15e-07	+0.00e+00
72	-5.08e-04	-1.22e-03	-2.82e-04	+2.07e-05	+4.84e-06	+7.26e-07
73	-1.10e-04	-1.21e-03	-2.96e-04	-1.45e-05	+8.81e-06	-2.28e-07
74	+1.96e-04	-1.21e-03	-2.12e-04	+2.01e-05	+3.28e-06	-4.47e-06
75	+3.89e-04	-1.21e-03	-3.02e-04	-3.27e-05	+3.35e-06	-2.20e-06
76	+1.29e-04	-2.59e-04	+2.85e-05	-2.81e-07	+1.71e-05	-2.45e-06
77	-7.95e-04	-2.08e-06	-2.22e-04	-1.63e-05	+3.43e-06	-6.64e-06
78	-5.44e-04	-8.54e-07	-1.93e-04	+6.71e-05	+3.40e-06	-6.16e-06
79	-7.50e-06	-1.42e-05	-6.60e-05	-7.10e-05	+1.41e-06	-3.70e-06
80	-6.83e-04	+6.90e-05	-2.18e-04	-2.23e-08	-2.16e-06	-7.79e-06
81	-4.17e-04	+3.68e-05	-1.93e-04	+1.26e-06	-7.99e-07	-5.34e-06
82	+4.96e-05	-4.23e-05	-6.48e-05	+1.58e-06	+3.83e-08	-3.06e-06
83	+1.55e-04	-2.59e-04	+2.85e-05	+4.18e-07	-3.11e-07	-1.76e-06
84	+2.37e-03	+2.87e-04	+1.60e-05	+2.70e-07	-4.20e-06	+9.39e-06
85	+5.41e-04	+4.69e-04	+2.24e-04	-8.42e-07	-1.04e-05	+1.39e-05
86	+2.36e-04	+2.81e-04	-6.79e-05	+2.06e-06	-3.94e-06	+1.50e-05
87	-1.08e-03	+4.60e-04	+2.21e-04	-1.06e-06	-8.09e-06	+1.32e-05
88	+6.57e-04	-9.93e-04	-2.93e-04	+9.03e-06	+1.01e-05	-8.27e-07
89	+6.25e-04	-9.96e-04	-3.78e-04	+3.35e-05	+2.39e-06	+2.09e-06
90	+2.37e-03	-5.93e-05	-1.30e-04	-3.35e-06	+3.91e-06	+5.61e-06
91	+5.99e-04	-6.19e-05	-2.58e-04	-1.06e-05	-2.33e-06	+1.24e-05
92	-7.01e-04	+4.89e-04	+2.56e-04	-4.62e-07	-8.55e-06	+1.43e-05
93	-2.18e-03	+4.56e-04	+2.74e-04	+9.17e-07	-7.80e-06	+1.26e-05
94	-2.92e-04	-1.82e-04	+5.06e-05	+9.11e-06	-6.29e-06	-1.94e-05
95	+1.61e-04	-2.03e-04	+7.11e-05	+2.84e-05	+1.67e-06	-4.86e-06
96	-2.14e-04	-5.17e-04	-2.76e-04	+1.46e-05	-4.56e-06	+6.63e-06
97	-2.43e-04	-1.24e-03	-2.07e-05	+2.41e-05	-4.88e-05	+4.87e-07
98	+0.00e+00	+0.00e+00	-1.37e-05	-3.06e-06	+1.93e-06	+0.00e+00
99	-3.60e-04	-5.25e-04	-2.22e-04	-3.91e-05	-6.70e-06	+6.30e-07
100	+3.12e-05	-2.60e-04	+1.25e-04	+4.51e-06	+1.04e-06	-2.71e-06
101	+2.47e-05	-8.01e-04	+6.05e-05	+1.23e-05	+1.51e-05	-2.09e-06
102	+0.00e+00	+0.00e+00	+9.95e-05	+4.36e-06	-2.62e-08	+0.00e+00
103	+2.34e-03	+5.07e-03	-9.21e-05	-4.91e-07	+1.75e-06	-1.44e-05
104	+2.37e-03	+2.79e-03	-9.87e-05	+2.54e-07	-8.07e-06	-3.32e-05
105	+2.36e-03	+2.58e-03	-1.96e-04	+8.19e-06	-5.76e-05	-3.11e-05
106	+5.82e-04	+1.54e-03	-5.36e-04	-2.76e-05	-8.36e-07	-1.30e-05
107	+5.96e-04	+1.67e-04	-4.11e-04	-1.78e-05	+9.74e-06	-1.57e-05
108	+5.05e-04	-9.76e-04	-3.42e-04	-1.21e-05	-6.12e-06	-6.92e-06
109	+1.35e-03	-6.92e-04	-2.64e-04	-2.29e-05	+9.54e-06	+6.55e-07
110	+1.25e-03	-6.89e-04	-2.57e-04	-4.36e-06	+8.28e-06	-5.85e-06
111	+1.94e-03	+4.00e-04	+1.03e-04	+3.64e-06	-7.93e-06	+1.14e-05
112	+2.10e-03	+4.12e-04	+1.41e-04	-1.28e-06	-5.22e-06	-3.67e-06
113	-4.44e-04	+3.46e-03	-6.33e-04	+3.26e-05	-6.20e-06	-1.67e-05
114	-4.23e-04	+1.70e-03	-3.54e-04	+1.48e-05	-5.19e-05	-2.12e-05
115	+1.06e-05	+2.50e-03	-3.91e-04	+6.86e-06	+1.65e-05	-3.35e-05
116	+4.33e-04	-1.82e-03	-1.18e-03	+1.33e-06	-8.72e-06	+1.29e-05
117	+4.43e-04	-7.57e-04	-4.61e-04	+7.40e-07	-9.29e-06	+1.30e-05
118	-1.50e-04	-7.34e-04	-4.64e-04	-5.74e-07	-8.09e-06	+1.33e-05
119	+1.17e-04	+1.54e-03	+4.54e-04	+6.78e-04	-2.63e-06	-1.22e-05
120	+1.70e-03	+1.52e-03	-3.19e-04	+7.12e-04	+1.10e-05	-1.15e-05
121	+1.25e-03	+1.50e-03	+7.00e-04	-2.61e-05	+8.52e-06	-1.16e-05
122	-1.11e-04	-1.75e-03	-1.11e-03	+1.19e-06	-9.27e-06	+1.48e-05
123	-1.69e-03	-1.74e-03	-1.06e-03	+8.57e-07	-7.99e-06	+1.22e-05
124	-2.11e-03	-1.80e-03	-1.01e-03	+1.88e-06	-8.72e-06	+1.05e-05
125	+2.55e-03	+4.98e-03	-2.01e-04	+8.89e-05	+3.49e-06	+7.26e-06
126	+2.33e-04	+4.95e-03	-6.02e-04	+2.35e-04	-5.21e-06	+1.10e-05
127	-5.38e-04	-3.42e-04	+3.65e-04	+1.40e-04	-4.36e-05	+2.61e-05
128	-1.85e-03	-2.32e-04	+3.87e-04	-1.27e-06	-6.90e-06	-2.48e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
129	-1.73e-03	-9.67e-05	-4.93e-04	-5.83e-05	-2.18e-06	+4.23e-06
130	-1.87e-03	-2.39e-04	-4.92e-04	+3.08e-06	-3.93e-06	+2.45e-06
131	-4.90e-04	+1.47e-04	-1.34e-04	-3.21e-06	-4.38e-05	+1.71e-06
132	-5.07e-04	-1.33e-05	-5.91e-04	-8.45e-07	-6.42e-06	+2.56e-06
133	-1.01e-03	+6.74e-04	-2.01e-03	-1.11e-03	-2.65e-07	-2.22e-06
134	-9.35e-04	+6.47e-04	-6.68e-04	+3.72e-05	-6.12e-06	-1.31e-06
135	+0.00e+00	+0.00e+00	-5.07e-04	+9.90e-07	-8.05e-06	+0.00e+00
136	-7.69e-04	-8.32e-06	-5.11e-04	+6.11e-06	-1.12e-05	+2.39e-06
137	+1.22e-02	-3.23e-04	+3.86e-04	-7.64e-05	-9.93e-05	+1.32e-04
138	+3.83e-03	-3.18e-04	+3.74e-04	-3.58e-05	-4.32e-05	+9.97e-05
139	+3.03e-05	-1.52e-04	+5.79e-05	+2.03e-06	+6.97e-06	-1.12e-06
140	+2.72e-05	-7.62e-06	-5.17e-06	+3.91e-07	+2.82e-07	-2.28e-06
141	+1.63e-03	+4.80e-04	+1.61e-04	-1.15e-03	-1.48e-05	-1.03e-06
142	+1.61e-03	+4.33e-04	-1.17e-03	+3.51e-05	-8.54e-06	+5.46e-07
143	+2.89e-04	+5.02e-03	-7.15e-04	-7.84e-07	-3.11e-06	-1.16e-05
144	+1.63e-03	+4.08e-04	-3.75e-04	+1.63e-05	+5.09e-05	-1.41e-06
145	+1.02e-03	-5.12e-04	-4.39e-04	+7.41e-06	-1.90e-05	+1.05e-05
146	-2.09e-03	-7.52e-04	-3.29e-04	+4.44e-07	+3.02e-05	+1.35e-05
147	-1.51e-03	-5.10e-04	-3.23e-04	+7.58e-06	+1.55e-05	+1.04e-05
148	-1.10e-04	+4.78e-04	+2.48e-04	+1.52e-05	-9.43e-06	+1.43e-05
149	+4.48e-04	+4.78e-04	+2.73e-04	-4.76e-07	-9.01e-06	+1.45e-05
150	+2.48e-03	+1.39e-04	-5.83e-05	+2.69e-06	-8.32e-08	+7.60e-06
151	+2.36e-03	+1.55e-04	-2.50e-05	-2.84e-06	+1.24e-06	-1.47e-05
152	+2.86e-04	+2.66e-03	-4.39e-04	+6.47e-08	+3.46e-05	-3.48e-05
153	+4.56e-04	+2.41e-03	-4.69e-04	-8.51e-06	-2.96e-05	-3.47e-05
154	+1.81e-03	+3.44e-03	+5.17e-04	-2.45e-05	+6.96e-06	-1.70e-05
155	+1.82e-03	+1.59e-03	+7.06e-05	-1.64e-05	-2.24e-05	-2.54e-05
156	+2.21e-03	+2.53e-03	-2.72e-06	-8.84e-06	+3.19e-05	-3.26e-05
157	+3.09e-04	-1.70e-03	-2.15e-04	-5.19e-06	-3.24e-05	-4.87e-06
158	+5.92e-04	-9.62e-04	+6.10e-05	-1.58e-05	+1.70e-05	-6.58e-06
159	-1.30e-05	-2.15e-03	+4.48e-05	-1.32e-05	+6.23e-05	-3.80e-06
160	+8.08e-05	-4.77e-04	+8.41e-05	+2.08e-06	+7.23e-07	-6.20e-06
161	+2.10e-05	-4.49e-04	+9.25e-05	+1.17e-06	-3.96e-07	+1.93e-06
162	+2.76e-04	-3.83e-04	+1.39e-04	-2.41e-05	+4.40e-07	-7.89e-06
163	+1.73e-04	-1.83e-03	-1.07e-04	+1.24e-06	-1.88e-05	-4.78e-06
164	-2.70e-04	-2.68e-03	+2.38e-05	-5.18e-06	-8.19e-05	-3.60e-06
165	-3.77e-04	-1.37e-05	-1.84e-04	-4.50e-06	-5.84e-06	-2.95e-06
166	-4.88e-04	-1.63e-05	-2.28e-04	+3.16e-06	-7.70e-06	-2.54e-06
167	-6.53e-05	-7.80e-06	-5.35e-05	+2.61e-06	-6.22e-07	-2.52e-06
168	-1.11e-05	-5.53e-04	-1.52e-05	+2.41e-05	-3.49e-07	-2.70e-06
169	+2.58e-05	-5.58e-04	+1.34e-04	+9.37e-06	+2.69e-08	+1.18e-06
170	-1.06e-04	+3.93e-04	+4.98e-05	-6.47e-06	-5.29e-06	+1.50e-05
171	-4.14e-04	+3.97e-04	+5.59e-05	-1.63e-06	-6.69e-06	-4.85e-07
172	+4.45e-04	+1.35e-04	-1.67e-04	-2.22e-06	-3.13e-06	+1.41e-05
173	+2.83e-04	+1.42e-04	-2.14e-04	-2.87e-06	-3.90e-06	-8.15e-06
174	-1.64e-03	+4.67e-04	+2.59e-04	-1.94e-05	-8.42e-06	+1.27e-05
175	-2.10e-03	+4.63e-04	+2.94e-04	-5.52e-07	-8.47e-06	+1.28e-05
176	+7.22e-04	-6.93e-04	-3.88e-04	-3.18e-06	+4.20e-07	+5.95e-06
177	+6.01e-04	-6.93e-04	-4.90e-04	-4.20e-06	+4.96e-07	-5.45e-07
178	-4.69e-04	-3.60e-04	+1.38e-04	+2.28e-06	-2.00e-07	-3.72e-05
179	-3.12e-04	-1.03e-03	-3.01e-04	+5.83e-06	-1.36e-07	+1.70e-05
180	-3.44e-04	-2.57e-03	-1.52e-05	+9.83e-06	+5.20e-05	-1.92e-06
181	-6.52e-04	-9.94e-04	-2.51e-04	-2.65e-05	-1.22e-06	+1.48e-06
182	+7.43e-05	-1.55e-03	-7.54e-06	+7.21e-06	+4.87e-06	-3.91e-06
183	+7.43e-05	-1.01e-03	-6.39e-06	+5.12e-06	+1.16e-06	+3.85e-06
184	+5.54e-04	+3.56e-03	-6.53e-04	-2.48e-05	-6.74e-07	-1.79e-05
185	+5.73e-04	+1.48e-03	-4.59e-04	-1.65e-05	+2.23e-05	-2.77e-05
186	+5.97e-04	-3.59e-04	-4.39e-04	-4.24e-06	-8.75e-07	-5.74e-06
187	+1.97e-03	-3.63e-04	-2.08e-04	+7.58e-06	+7.41e-06	+3.11e-06
188	+1.81e-03	-3.53e-04	-1.86e-04	-4.39e-06	+6.84e-06	-1.18e-05
189	+1.28e-03	+4.51e-04	+1.75e-04	+6.62e-06	-1.02e-05	+1.28e-05
190	+1.64e-03	+4.54e-04	+2.10e-04	-4.92e-07	-7.72e-06	+5.82e-06
191	-9.31e-04	+4.42e-04	-3.40e-04	+1.66e-05	-3.13e-05	-3.21e-06
192	-9.43e-04	+4.38e-04	+1.75e-04	-7.88e-07	-7.84e-06	+6.90e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
193	+3.06e-06	+3.53e-03	+2.20e-04	+5.34e-04	+1.09e-06	-1.46e-05
194	+2.40e-03	+3.44e-03	-3.89e-04	+1.74e-04	+5.84e-06	-1.58e-05
195	-3.35e-03	-3.73e-04	+2.51e-04	-3.37e-05	+1.91e-05	+2.47e-05
196	-3.38e-03	-4.09e-04	+2.29e-04	-8.88e-05	+3.23e-05	-2.68e-05
197	-1.42e-03	-5.80e-04	+2.14e-04	+4.78e-07	+2.36e-05	-1.90e-05
198	-1.89e-03	-3.94e-04	+2.35e-04	+8.12e-08	+1.98e-05	+4.29e-06
199	-1.78e-03	-5.82e-05	-3.50e-04	+2.02e-05	+1.16e-06	-2.84e-06
200	-1.36e-03	-1.85e-05	-2.73e-04	+5.03e-05	+2.83e-06	-6.56e-06
201	-1.31e-03	+5.36e-05	-2.59e-04	+2.37e-07	-4.60e-06	-7.40e-06
202	-1.78e-03	-7.26e-05	-3.38e-04	+1.99e-06	-4.67e-06	-3.98e-06
203	-8.66e-04	+3.10e-04	-2.62e-04	-2.28e-07	+3.59e-05	+3.78e-06
204	-8.57e-04	-2.72e-05	-6.15e-04	+1.88e-07	-4.65e-06	+6.67e-06
205	-9.66e-04	+3.42e-03	-1.82e-03	-6.19e-04	-3.60e-06	-1.44e-05
206	+0.00e+00	+0.00e+00	-4.34e-04	+9.00e-07	-5.80e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.42e-04	+1.44e-06	-3.64e-06	+0.00e+00
208	-7.02e-04	-1.56e-05	-3.20e-04	+5.00e-06	-1.18e-05	-2.36e-06
209	-8.42e-04	-9.23e-06	-4.12e-04	-5.27e-06	-1.37e-05	-7.32e-07
210	-1.44e-03	-2.68e-05	-5.06e-04	+3.74e-05	-6.54e-06	+5.80e-06
211	-1.35e-03	-2.76e-05	-2.96e-04	-1.72e-06	-4.59e-06	-5.08e-06
212	-1.63e-03	-2.93e-05	-3.83e-04	-2.06e-05	-6.61e-06	-8.46e-07
213	+1.10e-02	-1.93e-04	+2.89e-04	+1.73e-05	+1.26e-04	+1.21e-04
214	+3.55e-03	-1.84e-04	+3.81e-04	+5.36e-06	+5.09e-05	+7.40e-05
215	-3.20e-03	-2.90e-04	+2.90e-04	-7.74e-06	-1.68e-05	+6.06e-05
216	-4.43e-03	-2.94e-04	+2.18e-04	+4.57e-05	-6.30e-06	-2.82e-05
217	-1.58e-03	-1.58e-04	+3.29e-04	-3.03e-06	-2.53e-05	+4.08e-05
218	-2.59e-03	-1.54e-04	+2.05e-04	+1.31e-05	-4.04e-05	-1.55e-05
219	+7.33e-05	-2.59e-04	+4.16e-05	+4.50e-07	+1.69e-06	-2.37e-06
220	+7.15e-05	-1.05e-05	-7.73e-06	-3.35e-08	+7.64e-07	-3.87e-06
221	+2.64e-03	+3.17e-03	+3.56e-04	-5.06e-04	-1.00e-05	-1.50e-05
222	+2.11e-03	+3.19e-03	-8.96e-04	+3.33e-05	-7.21e-06	-1.56e-05
223	+2.11e-03	+1.68e-03	-2.96e-04	+1.58e-05	+4.46e-05	-1.85e-05
224	-2.66e-03	-7.36e-04	-3.47e-04	+4.33e-07	-7.33e-06	+1.38e-05
225	+1.25e-03	+2.91e-04	+8.79e-05	-1.80e-05	-7.11e-05	-1.46e-05
226	+1.78e-05	-2.50e-04	+9.54e-05	-3.56e-05	+9.50e-07	+1.72e-06
227	-6.63e-04	-1.74e-05	-1.86e-04	+1.15e-05	-9.90e-07	-6.22e-06
228	-8.90e-04	-2.11e-05	-2.23e-04	-1.02e-05	-2.03e-06	-5.88e-06
229	-8.23e-05	-1.04e-05	-5.87e-05	-3.56e-06	+5.14e-07	-4.54e-06
230	+3.07e-05	-9.88e-04	-9.53e-05	+1.26e-05	+1.35e-06	-5.17e-06
231	-5.39e-04	+4.42e-04	+1.49e-04	-6.52e-06	-6.61e-06	+1.43e-05
232	+7.09e-04	-3.64e-04	-3.45e-04	+8.29e-06	-9.33e-07	+9.43e-06
233	+0.00e+00	+0.00e+00	+4.16e-04	+1.63e-06	-2.04e-06	+0.00e+00
234	+0.00e+00	+0.00e+00	+3.76e-04	-1.08e-06	-1.32e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.87e-04	-2.78e-06	-1.06e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.22e-04	+2.99e-06	-3.67e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.28e-04	-1.80e-06	-3.68e-06	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.72e-04	+4.57e-07	-1.97e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	-8.41e-05	+1.78e-06	-1.36e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+9.29e-04	-1.49e-05	-9.04e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.21e-04	+2.15e-06	+5.88e-07	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.02e-03	-8.39e-06	-2.49e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.33e-05	+9.14e-07	+1.94e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.42e-03	+2.84e-07	-3.69e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-6.02e-06	+9.31e-07	-1.34e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.37e-03	+2.48e-06	-4.31e-05	+0.00e+00
247	+1.21e-01	+3.72e-03	-5.92e-05	+2.87e-06	+3.88e-07	+2.18e-03
248	-2.74e-01	-7.25e-04	+1.42e-05	-7.88e-06	-9.27e-08	+6.13e-03
251	+3.80e-05	-1.87e-03	+2.10e-04	+1.17e-05	-1.41e-06	-2.32e-05
252	+1.91e-05	-2.29e-03	+1.20e-05	-5.86e-06	-8.21e-08	-1.82e-05
253	+1.74e-05	+2.98e-06	+2.09e-08	-2.30e-09	-8.03e-08	-5.95e-07
255	-1.89e-05	+5.21e-06	+1.16e-11	-2.26e-11	-1.06e-06	+7.21e-07
256	-2.15e-01	-3.10e-03	+3.30e-08	-3.35e-09	-9.99e-08	-1.89e-02
257	-6.74e-01	-4.42e-03	-3.08e-12	-1.63e-10	+2.93e-07	+9.55e-03
258	+6.25e-06	+5.15e-06	+2.08e-13	-2.03e-13	-9.96e-07	+8.32e-07
276	+2.25e-05	+3.07e-06	+8.80e-12	-1.25e-09	-1.05e-07	-2.93e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
277	+2.09e-05	+3.26e-06	-1.11e-11	-2.15e-11	-1.64e-07	+2.90e-07
278	+4.86e-06	+3.45e-06	-1.98e-13	-1.91e-13	-2.24e-07	+6.44e-07
279	-1.80e-05	+3.63e-06	-1.82e-15	-9.50e-17	-2.83e-07	+7.43e-07
280	-4.00e-05	+3.80e-06	-8.19e-19	+2.91e-17	-3.43e-07	+5.99e-07
281	+5.80e-01	-3.39e-03	-1.65e-11	-3.23e-11	-6.80e-08	-1.43e-02
282	-5.42e-05	+3.97e-06	+1.36e-18	+2.00e-18	-4.02e-07	+2.71e-07
283	+1.10e-01	-3.83e-03	+4.22e-08	+2.15e-09	+4.00e-07	-1.17e-02
284	+4.01e-05	+5.37e-06	-2.06e-07	+5.14e-09	-1.40e-06	-1.40e-06
285	-5.63e-05	+4.13e-06	+1.13e-18	+1.50e-18	-4.61e-07	-1.46e-07
286	-4.54e-05	+4.28e-06	+1.12e-18	+1.50e-18	-5.21e-07	-5.41e-07
287	-2.37e-05	+4.42e-06	+1.12e-18	+1.50e-18	-5.80e-07	-8.11e-07
288	+3.53e-06	+4.55e-06	+1.12e-18	+1.50e-18	-6.39e-07	-8.88e-07
289	+0.00e+00	+0.00e+00	+6.79e-03	-7.83e-06	-5.24e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.90e-03	-3.25e-05	-1.16e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.49e-03	-2.66e-05	-3.06e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+6.10e-03	-1.29e-05	-4.52e-05	+0.00e+00
293	-1.88e-03	-2.26e-04	+8.96e-06	+4.90e-06	-7.32e-06	-1.13e-04
294	-1.81e-03	-2.57e-04	+3.91e-04	+4.08e-06	-7.48e-06	+6.97e-05
295	-1.32e-03	-2.28e-04	+4.94e-04	-1.38e-06	-7.56e-06	+9.08e-06
296	-6.03e-04	-2.53e-04	+2.77e-04	-3.64e-06	-6.27e-06	-5.07e-05
297	-3.42e-04	-2.93e-04	+1.58e-04	-2.82e-06	-4.73e-06	+1.63e-04
298	+5.35e-05	-2.78e-04	+2.19e-05	+2.41e-08	-9.57e-07	-1.46e-04
299	+2.98e-05	+4.68e-06	+1.12e-18	+1.49e-18	-6.99e-07	-7.50e-07
300	+4.87e-05	+4.79e-06	+1.11e-18	+1.50e-18	-7.58e-07	-4.31e-07
301	+5.58e-05	+4.89e-06	+8.68e-19	+2.03e-18	-8.18e-07	-1.04e-08
302	+4.93e-05	+4.99e-06	+3.40e-18	+3.03e-17	-8.77e-07	+4.07e-07
303	+3.12e-05	+5.07e-06	+1.93e-15	-1.26e-16	-9.36e-07	+7.15e-07
304	-2.41e-01	-4.49e-03	+1.44e-12	-2.84e-12	+2.71e-07	+1.62e-02
305	+3.06e-01	-4.55e-03	+2.61e-14	-2.55e-14	+2.48e-07	+1.66e-02
306	+7.61e-01	-4.58e-03	+2.44e-16	-1.61e-17	+2.25e-07	+1.08e-02
307	+9.57e-01	-4.60e-03	+1.42e-18	+5.10e-18	+2.03e-07	+1.00e-03
308	+8.21e-01	-4.60e-03	+1.09e-18	+1.56e-18	+1.80e-07	-9.23e-03
309	+4.00e-01	-4.58e-03	+1.11e-18	+1.49e-18	+1.58e-07	-1.63e-02
310	-1.61e-01	-4.54e-03	+1.12e-18	+1.49e-18	+1.35e-07	-1.76e-02
311	-6.65e-01	-4.48e-03	+1.12e-18	+1.49e-18	+1.13e-07	-1.28e-02
312	-9.34e-01	-4.40e-03	+1.12e-18	+1.49e-18	+9.00e-08	-3.47e-03
313	-8.74e-01	-4.31e-03	+1.12e-18	+1.49e-18	+6.74e-08	+7.06e-03
314	-5.08e-01	-4.20e-03	+1.12e-18	+1.50e-18	+4.49e-08	+1.51e-02
315	+3.66e-02	-4.07e-03	+1.48e-18	+2.25e-18	+2.23e-08	+1.78e-02
316	+5.66e-01	-3.92e-03	-1.89e-18	+4.28e-17	-2.66e-10	+1.42e-02
317	+8.93e-01	-3.76e-03	-2.73e-15	-1.54e-16	-2.28e-08	+5.53e-03
318	+9.00e-01	-3.59e-03	-2.97e-13	-2.87e-13	-4.54e-08	-5.20e-03
319	+3.60e-02	-3.19e-03	+1.76e-11	-1.86e-09	-9.05e-08	-1.88e-02
321	-3.73e-05	+5.26e-06	-1.95e-11	-1.30e-09	-1.11e-06	+3.95e-07

**MODO NUMERO: 32 - FREQUENZA: 69.72014**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.38e-02	-6.17e-05	-2.81e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+3.84e-02	-2.65e-04	-9.61e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-4.79e-03	-1.77e-04	-1.12e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.85e-02	-4.65e-04	+8.57e-05	+0.00e+00
5	-2.80e-02	-1.39e-01	+3.62e-02	+2.20e-04	+2.32e-05	+5.29e-04
6	-2.71e-02	-2.77e-02	+2.65e-02	-2.36e-04	-4.90e-07	-1.59e-04
7	+1.66e-01	-1.38e-01	+1.73e-02	+2.39e-04	-3.74e-04	+2.60e-04
8	+1.69e-01	-3.14e-02	-3.25e-02	-1.07e-04	-2.99e-04	-5.19e-04
9	+6.40e-03	-6.34e-02	+9.28e-03	-4.35e-04	+2.13e-04	-8.28e-04
10	+6.11e-03	+1.02e-01	+3.97e-02	+7.94e-04	+1.99e-04	-7.94e-04
11	-1.52e-01	-6.07e-02	+8.71e-02	-4.90e-04	-1.11e-03	-7.43e-04
12	-1.53e-01	+1.00e-01	-9.89e-02	+8.59e-04	-1.12e-03	-7.24e-04
13	+0.00e+00	+0.00e+00	-3.96e-02	+1.13e-04	-2.21e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.81e-02	+3.19e-05	-4.57e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.10e-02	+2.66e-05	+7.43e-04	+0.00e+00
16	+6.88e-02	+2.79e-02	+2.62e-02	+1.70e-02	+9.80e-04	+6.56e-04
17	-1.12e-02	+2.69e-02	+1.20e-02	-1.54e-02	+4.47e-07	+3.99e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
18	-1.13e-02	-4.89e-03	+1.87e-02	-1.57e-03	+2.60e-04	+9.95e-04
19	+1.77e-01	-3.30e-03	-2.44e-03	+1.80e-02	-1.16e-04	+5.98e-04
20	-2.46e-02	+4.08e-02	+3.83e-02	+7.16e-04	-2.80e-05	+1.82e-04
21	-2.42e-02	+2.63e-02	+1.54e-02	+9.46e-05	+1.26e-04	+3.46e-04
22	+9.36e-02	+4.13e-02	-3.85e-02	+6.68e-04	+5.59e-04	-3.92e-05
23	+8.95e-02	+2.92e-02	+3.64e-02	-1.55e-04	+8.56e-04	+4.67e-04
24	+2.62e-02	+1.89e-01	-7.79e-02	-1.79e-02	-1.39e-03	-1.20e-04
25	-4.72e-02	+1.91e-01	+2.38e-02	-2.83e-02	+3.86e-04	-2.48e-04
26	-1.52e-02	-2.97e-02	+3.42e-02	+1.42e-04	-4.05e-04	+9.06e-04
27	+1.76e-01	-3.16e-02	-2.99e-02	+3.27e-04	+1.30e-04	+3.90e-04
28	-1.21e-01	+1.01e-01	-6.80e-02	+7.63e-04	-9.11e-04	-8.12e-04
29	-2.79e-02	+1.02e-01	+1.20e-02	+7.16e-04	+2.38e-05	-9.17e-04
30	+0.00e+00	+0.00e+00	+1.91e-02	-2.49e-04	+2.13e-05	+0.00e+00
31	-7.75e-02	-2.42e-02	-6.03e-03	+1.24e-04	-4.67e-04	-2.92e-04
32	-7.01e-02	+1.15e-02	-6.61e-02	-5.81e-05	-2.12e-04	-2.07e-04
33	-2.90e-02	-2.00e-02	-3.72e-02	+1.80e-04	-1.51e-04	+3.17e-04
34	-2.66e-02	+2.38e-02	+5.60e-03	-7.97e-05	-1.82e-04	+6.77e-04
35	+3.00e-02	+6.18e-03	+3.44e-02	-1.54e-04	-1.82e-05	+5.39e-04
36	+0.00e+00	+0.00e+00	-7.26e-03	-3.59e-04	+1.12e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-3.10e-02	+2.25e-04	-5.61e-04	+0.00e+00
38	-5.04e-02	+1.19e-03	-4.59e-02	+9.99e-05	-7.79e-03	-1.35e-04
39	-3.15e-02	-1.62e-02	-4.86e-03	+1.84e-04	-2.26e-03	-4.51e-04
40	-5.54e-02	+8.39e-03	-6.45e-02	-5.18e-05	-1.99e-04	-6.51e-05
41	-1.71e-02	+1.87e-01	+3.23e-02	+3.18e-06	+2.02e-04	-1.36e-03
42	-7.22e-02	-5.77e-03	-4.49e-02	+1.76e-04	-4.96e-04	-2.15e-04
43	-2.08e-02	-1.14e-02	-3.72e-02	+6.67e-05	-8.28e-05	+1.14e-04
44	+1.99e-02	+5.71e-03	+3.12e-02	+7.60e-07	+2.79e-04	+2.64e-04
45	-1.82e-02	+2.01e-02	+1.04e-03	-4.29e-05	-1.88e-04	+8.90e-04
46	-6.75e-04	+1.85e-01	-8.32e-02	-1.21e-04	-1.18e-03	-1.28e-03
47	+1.80e-01	-4.58e-03	-5.41e-03	+1.88e-04	+5.11e-05	-3.37e-04
48	-2.83e-02	-5.60e-03	+2.85e-02	+1.57e-04	+4.13e-05	-1.15e-04
49	-1.05e-03	-1.16e-01	+7.62e-02	-3.72e-04	-1.09e-03	-7.29e-04
50	-1.66e-02	-1.17e-01	+1.44e-02	-3.92e-04	+1.17e-04	-7.58e-04
51	-2.84e-02	-9.52e-02	+4.47e-02	+5.39e-04	-2.06e-05	+6.42e-04
52	+1.81e-01	-9.44e-02	-1.79e-02	+5.32e-04	+9.47e-05	+2.48e-04
53	-2.02e-02	+8.16e-02	+2.63e-02	+4.32e-04	-2.78e-05	-3.15e-04
54	+4.97e-02	+8.13e-02	-2.38e-02	+3.79e-04	+5.12e-04	-9.11e-05
55	+1.46e-02	+1.25e-02	+2.59e-02	-2.71e-04	+1.92e-05	+2.81e-04
56	+0.00e+00	+0.00e+00	+2.01e-02	-1.34e-04	-2.40e-04	+0.00e+00
57	-1.34e-02	+2.21e-02	+1.01e-02	-1.08e-04	-2.26e-04	+2.59e-04
58	+0.00e+00	+0.00e+00	+2.58e-03	-1.87e-04	-1.71e-04	+0.00e+00
59	+1.82e-03	+1.78e-02	+8.03e-03	+3.39e-03	-2.23e-04	+2.62e-04
60	+1.28e-02	+8.94e-03	+2.58e-02	-2.50e-03	+6.72e-05	+1.29e-04
61	-1.57e-02	+9.54e-02	+1.41e-02	+1.89e-04	-5.69e-05	-6.31e-04
62	+2.40e-02	+9.44e-02	-6.12e-03	+1.07e-04	+3.84e-04	-7.04e-05
63	-1.21e-01	+2.01e-02	+1.67e-03	+1.59e-04	-7.46e-04	-1.89e-03
64	+0.00e+00	+0.00e+00	-6.21e-02	+7.64e-05	-6.11e-04	+0.00e+00
65	-2.74e-02	+2.02e-02	+1.93e-02	+1.54e-04	-7.57e-05	+4.26e-04
66	+0.00e+00	+0.00e+00	-5.82e-02	+1.21e-04	-5.64e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.92e-02	+4.53e-05	-5.92e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.44e-02	+1.15e-04	-3.13e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.98e-02	-4.00e-05	-2.64e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+2.63e-02	-2.89e-04	-8.50e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.72e-03	-3.55e-04	+6.82e-05	+0.00e+00
72	+1.97e-02	+9.41e-02	-8.20e-04	-4.17e-03	+3.81e-04	+2.96e-04
73	+4.51e-02	+8.11e-02	-1.02e-02	+5.33e-03	+4.80e-04	+3.62e-04
74	-2.60e-02	+9.45e-02	+1.04e-02	-4.63e-03	+6.26e-05	+5.25e-05
75	-1.98e-02	+8.10e-02	+1.67e-02	+4.32e-03	+1.69e-04	+3.09e-04
76	-1.98e-02	-8.33e-03	-1.81e-02	-1.48e-04	+6.48e-04	+1.03e-04
77	+1.09e-02	-3.46e-03	-6.43e-02	-4.60e-03	+2.89e-04	-3.31e-05
78	+9.43e-03	-5.70e-03	-6.03e-02	+5.39e-03	+2.52e-04	+1.16e-04
79	-1.37e-02	-1.06e-02	-4.42e-02	-5.91e-03	+1.68e-05	+2.47e-04
80	+1.25e-02	-4.52e-03	-6.40e-02	+4.97e-05	-3.39e-04	-4.25e-05
81	+1.08e-02	-1.04e-02	-6.02e-02	+1.67e-04	-2.88e-04	+1.74e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
82	-1.67e-02	-1.96e-02	-4.39e-02	+1.70e-04	-1.76e-04	+3.16e-04
83	-2.96e-02	+6.46e-04	-1.85e-02	-1.30e-04	-3.92e-04	+1.63e-04
84	+1.46e-01	-1.39e-01	+2.12e-02	-1.78e-03	-3.27e-04	+8.50e-04
85	+9.05e-03	-1.17e-01	+6.04e-02	+1.09e-03	-9.27e-04	+1.08e-04
86	+5.38e-03	-1.39e-01	+3.18e-02	-1.61e-03	-1.07e-04	+1.19e-03
87	-2.80e-02	-1.18e-01	+2.63e-02	+7.69e-04	-9.37e-05	+6.87e-05
88	+8.58e-02	+4.12e-02	-1.80e-02	-5.01e-03	+5.17e-04	+4.87e-04
89	-6.98e-03	+4.08e-02	+2.38e-02	-4.29e-03	+1.59e-04	+7.19e-04
90	+1.60e-01	-9.50e-02	-2.33e-03	+1.85e-03	+8.26e-05	+8.94e-04
91	+1.03e-02	-9.53e-02	+3.24e-02	+1.53e-03	-1.05e-06	+1.32e-03
92	-1.20e-01	-6.09e-02	+6.89e-02	-4.34e-04	-8.73e-04	-8.07e-04
93	-2.78e-02	-6.27e-02	+2.45e-02	-3.97e-04	+8.02e-06	-9.07e-04
94	-4.41e-03	+3.56e-03	+2.59e-02	-5.99e-05	+2.74e-05	-1.10e-04
95	-1.72e-03	+4.11e-03	+2.15e-02	-2.82e-03	+8.55e-05	-7.61e-05
96	+1.15e-04	+4.91e-02	+3.42e-02	-7.97e-04	-2.05e-05	+5.57e-05
97	-1.83e-03	+4.14e-02	+2.74e-02	-6.29e-04	+1.31e-03	+3.64e-04
98	+0.00e+00	+0.00e+00	+3.27e-02	-2.09e-04	-3.07e-05	+0.00e+00
99	-3.12e-03	+4.96e-02	+2.14e-02	+1.99e-03	-4.18e-05	+9.43e-05
100	-5.02e-03	+7.29e-03	-4.58e-03	-1.38e-04	+3.39e-05	+4.64e-04
101	-3.76e-03	+7.78e-02	-3.38e-03	-1.13e-03	-1.95e-03	+3.20e-04
102	+0.00e+00	+0.00e+00	-6.23e-03	-4.78e-04	+1.33e-04	+0.00e+00
103	+1.80e-01	-1.84e-02	-2.06e-02	+3.11e-04	-8.23e-05	-4.22e-04
104	+1.81e-01	-9.76e-02	-7.96e-03	+3.89e-04	+1.81e-03	-7.88e-04
105	+1.67e-01	-1.12e-01	-6.46e-03	+5.42e-05	-1.48e-03	-8.23e-04
106	-2.61e-02	+1.82e-02	+2.14e-02	+1.45e-04	-1.09e-04	-9.61e-05
107	-2.67e-02	-1.88e-03	+2.88e-02	+6.93e-04	-8.32e-04	-3.06e-04
108	-2.49e-02	+5.18e-02	+2.28e-02	+7.84e-04	+1.48e-03	+2.02e-05
109	+1.19e-01	-5.29e-03	-1.85e-02	+1.40e-03	+4.33e-04	+6.52e-04
110	+1.33e-01	-5.04e-03	-4.10e-02	+7.19e-04	+4.96e-04	+8.98e-05
111	+1.15e-01	-1.46e-01	+3.65e-02	+1.37e-03	-5.24e-04	+7.09e-04
112	+1.29e-01	-1.45e-01	+4.02e-02	-1.30e-05	-6.52e-04	+4.18e-05
113	-2.77e-02	+3.91e-02	+1.93e-02	-1.28e-03	-6.89e-05	-1.10e-03
114	-2.77e-02	-8.55e-02	+2.81e-02	-6.13e-04	+1.77e-03	-1.38e-03
115	-2.80e-02	-1.10e-01	+3.02e-02	-8.94e-06	-1.08e-03	-9.99e-04
116	-7.65e-02	+1.54e-01	-9.66e-02	+7.34e-04	-1.14e-03	-8.83e-04
117	-7.45e-02	+2.92e-02	-3.93e-03	+2.88e-05	+3.49e-03	-1.65e-03
118	-1.53e-01	+2.03e-02	-4.67e-03	+1.64e-04	-9.98e-04	-1.17e-03
119	-2.75e-02	+1.84e-02	+1.60e-02	+2.26e-03	-2.34e-04	-4.15e-05
120	+1.37e-01	+3.03e-02	+2.89e-02	-7.29e-03	+7.13e-04	-1.26e-04
121	+1.33e-01	+2.94e-02	+2.60e-02	+1.76e-04	+5.31e-04	-1.34e-04
122	-5.33e-02	+1.50e-01	-6.79e-02	+7.45e-04	-1.13e-03	-3.29e-04
123	-3.45e-02	+1.49e-01	+1.25e-02	+7.16e-04	+1.69e-04	-4.54e-04
124	-6.44e-03	+1.52e-01	+3.90e-02	+6.72e-04	+1.73e-04	-9.70e-04
125	+1.75e-01	-1.51e-02	-1.13e-02	-6.65e-03	+5.60e-06	+8.04e-04
126	-5.14e-03	-1.68e-02	+2.17e-02	+8.02e-04	-1.47e-05	+1.24e-03
127	-3.88e-02	-1.49e-02	+5.04e-03	+5.13e-04	-5.14e-04	+3.96e-04
128	-5.21e-02	-2.32e-02	+4.52e-03	+1.58e-04	-2.22e-04	-2.74e-04
129	-4.79e-02	+7.62e-03	-6.79e-02	-3.12e-04	+3.40e-05	-1.76e-04
130	-5.13e-02	+1.20e-02	-6.78e-02	-9.03e-06	-2.19e-04	-2.71e-04
131	-2.58e-02	-6.18e-04	-4.07e-02	-6.99e-05	-1.12e-03	-3.80e-05
132	-2.67e-02	+4.08e-04	-6.51e-02	-6.90e-05	-2.81e-04	+5.63e-05
133	-8.03e-02	+1.41e-01	+6.35e-02	+4.85e-02	+1.01e-04	-1.45e-03
134	-2.60e-02	+1.42e-01	+2.14e-02	-1.19e-03	+1.02e-04	-1.67e-03
135	+0.00e+00	+0.00e+00	-6.77e-02	+8.93e-08	-6.24e-04	+0.00e+00
136	-3.62e-02	+5.96e-04	-6.83e-02	+3.31e-04	-3.46e-04	+1.03e-04
137	+2.28e-01	-8.85e-03	-3.57e-03	-6.42e-04	-2.27e-03	+3.03e-03
138	+3.28e-02	-7.87e-03	+5.40e-03	+7.89e-05	-9.04e-04	+2.17e-03
139	-5.86e-03	-8.33e-03	-2.00e-02	+1.50e-04	-4.80e-04	+2.71e-05
140	-6.65e-03	-1.68e-03	-3.84e-02	+6.90e-05	-5.76e-05	-1.48e-04
141	+1.30e-01	+1.32e-01	-1.05e-01	+4.44e-02	-9.71e-04	-1.49e-03
142	+7.33e-02	+1.32e-01	-6.08e-02	-1.29e-03	-9.07e-04	-1.66e-03
143	-2.76e-02	-2.05e-02	+3.02e-02	+2.67e-04	+1.86e-05	-6.11e-05
144	+7.39e-02	-3.17e-02	-4.08e-03	-8.71e-04	-1.48e-03	-1.81e-03
145	+1.17e-03	+1.80e-02	-3.49e-03	-4.42e-04	+1.62e-03	-2.01e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
146	-6.77e-03	+2.80e-02	+2.42e-02	+2.60e-05	-2.24e-03	-1.62e-03
147	-1.82e-02	+1.79e-02	+2.43e-02	-4.00e-04	-1.86e-03	-2.02e-03
148	-5.58e-02	-9.12e-02	+6.63e-02	+1.45e-03	-1.02e-03	-3.18e-04
149	-7.58e-02	-9.05e-02	+8.47e-02	-4.71e-04	-1.18e-03	-8.04e-04
150	+1.59e-01	-1.21e-01	+8.86e-03	+1.28e-04	-1.30e-04	+8.98e-04
151	+1.80e-01	-1.21e-01	-1.20e-03	+3.87e-04	-1.34e-04	+2.66e-04
152	-2.88e-02	-9.94e-02	+3.18e-02	+3.15e-04	-1.00e-03	-9.45e-04
153	-2.92e-02	-7.75e-02	+3.30e-02	+4.01e-04	+5.06e-05	-8.58e-04
154	+1.65e-01	+1.23e-02	+1.11e-02	+2.37e-04	+3.55e-04	-4.07e-04
155	+1.65e-01	-3.38e-02	-7.53e-03	+5.82e-04	-1.42e-03	-5.26e-04
156	+1.82e-01	-7.20e-02	-8.64e-03	+4.75e-04	+3.82e-04	-7.15e-04
157	-2.07e-02	+1.15e-01	+1.54e-02	+7.10e-04	+1.07e-03	+3.86e-04
158	+9.04e-02	+5.42e-02	-1.20e-03	+4.77e-04	-2.70e-03	+5.59e-05
159	+4.47e-02	+8.51e-02	+8.30e-03	+2.54e-04	+2.56e-03	+5.23e-04
160	-1.06e-02	+1.45e-02	-2.48e-03	-9.36e-05	-7.79e-05	+9.12e-04
161	+9.11e-03	+1.24e-02	+5.80e-03	+3.52e-03	-8.90e-06	+2.30e-04
162	+5.01e-03	+7.30e-03	+2.38e-02	-3.88e-03	+1.13e-04	-1.06e-04
163	-1.57e-02	+1.44e-01	+9.45e-03	+2.37e-04	-2.25e-04	+5.56e-04
164	+2.02e-02	+9.31e-02	+1.54e-02	-4.69e-05	-7.11e-03	+6.86e-04
165	-2.29e-02	-1.12e-03	-5.87e-02	+1.41e-03	-7.02e-05	-1.03e-04
166	-2.60e-02	-8.55e-04	-6.25e-02	-1.06e-03	-8.76e-05	-7.52e-05
167	-1.19e-02	-1.58e-03	-4.44e-02	-1.39e-03	-7.32e-05	-1.44e-04
168	-1.23e-02	+5.11e-02	-2.41e-03	+4.34e-05	-2.53e-04	-8.28e-05
169	-4.07e-03	+5.15e-02	-1.37e-02	-8.94e-04	-1.72e-04	-3.44e-04
170	-4.81e-03	-1.46e-01	+3.03e-02	+8.09e-04	-1.84e-04	+9.32e-04
171	-2.71e-02	-1.46e-01	+2.88e-02	-2.84e-05	+1.24e-05	+2.01e-04
172	+9.34e-03	-1.22e-01	+3.25e-02	+1.14e-05	-4.43e-05	+1.30e-03
173	-2.83e-02	-1.22e-01	+4.11e-02	+3.82e-04	+3.68e-06	+6.14e-04
174	-3.03e-02	-9.20e-02	+2.50e-02	-7.64e-04	+2.56e-05	-4.21e-04
175	-6.31e-03	-9.17e-02	+1.04e-02	-4.72e-04	+1.98e-04	-8.90e-04
176	+2.36e-03	-5.68e-03	+2.83e-02	+2.63e-03	+1.10e-04	+1.02e-03
177	-2.69e-02	-5.81e-03	+4.44e-02	+7.25e-04	-1.74e-05	+4.86e-04
178	+2.22e-03	+6.01e-03	+2.84e-02	-2.60e-05	+2.19e-04	-7.32e-05
179	+5.36e-03	+8.56e-02	+1.69e-02	-3.46e-04	+1.65e-04	-8.07e-06
180	+3.87e-03	+8.05e-02	+2.15e-02	-3.60e-04	+4.63e-03	+6.60e-04
181	+6.04e-04	+8.51e-02	+1.16e-02	+3.58e-03	+1.49e-04	+2.27e-04
182	-8.91e-03	+1.39e-01	+2.03e-03	-4.59e-04	+1.26e-04	+5.72e-04
183	-9.67e-03	+8.74e-02	-1.39e-03	-3.37e-04	-9.04e-05	-7.27e-04
184	-2.84e-02	+7.46e-03	+2.54e-02	+1.23e-04	-6.51e-06	-3.31e-04
185	-2.85e-02	-4.48e-02	+3.23e-02	+5.05e-04	+1.10e-03	-6.14e-04
186	-2.81e-02	-5.32e-02	+4.64e-02	+6.59e-04	-6.57e-06	+6.23e-04
187	+1.46e-01	-5.29e-02	-1.30e-02	-2.38e-03	+2.93e-04	+8.10e-04
188	+1.65e-01	-5.25e-02	-3.34e-02	+6.56e-04	+3.43e-04	+2.05e-04
189	+6.96e-02	-1.38e-01	+5.00e-02	-1.27e-04	-7.33e-04	+4.63e-04
190	+7.18e-02	-1.37e-01	+6.08e-02	-2.42e-04	-9.06e-04	-3.87e-04
191	-2.56e-02	-2.82e-02	+2.59e-02	-8.27e-04	+2.36e-03	-1.92e-03
192	-2.39e-02	-1.38e-01	+2.11e-02	-2.62e-04	+5.46e-05	-3.25e-04
193	-3.48e-02	+7.66e-03	+1.91e-02	+3.34e-03	+9.23e-05	-1.91e-04
194	+1.78e-01	+1.33e-02	+1.97e-02	-1.52e-02	+3.07e-04	-3.99e-04
195	-7.07e-02	-1.09e-02	+1.54e-02	-2.28e-04	+8.39e-04	+5.32e-05
196	-3.20e-02	-2.95e-03	+2.60e-02	-3.82e-03	+8.31e-04	-9.24e-04
197	-8.17e-05	-1.26e-02	+2.48e-02	+1.52e-04	+6.12e-05	-7.24e-04
198	-2.83e-02	-2.02e-02	+1.40e-02	+1.42e-04	+2.54e-04	-2.61e-04
199	-2.67e-02	+5.33e-03	-6.95e-02	+5.59e-04	+2.31e-04	-3.21e-04
200	-1.79e-03	+1.56e-03	-6.88e-02	+3.33e-03	+3.05e-04	-2.56e-04
201	+6.66e-04	+5.39e-03	-6.84e-02	+4.10e-05	-3.33e-04	-2.58e-04
202	-2.47e-02	+1.11e-02	-6.92e-02	-1.03e-05	-2.75e-04	-3.62e-04
203	-4.21e-02	+3.98e-03	-4.64e-02	-1.31e-05	-4.40e-03	-1.56e-05
204	-4.17e-02	+3.81e-03	-6.32e-02	-6.11e-05	-1.77e-04	+8.47e-05
205	-6.38e-02	+4.05e-02	+6.68e-02	+3.46e-02	-4.80e-04	-9.78e-04
206	+0.00e+00	+0.00e+00	-6.92e-02	-1.60e-05	-6.90e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-6.76e-02	+4.60e-05	-6.69e-04	+0.00e+00
208	-3.28e-02	-1.35e-04	-6.78e-02	+8.32e-04	-1.87e-04	-8.52e-05
209	-3.85e-02	+5.60e-04	-6.94e-02	-4.25e-04	-3.15e-04	-2.53e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
210	-4.97e-02	+3.29e-03	-6.83e-02	+1.79e-03	-4.66e-05	+4.21e-05
211	-2.78e-02	+1.01e-04	-6.84e-02	+1.29e-03	+2.97e-04	-1.97e-04
212	-4.37e-02	+1.99e-03	-6.96e-02	-1.87e-03	+1.44e-04	-1.57e-04
213	+2.32e-01	-4.37e-03	-4.65e-03	+1.78e-03	+2.25e-03	+2.94e-03
214	+5.10e-02	-3.95e-03	+4.69e-03	+4.22e-04	+5.28e-04	+1.76e-03
215	-9.88e-02	-4.60e-03	+1.66e-02	-1.61e-04	-1.12e-04	+8.01e-04
216	-7.86e-02	+3.97e-04	+2.55e-02	+1.86e-03	+2.47e-04	-1.04e-03
217	-5.91e-02	-1.85e-03	+1.69e-02	-3.77e-04	-8.97e-04	+7.16e-04
218	-5.84e-02	+9.89e-04	+2.50e-02	-4.03e-04	-7.24e-04	-5.78e-04
219	-1.19e-02	-1.39e-02	-1.91e-02	+5.54e-06	-8.16e-04	+5.70e-05
220	-1.26e-02	-5.25e-03	-3.77e-02	+5.38e-05	-7.28e-05	-1.24e-04
221	+1.75e-01	+3.02e-02	-8.90e-02	+4.04e-02	-3.12e-04	-1.27e-03
222	+1.29e-01	+2.76e-02	-4.31e-02	-1.26e-03	-6.73e-04	-1.25e-03
223	+1.30e-01	-9.06e-02	-5.07e-03	-6.12e-04	-1.91e-03	-1.20e-03
224	+6.58e-03	+2.03e-02	+2.47e-02	+1.42e-04	+1.50e-04	-1.15e-03
225	+1.33e-01	+1.18e-02	-5.01e-03	+6.63e-04	-2.08e-03	-3.00e-04
226	+4.44e-03	+6.33e-03	+3.95e-03	+2.91e-03	+1.43e-04	+6.60e-05
227	-1.36e-02	-2.81e-03	-5.95e-02	+3.21e-03	+2.94e-04	-3.86e-05
228	-1.57e-02	-1.91e-03	-6.34e-02	-2.06e-03	+3.32e-04	-8.73e-05
229	-1.46e-02	-4.78e-03	-4.43e-02	-2.30e-03	+6.55e-06	-1.46e-05
230	-2.49e-02	+8.60e-02	+2.88e-03	+8.84e-04	-9.92e-05	-1.19e-04
231	-1.80e-02	-1.38e-01	+2.83e-02	-8.17e-04	-1.80e-04	+5.52e-04
232	+8.16e-03	-5.32e-02	+3.11e-02	-2.13e-03	+5.77e-05	+1.23e-03
233	+0.00e+00	+0.00e+00	+3.18e-03	+2.02e-04	+1.79e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.69e-02	+1.29e-04	-3.25e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.47e-02	+3.18e-05	-4.53e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.45e-03	-2.70e-04	+6.65e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.84e-02	-1.14e-06	-6.32e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.63e-02	+3.90e-05	-6.64e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.36e-02	+1.60e-05	-6.34e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+3.76e-02	+1.29e-04	+1.82e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.15e-02	-2.08e-04	+1.17e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+9.69e-03	+5.15e-04	+3.15e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.46e-02	-1.65e-04	-3.60e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-4.17e-02	+7.04e-04	+7.09e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.40e-02	-3.41e-05	-5.33e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-9.82e-02	+7.14e-04	+1.12e-03	+0.00e+00
247	-6.17e-04	-3.07e-02	+6.32e-04	-1.63e-04	-4.20e-06	-2.62e-04
248	+1.30e-03	-6.88e-02	-1.07e-05	-9.02e-05	-3.39e-08	-6.43e-04
251	+9.27e-04	+1.59e-01	-3.28e-02	-1.02e-03	+2.19e-04	+9.47e-04
252	-4.15e-04	+2.00e-01	+2.30e-03	-7.89e-04	-1.59e-05	+1.58e-03
253	-3.82e-04	-6.36e-04	+3.18e-06	-3.29e-07	-1.48e-05	+1.08e-04
255	-2.97e-04	-6.96e-04	-1.22e-09	+2.38e-09	+1.58e-04	-7.69e-05
256	+9.97e-04	+5.31e-05	+2.98e-07	-3.41e-08	+1.16e-07	+5.87e-05
257	+2.85e-03	+9.85e-05	+2.54e-10	+1.64e-08	-3.27e-06	-3.71e-05
258	-2.60e-03	-7.05e-04	-2.19e-11	+2.13e-11	+1.48e-04	-6.56e-05
276	-1.56e-03	-6.42e-04	+1.62e-09	-1.82e-07	-1.04e-05	+8.18e-05
277	-3.08e-03	-6.57e-04	-1.62e-09	-3.15e-09	+1.12e-07	+2.29e-05
278	-2.92e-03	-6.71e-04	-2.90e-11	-2.81e-11	+1.07e-05	-2.64e-05
279	-1.48e-03	-6.83e-04	-2.67e-13	-1.50e-14	+2.12e-05	-5.96e-05
280	+6.75e-04	-6.93e-04	-2.96e-16	+4.03e-15	+3.17e-05	-7.17e-05
281	-2.04e-03	+6.09e-05	-1.63e-10	-3.16e-10	-1.60e-07	+6.24e-05
282	+2.85e-03	-7.02e-04	+3.10e-17	+6.77e-17	+4.23e-05	-6.17e-05
283	-5.62e-04	+8.83e-05	+1.82e-06	-8.19e-08	-4.20e-06	+3.67e-05
284	+9.00e-04	-6.17e-04	+3.17e-05	-3.19e-07	+2.19e-04	+1.16e-04
285	+4.40e-03	-7.10e-04	-4.02e-18	-5.58e-18	+5.28e-05	-3.37e-05
286	+4.88e-03	-7.15e-04	-4.69e-18	-6.27e-18	+6.34e-05	+4.25e-06
287	+4.14e-03	-7.20e-04	-4.70e-18	-6.27e-18	+7.39e-05	+4.19e-05
288	+2.36e-03	-7.22e-04	-4.70e-18	-6.27e-18	+8.44e-05	+6.92e-05
289	+0.00e+00	+0.00e+00	-1.97e-01	+1.04e-03	+1.14e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.03e-02	+3.97e-04	+5.33e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.65e-02	+9.14e-04	+4.30e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.12e-01	+1.08e-03	+8.41e-04	+0.00e+00
293	-5.15e-02	-5.71e-03	-3.15e-02	+1.82e-04	-6.29e-04	-2.35e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
294	-2.55e-02	-4.59e-03	-1.86e-02	+1.25e-04	-7.80e-04	+9.30e-04
295	+2.38e-03	-9.51e-04	-1.05e-02	+9.32e-05	-8.75e-04	+6.07e-03
296	+1.64e-02	-5.90e-04	-6.44e-03	-3.09e-05	-8.75e-04	-1.43e-02
297	+1.37e-02	-2.76e-04	-9.06e-03	-8.90e-05	-7.67e-04	+1.85e-02
298	-1.53e-02	+1.35e-03	-1.61e-02	-4.74e-05	-4.46e-04	-1.65e-02
299	-2.63e-05	-7.23e-04	-4.70e-18	-6.28e-18	+9.50e-05	+7.88e-05
300	-2.39e-03	-7.23e-04	-4.19e-18	-6.80e-18	+1.06e-04	+6.83e-05
301	-4.14e-03	-7.21e-04	+2.22e-17	-6.22e-17	+1.16e-04	+4.02e-05
302	-4.82e-03	-7.17e-04	-2.43e-16	-3.04e-15	+1.27e-04	+1.83e-06
303	-4.25e-03	-7.11e-04	-2.03e-13	+1.32e-14	+1.37e-04	-3.68e-05
304	+1.08e-03	+9.93e-05	-1.46e-10	+2.86e-10	-3.08e-06	-6.77e-05
305	-1.23e-03	+9.97e-05	-2.63e-12	+2.56e-12	-2.89e-06	-7.03e-05
306	-3.17e-03	+9.97e-05	-2.43e-14	+1.62e-15	-2.69e-06	-4.52e-05
307	-3.97e-03	+9.92e-05	-3.37e-17	-3.70e-16	-2.50e-06	-2.60e-06
308	-3.32e-03	+9.83e-05	-1.48e-18	-1.30e-17	-2.30e-06	+4.15e-05
309	-1.46e-03	+9.69e-05	-4.63e-18	-6.35e-18	-2.11e-06	+7.05e-05
310	+9.32e-04	+9.50e-05	-4.68e-18	-6.27e-18	-1.91e-06	+7.35e-05
311	+2.98e-03	+9.28e-05	-4.70e-18	-6.27e-18	-1.72e-06	+4.94e-05
312	+3.92e-03	+9.01e-05	-4.69e-18	-6.28e-18	-1.52e-06	+7.06e-06
313	+3.41e-03	+8.70e-05	-4.70e-18	-6.27e-18	-1.33e-06	-3.80e-05
314	+1.63e-03	+8.36e-05	-4.62e-18	-6.21e-18	-1.13e-06	-6.90e-05
315	-7.63e-04	+7.97e-05	-1.10e-18	+1.16e-18	-9.39e-07	-7.47e-05
316	-2.89e-03	+7.55e-05	-3.27e-17	+4.00e-16	-7.44e-07	-5.31e-05
317	-3.97e-03	+7.09e-05	-2.67e-14	-1.37e-15	-5.50e-07	-1.24e-05
318	-3.63e-03	+6.61e-05	-2.91e-12	-2.81e-12	-3.55e-07	+3.19e-05
319	+1.39e-04	+5.54e-05	+1.09e-10	-1.83e-08	+3.44e-08	+6.63e-05
321	+2.04e-03	-6.86e-04	+1.96e-09	+1.37e-07	+1.69e-04	-6.76e-05

**MOD0 NUMERO: 33 - FREQUENZA: 74.02036**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-3.59e-02	+1.49e-04	+2.18e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.06e-02	-4.97e-04	-5.25e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.42e-02	+2.77e-04	+4.12e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-4.60e-02	-4.50e-04	+3.70e-04	+0.00e+00
5	-1.91e-01	-1.38e-01	-3.62e-02	+1.79e-05	+5.44e-05	+5.67e-05
6	-1.95e-01	+4.00e-02	-2.28e-02	-8.56e-05	-6.78e-05	-8.91e-04
7	+3.32e-02	-1.39e-01	-3.84e-02	-9.57e-06	+3.06e-04	+4.72e-04
8	+3.44e-02	+4.65e-02	+1.04e-02	-2.62e-04	+3.68e-04	-5.06e-04
9	+7.00e-02	+5.10e-02	-1.29e-01	-7.99e-04	+1.04e-03	+1.43e-04
10	+6.89e-02	+5.06e-02	+4.47e-02	+3.46e-04	+1.05e-03	+1.80e-04
11	+8.20e-02	+4.80e-02	+1.92e-03	-7.43e-04	-6.60e-05	+4.30e-05
12	+8.40e-02	+5.28e-02	-1.45e-03	+2.89e-04	-3.61e-05	+9.06e-05
13	+0.00e+00	+0.00e+00	+9.05e-02	-5.53e-05	+4.92e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+9.13e-02	+6.29e-05	+3.23e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.20e-02	+1.41e-04	-7.84e-05	+0.00e+00
16	-3.52e-02	-4.91e-02	-1.75e-02	-1.35e-02	-3.20e-04	-6.84e-04
17	+2.70e-03	-4.52e-02	-2.68e-02	+2.96e-02	-9.21e-04	+1.68e-04
18	-1.70e-01	+1.21e-02	-3.19e-02	+7.71e-03	-2.81e-04	+3.14e-04
19	-1.30e-02	+8.45e-03	-4.98e-03	-8.15e-03	+1.79e-05	+7.35e-04
20	-1.05e-02	+1.01e-02	+3.79e-02	+6.66e-04	-6.69e-04	-4.34e-04
21	-7.01e-03	-4.43e-02	-4.25e-02	-1.73e-04	-9.32e-04	+3.98e-04
22	-6.22e-02	+8.47e-03	-4.84e-02	+6.36e-04	+1.64e-04	+7.36e-04
23	-5.95e-02	-5.08e-02	-2.05e-02	+8.28e-05	-3.11e-04	-5.06e-04
24	+8.28e-02	+8.32e-02	+7.88e-03	-5.44e-03	-2.31e-04	+4.65e-04
25	-6.81e-02	+8.14e-02	+3.04e-02	+2.66e-03	+1.35e-03	+5.80e-04
26	-2.08e-01	+4.10e-02	-2.08e-02	-7.75e-05	-4.74e-04	+4.15e-04
27	+2.46e-02	+4.48e-02	-3.76e-03	-2.89e-04	+7.55e-04	+1.05e-03
28	+8.31e-02	+5.23e-02	+7.66e-03	+2.16e-04	+1.08e-04	+1.65e-05
29	+7.33e-02	+5.07e-02	+3.34e-02	+2.77e-04	+8.89e-04	+1.33e-04
30	+0.00e+00	+0.00e+00	-7.87e-03	-2.90e-04	-2.23e-04	+0.00e+00
31	+5.36e-02	+6.43e-03	-1.59e-02	-1.98e-04	+1.02e-03	+4.21e-04
32	+4.11e-02	-3.64e-02	+9.10e-02	+1.76e-04	+3.66e-04	+2.54e-04
33	+7.62e-02	+2.55e-02	+7.59e-02	-3.65e-04	+3.07e-04	-7.48e-04
34	+5.58e-02	-4.81e-02	-1.35e-02	+8.60e-05	+1.09e-05	+2.38e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
35	-4.51e-02	-3.56e-02	-2.81e-02	+1.64e-04	+5.94e-04	-2.56e-04
36	+0.00e+00	+0.00e+00	-3.33e-02	-3.31e-04	+2.55e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+5.39e-02	-5.47e-04	+1.04e-03	+0.00e+00
38	+1.02e-02	-1.99e-02	+5.97e-02	-2.88e-06	-1.98e-03	+1.30e-04
39	-1.13e-02	-4.78e-03	-2.04e-02	-8.41e-05	+1.52e-03	+5.37e-05
40	+1.86e-02	-2.63e-02	+8.74e-02	+1.71e-04	+2.60e-04	+6.34e-05
41	-7.02e-02	+7.98e-02	+3.27e-02	-1.11e-05	+1.03e-03	-3.82e-04
42	+4.66e-02	-1.68e-02	+5.36e-02	-1.71e-04	+8.52e-04	+3.02e-04
43	+5.98e-02	+7.07e-03	+7.68e-02	-2.79e-04	+1.99e-04	-5.91e-04
44	-6.32e-02	-2.60e-02	-3.17e-02	+2.59e-04	+5.71e-05	+1.62e-04
45	+5.54e-02	-3.77e-02	+8.88e-04	+2.27e-04	+3.04e-05	+3.63e-04
46	+8.11e-02	+8.25e-02	+2.75e-03	+7.91e-05	+5.66e-05	-4.64e-04
47	-6.02e-03	+7.32e-03	+6.40e-03	-4.80e-04	+3.05e-04	-4.08e-04
48	-1.65e-01	+1.10e-02	-4.80e-02	-3.70e-04	-4.29e-04	-5.21e-04
49	+8.09e-02	-5.37e-02	-5.46e-03	-7.72e-04	+1.01e-04	+6.06e-05
50	-7.02e-02	-5.23e-02	-1.14e-01	-7.48e-04	+9.78e-04	+6.62e-05
51	-1.64e-01	-1.14e-01	+1.01e-02	+4.40e-04	-4.86e-04	-1.03e-04
52	-7.29e-03	-1.16e-01	-5.26e-02	+4.40e-04	+3.70e-04	+5.76e-04
53	+3.59e-02	+5.40e-02	+2.17e-02	+4.87e-04	-4.65e-04	-5.54e-04
54	-6.99e-02	+5.26e-02	-3.53e-02	+5.06e-04	+3.35e-05	+5.75e-04
55	-1.98e-02	-4.22e-02	-2.22e-02	+2.08e-04	+5.48e-04	-7.82e-04
56	+0.00e+00	+0.00e+00	-2.78e-02	+3.02e-04	+2.75e-04	+0.00e+00
57	+4.95e-02	-4.96e-02	-1.61e-02	-3.97e-05	+1.24e-04	-4.36e-04
58	+0.00e+00	+0.00e+00	+3.81e-03	+2.75e-04	+3.80e-04	+0.00e+00
59	+5.00e-02	-3.78e-02	-8.85e-03	-4.60e-03	+3.54e-05	-5.74e-04
60	-4.91e-02	-3.09e-02	-2.62e-02	+4.13e-03	+2.75e-04	-7.91e-04
61	+5.26e-02	+7.25e-02	+2.04e-03	+1.96e-04	-1.29e-04	-6.14e-04
62	-6.88e-02	+7.16e-02	-2.10e-02	+2.33e-04	-8.13e-05	+3.46e-04
63	+8.20e-02	+5.21e-02	-1.12e-02	-2.25e-04	+1.88e-04	+1.64e-03
64	+0.00e+00	+0.00e+00	+1.11e-01	-4.47e-05	+1.12e-03	+0.00e+00
65	+7.40e-02	+5.21e-02	-3.46e-02	-1.95e-04	+7.26e-04	-1.41e-03
66	+0.00e+00	+0.00e+00	+1.07e-01	-1.21e-04	+1.04e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.59e-02	-1.73e-04	+1.05e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+9.34e-02	-8.87e-05	+6.19e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+4.88e-02	+2.30e-04	+5.25e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.67e-03	-3.98e-04	-3.63e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.11e-02	-3.40e-04	+1.94e-04	+0.00e+00
72	-7.55e-02	+7.18e-02	-1.62e-02	-5.28e-03	-2.13e-04	-1.80e-04
73	-8.26e-02	+5.33e-02	-2.38e-02	+4.68e-03	-5.16e-05	-5.78e-05
74	+2.18e-02	+7.26e-02	-3.44e-03	-4.36e-03	-1.69e-04	-1.02e-03
75	+5.32e-03	+5.44e-02	+6.74e-03	+5.94e-03	-3.91e-04	-1.01e-03
76	+5.66e-02	-3.75e-02	+3.64e-02	-1.23e-04	-4.38e-03	-3.62e-04
77	-1.59e-02	-3.19e-03	+1.17e-01	+8.47e-03	-4.69e-04	-1.72e-04
78	-6.99e-03	+2.14e-04	+1.13e-01	-1.13e-02	-3.83e-04	-3.01e-04
79	+3.88e-02	+6.68e-03	+8.97e-02	+1.20e-02	+7.30e-05	-5.40e-04
80	-2.38e-02	-6.32e-04	+1.17e-01	-6.05e-05	+2.91e-04	-1.76e-04
81	-1.27e-02	+8.21e-03	+1.13e-01	-1.86e-04	+2.76e-04	-4.38e-04
82	+4.83e-02	+2.32e-02	+8.92e-02	-3.11e-04	+3.17e-04	-6.92e-04
83	+7.42e-02	-2.33e-02	+3.63e-02	-1.73e-04	+8.79e-04	-5.64e-04
84	-6.37e-03	-1.40e-01	-3.74e-02	-2.59e-03	+3.43e-04	+1.45e-03
85	+6.33e-02	-5.42e-02	-2.76e-02	+8.96e-04	+2.53e-04	+8.08e-04
86	-1.74e-01	-1.39e-01	-3.67e-02	-2.78e-03	+1.45e-04	+9.21e-04
87	-5.32e-02	-5.34e-02	-8.88e-02	+1.33e-03	+9.06e-04	+7.96e-04
88	-8.20e-02	+9.48e-03	-3.18e-02	-4.52e-03	+5.41e-05	+2.07e-04
89	-3.49e-02	+1.06e-02	+1.52e-02	-6.13e-03	-5.58e-04	-7.53e-04
90	-4.36e-02	-1.16e-01	-4.01e-02	+1.52e-03	+3.05e-04	+1.18e-03
91	-1.59e-01	-1.15e-01	-5.83e-03	+2.09e-03	-3.75e-04	+4.69e-04
92	+8.22e-02	+4.86e-02	-2.50e-02	-6.85e-04	+1.02e-04	+5.94e-06
93	+7.37e-02	+5.07e-02	-1.00e-01	-7.13e-04	+8.56e-04	+1.06e-04
94	-2.64e-02	-8.73e-03	-3.80e-02	+3.94e-06	-4.68e-04	+4.43e-04
95	-2.53e-02	-9.75e-03	-2.79e-02	+1.01e-04	-4.83e-04	-3.45e-04
96	-3.36e-02	+4.41e-02	+1.38e-02	-6.73e-04	-4.74e-04	+3.02e-05
97	-3.13e-02	+3.77e-02	-2.04e-02	-5.25e-04	+3.83e-03	+3.35e-04
98	+0.00e+00	+0.00e+00	-2.23e-02	-7.70e-05	-4.35e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
99	-3.28e-02	+4.40e-02	+7.12e-04	+4.65e-04	-4.32e-04	-1.80e-04
100	+2.63e-02	-1.09e-02	+1.34e-02	+1.18e-04	+3.04e-04	+2.66e-04
101	+2.86e-02	+4.36e-02	-1.06e-02	-6.90e-04	-2.09e-03	+4.49e-04
102	+0.00e+00	+0.00e+00	-1.36e-02	-5.35e-05	+2.90e-04	+0.00e+00
103	+1.40e-02	+2.59e-02	+8.91e-03	-3.60e-04	+3.32e-04	-2.86e-04
104	+1.47e-02	-8.54e-02	-1.85e-02	-6.57e-05	-1.23e-04	-1.36e-03
105	+3.48e-02	-8.07e-02	-1.48e-02	-9.13e-05	-9.83e-04	-1.51e-03
106	-6.55e-02	-2.70e-02	-5.32e-02	-2.38e-04	-8.24e-04	-9.43e-05
107	-6.49e-02	-2.99e-02	-7.63e-03	+4.18e-04	+1.27e-03	+2.40e-05
108	-6.50e-03	+3.63e-04	-2.80e-03	+4.41e-04	+7.54e-03	+5.17e-04
109	-7.45e-02	-3.65e-02	-3.65e-02	+3.42e-03	+1.51e-04	+5.21e-04
110	-4.90e-02	-3.71e-02	-5.43e-02	+6.69e-04	+2.34e-04	+7.34e-04
111	+1.84e-02	-1.29e-01	-3.43e-02	+1.15e-03	+3.52e-04	+1.40e-03
112	+5.50e-02	-1.29e-01	-2.68e-02	-2.93e-04	+2.76e-04	+4.05e-04
113	-1.77e-01	+5.45e-02	-3.20e-03	-2.19e-04	+4.68e-04	-1.35e-03
114	-1.77e-01	-7.23e-02	-3.35e-02	-2.48e-04	-1.10e-03	-1.29e-03
115	-1.94e-01	-8.02e-02	-2.84e-02	+2.54e-05	+4.21e-03	-1.27e-03
116	+8.51e-02	+7.07e-02	-4.21e-04	+2.53e-04	+1.66e-05	-1.27e-04
117	+8.43e-02	+3.10e-02	-2.17e-03	-4.07e-04	+1.52e-03	-5.96e-04
118	+8.28e-02	+5.22e-02	-1.58e-03	-2.71e-04	+6.85e-08	-1.85e-04
119	-6.96e-02	-2.73e-02	-4.18e-02	-1.45e-02	-9.42e-04	-1.03e-04
120	-2.98e-02	-4.83e-02	-1.68e-02	-2.39e-03	+3.00e-04	-5.00e-04
121	-4.94e-02	-4.77e-02	-9.63e-03	-2.55e-04	+3.19e-04	-5.18e-04
122	+8.16e-02	+6.98e-02	+8.23e-03	+2.19e-04	-1.29e-05	+3.86e-04
123	+7.37e-03	+6.95e-02	+3.19e-02	+2.45e-04	+1.08e-03	+5.12e-04
124	-2.30e-03	+7.00e-02	+4.21e-02	+2.15e-04	+1.05e-03	+7.70e-06
125	-3.86e-03	+2.70e-02	-3.26e-03	+6.97e-03	+3.09e-04	+1.22e-03
126	-1.88e-01	+2.87e-02	-2.77e-02	-6.35e-03	-3.52e-04	+7.17e-04
127	+9.91e-03	-5.90e-03	-3.41e-02	+4.09e-03	-9.13e-05	-3.45e-04
128	+1.86e-02	+2.83e-03	-3.35e-02	-2.05e-04	+5.63e-04	+3.01e-04
129	+8.39e-03	-2.42e-02	+1.01e-01	+4.18e-04	-4.02e-05	+1.89e-04
130	+1.85e-02	-3.54e-02	+1.01e-01	+1.09e-04	+4.30e-04	+3.26e-04
131	+1.22e-02	+6.37e-04	+7.17e-02	+1.77e-04	+3.40e-03	+1.15e-04
132	+1.34e-02	-4.07e-03	+8.46e-02	+1.81e-04	+8.57e-06	-6.26e-05
133	-1.73e-01	+7.37e-02	+2.21e-02	+1.27e-03	+1.05e-03	-1.09e-03
134	-1.34e-01	+7.29e-02	+1.65e-02	-2.57e-04	+7.85e-04	-1.16e-03
135	+0.00e+00	+0.00e+00	+9.92e-02	+6.94e-05	+7.97e-04	+0.00e+00
136	+2.96e-02	-4.47e-03	+1.01e-01	-1.07e-03	+8.48e-05	-2.37e-04
137	-1.51e-01	-7.85e-03	-2.97e-02	-2.83e-03	+9.13e-04	-2.49e-03
138	+1.07e-02	-8.32e-03	-3.40e-02	-1.26e-03	-1.12e-06	-1.68e-03
139	+2.50e-02	-2.07e-02	+4.72e-02	+2.77e-04	-5.59e-04	-8.16e-05
140	+2.49e-02	-4.22e-03	+8.68e-02	+8.18e-05	+2.33e-04	-7.31e-05
141	+1.11e-01	+8.32e-02	+2.74e-03	+3.75e-03	-1.08e-04	-1.00e-03
142	+7.32e-02	+8.34e-02	+6.88e-03	-1.31e-04	+9.84e-05	-1.16e-03
143	-1.87e-01	+2.81e-02	-3.72e-02	-2.60e-04	-2.77e-04	-6.18e-04
144	+7.28e-02	-3.94e-02	-6.19e-03	-5.19e-04	-4.43e-04	-1.36e-03
145	+8.18e-02	-2.41e-04	-3.51e-03	-5.54e-04	+1.45e-03	-1.02e-03
146	-3.17e-03	+3.24e-02	-4.11e-02	-3.96e-04	-2.58e-03	-6.16e-04
147	-7.18e-02	+3.72e-04	-3.98e-02	-5.80e-04	-1.67e-03	-9.98e-04
148	+7.62e-02	-4.24e-03	-2.57e-02	-1.03e-03	+1.27e-04	+4.12e-04
149	+8.39e-02	-3.77e-03	+1.64e-04	-8.43e-04	-1.48e-05	-2.53e-05
150	-2.56e-02	-1.34e-01	-3.93e-02	-1.11e-04	+3.37e-04	+1.37e-03
151	+1.33e-02	-1.33e-01	-4.66e-02	+2.36e-04	+3.57e-04	+5.14e-04
152	-1.87e-01	-7.68e-02	-2.37e-02	+1.02e-04	-2.79e-04	-1.16e-03
153	-1.65e-01	-7.03e-02	-1.91e-02	+1.55e-04	-3.53e-04	-8.97e-04
154	-2.94e-02	-2.37e-02	+7.78e-04	-4.80e-04	+3.10e-04	-6.20e-04
155	-3.01e-02	-8.98e-02	-2.63e-02	+3.42e-05	-3.54e-03	-5.18e-04
156	-5.92e-03	-8.88e-02	-2.22e-02	-5.09e-05	+7.12e-06	-1.06e-03
157	+4.13e-02	+4.04e-02	-4.48e-03	+5.04e-04	-1.00e-02	+8.95e-04
158	-6.02e-02	-5.56e-02	-2.79e-02	+4.94e-04	-7.49e-03	+4.27e-04
159	-6.57e-02	-6.32e-03	-2.84e-02	+6.76e-04	+4.46e-03	+6.53e-04
160	+4.54e-02	-2.26e-02	+9.65e-03	+2.16e-04	+2.02e-04	+4.73e-04
161	+4.30e-02	-2.32e-02	-2.50e-03	-3.82e-03	+1.78e-04	-5.07e-04
162	-5.08e-02	-2.00e-02	-2.80e-02	+2.77e-03	-1.89e-04	-5.62e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
163	+5.53e-02	+6.70e-02	-6.74e-03	+3.28e-04	+9.71e-03	+9.75e-04
164	-6.50e-02	+3.12e-02	-2.75e-02	+5.68e-04	+2.88e-03	+6.98e-04
165	+4.22e-02	-3.14e-03	+1.09e-01	-3.04e-04	+1.30e-04	+1.51e-04
166	+4.55e-02	-3.11e-03	+1.12e-01	+1.33e-03	+1.28e-04	+5.79e-05
167	+2.61e-02	-3.98e-03	+9.26e-02	-6.80e-04	+1.84e-04	+1.36e-04
168	+1.68e-02	+4.33e-02	-2.69e-02	+1.89e-03	+1.63e-04	-4.32e-04
169	+2.91e-02	+4.31e-02	-4.07e-02	-7.49e-04	+3.61e-04	-2.33e-04
170	-1.53e-01	-1.29e-01	-5.70e-02	+1.80e-03	+4.42e-04	+1.03e-03
171	-1.75e-01	-1.28e-01	-6.67e-02	-2.73e-04	+4.16e-04	+1.51e-04
172	-1.74e-01	-1.33e-01	-2.05e-02	+3.37e-05	-1.35e-04	+7.30e-04
173	-1.86e-01	-1.32e-01	-1.17e-02	+2.46e-04	-2.45e-04	-4.01e-05
174	+1.00e-02	-3.22e-03	-9.66e-02	+1.43e-03	+1.00e-03	+5.02e-04
175	-1.86e-03	-2.28e-03	-1.26e-01	-8.43e-04	+1.10e-03	+6.56e-05
176	-7.90e-02	-3.58e-02	+1.53e-02	+9.27e-04	-6.26e-04	-3.60e-04
177	-6.48e-02	-3.57e-02	+4.03e-02	+7.06e-04	-7.71e-04	-3.03e-04
178	-5.26e-02	-1.72e-02	-3.60e-02	+1.68e-04	-3.25e-04	+6.40e-04
179	-5.73e-02	+7.16e-02	-2.08e-03	-1.79e-04	-2.60e-04	+8.76e-05
180	-5.56e-02	+5.72e-02	-2.27e-02	+7.58e-05	-2.72e-03	+5.99e-04
181	-5.83e-02	+7.11e-02	-6.69e-03	+9.21e-04	-3.11e-04	-2.38e-04
182	+4.94e-02	+7.71e-02	-8.25e-03	-1.55e-04	-5.19e-03	+8.21e-04
183	+5.02e-02	+7.16e-02	-2.25e-02	-2.52e-04	+1.60e-04	-5.45e-04
184	-1.21e-01	-1.08e-02	-5.46e-02	-2.86e-04	-7.42e-04	-4.45e-04
185	-1.21e-01	-5.53e-02	-1.33e-02	+2.94e-04	+3.39e-03	-4.50e-04
186	-1.20e-01	-7.97e-02	+3.01e-02	+6.15e-04	-7.02e-04	-1.84e-04
187	-6.20e-02	-8.06e-02	-3.93e-02	-2.65e-03	+2.24e-04	+8.61e-04
188	-3.07e-02	-8.07e-02	-5.59e-02	+6.00e-04	+2.91e-04	+6.60e-04
189	+4.25e-02	-9.97e-02	-3.07e-02	-1.17e-03	+3.22e-04	+1.17e-03
190	+7.13e-02	-9.92e-02	-1.51e-02	-5.87e-04	+1.93e-04	+2.56e-04
191	-1.35e-01	-4.19e-02	-3.73e-02	-5.64e-04	-1.68e-04	-1.23e-03
192	-1.33e-01	-9.79e-02	-9.40e-02	-5.62e-04	+7.45e-04	+1.34e-04
193	-1.36e-01	-1.06e-02	-4.23e-02	-8.16e-04	-7.32e-04	-4.55e-04
194	-1.12e-02	-2.42e-02	-1.57e-02	+1.95e-02	+1.45e-04	-4.77e-04
195	+2.51e-02	-9.60e-03	-4.04e-02	-1.35e-03	-1.07e-03	+1.64e-04
196	-1.89e-02	-1.70e-02	-4.10e-02	+1.67e-03	-7.03e-04	+7.60e-04
197	-2.69e-02	-1.67e-02	-3.98e-02	+9.85e-05	+5.50e-04	+4.15e-04
198	-6.84e-03	-5.00e-03	-3.93e-02	-3.81e-05	+2.09e-04	+2.90e-04
199	-9.23e-03	-1.88e-02	+1.12e-01	-6.24e-04	-3.46e-04	+2.14e-04
200	-2.08e-02	-1.15e-02	+1.18e-01	-5.02e-03	-4.96e-04	+4.64e-05
201	-2.73e-02	-1.74e-02	+1.18e-01	+5.28e-05	+3.79e-04	+9.95e-05
202	-9.09e-03	-2.97e-02	+1.12e-01	+1.33e-04	+4.58e-04	+3.22e-04
203	+1.17e-02	-1.45e-02	+7.43e-02	+1.35e-04	+1.62e-02	+1.69e-05
204	+9.89e-03	-1.41e-02	+8.25e-02	+1.56e-04	-1.06e-05	-1.09e-04
205	-2.23e-01	+5.60e-02	+5.47e-03	+1.01e-02	+2.66e-04	-1.34e-03
206	+0.00e+00	+0.00e+00	+1.09e-01	+1.12e-04	+1.10e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.14e-01	+3.70e-06	+1.18e-03	+0.00e+00
208	+4.71e-02	-3.70e-03	+1.15e-01	-1.03e-03	+1.17e-04	-1.17e-05
209	+4.29e-02	-4.60e-03	+1.10e-01	+1.07e-03	+1.18e-04	-1.17e-04
210	+2.13e-02	-1.30e-02	+1.01e-01	-3.53e-03	-2.19e-04	-1.30e-04
211	+2.55e-02	-7.27e-03	+1.17e-01	-2.41e-03	-6.14e-04	+1.59e-06
212	+2.60e-02	-1.04e-02	+1.12e-01	+3.48e-03	-4.85e-04	-1.76e-05
213	-1.29e-01	-4.19e-03	-3.09e-02	-2.00e-03	-1.36e-03	-2.12e-03
214	+9.25e-03	-4.23e-03	-3.29e-02	-6.36e-04	+5.60e-05	-1.28e-03
215	+9.42e-02	-9.53e-03	-4.03e-02	+5.08e-04	-5.17e-04	-1.85e-04
216	+3.93e-02	-1.26e-02	-4.13e-02	-2.18e-04	-5.82e-04	+1.22e-03
217	+7.84e-02	-5.35e-03	-3.93e-02	+1.48e-04	+9.75e-04	-2.22e-04
218	+4.56e-02	-6.88e-03	-4.09e-02	+1.40e-03	+4.38e-04	+8.09e-04
219	+4.39e-02	-3.68e-02	+4.24e-02	+1.50e-04	+4.71e-03	-1.53e-04
220	+4.32e-02	-3.23e-03	+8.10e-02	-4.94e-05	+1.98e-04	-3.53e-04
221	+9.42e-02	+6.91e-02	-9.24e-04	+2.75e-03	+5.89e-04	-9.78e-04
222	+5.73e-02	+6.85e-02	+9.75e-03	-2.07e-04	+3.21e-04	-1.19e-03
223	+5.68e-02	-6.80e-02	-1.02e-02	-2.56e-04	+6.16e-04	-1.52e-03
224	+6.97e-02	+5.22e-02	-4.19e-02	-2.18e-04	+9.27e-04	-2.08e-04
225	-4.95e-02	-8.04e-02	-2.84e-02	+2.26e-04	+3.74e-03	+4.08e-05
226	+2.63e-02	-1.10e-02	+1.23e-03	-1.17e-03	+2.75e-04	-2.34e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
227	+2.79e-02	-3.59e-03	+1.11e-01	-5.18e-03	-4.53e-04	-1.24e-05
228	+2.67e-02	-4.50e-03	+1.15e-01	+3.52e-03	-5.49e-04	-3.19e-05
229	+3.46e-02	-2.95e-03	+9.09e-02	+4.68e-03	+5.12e-05	-1.38e-04
230	+2.58e-02	+7.11e-02	-1.67e-02	+4.25e-03	+2.13e-05	-8.10e-04
231	-1.12e-01	-9.90e-02	-7.50e-02	-3.87e-04	+7.10e-04	+9.85e-04
232	-1.24e-01	-8.01e-02	+7.98e-03	-3.11e-03	-5.62e-04	+7.63e-05
233	+0.00e+00	+0.00e+00	-3.03e-02	-1.50e-04	+1.59e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-3.80e-02	-4.50e-05	+4.11e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-4.00e-02	+2.79e-05	+4.01e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-2.02e-02	-2.56e-04	+1.56e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.27e-02	-1.03e-05	+1.13e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.21e-02	-2.25e-05	+1.17e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.31e-02	+7.03e-05	+1.12e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.56e-02	-1.19e-04	-7.44e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.94e-02	-2.57e-05	+1.92e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+4.81e-03	-3.31e-04	-1.11e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.66e-02	+2.36e-04	+1.04e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.93e-02	-4.59e-04	-1.46e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.05e-02	+1.62e-04	+9.23e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+7.58e-02	-4.26e-04	-1.79e-03	+0.00e+00
247	+1.95e-03	+4.47e-02	+3.00e-03	+3.00e-04	-2.00e-05	-6.42e-04
248	-1.59e-03	+1.20e-01	-2.48e-04	+1.74e-04	+1.80e-06	+8.74e-04
251	+8.64e-04	+7.35e-02	-1.54e-02	-6.77e-04	+1.03e-04	+3.21e-04
252	-1.52e-04	+9.53e-02	+5.11e-04	-1.27e-04	-3.46e-06	+5.39e-04
253	-1.67e-04	-3.33e-04	+6.19e-07	-5.86e-08	-3.25e-06	+7.08e-05
255	+2.21e-05	-3.89e-04	-5.19e-10	+1.02e-09	+7.46e-05	-4.97e-05
256	-1.18e-03	-2.97e-04	-6.51e-07	+6.98e-08	+1.56e-06	-4.86e-05
257	-3.49e-03	-2.68e-04	-4.59e-10	-2.95e-08	-1.53e-05	+2.62e-05
258	-1.49e-03	-3.94e-04	-9.37e-12	+9.13e-12	+6.99e-05	-4.35e-05
276	-9.62e-04	-3.38e-04	+3.86e-10	-3.33e-08	-1.28e-06	+5.60e-05
277	-2.10e-03	-3.48e-04	-2.96e-10	-5.78e-10	+3.46e-06	+2.04e-05
278	-2.18e-03	-3.58e-04	-5.32e-12	-5.16e-12	+8.21e-06	-1.20e-05
279	-1.37e-03	-3.66e-04	-4.90e-14	-2.94e-15	+1.29e-05	-3.59e-05
280	-1.35e-05	-3.74e-04	-3.46e-17	+7.66e-16	+1.77e-05	-4.68e-05
281	+2.03e-03	-3.14e-04	+3.40e-10	+6.61e-10	+1.86e-07	-7.27e-05
282	+1.45e-03	-3.81e-04	+2.75e-17	+4.15e-17	+2.24e-05	-4.30e-05
283	+1.98e-03	-1.77e-04	-2.99e-06	+1.54e-07	-1.99e-05	-1.17e-05
284	+8.96e-04	-3.47e-04	+1.90e-06	-3.94e-07	+1.02e-04	+6.32e-05
285	+2.58e-03	-3.86e-04	+2.11e-17	+2.81e-17	+2.72e-05	-2.62e-05
286	+3.03e-03	-3.91e-04	+2.10e-17	+2.80e-17	+3.19e-05	-1.57e-06
287	+2.67e-03	-3.95e-04	+2.10e-17	+2.80e-17	+3.67e-05	+2.39e-05
288	+1.59e-03	-3.98e-04	+2.10e-17	+2.80e-17	+4.14e-05	+4.30e-05
289	+0.00e+00	+0.00e+00	+2.59e-01	-7.97e-04	-2.21e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+6.65e-02	-6.11e-04	-9.95e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.26e-01	-8.04e-04	-1.50e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.95e-01	-8.29e-04	-1.93e-03	+0.00e+00
293	+1.81e-02	-1.68e-02	+3.79e-02	-1.69e-04	+1.11e-03	-2.10e-03
294	-8.98e-03	-1.71e-02	+3.27e-02	+3.39e-05	+1.33e-03	-3.21e-04
295	-2.96e-02	-1.97e-02	+4.04e-02	+1.31e-04	+1.38e-03	-6.77e-03
296	-2.88e-02	-1.82e-02	+4.98e-02	+8.36e-05	+1.26e-03	+1.89e-02
297	-1.57e-02	-1.72e-02	+5.05e-02	-7.09e-05	+1.17e-03	-2.56e-02
298	+4.64e-02	-2.09e-02	+3.99e-02	-6.57e-05	+9.44e-04	+2.49e-02
299	+7.93e-05	-3.99e-04	+2.10e-17	+2.80e-17	+4.61e-05	+5.05e-05
300	-1.45e-03	-4.00e-04	+2.12e-17	+2.77e-17	+5.09e-05	+4.41e-05
301	-2.58e-03	-4.00e-04	+3.24e-17	+4.06e-18	+5.56e-05	+2.57e-05
302	-3.00e-03	-3.99e-04	-8.33e-17	-1.27e-15	+6.04e-05	+3.05e-07
303	-2.60e-03	-3.97e-04	-8.68e-14	+5.95e-15	+6.51e-05	-2.51e-05
304	-1.78e-03	-2.83e-04	+2.62e-10	-5.14e-10	-1.44e-05	+7.21e-05
305	+8.72e-04	-2.97e-04	+4.73e-12	-4.61e-12	-1.34e-05	+8.43e-05
306	+3.31e-03	-3.09e-04	+4.38e-14	-2.91e-15	-1.24e-05	+6.04e-05
307	+4.53e-03	-3.20e-04	+7.31e-17	+6.82e-16	-1.15e-05	+1.13e-05
308	+4.00e-03	-3.29e-04	+1.51e-17	+4.01e-17	-1.05e-05	-4.31e-05
309	+1.92e-03	-3.36e-04	+2.08e-17	+2.81e-17	-9.51e-06	-8.11e-05
310	-9.00e-04	-3.42e-04	+2.09e-17	+2.79e-17	-8.54e-06	-8.74e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
311	-3.36e-03	-3.46e-04	+2.09e-17	+2.80e-17	-7.57e-06	-5.94e-05
312	-4.49e-03	-3.48e-04	+2.09e-17	+2.80e-17	-6.60e-06	-8.16e-06
313	-3.85e-03	-3.48e-04	+2.09e-17	+2.80e-17	-5.63e-06	+4.64e-05
314	-1.69e-03	-3.47e-04	+2.07e-17	+2.78e-17	-4.66e-06	+8.29e-05
315	+1.16e-03	-3.44e-04	+1.34e-17	+1.24e-17	-3.69e-06	+8.73e-05
316	+3.58e-03	-3.39e-04	+8.11e-17	-8.20e-16	-2.72e-06	+5.80e-05
317	+4.66e-03	-3.32e-04	+5.59e-14	+3.06e-15	-1.75e-06	+7.40e-06
318	+4.03e-03	-3.24e-04	+6.08e-12	+5.88e-12	-7.84e-07	-4.36e-05
319	-3.73e-04	-3.02e-04	-2.99e-10	+3.82e-08	+1.16e-06	-6.45e-05
321	+1.51e-03	-3.84e-04	+9.47e-10	+5.85e-08	+7.93e-05	-4.19e-05

**MODO NUMERO: 34 - FREQUENZA: 76.38018**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.19e-03	+6.65e-05	+9.04e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.29e-03	+1.87e-04	-2.01e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+4.46e-03	-7.40e-05	+7.75e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+8.30e-03	-9.91e-05	-3.45e-04	+0.00e+00
5	+7.54e-02	+2.11e-02	-6.59e-03	-2.79e-05	-1.03e-04	-9.49e-05
6	+7.63e-02	+4.38e-04	-2.50e-02	-1.20e-05	-7.04e-05	+4.80e-04
7	+4.23e-02	+2.13e-02	-3.81e-03	-3.07e-05	-1.04e-04	-2.62e-05
8	+4.34e-02	-1.23e-03	-2.41e-02	+8.63e-05	-9.31e-05	-3.02e-04
9	-6.26e-02	+9.17e-05	+1.94e-02	+1.34e-04	-4.93e-04	+7.24e-06
10	-6.29e-02	-1.01e-02	-6.20e-02	-1.09e-04	-4.73e-04	+8.27e-06
11	-5.22e-02	+2.72e-03	+2.71e-03	+6.45e-05	-2.98e-04	+8.92e-05
12	-5.28e-02	-1.15e-02	-4.73e-02	-7.81e-05	-2.79e-04	+7.65e-05
13	+0.00e+00	+0.00e+00	+9.84e-03	-1.74e-06	-4.58e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.08e-02	+1.58e-05	-2.07e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+7.94e-03	+2.12e-05	-3.16e-04	+0.00e+00
16	+4.83e-02	-5.54e-03	+6.15e-03	+2.58e-03	+4.45e-04	-6.17e-04
17	+4.95e-02	+2.32e-03	+9.18e-03	-4.52e-03	+5.90e-04	+6.22e-04
18	+9.29e-02	+2.02e-03	-1.28e-02	-1.59e-02	+1.78e-05	+4.25e-04
19	+6.77e-02	-8.91e-04	-1.45e-02	+1.28e-02	+4.04e-06	-6.22e-04
20	+1.07e-02	-4.97e-03	-2.40e-02	+1.91e-04	+5.33e-04	-2.43e-03
21	+1.08e-02	+3.27e-03	+1.21e-02	+1.01e-04	+6.01e-04	+1.43e-03
22	+7.45e-03	-8.49e-03	-1.26e-02	-3.91e-04	+4.30e-04	+2.41e-03
23	+8.32e-03	-6.95e-03	+6.94e-03	-7.30e-05	+4.57e-04	-1.46e-03
24	-1.30e-02	-2.14e-02	-4.73e-02	+7.77e-03	-3.14e-04	-8.66e-06
25	+6.13e-03	-1.93e-02	-5.69e-02	-4.13e-03	-5.84e-04	-5.66e-05
26	+9.43e-02	-3.96e-05	-2.11e-02	-8.42e-05	-4.19e-05	+3.68e-04
27	+6.15e-02	-5.73e-04	-1.81e-02	+8.77e-05	-1.94e-04	-5.73e-04
28	-5.63e-02	-1.13e-02	-5.01e-02	-8.48e-05	-2.94e-04	+9.72e-05
29	-6.21e-02	-1.03e-02	-5.84e-02	-7.16e-05	-4.34e-04	+1.39e-05
30	+0.00e+00	+0.00e+00	+4.88e-03	+8.30e-05	-2.32e-04	+0.00e+00
31	-2.01e-03	-1.11e-02	+2.71e-03	+5.09e-05	+5.24e-05	-1.17e-04
32	-3.15e-03	-2.72e-03	+1.41e-02	-1.76e-05	+4.71e-05	-6.60e-05
33	-9.67e-05	-9.58e-03	+1.61e-02	+1.72e-05	+1.27e-04	-2.82e-05
34	-1.13e-02	+8.87e-03	+9.97e-03	+7.37e-05	+4.42e-06	+1.46e-03
35	-2.39e-03	-7.92e-03	+7.03e-03	+3.36e-05	+4.87e-05	-1.42e-03
36	+0.00e+00	+0.00e+00	+7.34e-03	-5.63e-06	-1.86e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.06e-02	-1.65e-05	+7.66e-05	+0.00e+00
38	-7.93e-03	-5.53e-03	+1.15e-02	+3.59e-05	+2.20e-03	-2.22e-08
39	-1.51e-02	-7.92e-03	+2.57e-03	+1.46e-04	+9.04e-04	-2.75e-04
40	-6.43e-03	-3.94e-03	+1.30e-02	+5.26e-06	+3.70e-05	-3.19e-05
41	+4.19e-03	-1.84e-02	-5.57e-02	+4.67e-05	-5.07e-04	+1.44e-04
42	-3.05e-03	-6.57e-03	+1.08e-02	-6.44e-05	+1.20e-04	-1.59e-05
43	-8.01e-03	-8.89e-03	+1.51e-02	-1.25e-04	+1.56e-04	-3.24e-04
44	-1.07e-02	-8.32e-03	+5.92e-03	-2.26e-04	+2.06e-05	-1.78e-03
45	-1.38e-02	+1.22e-02	+7.57e-03	+1.05e-04	-2.44e-04	+2.02e-03
46	-1.07e-02	-2.15e-02	-4.44e-02	-4.76e-05	-3.22e-04	+1.32e-04
47	+4.43e-02	-1.71e-03	-8.23e-03	-8.43e-05	+7.39e-05	-4.90e-04
48	+7.21e-02	+3.00e-03	-5.76e-03	+1.03e-04	+1.42e-04	+5.79e-04
49	-1.03e-02	+1.43e-02	+2.19e-03	+9.76e-05	-3.30e-04	+8.11e-05
50	+4.53e-03	+1.36e-02	+1.55e-02	+8.19e-05	-4.95e-04	+1.07e-05
51	+7.28e-02	+1.48e-02	-1.98e-02	-5.44e-05	+1.37e-04	-3.22e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
52	+4.50e-02	+1.46e-02	-9.06e-03	-1.20e-04	+5.18e-05	+2.06e-04
53	-1.50e-02	-8.32e-03	-1.66e-02	+1.61e-04	+3.67e-04	-4.18e-03
54	-1.16e-02	-1.65e-02	-1.06e-02	-2.64e-04	+2.99e-04	+4.15e-03
55	+1.64e-02	-5.18e-03	+6.43e-03	-3.10e-06	+5.05e-05	-2.57e-04
56	+0.00e+00	+0.00e+00	+7.07e-03	+6.78e-05	+6.76e-05	+0.00e+00
57	+1.11e-02	+4.87e-03	+8.36e-03	+2.89e-05	+4.03e-05	+3.96e-04
58	+0.00e+00	+0.00e+00	+7.45e-03	-8.92e-05	+3.53e-05	+0.00e+00
59	+3.17e-02	+7.71e-03	+7.60e-03	-1.74e-03	-3.98e-04	+5.59e-04
60	+3.09e-02	-4.37e-03	+6.24e-03	+1.87e-03	-2.47e-04	-5.18e-04
61	-2.73e-02	-7.58e-03	-8.72e-03	+2.45e-04	+3.55e-04	-5.10e-03
62	-2.18e-02	-2.01e-02	-7.88e-03	-2.43e-04	+3.39e-04	+5.03e-03
63	-5.61e-02	-4.88e-03	-2.39e-02	-3.44e-05	-3.02e-04	-1.11e-03
64	+0.00e+00	+0.00e+00	+1.30e-02	-2.56e-06	-3.62e-05	+0.00e+00
65	-6.21e-02	-4.87e-03	-2.33e-02	+4.39e-05	-3.97e-04	+1.21e-03
66	+0.00e+00	+0.00e+00	+1.28e-02	-5.24e-06	-5.02e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.18e-02	+5.08e-05	+5.22e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.04e-02	-3.49e-05	-3.96e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+8.72e-03	+6.42e-05	+4.57e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+4.68e-03	+8.79e-05	-3.13e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.03e-02	-5.82e-05	-4.45e-04	+0.00e+00
72	-1.98e-01	-1.74e-02	-8.34e-03	+3.11e-03	+3.21e-04	+3.57e-03
73	-1.60e-01	-1.48e-02	-1.13e-02	+2.10e-03	+1.01e-03	+3.08e-03
74	-1.99e-01	-1.03e-02	-8.95e-03	-1.59e-03	+3.44e-04	-3.56e-03
75	-1.60e-01	-1.01e-02	-1.46e-02	-4.00e-03	+1.05e-03	-3.09e-03
76	-9.95e-03	-4.21e-02	+9.48e-03	-4.34e-04	-1.39e-03	-1.12e-04
77	-6.09e-03	-5.66e-03	+1.36e-02	-2.53e-04	+2.62e-04	+3.43e-05
78	-8.03e-03	-6.11e-03	+1.36e-02	+1.01e-03	+2.85e-04	+6.58e-05
79	-1.41e-02	-7.91e-03	+1.45e-02	-1.93e-03	+2.44e-04	-3.84e-05
80	+7.92e-03	-6.13e-03	+1.39e-02	-2.53e-05	+1.45e-04	-2.50e-05
81	+7.41e-03	-7.43e-03	+1.39e-02	+2.93e-05	+1.70e-04	+8.67e-05
82	+4.00e-04	-1.03e-02	+1.56e-02	+1.30e-05	+1.45e-04	+1.40e-05
83	-3.44e-03	-1.25e-02	+9.36e-03	-3.72e-04	+1.61e-05	-1.83e-04
84	+4.78e-02	+2.13e-02	-4.58e-03	+3.48e-04	-8.14e-05	-2.16e-04
85	-1.05e-02	+1.43e-02	+3.46e-03	-7.52e-05	-3.70e-04	-5.93e-05
86	+7.19e-02	+2.13e-02	-6.08e-03	+3.81e-04	-7.52e-05	-1.33e-04
87	+2.62e-03	+1.39e-02	+1.09e-02	-2.79e-04	-4.86e-04	-9.89e-05
88	-8.03e-02	-7.77e-03	-1.35e-02	+2.10e-03	+1.10e-03	+1.84e-03
89	-7.60e-02	-5.75e-03	-1.97e-02	-4.24e-04	+1.16e-03	-1.89e-03
90	+4.12e-02	+1.46e-02	-1.00e-02	-9.91e-05	+2.53e-04	-6.30e-06
91	+6.13e-02	+1.49e-02	-1.59e-02	-3.95e-04	+3.13e-04	-2.89e-04
92	-5.62e-02	+2.29e-03	+4.67e-03	+4.68e-05	-3.23e-04	+1.02e-04
93	-6.21e-02	+4.47e-04	+1.42e-02	+1.31e-04	-4.55e-04	+1.10e-05
94	-7.37e-03	-3.56e-03	+2.91e-03	+4.79e-04	-1.14e-04	-8.93e-04
95	+1.88e-02	-1.70e-03	+6.56e-03	-6.89e-03	+3.34e-04	-4.22e-04
96	-1.36e-02	-1.11e-02	-1.19e-03	+8.85e-04	-9.10e-04	+2.33e-03
97	-1.02e-02	-1.46e-01	-2.58e-03	+2.37e-03	+8.95e-04	-4.07e-04
98	+0.00e+00	+0.00e+00	-3.48e-03	+3.23e-04	+7.61e-05	+0.00e+00
99	-9.80e-02	-9.79e-03	+5.88e-04	-2.01e-03	-1.87e-03	+1.61e-03
100	-9.11e-03	+5.88e-03	+4.49e-03	-2.23e-04	+1.07e-04	+1.17e-03
101	-1.29e-02	+1.49e-01	-8.93e-06	-2.37e-03	+6.23e-04	+2.46e-04
102	+0.00e+00	+0.00e+00	-2.01e-03	-5.28e-04	+7.11e-05	+0.00e+00
103	+4.61e-02	+1.55e-03	-1.58e-02	-1.25e-05	+2.01e-06	-4.15e-04
104	+4.62e-02	-1.48e-03	-1.17e-02	-1.59e-04	+1.46e-04	+2.26e-04
105	+4.23e-02	+4.18e-03	-1.37e-02	-6.47e-05	-7.51e-04	+2.55e-04
106	+3.56e-02	+5.83e-03	+9.15e-03	-4.11e-05	+2.42e-04	+1.14e-03
107	+3.55e-02	+7.72e-02	-7.97e-03	+5.39e-04	-2.22e-04	+5.39e-05
108	+1.12e-02	+1.28e-01	-5.16e-03	+9.30e-04	-1.35e-03	+2.36e-04
109	-2.13e-02	-4.18e-06	-1.37e-02	+1.78e-04	+7.77e-04	+9.31e-04
110	+2.39e-02	-2.34e-04	-1.27e-02	-2.47e-04	+2.62e-04	+1.27e-03
111	+3.59e-02	+2.17e-02	-1.21e-03	+1.68e-04	-2.30e-04	-2.18e-04
112	+3.03e-02	+2.18e-02	-8.99e-04	+1.68e-05	-2.19e-04	-3.17e-05
113	+6.11e-02	-1.51e-03	-3.62e-02	+1.02e-04	-3.15e-04	+3.99e-04
114	+6.18e-02	+2.21e-02	-1.72e-02	+1.11e-04	+6.33e-05	+1.14e-04
115	+7.56e-02	+2.73e-02	-1.56e-02	+5.39e-05	-1.46e-03	+8.77e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
116	-3.24e-02	-1.67e-02	-4.69e-02	-8.47e-05	-3.24e-04	+1.05e-04
117	-3.16e-02	-4.85e-03	-2.14e-02	+2.15e-05	+2.68e-04	+1.66e-04
118	-5.25e-02	-4.89e-03	-2.21e-02	-3.31e-05	-2.74e-04	+9.45e-05
119	+7.81e-02	+5.65e-03	+9.64e-03	+5.79e-03	+1.74e-04	+1.15e-03
120	+6.53e-02	-8.94e-03	+3.95e-03	-3.34e-03	+2.10e-05	-1.10e-03
121	+2.38e-02	-9.05e-03	+4.26e-03	+7.74e-06	+1.07e-04	-1.08e-03
122	-3.58e-02	-1.62e-02	-4.94e-02	-6.89e-05	-3.31e-04	+3.12e-05
123	-3.01e-02	-1.61e-02	-5.75e-02	-7.98e-05	-5.26e-04	-5.85e-05
124	-2.94e-02	-1.63e-02	-6.08e-02	-3.49e-05	-5.13e-04	+4.13e-05
125	+6.77e-02	+9.66e-04	-1.66e-02	+1.23e-03	-4.95e-05	-6.11e-04
126	+9.53e-02	-1.10e-03	-1.65e-02	-5.77e-05	+1.48e-05	+3.10e-04
127	+3.34e-02	-7.45e-03	+6.59e-03	-1.37e-03	-3.58e-04	-5.64e-04
128	+5.00e-03	-1.01e-02	+6.71e-03	-7.55e-06	-4.02e-04	-1.86e-04
129	-4.79e-03	-4.04e-03	+1.25e-02	+1.01e-03	+1.03e-04	-6.27e-06
130	+2.92e-03	-3.58e-03	+1.25e-02	-4.80e-05	+1.45e-04	-5.10e-05
131	-2.71e-03	-9.02e-04	+1.30e-02	+2.61e-05	+1.17e-03	+8.27e-06
132	-2.57e-03	-1.73e-03	+1.04e-02	+2.74e-05	-5.54e-05	+2.25e-05
133	+4.81e-02	-1.15e-02	-5.09e-02	-6.80e-04	-4.70e-04	+3.18e-04
134	+3.67e-02	-1.11e-02	-4.70e-02	+1.60e-04	-3.91e-04	+3.02e-04
135	+0.00e+00	+0.00e+00	+1.23e-02	+2.28e-05	-2.52e-05	+0.00e+00
136	-4.91e-03	-1.77e-03	+1.24e-02	-1.96e-04	-7.76e-05	+3.08e-05
137	-1.38e-01	-4.59e-03	+3.88e-03	+4.12e-04	+1.02e-03	-2.56e-03
138	+2.81e-02	-4.68e-03	+6.34e-03	+4.99e-04	+3.04e-04	-1.51e-03
139	-7.51e-03	-3.28e-02	+8.44e-03	+5.28e-04	-6.02e-04	-5.54e-05
140	-6.73e-03	-3.61e-03	+1.05e-02	+1.89e-04	-1.58e-04	-3.21e-04
141	+7.27e-03	-2.05e-02	-3.68e-02	-6.50e-03	-2.95e-04	+9.14e-05
142	+1.10e-02	-2.10e-02	-4.01e-02	+6.03e-05	-2.61e-04	+1.56e-04
143	+7.76e-02	-8.63e-04	-1.51e-02	+2.16e-05	+4.58e-05	+5.24e-04
144	+1.17e-02	+1.33e-03	-1.87e-02	+5.73e-05	+6.59e-04	+3.07e-04
145	-1.04e-02	-2.64e-03	-2.04e-02	+4.70e-05	-3.52e-04	+2.50e-04
146	-2.85e-02	-2.66e-03	-2.06e-02	+4.25e-05	+9.77e-04	+1.83e-04
147	+4.92e-03	+2.19e-03	-1.98e-02	+1.12e-04	+3.68e-04	+2.21e-04
148	-3.45e-02	+8.34e-03	+4.36e-03	+9.86e-04	-3.44e-04	+2.84e-05
149	-3.16e-02	+8.35e-03	+2.52e-03	+1.07e-04	-3.14e-04	+1.10e-04
150	+4.89e-02	+1.88e-02	-7.41e-03	+1.03e-04	+7.28e-05	-1.51e-04
151	+4.62e-02	+1.88e-02	-6.49e-03	-7.44e-05	-2.42e-05	+4.50e-05
152	+7.80e-02	+3.02e-02	-1.43e-02	+8.02e-05	+2.79e-04	+7.49e-05
153	+7.26e-02	+3.65e-02	-1.28e-02	+1.68e-04	+5.00e-04	+3.58e-05
154	+3.61e-02	-8.28e-03	-8.28e-04	-7.07e-05	+1.53e-04	-6.74e-04
155	+3.67e-02	-3.79e-02	-6.86e-03	-4.57e-04	-1.14e-03	+1.45e-04
156	+4.46e-02	-1.33e-02	-9.52e-03	-2.80e-04	+6.32e-04	+2.03e-04
157	-1.12e-02	+2.22e-01	-1.28e-03	+1.30e-03	+1.17e-03	+4.32e-04
158	+8.84e-03	-1.38e-01	-2.33e-03	-1.04e-03	-1.15e-03	-3.15e-04
159	-6.82e-03	-2.36e-01	-9.31e-04	-1.26e-03	+5.48e-04	-6.74e-04
160	-1.43e-02	+1.20e-02	+5.64e-03	-4.91e-05	+5.43e-07	+2.23e-03
161	+3.94e-02	+7.62e-03	+7.32e-03	+3.25e-03	+1.22e-04	+8.12e-04
162	+3.51e-02	-3.66e-03	+6.35e-03	-3.18e-03	+1.15e-04	-7.83e-04
163	-2.02e-02	+2.78e-01	+4.47e-04	+5.10e-04	-1.80e-03	+5.19e-04
164	-1.44e-02	-2.88e-01	-8.77e-04	-3.92e-04	+8.10e-04	-8.08e-04
165	-1.31e-02	-2.18e-03	+1.28e-02	+9.08e-04	-2.22e-04	+3.10e-05
166	-1.17e-02	-2.01e-03	+1.31e-02	-2.47e-05	-1.93e-04	+4.11e-05
167	-1.40e-02	-3.13e-03	+1.14e-02	-6.80e-04	-2.28e-04	-8.31e-05
168	-1.01e-01	-4.20e-03	+5.29e-03	+2.20e-03	-1.88e-03	-1.60e-03
169	-1.69e-02	-2.70e-03	+7.36e-03	-6.65e-04	-9.47e-04	-2.46e-03
170	+5.92e-02	+2.17e-02	+5.69e-04	-5.70e-04	-2.56e-04	-1.12e-04
171	+6.16e-02	+2.15e-02	+2.19e-03	+1.55e-05	-2.73e-04	-4.94e-05
172	+7.18e-02	+1.89e-02	-1.14e-02	-1.22e-04	+1.09e-04	-1.82e-04
173	+7.78e-02	+1.87e-02	-1.37e-02	-4.70e-05	+2.32e-05	-1.67e-04
174	-3.03e-02	+7.83e-03	+1.33e-02	-1.11e-03	-4.99e-04	-5.89e-05
175	-2.88e-02	+7.64e-03	+1.84e-02	+1.04e-04	-5.15e-04	+6.81e-06
176	-1.19e-02	+7.91e-04	-2.12e-02	-8.06e-04	+8.55e-04	-1.07e-03
177	+3.57e-02	+1.06e-03	-2.65e-02	+1.77e-05	+3.86e-04	-1.32e-03
178	-1.18e-02	-7.62e-03	+4.19e-03	+6.82e-05	-5.42e-05	-1.83e-03
179	-2.47e-02	-1.97e-02	-4.07e-03	+2.55e-04	-1.75e-04	+4.70e-03



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
180	-1.65e-02	-2.76e-01	-1.53e-03	+1.02e-03	-8.94e-04	-7.25e-04
181	-1.87e-01	-1.63e-02	-3.73e-03	-5.36e-04	-8.46e-04	+3.21e-03
182	-2.10e-02	+2.73e-01	+6.35e-04	-9.40e-04	+1.28e-03	+4.68e-04
183	-2.99e-02	-4.50e-03	+6.95e-04	-1.38e-04	-1.93e-04	-4.82e-03
184	+5.68e-02	+8.31e-03	+3.12e-03	+4.35e-05	+2.73e-04	+7.86e-04
185	+5.74e-02	+5.14e-02	-1.05e-02	+3.00e-04	-1.40e-03	-8.12e-06
186	+5.76e-02	+8.29e-03	-2.49e-02	-4.70e-05	+2.78e-04	-6.81e-04
187	+1.81e-02	+7.78e-03	-1.25e-02	+3.75e-04	+4.92e-04	+3.38e-04
188	+3.70e-02	+7.67e-03	-1.15e-02	-1.70e-04	+1.64e-04	+5.85e-04
189	+1.52e-02	+1.93e-02	+1.57e-03	+4.93e-04	-3.29e-04	-1.57e-04
190	+1.20e-02	+1.93e-02	+1.15e-03	+6.64e-05	-2.95e-04	+1.73e-05
191	+3.73e-02	+1.22e-02	-1.86e-02	+1.59e-04	+1.80e-04	+1.85e-04
192	+3.71e-02	+1.88e-02	+9.89e-03	+5.59e-05	-4.09e-04	-9.34e-06
193	+8.87e-02	+7.71e-03	+1.52e-03	+6.41e-03	+1.20e-04	+8.79e-04
194	+6.56e-02	-7.79e-03	-3.57e-03	-3.82e-03	+2.28e-05	-7.85e-04
195	+5.12e-02	-7.24e-03	+7.49e-03	+6.62e-04	-7.27e-04	+3.08e-04
196	-9.31e-03	-7.35e-03	+6.47e-03	+6.29e-05	+9.50e-05	+9.03e-04
197	+2.77e-03	-6.71e-03	+6.26e-03	+1.51e-05	+2.35e-04	+6.40e-04
198	+8.58e-03	-7.69e-03	+8.09e-03	+2.97e-05	-5.10e-04	+8.46e-05
199	-4.80e-03	-4.15e-03	+1.30e-02	-1.22e-03	+1.51e-04	+2.65e-06
200	-4.99e-03	-4.72e-03	+1.37e-02	+5.88e-04	+1.89e-04	+3.28e-06
201	+5.88e-03	-5.35e-03	+1.40e-02	+1.79e-05	+1.30e-04	-2.03e-05
202	+5.38e-03	-5.14e-03	+1.29e-02	+3.14e-05	+1.84e-04	-1.66e-05
203	-5.87e-03	-3.34e-03	+1.31e-02	+3.46e-05	+9.73e-04	-2.14e-06
204	-6.20e-03	-3.37e-03	+1.12e-02	+1.80e-05	-3.23e-05	+1.43e-05
205	+7.76e-02	-2.46e-03	-3.92e-02	-6.50e-03	-3.28e-04	+4.81e-04
206	+0.00e+00	+0.00e+00	+1.35e-02	+7.83e-06	-4.89e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.35e-02	-1.39e-05	-3.71e-05	+0.00e+00
208	-8.97e-03	-1.78e-03	+1.34e-02	+3.46e-05	-1.42e-04	+2.48e-05
209	-7.13e-03	-1.76e-03	+1.32e-02	+9.83e-05	-1.10e-04	+2.38e-05
210	-8.58e-03	-3.32e-03	+1.25e-02	-4.35e-04	-3.92e-06	+3.79e-05
211	-1.42e-02	-3.44e-03	+1.34e-02	+2.40e-04	+2.88e-05	+4.43e-05
212	-1.14e-02	-3.21e-03	+1.31e-02	+4.48e-04	+1.43e-05	+3.62e-05
213	-1.32e-01	-1.97e-03	+5.31e-03	-8.97e-04	-1.20e-03	-2.22e-03
214	+6.56e-03	-2.00e-03	+6.59e-03	+1.57e-04	+1.89e-04	-1.15e-03
215	+8.10e-02	-5.14e-03	+6.77e-03	-4.57e-04	-7.32e-06	+3.37e-04
216	-3.41e-03	-5.88e-03	+5.76e-03	+2.72e-04	-1.61e-04	+1.13e-03
217	+5.25e-02	-2.48e-03	+6.05e-03	-1.76e-04	+7.62e-04	+1.10e-04
218	+3.39e-03	-3.22e-03	+4.78e-03	+5.05e-04	-7.93e-05	+6.92e-04
219	-1.15e-02	-5.59e-02	+9.04e-03	+1.03e-04	+4.00e-04	-4.15e-05
220	-1.05e-02	-7.20e-03	+1.25e-02	+3.54e-05	-1.11e-05	-5.87e-04
221	+3.27e-02	-1.17e-02	-2.73e-02	-3.37e-04	-3.86e-04	-1.08e-04
222	+2.94e-02	-1.21e-02	-3.30e-02	+1.28e-04	-2.74e-04	+6.62e-07
223	+3.01e-02	+4.79e-03	-1.63e-02	+1.62e-05	-3.68e-05	+3.01e-04
224	-6.28e-02	-4.89e-03	-2.12e-02	+4.88e-05	-4.38e-04	+1.16e-04
225	+2.38e-02	-7.62e-02	-4.51e-03	-7.15e-04	+5.17e-04	-1.84e-05
226	+2.13e-02	+4.06e-03	+7.37e-03	+6.70e-03	+4.28e-04	+4.52e-04
227	-2.12e-02	-4.26e-03	+1.32e-02	+5.10e-04	+3.67e-05	+5.50e-05
228	-1.87e-02	-3.93e-03	+1.33e-02	-7.29e-04	+4.10e-05	+7.51e-05
229	-2.30e-02	-6.03e-03	+1.28e-02	+7.23e-05	-4.98e-06	-1.53e-04
230	-1.89e-01	-7.87e-03	-1.29e-03	-5.15e-04	-8.38e-04	-3.20e-03
231	+3.51e-02	+1.90e-02	+6.46e-03	-2.83e-04	-3.98e-04	-1.08e-04
232	+3.31e-02	+8.20e-03	-1.99e-02	+4.51e-04	+5.69e-04	-5.62e-04
233	+0.00e+00	+0.00e+00	+6.91e-03	-2.13e-05	+4.73e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+5.64e-03	-1.76e-05	+2.45e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.50e-03	-3.78e-05	+1.61e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.78e-03	+2.69e-05	-2.86e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.41e-02	+3.85e-06	+4.51e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.22e-02	-3.63e-05	+7.76e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.14e-02	+1.69e-05	+7.78e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.22e-02	-1.19e-06	+1.31e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.67e-03	+1.06e-04	+7.26e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-6.78e-03	-1.23e-04	+9.99e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+8.93e-03	+4.68e-06	-3.24e-07	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
244	+0.00e+00	+0.00e+00	+7.22e-03	-2.21e-04	-4.59e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.24e-02	+4.07e-06	+2.89e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.51e-02	-2.44e-04	-1.41e-04	+0.00e+00
247	-3.36e-04	+5.52e-04	+2.14e-03	+2.82e-04	-1.44e-05	+3.04e-04
248	+1.07e-04	-3.54e-03	+1.25e-04	-1.48e-04	-8.56e-07	-3.94e-05
251	+3.75e-04	-1.72e-02	+1.30e-02	+7.67e-04	-8.69e-05	-2.55e-04
252	+1.04e-04	-2.30e-02	+9.85e-05	-1.64e-04	-7.18e-07	-1.26e-04
253	+9.92e-05	+1.05e-05	+5.23e-07	-6.10e-08	-7.24e-07	-1.31e-05
255	-2.17e-04	+4.83e-05	+7.16e-10	-1.40e-09	-6.40e-05	+8.53e-06
256	+7.89e-05	+6.79e-05	+5.75e-07	-6.05e-08	-8.35e-07	+6.15e-06
257	+2.63e-04	+2.17e-05	-4.25e-10	-2.72e-08	-1.14e-05	+1.66e-06
258	+8.36e-05	+4.68e-05	+1.29e-11	-1.26e-11	-6.02e-05	+9.80e-06
276	+2.39e-04	+1.17e-05	+1.75e-10	-3.26e-08	-2.33e-06	-9.50e-06
277	+3.96e-04	+1.45e-05	-2.90e-10	-5.62e-10	-6.19e-06	-1.52e-06
278	+3.28e-04	+1.73e-05	-5.17e-12	-4.99e-12	-1.00e-05	+4.85e-06
279	+1.02e-04	+2.00e-05	-4.75e-14	-2.40e-15	-1.39e-05	+8.62e-06
280	-1.92e-04	+2.27e-05	-6.86e-17	+6.97e-16	-1.78e-05	+9.23e-06
281	-2.04e-04	+6.78e-05	-2.96e-10	-5.76e-10	-1.69e-06	+5.22e-06
282	-4.55e-04	+2.53e-05	-1.29e-17	-1.25e-17	-2.16e-05	+6.79e-06
283	-3.58e-04	-2.10e-06	-2.47e-06	+1.48e-07	-1.43e-05	-4.61e-06
284	+3.98e-04	+5.47e-05	-1.06e-05	+3.65e-07	-8.62e-05	-1.30e-05
285	-6.02e-04	+2.79e-05	-1.91e-17	-2.55e-17	-2.55e-05	+2.17e-06
286	-5.86e-04	+3.04e-05	-1.92e-17	-2.57e-17	-2.93e-05	-3.22e-06
287	-4.08e-04	+3.28e-05	-1.92e-17	-2.57e-17	-3.32e-05	-7.78e-06
288	-1.17e-04	+3.51e-05	-1.92e-17	-2.57e-17	-3.70e-05	-1.02e-05
289	+0.00e+00	+0.00e+00	+3.37e-02	-3.14e-04	-9.05e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.74e-02	+3.91e-05	+3.51e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.21e-02	-1.74e-04	+5.56e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+8.33e-03	-3.00e-04	-1.36e-05	+0.00e+00
293	+3.84e-03	-6.84e-03	+1.68e-03	-9.73e-05	+9.79e-05	+1.42e-03
294	+6.34e-03	-7.29e-03	+1.04e-03	+8.54e-05	+7.32e-05	-2.72e-03
295	+4.33e-03	-7.45e-03	+9.32e-03	+7.61e-05	+3.41e-05	+3.78e-03
296	+7.00e-03	-4.37e-03	+1.07e-02	-1.51e-05	+1.41e-05	-2.80e-03
297	+9.64e-03	-3.78e-03	+1.03e-02	-1.67e-05	+2.26e-05	+1.81e-03
298	+3.99e-03	-9.07e-03	+1.40e-02	+1.18e-05	+3.94e-05	-2.27e-03
299	+2.06e-04	+3.73e-05	-1.93e-17	-2.57e-17	-4.09e-05	-9.76e-06
300	+4.71e-04	+3.94e-05	-1.96e-17	-2.54e-17	-4.48e-05	-6.59e-06
301	+6.04e-04	+4.14e-05	-3.50e-17	+7.25e-18	-4.86e-05	-1.59e-06
302	+5.67e-04	+4.34e-05	+1.23e-16	+1.76e-15	-5.25e-05	+3.80e-06
303	+3.74e-04	+4.51e-05	+1.19e-13	-7.99e-15	-5.63e-05	+8.01e-06
304	+2.32e-04	+2.64e-05	+2.41e-10	-4.73e-10	-1.08e-05	-3.09e-06
305	+7.58e-05	+3.09e-05	+4.35e-12	-4.24e-12	-1.02e-05	-5.92e-06
306	-1.27e-04	+3.53e-05	+4.02e-14	-2.73e-15	-9.57e-06	-5.99e-06
307	-2.87e-04	+3.95e-05	+2.88e-17	+5.76e-16	-8.96e-06	-3.44e-06
308	-3.35e-04	+4.34e-05	-2.45e-17	-1.46e-17	-8.36e-06	+6.13e-07
309	-2.50e-04	+4.72e-05	-1.93e-17	-2.56e-17	-7.75e-06	+4.47e-06
310	-6.45e-05	+5.06e-05	-1.92e-17	-2.56e-17	-7.15e-06	+6.54e-06
311	+1.46e-04	+5.38e-05	-1.92e-17	-2.57e-17	-6.54e-06	+5.98e-06
312	+2.97e-04	+5.67e-05	-1.92e-17	-2.57e-17	-5.93e-06	+3.00e-06
313	+3.27e-04	+5.93e-05	-1.92e-17	-2.57e-17	-5.33e-06	-1.20e-06
314	+2.24e-04	+6.16e-05	-1.91e-17	-2.55e-17	-4.72e-06	-4.90e-06
315	+3.06e-05	+6.35e-05	-1.27e-17	-1.22e-17	-4.12e-06	-6.63e-06
316	-1.76e-04	+6.51e-05	-7.21e-17	+7.12e-16	-3.51e-06	-5.67e-06
317	-3.12e-04	+6.64e-05	-4.87e-14	-2.71e-15	-2.91e-06	-2.42e-06
318	-3.22e-04	+6.73e-05	-5.30e-12	-5.12e-12	-2.30e-06	+1.78e-06
319	-6.77e-06	+6.79e-05	+2.80e-10	-3.33e-08	-1.09e-06	+6.45e-06
321	-4.31e-04	+4.98e-05	-1.23e-09	-8.06e-08	-6.79e-05	+4.40e-06

**MODO NUMERO: 35 - FREQUENZA: 83.59975**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.98e-02	-2.35e-05	+3.79e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-3.66e-02	-4.80e-05	+5.63e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.20e-02	-1.05e-04	+1.58e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-2.14e-02	-6.47e-05	+8.94e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
5	-1.11e-01	+2.78e-02	-3.80e-04	+1.24e-04	+2.76e-04	-3.50e-04
6	-1.12e-01	-2.02e-02	+4.49e-02	+1.27e-04	+2.42e-04	-1.16e-04
7	-1.18e-01	+2.70e-02	-1.06e-02	+9.10e-05	-2.66e-05	+4.73e-04
8	-1.23e-01	-2.21e-02	-1.70e-03	-3.90e-05	-1.08e-04	+6.91e-04
9	+1.37e-01	-4.97e-02	-2.39e-02	+1.73e-04	+7.90e-04	-1.94e-04
10	+1.39e-01	-1.91e-03	+1.09e-01	+3.21e-04	+7.77e-04	-2.19e-04
11	+8.16e-02	-5.54e-02	-6.64e-02	+3.15e-04	+7.59e-04	-3.68e-04
12	+8.10e-02	+1.84e-03	+5.89e-02	+2.30e-04	+7.27e-04	-3.83e-04
13	+0.00e+00	+0.00e+00	-1.20e-02	+4.74e-05	+1.08e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.79e-03	-7.43e-05	-7.83e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-3.34e-03	+2.64e-04	+8.42e-04	+0.00e+00
16	+7.00e-02	+6.89e-03	-2.48e-02	-8.48e-03	-5.22e-04	-1.39e-04
17	+1.01e-02	+1.21e-02	-2.44e-02	-1.40e-03	-7.24e-04	+1.02e-03
18	-1.19e-01	+8.09e-03	+1.36e-02	+2.42e-02	-2.96e-04	-1.51e-04
19	-1.03e-01	+7.84e-03	-1.25e-02	-2.38e-02	-6.22e-04	+5.21e-04
20	-3.47e-02	+1.72e-02	+1.62e-02	-4.82e-05	-5.04e-04	-7.89e-04
21	-3.11e-02	+1.32e-02	-3.11e-02	+2.14e-05	-6.92e-04	+1.16e-03
22	+5.42e-02	+1.58e-02	+3.17e-02	-2.13e-04	-6.51e-04	+1.02e-03
23	+5.53e-02	+7.13e-03	-2.83e-02	-2.21e-04	-4.95e-04	-5.78e-04
24	-1.12e-02	+3.49e-02	+5.89e-02	-1.92e-02	+8.80e-04	-3.40e-04
25	+2.02e-02	+3.21e-02	+9.71e-02	+3.25e-03	+8.63e-04	-1.29e-04
26	-1.28e-01	-2.00e-02	+3.16e-02	+3.77e-04	+2.15e-04	-5.76e-04
27	-1.50e-01	-2.24e-02	-6.37e-03	+6.46e-05	-1.74e-04	+5.87e-04
28	+9.64e-02	+1.36e-03	+6.76e-02	+2.55e-04	+7.04e-04	-4.21e-04
29	+1.31e-01	-1.32e-03	+9.70e-02	+2.77e-04	+7.38e-04	-2.09e-04
30	+0.00e+00	+0.00e+00	-2.25e-02	+1.28e-04	+3.32e-04	+0.00e+00
31	-1.51e-01	-6.31e-02	-3.48e-03	+1.23e-04	+6.75e-04	-5.07e-04
32	-1.60e-01	+4.93e-02	+8.80e-03	-2.62e-04	-1.58e-04	-8.49e-04
33	+4.98e-02	-1.79e-02	-4.74e-03	+2.12e-04	+1.49e-04	+3.02e-04
34	+2.48e-02	+1.25e-02	-2.75e-02	-1.11e-04	-2.14e-04	+1.01e-03
35	+9.17e-02	-1.22e-02	-8.55e-03	-2.84e-04	-1.95e-05	-5.74e-04
36	+0.00e+00	+0.00e+00	-1.87e-02	-5.81e-05	+1.25e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.04e-02	-4.74e-04	+1.05e-05	+0.00e+00
38	-1.56e-01	-2.75e-02	+2.29e-02	-3.57e-04	-1.32e-02	-5.20e-04
39	-1.63e-01	-5.31e-02	-6.39e-03	+2.86e-04	-1.80e-03	-7.81e-04
40	-1.51e-01	+3.25e-02	+5.23e-03	-3.43e-04	-2.80e-04	-1.16e-03
41	+2.54e-02	+3.03e-02	+9.80e-02	-4.16e-06	+8.85e-04	-1.87e-04
42	-1.54e-01	-1.52e-02	+1.78e-02	+1.77e-05	+3.66e-05	-6.18e-04
43	+3.69e-02	-5.57e-03	-6.60e-03	+1.92e-04	+2.55e-05	+6.06e-04
44	+1.08e-01	-2.12e-02	+1.99e-03	-2.05e-04	-2.72e-04	-9.61e-04
45	+2.86e-02	+5.41e-03	-2.30e-02	-8.03e-05	-6.52e-05	+9.76e-04
46	-2.29e-02	+3.49e-02	+5.13e-02	+1.35e-04	+7.70e-04	-3.23e-04
47	-8.59e-02	+8.48e-03	-3.01e-02	+2.33e-04	-4.86e-04	+2.97e-04
48	-1.18e-01	+7.08e-03	+1.12e-02	+2.10e-04	-1.25e-04	+1.27e-04
49	-2.36e-02	-1.69e-02	-5.85e-02	+2.59e-04	+7.79e-04	-2.39e-04
50	+2.46e-02	-1.51e-02	-2.08e-02	+3.08e-04	+8.78e-04	-2.95e-04
51	-1.20e-01	+3.36e-02	+1.30e-02	-2.14e-05	-1.14e-04	-4.51e-04
52	-8.68e-02	+3.32e-02	+1.86e-02	-5.57e-06	-4.75e-04	+6.17e-04
53	+2.29e-03	+7.66e-03	+6.63e-03	-1.54e-04	-3.92e-04	-9.19e-04
54	+9.76e-02	+2.52e-03	+1.92e-02	-1.71e-04	-4.18e-04	+1.26e-03
55	+9.71e-02	-3.54e-03	-1.36e-02	-5.19e-05	-1.34e-04	+1.56e-05
56	+0.00e+00	+0.00e+00	+1.43e-02	-2.28e-04	-1.08e-05	+0.00e+00
57	+5.86e-02	+1.02e-02	-2.30e-02	-1.36e-04	-2.07e-04	+7.98e-04
58	+0.00e+00	+0.00e+00	-7.00e-03	-1.52e-04	-2.01e-06	+0.00e+00
59	+6.52e-02	+2.53e-03	-1.83e-02	+9.80e-04	-3.87e-05	+8.93e-04
60	+1.24e-01	-1.25e-02	-3.91e-03	-1.09e-03	-3.46e-04	+3.03e-05
61	+1.94e-02	+1.51e-03	-2.61e-03	-4.72e-05	-2.41e-04	-8.75e-04
62	+1.12e-01	-6.53e-03	+3.63e-03	-2.17e-04	-1.25e-04	+1.36e-03
63	+9.64e-02	-2.73e-02	+8.04e-03	+2.82e-04	+6.62e-04	+2.51e-03
64	+0.00e+00	+0.00e+00	-1.96e-02	-1.18e-05	+5.90e-04	+0.00e+00
65	+1.30e-01	-2.72e-02	+3.42e-02	+1.78e-04	+6.90e-04	-3.11e-03
66	+0.00e+00	+0.00e+00	-1.89e-02	+5.24e-05	+4.69e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+5.67e-03	-3.49e-04	-1.94e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.37e-02	+4.56e-05	+1.22e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
69	+0.00e+00	+0.00e+00	-1.39e-02	-9.96e-06	-1.10e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.97e-02	+1.82e-04	+4.15e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.92e-02	-1.80e-05	+1.33e-04	+0.00e+00
72	+7.73e-02	-5.22e-03	+8.87e-04	+3.45e-03	-1.74e-04	+7.49e-04
73	+5.93e-02	+3.10e-03	+1.15e-02	+1.94e-03	-4.42e-04	+8.94e-04
74	+6.97e-03	+2.42e-04	-1.96e-03	-2.00e-03	-3.09e-04	+1.12e-04
75	-1.41e-02	+6.65e-03	+5.32e-03	-2.96e-03	-4.20e-04	+1.58e-05
76	+3.18e-02	-8.81e-03	-1.91e-02	+6.76e-05	-9.10e-03	-2.40e-04
77	+2.51e-01	+8.27e-03	-2.91e-02	-9.08e-03	-2.52e-03	+2.99e-04
78	+2.26e-01	+4.32e-03	-2.68e-02	+8.30e-03	-2.10e-03	+1.06e-03
79	+7.56e-02	-4.00e-03	-1.33e-02	-1.01e-02	-1.97e-04	+1.33e-03
80	+9.23e-02	+7.96e-03	-2.98e-02	+8.31e-06	-2.01e-03	+9.03e-05
81	+9.27e-02	-2.63e-03	-2.78e-02	-7.77e-05	-1.62e-03	-8.42e-05
82	+6.20e-02	-1.74e-02	-1.28e-02	+1.73e-04	-1.29e-04	+4.56e-04
83	+4.61e-02	-8.37e-03	-1.92e-02	-3.17e-05	+3.02e-04	-1.26e-04
84	-1.38e-01	+2.76e-02	-8.83e-03	+1.04e-03	+1.13e-04	+4.37e-04
85	-1.54e-02	-1.64e-02	-4.65e-02	-5.75e-04	+8.81e-04	-2.17e-04
86	-1.31e-01	+2.77e-02	-2.73e-03	+5.95e-04	+3.18e-04	-5.21e-04
87	+1.38e-02	-1.54e-02	-2.52e-02	+1.95e-04	+9.32e-04	-2.90e-04
88	+1.51e-02	+1.56e-02	+2.16e-02	+3.48e-03	-5.95e-04	+9.90e-04
89	-5.25e-02	+1.67e-02	+1.34e-02	-2.06e-03	-5.01e-04	-1.00e-04
90	-1.16e-01	+3.34e-02	+1.30e-02	-3.73e-04	-4.34e-04	+7.25e-04
91	-1.39e-01	+3.34e-02	+1.04e-02	-1.60e-04	-1.52e-04	-3.79e-04
92	+9.65e-02	-5.45e-02	-5.41e-02	+2.99e-04	+7.60e-04	-3.86e-04
93	+1.30e-01	-5.05e-02	-2.96e-02	+1.53e-04	+7.73e-04	-2.08e-04
94	+5.59e-02	-1.10e-02	+2.16e-02	+4.42e-04	+9.71e-04	-4.42e-04
95	+6.16e-02	-8.32e-03	+1.17e-02	-3.04e-03	+1.11e-03	+1.00e-04
96	+6.01e-02	-6.20e-03	-3.35e-02	+3.95e-04	+8.35e-04	+5.55e-04
97	+5.79e-02	-7.31e-02	-2.22e-03	+1.19e-03	-2.75e-03	+1.11e-05
98	+0.00e+00	+0.00e+00	-6.07e-04	+4.33e-05	+3.51e-04	+0.00e+00
99	+4.79e-02	-6.09e-03	-2.35e-02	-6.75e-03	+5.92e-04	+2.59e-04
100	+1.33e-02	-1.07e-03	-1.35e-02	-3.07e-05	+3.66e-04	+3.54e-04
101	+1.49e-02	+4.02e-02	-1.69e-02	-5.96e-04	-2.72e-04	-4.08e-05
102	+0.00e+00	+0.00e+00	-1.69e-02	-2.60e-04	+5.60e-05	+0.00e+00
103	-1.10e-01	-9.90e-03	-1.91e-02	+3.02e-04	-3.48e-04	+5.28e-04
104	-1.10e-01	+1.13e-02	-4.12e-03	+5.72e-05	-2.88e-04	+9.25e-05
105	-1.19e-01	+8.56e-03	-4.80e-03	-3.65e-06	+4.01e-03	+1.41e-04
106	-6.96e-02	+1.94e-02	-2.37e-02	+3.50e-05	-4.85e-04	+7.57e-04
107	-7.06e-02	+6.74e-02	+7.21e-04	+2.09e-04	+3.16e-03	+1.87e-05
108	-3.14e-02	+8.29e-02	-3.30e-03	+1.98e-04	+6.73e-04	-3.02e-05
109	-3.09e-02	+2.46e-02	+2.46e-02	+6.59e-04	-6.34e-04	+9.50e-04
110	+5.35e-03	+2.47e-02	+3.45e-02	-1.19e-04	-7.02e-04	+8.27e-04
111	-1.18e-01	+1.72e-02	-2.37e-02	-1.12e-03	+4.69e-04	+2.19e-04
112	-1.07e-01	+1.66e-02	-3.00e-02	+1.55e-04	+3.31e-04	+2.48e-04
113	-7.81e-02	-1.44e-02	+6.29e-02	-3.20e-04	+6.40e-04	+4.49e-05
114	-7.97e-02	+1.21e-02	+2.74e-02	-4.72e-05	+9.90e-04	+3.53e-04
115	-1.10e-01	+1.50e-02	+2.17e-02	+1.40e-04	+1.81e-03	+4.83e-04
116	+2.92e-02	+1.85e-02	+5.72e-02	+2.68e-04	+7.94e-04	-3.84e-04
117	+2.79e-02	-8.95e-03	-3.47e-03	+2.78e-04	-1.24e-03	-2.99e-04
118	+8.12e-02	-2.74e-02	-3.25e-03	+2.88e-04	+6.70e-04	-2.95e-04
119	-4.17e-02	+2.02e-02	-2.03e-02	+1.10e-02	-6.26e-04	+7.40e-04
120	+1.88e-02	+1.38e-02	-3.73e-02	+6.40e-03	-8.20e-04	-3.34e-04
121	+6.65e-03	+1.33e-02	-3.67e-02	-1.17e-04	-7.39e-04	-3.35e-04
122	+4.57e-02	+1.75e-02	+6.56e-02	+2.43e-04	+8.19e-04	-4.10e-04
123	+7.89e-02	+1.74e-02	+9.58e-02	+2.89e-04	+8.47e-04	-1.61e-04
124	+8.35e-02	+1.81e-02	+1.07e-01	+1.98e-04	+8.65e-04	-1.65e-04
125	-1.33e-01	-8.64e-03	-7.57e-03	-4.30e-04	-4.54e-04	+5.08e-04
126	-1.32e-01	-3.71e-03	+2.07e-02	+4.43e-04	-1.08e-04	-3.79e-04
127	-1.34e-01	-4.95e-02	+3.64e-03	+1.39e-03	-2.53e-04	-5.22e-04
128	-9.05e-02	-6.36e-02	+2.82e-03	+2.13e-04	+1.02e-03	-8.78e-04
129	-2.45e-02	+3.00e-02	-1.00e-02	+3.86e-03	-9.51e-04	-1.81e-03
130	-8.36e-02	+4.76e-02	-9.07e-03	-2.97e-05	-9.20e-04	-1.11e-03
131	-5.94e-02	-2.50e-02	+4.87e-02	+5.40e-04	+4.54e-03	-3.09e-04
132	-5.91e-02	+7.93e-03	-8.91e-03	+7.09e-05	-7.79e-04	-6.04e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
133	-3.55e-02	+1.48e-02	+9.30e-02	+7.31e-03	+6.48e-04	-1.07e-04
134	-3.21e-02	+1.43e-02	+8.17e-02	-3.89e-04	+6.81e-04	-5.45e-05
135	+0.00e+00	+0.00e+00	-1.25e-02	-1.59e-04	-2.23e-04	+0.00e+00
136	+1.61e-02	+6.89e-03	-1.20e-02	-1.13e-03	+3.86e-04	-1.12e-03
137	+1.32e-01	-3.44e-02	-1.15e-02	-4.25e-03	-3.66e-03	+2.60e-03
138	-2.10e-02	-3.31e-02	+4.66e-03	-7.56e-04	-1.95e-03	+1.10e-03
139	+1.27e-02	-7.19e-04	-1.48e-02	+2.25e-05	-3.02e-04	-2.11e-04
140	+1.27e-02	+2.20e-03	-1.08e-02	-8.84e-05	+4.32e-04	+3.81e-04
141	-7.38e-02	+2.70e-02	+2.87e-02	+2.29e-02	+7.53e-04	+8.12e-05
142	-7.20e-02	+2.85e-02	+4.07e-02	-2.47e-04	+5.78e-04	-2.76e-05
143	-1.20e-01	-3.88e-03	+2.84e-02	+3.04e-04	+1.98e-05	-9.50e-05
144	-7.32e-02	+1.67e-02	-4.38e-03	+2.20e-05	-1.93e-03	-2.18e-04
145	-2.38e-02	+8.14e-03	-3.64e-03	+2.09e-04	-6.54e-05	-3.10e-04
146	+8.14e-02	-8.09e-03	+3.91e-02	+3.23e-04	-1.42e-03	-3.32e-04
147	+2.42e-02	+9.96e-03	+3.66e-02	+2.04e-04	-2.74e-04	-2.56e-04
148	+4.25e-02	-3.50e-02	-5.18e-02	-2.30e-03	+8.67e-04	-3.47e-04
149	+2.85e-02	-3.55e-02	-6.45e-02	+2.79e-04	+8.14e-04	-3.48e-04
150	-1.35e-01	+3.22e-02	+2.88e-03	+1.05e-05	-1.93e-04	+5.95e-04
151	-1.09e-01	+3.17e-02	+5.07e-03	+3.54e-05	-2.77e-04	+5.70e-04
152	-1.21e-01	+2.66e-02	+1.72e-02	+2.42e-04	-1.17e-03	+4.19e-04
153	-1.19e-01	+3.99e-02	+1.23e-02	+2.23e-04	-5.66e-04	+3.01e-04
154	-4.33e-02	+1.94e-02	-3.66e-02	-1.80e-05	-6.75e-04	-7.26e-05
155	-4.38e-02	+8.11e-03	-2.86e-03	-1.98e-04	+2.79e-03	-6.09e-05
156	-8.63e-02	+1.42e-02	-3.91e-03	-1.68e-05	-9.99e-05	-5.31e-06
157	+7.09e-03	+9.93e-02	-9.99e-03	+1.39e-04	-3.90e-03	-7.62e-05
158	+5.52e-02	-4.24e-02	-1.04e-04	-5.43e-04	+7.79e-03	-5.31e-05
159	+9.63e-02	-1.01e-01	-4.31e-05	-7.69e-04	-7.24e-03	-3.46e-06
160	+2.42e-02	+2.85e-04	-1.73e-02	-5.86e-05	+1.37e-04	+7.96e-04
161	+5.67e-02	-2.19e-03	-1.22e-02	+4.36e-03	+2.88e-04	+8.70e-04
162	+1.19e-01	-1.35e-02	+5.87e-03	-4.24e-03	+4.69e-04	-1.33e-05
163	+2.26e-02	+9.85e-02	-1.45e-02	-1.98e-04	+6.94e-03	-6.65e-05
164	+1.09e-01	-1.37e-01	+3.78e-04	-3.26e-04	+2.40e-03	+9.45e-06
165	+1.57e-01	+3.60e-03	-2.13e-02	+1.92e-03	+2.74e-03	+9.01e-04
166	+1.81e-01	+3.91e-03	-2.26e-02	-1.33e-03	+3.12e-03	+3.33e-04
167	+3.81e-02	+2.55e-03	-1.41e-02	-2.51e-03	+7.20e-04	+8.74e-04
168	+1.44e-02	-4.43e-03	-1.68e-02	+4.98e-03	+1.74e-04	+1.49e-04
169	+1.60e-02	-3.87e-03	-1.93e-02	-6.71e-05	+2.23e-04	-3.01e-04
170	-9.88e-02	+1.76e-02	-1.16e-02	+3.74e-04	+5.83e-04	-5.01e-04
171	-8.04e-02	+1.77e-02	-8.90e-03	+1.85e-04	+5.54e-04	-3.39e-04
172	-1.41e-01	+3.22e-02	+4.30e-03	+9.09e-05	+8.01e-05	-4.75e-04
173	-1.22e-01	+3.24e-02	+6.71e-03	+3.93e-05	+8.12e-05	-4.03e-04
174	+7.48e-02	-3.36e-02	-2.82e-02	+2.51e-03	+9.00e-04	-2.18e-04
175	+8.19e-02	-3.36e-02	-2.31e-02	+2.95e-04	+8.67e-04	-2.04e-04
176	-8.75e-02	+2.48e-02	+1.67e-02	-1.45e-03	-4.61e-04	-1.67e-04
177	-7.11e-02	+2.50e-02	+1.99e-02	-8.84e-05	-4.73e-04	-6.17e-04
178	+1.01e-01	-1.97e-02	+1.38e-02	+1.12e-04	+3.68e-04	-9.84e-04
179	+1.02e-01	-1.17e-02	-1.72e-02	+5.75e-05	+3.44e-04	+1.17e-03
180	+9.88e-02	-1.39e-01	-1.16e-03	+4.52e-04	-1.30e-03	+1.57e-05
181	+7.73e-02	-9.75e-03	-1.27e-02	-3.21e-03	+1.60e-04	+5.01e-04
182	+2.43e-02	+7.82e-02	-1.65e-02	-4.29e-04	-2.86e-03	-4.93e-05
183	+2.50e-02	-3.21e-03	-1.29e-02	-8.56e-05	+3.98e-06	-6.35e-04
184	-1.00e-01	+1.53e-02	-7.82e-03	+1.43e-04	-3.57e-04	+4.59e-04
185	-1.01e-01	+5.42e-02	+5.96e-03	+2.01e-04	+2.72e-04	+1.49e-04
186	-1.02e-01	+3.11e-02	+1.84e-02	-7.31e-05	-3.57e-04	-5.05e-04
187	-7.71e-02	+3.08e-02	+2.16e-02	+9.58e-04	-5.98e-04	+8.53e-04
188	-4.44e-02	+3.08e-02	+3.00e-02	-7.33e-05	-6.61e-04	+6.95e-04
189	-7.43e-02	+2.18e-03	-3.68e-02	-6.92e-04	+7.44e-04	-3.75e-06
190	-7.31e-02	+1.66e-03	-4.67e-02	+2.15e-04	+6.13e-04	-2.19e-05
191	-3.34e-02	+1.62e-02	+3.26e-02	-1.22e-05	-2.30e-04	+1.23e-05
192	-3.36e-02	+3.24e-03	-1.60e-02	+2.58e-04	+7.61e-04	-3.55e-04
193	-8.56e-02	+1.62e-02	-1.03e-02	-2.26e-02	-5.31e-04	+3.52e-04
194	-4.33e-02	+1.88e-02	-3.34e-02	+1.63e-02	-8.33e-04	+2.46e-05
195	-5.92e-02	-4.24e-02	+1.45e-02	-5.31e-03	+3.64e-04	-1.28e-03
196	+4.60e-02	-3.35e-02	+1.65e-02	+1.80e-03	+6.42e-05	-9.87e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
197	+5.70e-02	-3.68e-02	+1.72e-02	-2.28e-04	+4.80e-04	-6.37e-04
198	-1.07e-02	-5.63e-02	+1.45e-02	+1.16e-04	+1.02e-03	-1.18e-03
199	+1.22e-01	+2.56e-02	-2.02e-02	-9.43e-04	-2.00e-03	-1.66e-03
200	+2.28e-01	+1.78e-02	-2.75e-02	+5.93e-03	-2.67e-03	-8.56e-04
201	+5.94e-02	+2.78e-02	-2.76e-02	-9.66e-05	-2.34e-03	-6.81e-04
202	-5.77e-03	+4.15e-02	-1.97e-02	-3.22e-05	-1.89e-03	-1.02e-03
203	-1.16e-01	-5.16e-02	+4.19e-02	+1.87e-05	+1.39e-02	-7.58e-04
204	-1.17e-01	+1.66e-02	-4.32e-03	-1.75e-04	-6.57e-04	-1.32e-03
205	-8.23e-02	-1.25e-02	+7.26e-02	+2.19e-02	+6.45e-04	-1.78e-04
206	+0.00e+00	+0.00e+00	-1.75e-02	-8.61e-05	+3.23e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.99e-02	-2.65e-05	+5.83e-04	+0.00e+00
208	+1.75e-01	+4.67e-03	-2.24e-02	+3.86e-04	+3.07e-03	-4.49e-04
209	+1.10e-01	+5.66e-03	-1.85e-02	+5.62e-04	+1.95e-03	-1.04e-03
210	+2.63e-02	+1.55e-02	-1.11e-02	-1.51e-03	-2.79e-04	-2.15e-03
211	+3.22e-01	+1.03e-02	-2.52e-02	+1.57e-03	+4.58e-04	-9.20e-04
212	+2.00e-01	+1.35e-02	-1.96e-02	-8.54e-04	+1.36e-04	-2.02e-03
213	+2.47e-01	-1.62e-02	-1.02e-02	+1.99e-04	+1.57e-03	+3.53e-03
214	+5.96e-02	-1.56e-02	+4.83e-03	-1.46e-03	+2.59e-04	+1.41e-03
215	-3.38e-02	-2.96e-02	+1.37e-02	+2.84e-03	-7.03e-04	-6.36e-04
216	+4.90e-02	-2.59e-02	+1.66e-02	-9.73e-04	+2.84e-05	-8.86e-04
217	+3.64e-03	-1.52e-02	+1.28e-02	+1.07e-03	-1.09e-04	+5.59e-05
218	+2.99e-02	-1.38e-02	+1.66e-02	-3.52e-03	+4.86e-04	-3.20e-04
219	+2.36e-02	-3.85e-03	-1.66e-02	+7.04e-05	+4.82e-03	-3.33e-04
220	+2.58e-02	+1.11e-03	-9.73e-03	+4.21e-05	+1.86e-04	+8.02e-04
221	-1.25e-01	-1.69e-03	+7.21e-03	+6.14e-03	+5.77e-04	+5.59e-04
222	-1.07e-01	-3.13e-04	+2.21e-02	-3.89e-04	+4.73e-04	+3.97e-04
223	-1.08e-01	+1.29e-02	-5.13e-03	-8.54e-05	-1.10e-03	-4.67e-06
224	+1.38e-01	-2.72e-02	+4.09e-02	+2.16e-04	+7.14e-04	-3.34e-04
225	+6.25e-03	-1.07e-02	-1.21e-03	-3.50e-04	-8.49e-04	-4.45e-05
226	+2.75e-02	-2.34e-03	-7.96e-03	+4.90e-03	+5.64e-04	+3.61e-04
227	+2.95e-01	+5.52e-03	-2.41e-02	+4.94e-03	+5.59e-04	+1.71e-03
228	+3.36e-01	+6.98e-03	-2.59e-02	-3.35e-03	+5.78e-04	+5.76e-04
229	+7.65e-02	+2.07e-03	-1.39e-02	-2.61e-03	+2.68e-04	+1.82e-03
230	+1.97e-02	-4.39e-03	-1.04e-02	+3.20e-03	-8.05e-05	+2.08e-04
231	-4.91e-02	+2.93e-03	-1.94e-02	+1.15e-03	+8.03e-04	-4.14e-04
232	-1.19e-01	+3.08e-02	+1.55e-02	+2.30e-04	-3.62e-04	-2.52e-04
233	+0.00e+00	+0.00e+00	+5.67e-03	+8.78e-05	+1.42e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.17e-02	+8.80e-05	-2.01e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.58e-02	+6.69e-05	-1.26e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.84e-02	+4.51e-05	+2.13e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.12e-02	-1.27e-04	-3.65e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.37e-02	+2.75e-05	-4.92e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.08e-02	+1.75e-05	-5.32e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.49e-02	-2.67e-04	+8.16e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.06e-02	-3.95e-05	+1.69e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.40e-02	-1.02e-04	-3.65e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.75e-03	-1.63e-04	+4.87e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.41e-02	+1.59e-04	-6.78e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.12e-02	-2.05e-05	-3.61e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.97e-02	+2.50e-04	-7.99e-04	+0.00e+00
247	+3.87e-04	-2.35e-02	-4.15e-03	-5.54e-04	+2.79e-05	-7.07e-04
248	+3.41e-04	-1.01e-01	-2.26e-05	+1.16e-05	+9.35e-08	-6.23e-04
251	-1.14e-03	+1.93e-02	-2.15e-02	-1.40e-03	+1.44e-04	+6.01e-04
252	-1.33e-04	+2.77e-02	+1.59e-04	+1.19e-04	-8.59e-07	+2.06e-04
253	-1.14e-04	+9.56e-05	-1.79e-07	+3.37e-08	-9.82e-07	+8.81e-06
255	+4.16e-04	+1.89e-05	-1.26e-09	+2.46e-09	+1.06e-04	-9.24e-07
256	+2.46e-04	-1.15e-04	-4.83e-08	+4.92e-09	+2.07e-07	-3.32e-05
257	+8.17e-04	+1.27e-04	+8.10e-10	+5.10e-08	+2.17e-05	-2.30e-05
258	+2.98e-04	+2.48e-05	-2.27e-11	+2.21e-11	+9.92e-05	-5.89e-06
276	-1.95e-04	+9.45e-05	+1.08e-10	+1.61e-08	+1.72e-06	+5.08e-06
277	-2.18e-04	+9.15e-05	+1.43e-10	+2.75e-10	+8.22e-06	-2.19e-06
278	-6.06e-05	+8.82e-05	+2.53e-12	+2.41e-12	+1.47e-05	-6.60e-06
279	+1.81e-04	+8.47e-05	+2.30e-14	+7.53e-16	+2.12e-05	-7.69e-06
280	+4.04e-04	+8.08e-05	+8.39e-17	-2.72e-16	+2.77e-05	-5.67e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
281	+5.74e-04	-9.74e-05	+2.43e-11	+4.74e-11	+1.96e-06	+9.81e-06
282	+5.24e-04	+7.67e-05	+6.11e-17	+7.93e-17	+3.42e-05	-1.46e-06
283	+4.90e-04	+1.70e-04	+3.41e-06	-3.05e-07	+2.76e-05	+2.08e-05
284	-1.22e-03	-1.60e-05	+1.63e-05	-6.94e-07	+1.43e-04	+5.69e-06
285	+4.92e-04	+7.24e-05	+6.42e-17	+8.57e-17	+4.07e-05	+3.45e-06
286	+3.15e-04	+6.78e-05	+6.43e-17	+8.58e-17	+4.72e-05	+7.43e-06
287	+4.41e-05	+6.30e-05	+6.43e-17	+8.58e-17	+5.37e-05	+9.19e-06
288	-2.39e-04	+5.80e-05	+6.43e-17	+8.58e-17	+6.02e-05	+8.15e-06
289	+0.00e+00	+0.00e+00	+1.09e-01	-3.44e-05	-1.08e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+8.71e-03	-7.68e-04	+8.12e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+7.09e-02	-6.17e-04	-4.81e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.05e-01	-1.98e-04	-8.97e-04	+0.00e+00
293	-8.54e-02	-1.28e-02	+3.82e-02	+3.21e-04	-4.78e-05	+2.06e-03
294	-7.82e-03	-9.49e-03	+5.73e-02	+1.30e-04	-2.37e-05	-7.61e-04
295	+5.78e-02	-6.82e-03	+5.12e-02	-2.83e-04	+8.61e-05	+9.49e-03
296	+9.14e-02	-4.81e-03	+2.02e-02	-3.89e-04	+2.83e-04	-2.04e-02
297	+9.28e-02	-4.28e-03	+7.36e-03	-3.43e-04	+2.98e-04	+1.49e-02
298	+6.03e-02	-7.32e-03	-1.74e-02	-1.46e-04	+2.15e-04	-9.92e-03
299	-4.48e-04	+5.29e-05	+6.43e-17	+8.58e-17	+6.67e-05	+4.62e-06
300	-5.18e-04	+4.75e-05	+6.48e-17	+8.52e-17	+7.32e-05	-2.89e-07
301	-4.30e-04	+4.20e-05	+9.20e-17	+2.80e-17	+7.97e-05	-5.04e-06
302	-2.14e-04	+3.64e-05	-1.85e-16	-3.05e-15	+8.62e-05	-8.12e-06
303	+5.98e-05	+3.07e-05	-2.10e-13	+1.41e-14	+9.27e-05	-8.48e-06
304	-7.75e-05	+1.15e-04	-4.53e-10	+8.89e-10	+2.05e-05	-2.93e-05
305	-9.55e-04	+1.03e-04	-8.17e-12	+7.96e-12	+1.92e-05	-2.22e-05
306	-1.42e-03	+8.98e-05	-7.56e-14	+5.20e-15	+1.80e-05	-4.97e-06
307	-1.26e-03	+7.63e-05	-2.63e-17	-1.04e-15	+1.68e-05	+1.45e-05
308	-5.39e-04	+6.23e-05	+7.41e-17	+6.49e-17	+1.55e-05	+2.76e-05
309	+4.16e-04	+4.79e-05	+6.44e-17	+8.57e-17	+1.43e-05	+2.85e-05
310	+1.18e-03	+3.32e-05	+6.41e-17	+8.57e-17	+1.31e-05	+1.67e-05
311	+1.43e-03	+1.83e-05	+6.42e-17	+8.58e-17	+1.18e-05	-2.53e-06
312	+1.03e-03	+3.20e-06	+6.41e-17	+8.57e-17	+1.06e-05	-2.07e-05
313	+1.75e-04	-1.19e-05	+6.42e-17	+8.58e-17	+9.37e-06	-2.98e-05
314	-7.68e-04	-2.69e-05	+6.41e-17	+8.57e-17	+8.13e-06	-2.58e-05
315	-1.38e-03	-4.17e-05	+6.37e-17	+8.46e-17	+6.90e-06	-1.08e-05
316	-1.42e-03	-5.63e-05	+6.86e-17	+2.51e-17	+5.66e-06	+8.36e-06
317	-8.78e-04	-7.05e-05	+4.07e-15	+3.13e-16	+4.43e-06	+2.24e-05
318	-5.92e-05	-8.42e-05	+4.36e-13	+4.22e-13	+3.19e-06	+2.39e-05
319	+5.44e-04	-1.10e-04	-2.55e-11	+2.74e-09	+7.22e-07	-1.82e-05
321	+3.55e-04	+1.29e-05	+2.18e-09	+1.42e-07	+1.12e-04	+5.28e-06

**MOD0 NUMERO: 36 - FREQUENZA: 85.34035**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.99e-02	-6.11e-05	+5.82e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-3.54e-02	+1.48e-04	+3.82e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.72e-03	-2.77e-05	+2.00e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.06e-02	+9.80e-06	+9.12e-05	+0.00e+00
5	-6.79e-02	+1.51e-02	-9.91e-03	+4.72e-05	+1.31e-04	-1.83e-04
6	-6.89e-02	-6.22e-03	+1.41e-02	+7.81e-05	+1.08e-04	-1.37e-04
7	-6.47e-02	+1.45e-02	-1.51e-02	+2.99e-05	-3.56e-06	+2.37e-04
8	-6.77e-02	-6.55e-03	-9.69e-03	-1.55e-05	-4.80e-05	+4.40e-04
9	+7.29e-02	-1.89e-02	-2.82e-02	+7.62e-05	+4.54e-04	-4.45e-05
10	+7.39e-02	-3.47e-03	+4.90e-02	+1.71e-04	+4.60e-04	-5.56e-05
11	+5.34e-02	-2.23e-02	-4.82e-02	+1.51e-04	+4.29e-04	-1.50e-04
12	+5.32e-02	-1.07e-03	+2.39e-02	+1.07e-04	+4.27e-04	-1.53e-04
13	+0.00e+00	+0.00e+00	+2.60e-02	+6.76e-05	-1.01e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+9.92e-03	+6.82e-05	+1.60e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+6.14e-03	+8.39e-05	-1.48e-05	+0.00e+00
16	+2.14e-02	-1.11e-02	-2.00e-02	-1.32e-02	-7.15e-05	+2.51e-04
17	-1.75e-03	-7.68e-03	-9.63e-03	+8.84e-03	-3.48e-04	+2.50e-04
18	-7.34e-02	+8.18e-03	-8.11e-04	+7.72e-03	-1.77e-04	-1.66e-04
19	-6.14e-02	+7.17e-03	-1.75e-02	-1.49e-02	-3.22e-04	+3.91e-04
20	-1.61e-02	+5.99e-03	+6.03e-03	-3.77e-05	-3.07e-04	-1.85e-04
21	-1.53e-02	-6.95e-03	-1.47e-02	+1.78e-05	-2.76e-04	+4.50e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
22	+3.29e-02	+5.96e-03	+1.22e-02	-7.01e-05	-4.48e-04	+2.26e-04
23	+3.07e-02	-1.18e-02	-2.64e-02	-1.92e-06	-5.04e-05	+1.79e-04
24	-3.27e-03	+1.56e-02	+2.38e-02	-9.19e-03	+5.14e-04	-1.29e-04
25	+6.75e-03	+1.43e-02	+4.23e-02	+2.32e-03	+5.11e-04	-1.63e-05
26	-8.05e-02	-6.14e-03	+6.82e-03	+1.99e-04	+9.69e-05	-3.69e-04
27	-8.63e-02	-6.97e-03	-1.23e-02	+2.80e-05	-7.54e-05	+4.30e-04
28	+5.95e-02	-1.40e-03	+2.78e-02	+1.14e-04	+4.17e-04	-1.75e-04
29	+7.16e-02	-3.10e-03	+4.27e-02	+1.54e-04	+4.39e-04	-4.83e-05
30	+0.00e+00	+0.00e+00	-2.00e-02	+1.68e-04	+2.43e-04	+0.00e+00
31	+5.87e-02	-8.37e-04	+5.08e-03	+3.93e-05	-2.07e-04	+2.28e-05
32	+6.88e-02	-1.96e-02	+1.37e-02	+8.87e-05	+3.75e-04	+2.41e-04
33	+3.24e-02	-1.42e-02	+2.85e-02	+3.59e-05	+4.88e-04	-2.56e-04
34	+1.18e-02	-3.20e-03	-5.95e-03	+7.61e-05	-1.27e-04	+6.05e-04
35	+4.62e-02	-6.27e-03	-1.70e-02	+1.12e-04	-1.10e-03	-2.96e-05
36	+0.00e+00	+0.00e+00	-1.02e-02	+3.27e-05	+1.36e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+6.88e-03	+7.40e-05	+1.24e-04	+0.00e+00
38	+5.57e-02	+2.75e-02	-6.43e-03	+9.26e-04	-1.91e-03	-3.04e-05
39	+7.13e-02	-1.31e-03	+5.94e-03	-1.41e-04	-2.46e-04	+2.40e-04
40	+4.85e-02	-1.51e-02	+1.47e-02	+2.50e-04	+5.07e-04	+1.32e-03
41	+7.75e-03	+1.34e-02	+4.33e-02	+9.85e-06	+5.09e-04	-4.91e-05
42	+6.29e-02	-4.38e-03	-5.89e-03	+1.03e-04	-1.80e-04	-1.24e-04
43	+1.25e-02	-1.30e-02	+2.70e-02	-3.06e-04	+6.06e-04	-1.41e-03
44	+7.59e-02	-5.47e-03	-8.00e-03	-8.35e-05	-2.21e-04	-2.05e-04
45	+1.38e-02	-1.47e-03	-1.73e-03	-3.09e-05	-9.81e-05	+1.08e-03
46	-7.55e-03	+1.57e-02	+1.96e-02	+8.95e-05	+4.55e-04	-1.18e-04
47	-4.80e-02	+7.14e-03	-2.49e-02	+5.13e-05	-2.73e-04	+2.46e-04
48	-6.86e-02	+7.53e-03	-2.94e-03	+6.84e-05	-1.05e-04	-4.68e-05
49	-7.85e-03	-4.43e-03	-4.35e-02	+1.14e-04	+4.60e-04	-8.64e-05
50	+7.47e-03	-3.21e-03	-2.57e-02	+1.42e-04	+5.07e-04	-1.17e-04
51	-6.92e-02	+1.65e-02	+5.67e-04	-2.56e-05	-1.03e-04	-2.06e-04
52	-4.84e-02	+1.61e-02	+2.26e-03	-7.33e-06	-2.59e-04	+2.74e-04
53	+4.29e-03	+1.29e-03	+1.87e-03	-5.53e-05	-1.96e-04	-3.50e-04
54	+6.34e-02	-8.11e-04	+5.80e-03	-7.19e-05	-3.30e-04	+1.22e-04
55	+4.02e-02	-6.00e-03	-1.42e-02	-7.01e-05	-9.57e-04	+7.84e-05
56	+0.00e+00	+0.00e+00	+1.75e-02	-4.50e-05	+5.47e-04	+0.00e+00
57	+2.74e-02	-4.86e-03	-6.88e-03	+1.60e-04	-2.93e-04	+3.07e-04
58	+0.00e+00	+0.00e+00	+9.40e-03	-1.07e-04	+2.54e-04	+0.00e+00
59	+4.62e-02	-2.06e-03	-2.68e-03	-2.51e-04	-2.74e-04	+6.57e-04
60	+8.08e-02	-4.05e-03	-6.45e-03	-1.31e-03	-3.93e-04	+5.94e-05
61	+1.32e-02	-9.16e-04	-2.45e-03	+5.01e-05	-1.26e-04	-5.21e-04
62	+7.64e-02	-5.69e-03	-3.64e-03	-1.02e-04	-1.60e-04	+1.08e-04
63	+5.94e-02	-1.19e-02	-7.62e-03	+1.22e-04	+3.80e-04	+1.62e-03
64	+0.00e+00	+0.00e+00	+1.72e-02	+3.29e-05	-2.00e-03	+0.00e+00
65	+7.12e-02	-1.18e-02	+5.23e-03	+1.03e-04	+3.99e-04	-1.83e-03
66	+0.00e+00	+0.00e+00	+1.90e-02	+6.08e-06	-1.63e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.63e-02	+2.89e-04	+2.24e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.29e-02	+3.16e-05	-2.99e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+2.01e-02	-8.33e-06	+1.37e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.72e-02	+2.01e-04	+3.06e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.18e-02	+5.90e-05	+1.39e-04	+0.00e+00
72	+7.64e-02	-5.39e-03	-5.69e-03	+3.70e-03	-1.38e-04	+1.53e-04
73	+6.01e-02	-8.01e-04	+9.28e-04	+1.71e-03	-3.98e-04	+2.08e-04
74	+1.40e-02	-2.12e-03	-4.08e-03	-2.09e-03	-9.94e-05	+4.12e-04
75	+5.18e-03	+7.18e-04	-3.97e-04	-2.50e-03	-2.09e-04	+3.27e-04
76	+1.34e-02	-5.79e-02	+7.77e-03	-7.61e-04	-1.01e-03	+2.80e-04
77	-3.49e-01	-1.22e-02	+2.34e-02	+4.71e-05	+6.23e-03	-9.51e-04
78	-2.95e-01	-1.23e-02	+2.42e-02	+1.87e-04	+5.32e-03	-1.88e-03
79	-5.51e-02	-1.27e-02	+2.68e-02	-9.07e-04	+1.29e-03	-2.12e-03
80	+2.47e-02	-1.31e-02	+2.43e-02	+1.15e-04	+4.88e-03	-4.64e-04
81	+2.57e-02	-1.40e-02	+2.50e-02	+2.91e-04	+4.17e-03	+3.93e-04
82	+2.66e-02	-1.52e-02	+2.82e-02	+1.90e-04	+1.07e-03	-2.67e-04
83	+2.40e-02	-2.08e-02	+4.85e-03	-8.04e-05	+1.64e-05	+2.08e-04
84	-7.62e-02	+1.48e-02	-1.43e-02	+5.13e-04	+5.96e-05	+2.75e-04
85	-5.28e-03	-4.13e-03	-3.74e-02	-3.76e-04	+5.14e-04	-6.04e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
86	-7.78e-02	+1.50e-02	-1.12e-02	+2.03e-04	+1.53e-04	-2.48e-04
87	+3.44e-03	-3.45e-03	-2.73e-02	+2.10e-04	+5.43e-04	-1.01e-04
88	+2.31e-02	+5.78e-03	+6.54e-03	+1.89e-03	-4.77e-04	+3.17e-04
89	-1.69e-02	+5.88e-03	+3.52e-03	-4.93e-04	-3.26e-04	+1.58e-04
90	-6.28e-02	+1.62e-02	-7.76e-04	-1.61e-04	-2.64e-04	+3.79e-04
91	-7.77e-02	+1.63e-02	-1.42e-03	-1.94e-04	-1.45e-04	-1.63e-04
92	+5.95e-02	-2.18e-02	-4.22e-02	+1.37e-04	+4.27e-04	-1.57e-04
93	+7.12e-02	-1.94e-02	-3.07e-02	+7.53e-05	+4.41e-04	-5.06e-05
94	+4.33e-02	-2.09e-03	+1.51e-02	+1.73e-04	+5.33e-04	-4.15e-04
95	+5.21e-02	-1.21e-03	+1.10e-02	+1.67e-03	+6.83e-04	-5.15e-05
96	+4.45e-02	-5.77e-03	-3.14e-02	+1.40e-04	+6.74e-04	+8.89e-05
97	+4.37e-02	-2.96e-02	-8.15e-03	+4.08e-04	-3.30e-03	+2.48e-05
98	+0.00e+00	+0.00e+00	-9.78e-03	+9.04e-05	+2.31e-04	+0.00e+00
99	+4.48e-02	-5.56e-03	-2.26e-02	-5.40e-03	+6.11e-04	+8.12e-05
100	+5.67e-03	-1.78e-04	+7.00e-03	+2.54e-05	+2.19e-04	+8.22e-04
101	+7.77e-03	+5.17e-02	-2.38e-03	-7.74e-04	-8.08e-04	-1.21e-04
102	+0.00e+00	+0.00e+00	-3.15e-03	-1.64e-04	+6.05e-05	+0.00e+00
103	-6.10e-02	-9.07e-04	-1.92e-02	+1.42e-04	-1.89e-04	+3.70e-04
104	-6.10e-02	+1.15e-02	-1.11e-02	+2.74e-05	-7.91e-05	-8.21e-06
105	-6.55e-02	+9.98e-03	-1.18e-02	+9.78e-06	+2.25e-03	+2.06e-05
106	-3.69e-02	+5.90e-04	-1.59e-02	-9.12e-05	-2.97e-04	+2.53e-04
107	-3.70e-02	+2.02e-02	-2.69e-03	+3.12e-05	+1.14e-03	+6.42e-05
108	-1.48e-02	+2.72e-02	-2.53e-03	+1.98e-04	+2.13e-03	+4.81e-05
109	-9.99e-03	+1.06e-02	+7.53e-03	-4.98e-04	-4.39e-04	+3.71e-04
110	+3.06e-03	+1.06e-02	+1.25e-02	-4.67e-05	-4.20e-04	+2.77e-04
111	-6.48e-02	+1.07e-02	-2.34e-02	-5.95e-04	+2.68e-04	+1.73e-04
112	-5.73e-02	+1.03e-02	-2.65e-02	+6.28e-05	+2.03e-04	+1.42e-04
113	-5.10e-02	-4.79e-03	+2.41e-02	-1.37e-04	+3.60e-04	-1.59e-05
114	-5.17e-02	+7.92e-03	+4.14e-03	-2.94e-05	+4.65e-04	+1.85e-04
115	-6.76e-02	+8.82e-03	+2.13e-03	+5.68e-05	+1.29e-03	+2.38e-04
116	+2.31e-02	+7.05e-03	+2.29e-02	+1.35e-04	+4.62e-04	-1.58e-04
117	+2.22e-02	-3.06e-03	-1.22e-02	+1.40e-04	-7.21e-04	-1.08e-04
118	+5.32e-02	-1.19e-02	-1.22e-02	+1.23e-04	+3.84e-04	-1.03e-04
119	-2.80e-02	+8.23e-04	-1.06e-02	+1.95e-03	-3.66e-04	+2.29e-04
120	-1.76e-03	-8.03e-03	-3.23e-02	+9.21e-03	-4.48e-04	+1.57e-04
121	+3.87e-03	-8.20e-03	-2.92e-02	-1.29e-04	-4.41e-04	+1.34e-04
122	+3.00e-02	+6.62e-03	+2.69e-02	+1.17e-04	+4.77e-04	-1.66e-04
123	+4.11e-02	+6.64e-03	+4.20e-02	+1.51e-04	+4.95e-04	-2.51e-05
124	+4.13e-02	+6.93e-03	+4.80e-02	+1.06e-04	+5.01e-04	-2.79e-05
125	-7.76e-02	-5.46e-04	-1.36e-02	+2.05e-03	-2.40e-04	+3.85e-04
126	-8.12e-02	+2.02e-03	+1.58e-03	+1.09e-03	-7.98e-05	-2.63e-04
127	+2.95e-02	-3.32e-03	+5.69e-03	+7.70e-05	+9.71e-04	+4.52e-04
128	+5.07e-02	+5.17e-04	+4.92e-03	-1.96e-04	-2.33e-04	+2.37e-04
129	-1.14e-01	-1.37e-02	+1.77e-02	-8.96e-04	+2.74e-03	+2.28e-03
130	+4.73e-02	-1.83e-02	+1.88e-02	-2.27e-04	+2.00e-03	+5.51e-04
131	+6.66e-03	+6.56e-02	+7.59e-05	-9.95e-04	+3.20e-03	+7.21e-04
132	+5.72e-03	-5.25e-03	+1.19e-02	-2.27e-04	-1.07e-04	+1.35e-03
133	-2.69e-02	+7.56e-03	+3.89e-02	+2.06e-03	+3.93e-04	-5.75e-05
134	-2.52e-02	+7.26e-03	+3.45e-02	-1.67e-04	+3.89e-04	-1.91e-05
135	+0.00e+00	+0.00e+00	+1.28e-02	+1.12e-04	-6.76e-04	+0.00e+00
136	-1.50e-01	-4.81e-03	+1.45e-02	-8.14e-04	-2.34e-03	+2.11e-03
137	+1.03e-01	-5.12e-03	+7.59e-03	+3.94e-03	+2.27e-04	+2.36e-03
138	-5.22e-02	-5.19e-03	+7.15e-03	-1.15e-03	+8.58e-04	+1.34e-03
139	+2.93e-03	-5.55e-02	+1.71e-02	+8.69e-04	+4.05e-04	+2.85e-04
140	+4.61e-04	-6.36e-03	+2.53e-02	+4.54e-04	-4.89e-04	-1.41e-03
141	-3.96e-02	+1.39e-02	+8.82e-03	+1.02e-02	+4.36e-04	+9.77e-05
142	-3.66e-02	+1.47e-02	+1.36e-02	-8.14e-05	+3.42e-04	+3.59e-05
143	-7.20e-02	+2.26e-03	+5.53e-03	+1.56e-04	-2.24e-05	-1.34e-04
144	-3.72e-02	+1.12e-02	-1.22e-02	+3.23e-05	-1.03e-03	-1.07e-04
145	-8.02e-03	+5.81e-03	-1.21e-02	+1.14e-04	-7.52e-05	-1.25e-04
146	+4.02e-02	-1.94e-03	+8.75e-03	+1.61e-04	-7.76e-04	-1.27e-04
147	+7.18e-03	+6.93e-03	+7.75e-03	+9.96e-05	-1.82e-04	-9.41e-05
148	+2.85e-02	-1.26e-02	-4.07e-02	-1.40e-03	+5.04e-04	-1.36e-04
149	+2.27e-02	-1.29e-02	-4.71e-02	+1.29e-04	+4.75e-04	-1.42e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
150	-7.41e-02	+1.63e-02	-7.08e-03	+8.51e-05	-1.19e-04	+3.40e-04
151	-6.06e-02	+1.61e-02	-5.81e-03	+7.15e-06	-1.45e-04	+2.70e-04
152	-7.21e-02	+1.36e-02	+7.45e-04	+9.62e-05	-6.26e-04	+1.98e-04
153	-6.89e-02	+1.82e-02	-6.39e-04	+5.83e-05	-3.94e-04	+1.37e-04
154	-2.44e-02	+4.26e-03	-2.83e-02	-1.45e-04	-3.64e-04	+1.38e-04
155	-2.46e-02	+7.34e-03	-1.01e-02	-1.14e-04	+2.08e-03	-2.23e-05
156	-4.81e-02	+1.23e-02	-1.07e-02	-2.54e-05	-3.64e-04	-4.77e-05
157	+5.45e-03	+5.52e-02	-3.50e-03	+4.66e-04	-4.14e-03	-6.92e-05
158	+3.15e-02	-9.50e-03	-9.27e-03	-1.11e-04	+7.99e-03	+7.05e-05
159	+6.04e-02	-2.25e-02	-7.26e-03	-2.20e-04	-4.97e-03	+3.09e-05
160	+1.04e-02	-1.97e-03	+3.28e-03	-9.06e-07	+7.22e-05	+1.44e-03
161	+5.07e-02	-1.38e-03	+2.41e-03	+4.01e-04	+1.25e-04	+7.96e-04
162	+8.55e-02	-2.49e-03	+2.96e-03	+2.51e-04	+2.32e-04	-1.29e-04
163	+1.29e-02	+7.85e-02	-3.74e-03	+3.15e-04	+4.19e-03	-1.18e-04
164	+7.34e-02	-3.60e-02	-6.19e-03	-2.18e-04	-1.19e-03	+2.96e-05
165	-3.17e-01	-5.28e-03	+2.09e-02	+4.95e-04	-4.98e-03	-2.00e-03
166	-3.73e-01	-5.10e-03	+1.97e-02	+2.15e-04	-5.80e-03	-9.33e-04
167	-6.64e-02	-6.14e-03	+2.43e-02	-5.39e-04	-1.14e-03	-2.03e-03
168	+9.23e-03	-3.47e-03	-1.10e-02	+3.73e-03	+1.46e-04	+2.34e-04
169	+9.11e-03	-2.68e-03	-1.01e-02	-1.37e-04	+1.41e-04	-3.24e-04
170	-6.10e-02	+1.10e-02	-1.76e-02	+2.91e-04	+3.21e-04	-2.34e-04
171	-5.20e-02	+1.12e-02	-1.65e-02	+7.80e-05	+3.02e-04	-1.73e-04
172	-8.19e-02	+1.64e-02	-6.03e-03	+3.30e-05	+1.25e-06	-2.23e-04
173	-7.23e-02	+1.66e-02	-4.42e-03	+5.02e-06	+1.18e-05	-2.03e-04
174	+3.90e-02	-1.17e-02	-2.96e-02	+1.51e-03	+5.27e-04	-5.38e-05
175	+4.06e-02	-1.16e-02	-2.76e-02	+1.35e-04	+5.07e-04	-5.71e-05
176	-4.02e-02	+1.05e-02	+4.57e-03	-3.87e-04	-3.27e-04	+3.37e-05
177	-3.72e-02	+1.06e-02	+7.12e-03	-6.99e-05	-2.94e-04	-1.50e-04
178	+7.18e-02	-4.15e-03	+4.62e-03	-5.73e-06	+3.01e-04	-6.14e-04
179	+7.33e-02	-8.86e-03	-1.81e-02	-1.26e-05	+2.26e-04	+1.24e-04
180	+7.16e-02	-4.66e-02	-7.42e-03	+1.26e-05	+2.43e-03	+3.94e-05
181	+7.52e-02	-8.08e-03	-1.49e-02	-5.97e-04	+2.09e-04	+1.08e-04
182	+1.32e-02	+8.75e-02	-2.95e-03	-1.74e-04	-1.31e-03	-1.38e-04
183	+1.53e-02	-2.19e-03	-7.25e-03	-1.56e-05	+3.20e-05	-5.81e-04
184	-5.61e-02	+6.33e-03	-1.13e-02	-3.41e-05	-2.34e-04	+1.08e-04
185	-5.63e-02	+2.01e-02	-2.04e-03	+9.07e-06	+9.51e-04	+8.60e-05
186	-5.66e-02	+1.44e-02	+5.08e-03	-5.52e-05	-2.37e-04	-1.76e-04
187	-3.94e-02	+1.42e-02	+4.91e-03	+4.60e-04	-3.76e-04	+3.93e-04
188	-2.50e-02	+1.41e-02	+9.24e-03	-3.82e-05	-3.71e-04	+2.83e-04
189	-3.96e-02	+4.20e-03	-3.14e-02	-4.68e-04	+4.31e-04	+5.78e-05
190	-3.71e-02	+3.89e-03	-3.65e-02	+9.15e-05	+3.65e-04	+1.93e-05
191	-2.59e-02	+1.00e-02	+6.15e-03	-6.52e-06	-2.57e-04	+2.91e-05
192	-2.59e-02	+4.97e-03	-2.20e-02	+1.16e-04	+4.32e-04	-1.66e-04
193	-5.36e-02	+6.54e-03	-8.41e-03	-4.67e-03	-3.12e-04	+4.14e-05
194	-3.20e-02	+3.86e-03	-3.17e-02	+1.38e-02	-3.96e-04	+2.13e-04
195	+1.92e-02	-4.63e-03	+2.82e-03	+1.52e-03	+1.24e-03	-3.32e-04
196	+6.27e-02	-5.93e-03	-1.19e-03	+8.35e-04	+3.91e-04	-4.57e-04
197	+3.28e-02	-4.39e-03	-4.64e-03	-1.58e-04	-1.52e-03	-5.26e-05
198	+3.68e-02	-1.12e-03	-1.79e-04	-1.48e-04	-7.78e-04	-2.42e-06
199	-2.80e-01	-1.30e-02	+2.04e-02	-1.29e-04	+5.32e-03	+1.70e-03
200	-3.70e-01	-1.23e-02	+2.21e-02	+1.06e-03	+6.67e-03	+4.77e-04
201	+2.42e-02	-1.34e-02	+2.34e-02	-2.84e-05	+5.17e-03	+9.98e-05
202	+3.15e-02	-1.58e-02	+2.16e-02	-1.73e-04	+4.03e-03	+2.73e-04
203	+2.40e-02	+9.88e-02	-6.77e-03	+2.96e-04	-8.91e-03	+1.16e-03
204	+2.24e-02	-9.63e-03	+1.50e-02	+1.08e-04	+3.40e-04	+2.43e-03
205	-5.50e-02	-3.80e-03	+2.80e-02	+1.14e-02	+3.77e-04	-1.49e-04
206	+0.00e+00	+0.00e+00	+1.32e-02	+9.30e-05	-1.55e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.45e-02	+7.80e-05	-2.07e-03	+0.00e+00
208	-3.95e-01	-4.74e-03	+1.75e-02	+1.35e-04	-6.28e-03	+4.12e-04
209	-3.09e-01	-4.53e-03	+1.59e-02	+1.97e-04	-4.93e-03	+1.60e-03
210	-2.43e-01	-9.33e-03	+1.60e-02	+1.84e-03	+2.74e-04	+3.73e-03
211	-6.54e-01	-9.02e-03	+2.00e-02	-3.84e-05	+1.56e-04	+7.08e-04
212	-5.11e-01	-8.99e-03	+1.83e-02	-6.66e-04	+1.96e-04	+2.82e-03
213	+6.17e-02	-4.39e-03	+6.93e-03	-7.55e-04	+6.06e-04	+1.76e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
214	-6.05e-02	-4.36e-03	+9.51e-03	-2.89e-04	-7.11e-04	+9.37e-04
215	-8.82e-02	-5.75e-03	+6.83e-03	+1.23e-04	+1.04e-03	-5.31e-04
216	+4.52e-03	-5.81e-03	+5.30e-03	-1.18e-03	+7.30e-04	-1.19e-03
217	-8.56e-02	-4.09e-03	+1.13e-02	+9.71e-04	-1.15e-03	-4.13e-04
218	-1.38e-02	-3.40e-03	+1.21e-02	-1.76e-03	-2.66e-04	-9.06e-04
219	+6.53e-03	-9.04e-02	+1.31e-02	+2.13e-05	+1.04e-03	+4.44e-04
220	+9.08e-04	-1.11e-02	+2.53e-02	+2.27e-05	+7.90e-05	-2.46e-03
221	-6.96e-02	+2.25e-03	-3.13e-03	+2.54e-03	+3.49e-04	+3.67e-04
222	-5.73e-02	+3.00e-03	+3.35e-03	-1.57e-04	+2.87e-04	+2.63e-04
223	-5.78e-02	+1.10e-02	-1.23e-02	-1.92e-05	-5.50e-04	-3.25e-05
224	+7.33e-02	-1.18e-02	+9.40e-03	+1.26e-04	+4.14e-04	-1.23e-04
225	+3.46e-03	-1.50e-03	-9.46e-03	-1.12e-04	-2.65e-03	+4.67e-05
226	+2.99e-02	-6.31e-05	+6.57e-03	-1.10e-03	+4.58e-04	+4.65e-04
227	-5.25e-01	-9.38e-03	+2.28e-02	-2.72e-04	+1.22e-04	-3.45e-03
228	-6.17e-01	-9.21e-03	+2.18e-02	-1.81e-04	+1.45e-04	-1.61e-03
229	-1.12e-01	-1.04e-02	+2.53e-02	+1.33e-03	+6.65e-05	-3.59e-03
230	+1.57e-02	-3.85e-03	-8.15e-03	+8.71e-04	+3.61e-05	+4.10e-04
231	-3.30e-02	+4.72e-03	-2.31e-02	+6.63e-04	+4.61e-04	-1.78e-04
232	-6.24e-02	+1.42e-02	+2.81e-03	+2.85e-04	-2.74e-04	-6.76e-05
233	+0.00e+00	+0.00e+00	+1.16e-02	+8.34e-05	-8.79e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.55e-02	+2.87e-05	+9.79e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.83e-02	+2.14e-05	+4.54e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.34e-02	+1.10e-04	+1.87e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.86e-02	+2.69e-04	+3.44e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+6.38e-02	+1.27e-04	+3.47e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+6.36e-02	-1.35e-04	+3.37e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-9.28e-03	-1.05e-04	+2.64e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.85e-03	+9.40e-05	+1.33e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.89e-03	-1.94e-04	+1.26e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.63e-03	+1.54e-05	+1.21e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.71e-02	-1.15e-04	-7.28e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+4.88e-02	-3.13e-04	+2.63e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.48e-02	-8.24e-05	-2.34e-04	+0.00e+00
247	+2.76e-04	-7.33e-03	-1.59e-03	-1.93e-04	+1.07e-05	-3.85e-04
248	+6.70e-05	-3.52e-02	+8.33e-06	-3.48e-05	-7.88e-08	-2.13e-04
251	-5.01e-04	+7.44e-03	-9.56e-03	-6.32e-04	+6.42e-05	+2.73e-04
252	-7.06e-05	+1.07e-02	+1.03e-04	+3.41e-05	-5.58e-07	+6.55e-05
253	-6.14e-05	+4.75e-05	+2.31e-08	+5.73e-09	-6.71e-07	+3.31e-06
255	+1.88e-04	+9.18e-06	-5.45e-10	+1.07e-09	+4.69e-05	+3.34e-07
256	+4.90e-05	-7.32e-05	+1.42e-07	-1.46e-08	-3.17e-08	-1.54e-05
257	+2.37e-04	+4.05e-05	+2.79e-10	+1.75e-08	+8.26e-06	-1.03e-05
258	+1.57e-04	+1.22e-05	-9.83e-12	+9.57e-12	+4.40e-05	-2.05e-06
276	-9.02e-05	+4.69e-05	+1.18e-10	+1.82e-09	+5.36e-07	+1.70e-06
277	-8.56e-05	+4.55e-05	+1.62e-11	+2.93e-11	+3.43e-06	-1.36e-06
278	-7.25e-06	+4.39e-05	+2.70e-13	+2.42e-13	+6.32e-06	-3.07e-06
279	+1.00e-04	+4.21e-05	+2.29e-15	-2.24e-16	+9.22e-06	-3.28e-06
280	+1.91e-04	+4.02e-05	-1.74e-17	-6.33e-17	+1.21e-05	-2.15e-06
281	+3.17e-04	-6.67e-05	-7.19e-11	-1.40e-10	+6.43e-07	+9.60e-07
282	+2.30e-04	+3.82e-05	-1.73e-17	-2.33e-17	+1.50e-05	-1.68e-07
283	+3.30e-04	+6.85e-05	+1.02e-06	-1.08e-07	+1.05e-05	+1.15e-05
284	-5.39e-04	-8.40e-06	+5.78e-06	-3.29e-07	+6.35e-05	+1.01e-06
285	+2.02e-04	+3.60e-05	-1.70e-17	-2.26e-17	+1.79e-05	+1.97e-06
286	+1.11e-04	+3.37e-05	-1.70e-17	-2.26e-17	+2.08e-05	+3.55e-06
287	-1.24e-05	+3.13e-05	-1.70e-17	-2.26e-17	+2.37e-05	+4.03e-06
288	-1.32e-04	+2.88e-05	-1.70e-17	-2.26e-17	+2.66e-05	+3.26e-06
289	+0.00e+00	+0.00e+00	+4.40e-02	-2.46e-04	-2.09e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.25e-02	-1.85e-04	+2.98e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-7.20e-03	-3.70e-04	+1.33e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.26e-02	-3.15e-04	-7.13e-05	+0.00e+00
293	+4.94e-02	-6.30e-03	-3.69e-02	-6.47e-04	-3.72e-04	-9.85e-05
294	+3.59e-02	-7.45e-03	-8.83e-02	-6.31e-04	-7.24e-04	+1.21e-03
295	+3.13e-02	-7.67e-03	-1.23e-01	-2.40e-04	-8.53e-04	-9.84e-04
296	+3.36e-02	-1.01e-02	-1.21e-01	+2.90e-04	-6.55e-04	+9.64e-05
297	+3.39e-02	-1.21e-02	-1.02e-01	+7.87e-04	-5.45e-04	+2.85e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
298	+2.67e-02	-1.77e-02	-1.11e-02	+7.87e-04	+6.96e-05	-1.93e-03
299	-2.09e-04	+2.62e-05	-1.70e-17	-2.26e-17	+2.95e-05	+1.47e-06
300	-2.21e-04	+2.36e-05	-1.67e-17	-2.29e-17	+3.24e-05	-7.58e-07
301	-1.63e-04	+2.08e-05	-4.95e-18	-4.77e-17	+3.53e-05	-2.72e-06
302	-5.64e-05	+1.80e-05	-1.25e-16	-1.38e-15	+3.82e-05	-3.77e-06
303	+6.43e-05	+1.51e-05	-9.10e-14	+6.09e-15	+4.11e-05	-3.54e-06
304	-1.24e-04	+3.39e-05	-1.55e-10	+3.05e-10	+7.79e-06	-1.09e-05
305	-4.23e-04	+2.70e-05	-2.80e-12	+2.73e-12	+7.31e-06	-6.66e-06
306	-5.27e-04	+1.99e-05	-2.59e-14	+1.73e-15	+6.83e-06	+5.34e-07
307	-3.90e-04	+1.27e-05	-4.80e-17	-4.10e-16	+6.36e-06	+7.45e-06
308	-7.64e-05	+5.37e-06	-1.35e-17	-2.98e-17	+5.88e-06	+1.10e-05
309	+2.73e-04	-1.97e-06	-1.69e-17	-2.27e-17	+5.41e-06	+9.50e-06
310	+4.98e-04	-9.30e-06	-1.69e-17	-2.26e-17	+4.93e-06	+3.72e-06
311	+4.97e-04	-1.66e-05	-1.69e-17	-2.26e-17	+4.45e-06	-3.76e-06
312	+2.71e-04	-2.37e-05	-1.69e-17	-2.26e-17	+3.98e-06	-9.55e-06
313	-8.03e-05	-3.07e-05	-1.69e-17	-2.26e-17	+3.50e-06	-1.10e-05
314	-3.98e-04	-3.75e-05	-1.69e-17	-2.26e-17	+3.02e-06	-7.60e-06
315	-5.40e-04	-4.40e-05	-1.54e-17	-1.93e-17	+2.55e-06	-8.39e-07
316	-4.48e-04	-5.02e-05	-2.99e-17	+1.57e-16	+2.07e-06	+6.06e-06
317	-1.73e-04	-5.61e-05	-1.19e-14	-6.91e-16	+1.60e-06	+9.73e-06
318	+1.41e-04	-6.16e-05	-1.29e-12	-1.25e-12	+1.12e-06	+8.06e-06
319	+2.03e-04	-7.14e-05	+7.37e-11	-8.10e-09	+1.67e-07	-1.00e-05
321	+1.38e-04	+6.17e-06	+9.58e-10	+6.14e-08	+4.97e-05	+3.04e-06

**MODO NUMERO: 37 - FREQUENZA: 88.95186**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.92e-02	+9.46e-05	-1.17e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-6.65e-03	-8.08e-05	+4.69e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.62e-02	-2.25e-04	+2.25e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.81e-03	-2.22e-04	-4.83e-05	+0.00e+00
5	+5.74e-02	-2.91e-02	+2.82e-02	-4.48e-04	-1.95e-04	-2.04e-04
6	+5.74e-02	+1.92e-02	+5.31e-03	+1.39e-04	-1.98e-04	-5.69e-04
7	-5.84e-02	-2.73e-02	+8.68e-02	-4.46e-04	+1.24e-04	-4.73e-04
8	-5.58e-02	+3.99e-02	+1.03e-01	-1.34e-04	+1.35e-04	-5.21e-04
9	-5.98e-02	+1.14e-01	+4.41e-02	-3.02e-04	-3.46e-04	+5.63e-04
10	-6.26e-02	-7.36e-03	-2.02e-02	-1.12e-03	-4.55e-04	+5.94e-04
11	+5.66e-02	+1.13e-01	+9.57e-02	-2.35e-04	+4.91e-04	+5.59e-04
12	+6.03e-02	-9.01e-03	+1.70e-01	-1.06e-03	+4.21e-04	+6.14e-04
13	+0.00e+00	+0.00e+00	-1.27e-02	+7.22e-05	+1.34e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-2.19e-02	-1.15e-04	-6.51e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-3.47e-02	-8.25e-05	+1.34e-04	+0.00e+00
16	-6.49e-03	+2.55e-02	+4.29e-03	+2.92e-02	-1.74e-04	-5.44e-04
17	+5.63e-02	+1.89e-02	+6.21e-04	-1.61e-02	+1.40e-04	-4.12e-04
18	+5.07e-02	-2.73e-02	+2.08e-02	+1.35e-02	-1.38e-04	-6.97e-04
19	-4.01e-02	-2.27e-02	+6.73e-02	-1.11e-02	-2.46e-05	-6.12e-04
20	+7.03e-02	-9.45e-02	+2.31e-02	+2.96e-04	+4.99e-05	-7.32e-04
21	+6.84e-02	+1.67e-02	+1.67e-02	+5.08e-04	+3.14e-04	-2.90e-04
22	-2.86e-02	-9.26e-02	+3.00e-02	+2.41e-04	-2.30e-04	-1.04e-03
23	-2.47e-02	+2.66e-02	+6.94e-03	+1.58e-04	-3.37e-04	-4.14e-04
24	-2.09e-02	-1.36e-01	+1.38e-01	+1.28e-02	+4.96e-04	+1.89e-04
25	+1.05e-02	-1.41e-01	+1.06e-02	+2.93e-02	-4.79e-04	+1.33e-04
26	+3.96e-02	+2.22e-02	+4.17e-03	-3.24e-04	-1.02e-05	-5.34e-04
27	-4.06e-02	+3.54e-02	+9.16e-02	-5.52e-04	-3.05e-05	-4.59e-04
28	+3.38e-02	-8.97e-03	+1.31e-01	-9.22e-04	+2.83e-04	+6.88e-04
29	-3.79e-02	-7.74e-03	+2.07e-02	-1.10e-03	-3.42e-04	+6.52e-04
30	+0.00e+00	+0.00e+00	-8.80e-04	+1.53e-04	-4.69e-06	+0.00e+00
31	-1.49e-02	+3.33e-02	-4.28e-02	-1.01e-04	+2.77e-04	+1.12e-04
32	-1.68e-02	+3.18e-02	-2.01e-02	-1.10e-04	+1.38e-04	+1.88e-05
33	+3.82e-02	+3.55e-02	-2.49e-02	-5.71e-05	-1.67e-04	-2.12e-05
34	+4.78e-02	+3.52e-02	+7.25e-03	+2.98e-04	-6.55e-05	+5.70e-04
35	+1.61e-03	+2.66e-02	-8.96e-03	+1.93e-04	-2.06e-04	+3.05e-04
36	+0.00e+00	+0.00e+00	+3.09e-03	-1.30e-04	+7.92e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-2.01e-02	-3.29e-04	+1.40e-04	+0.00e+00
38	-2.29e-02	+2.98e-02	-2.68e-02	+1.34e-05	-4.60e-03	+1.02e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
39	-2.36e-02	+2.87e-02	-4.36e-02	-6.41e-05	-4.12e-04	+7.67e-05
40	-2.21e-02	+2.57e-02	-2.10e-02	-8.82e-05	+5.33e-05	+7.63e-05
41	-5.64e-03	-1.39e-01	-1.20e-02	-4.31e-04	-4.55e-04	+7.76e-04
42	-1.58e-02	+3.18e-02	-2.97e-02	-1.19e-04	+1.01e-04	-1.78e-05
43	+4.62e-02	+2.77e-02	-2.30e-02	-1.71e-04	-1.04e-04	+3.54e-05
44	+2.29e-03	+3.62e-02	-1.33e-02	+3.28e-04	-2.42e-05	+8.33e-04
45	+4.86e-02	+4.99e-02	+1.12e-03	+3.21e-04	-1.07e-04	+1.29e-03
46	-1.15e-03	-1.32e-01	+1.51e-01	-2.04e-04	+4.68e-04	+8.92e-04
47	-6.03e-02	-2.07e-02	+6.97e-02	-1.58e-04	-2.48e-05	-4.30e-04
48	+7.45e-02	-2.75e-02	+7.01e-03	-4.03e-04	-1.07e-04	-5.89e-04
49	-2.02e-03	+6.54e-02	+9.62e-02	-4.16e-04	+3.99e-04	+5.35e-04
50	-6.19e-03	+6.43e-02	+4.06e-02	-4.18e-04	-4.00e-04	+6.61e-04
51	+7.38e-02	-7.33e-02	+2.42e-02	-3.37e-04	-9.04e-05	-1.54e-04
52	-6.32e-02	-7.13e-02	+7.26e-02	-3.23e-04	-4.36e-05	-4.51e-04
53	+6.37e-02	-7.27e-02	+2.25e-02	+4.94e-04	+1.87e-04	-1.79e-03
54	-1.28e-02	-7.28e-02	+1.20e-02	+4.34e-04	-2.14e-04	-1.75e-03
55	+1.07e-02	+2.69e-02	-5.99e-03	+6.33e-05	-6.97e-05	-4.32e-04
56	+0.00e+00	+0.00e+00	-1.59e-02	+1.21e-04	-9.91e-05	+0.00e+00
57	+4.56e-02	+3.25e-02	+1.26e-03	+1.23e-04	-1.68e-04	-2.55e-04
58	+0.00e+00	+0.00e+00	-1.08e-02	-6.54e-05	-7.64e-05	+0.00e+00
59	+6.72e-02	+4.48e-02	-2.70e-03	-3.74e-03	-2.61e-04	-1.61e-04
60	-5.76e-04	+3.65e-02	-9.71e-03	+3.34e-03	+1.60e-04	-4.54e-04
61	+5.73e-02	-4.80e-02	+1.91e-02	+7.98e-04	+1.58e-04	-2.69e-03
62	-5.46e-03	-5.01e-02	+1.34e-03	+6.34e-04	-1.19e-04	-2.30e-03
63	+3.35e-02	+5.47e-02	+1.16e-01	-4.57e-04	+2.40e-04	+1.48e-04
64	+0.00e+00	+0.00e+00	-2.76e-02	+3.41e-05	+1.23e-04	+0.00e+00
65	-3.72e-02	+5.47e-02	+4.60e-02	-7.48e-04	-1.88e-04	+9.95e-04
66	+0.00e+00	+0.00e+00	-2.57e-02	+7.21e-05	+1.08e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-4.12e-02	-1.58e-04	+1.58e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.66e-02	+9.24e-05	+8.51e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.57e-02	+1.23e-05	-1.15e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.17e-03	+1.44e-04	+5.42e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.20e-03	-9.14e-05	+4.28e-06	+0.00e+00
72	+4.74e-02	-5.17e-02	+7.83e-03	+3.45e-03	-1.21e-04	-4.72e-04
73	+3.32e-02	-7.35e-02	+1.58e-02	-1.07e-03	-3.22e-04	-5.99e-04
74	+7.11e-03	-5.02e-02	+1.55e-02	-9.71e-04	+3.38e-04	-2.84e-04
75	+2.80e-02	-7.33e-02	+1.99e-02	-3.79e-03	+3.78e-04	-2.96e-04
76	+4.76e-02	+2.65e-02	-1.00e-02	-2.04e-04	+4.04e-03	-6.62e-05
77	+2.88e-02	+2.70e-02	-2.80e-02	+7.36e-04	-3.11e-04	-2.99e-04
78	+3.81e-02	+2.70e-02	-2.66e-02	-8.68e-04	-3.06e-04	-1.89e-04
79	+4.75e-02	+2.72e-02	-2.29e-02	+1.87e-03	-1.22e-04	+4.32e-06
80	+1.24e-02	+3.45e-02	-2.85e-02	+7.26e-05	-1.36e-04	-1.53e-04
81	+1.95e-02	+3.49e-02	-2.71e-02	+2.66e-05	-2.09e-04	-2.45e-04
82	+3.62e-02	+3.52e-02	-2.39e-02	+8.36e-07	-1.94e-04	-4.60e-05
83	+4.05e-02	+3.40e-02	-1.03e-02	-1.08e-04	-2.03e-04	-2.38e-04
84	-3.67e-02	-2.78e-02	+7.41e-02	-3.39e-04	+4.97e-05	-6.88e-04
85	-1.07e-02	+6.56e-02	+8.46e-02	-2.56e-04	+2.56e-04	-1.48e-05
86	+4.51e-02	-2.89e-02	+4.04e-02	-2.80e-04	-1.35e-04	-5.03e-04
87	+5.91e-03	+6.48e-02	+5.19e-02	-6.84e-04	-3.02e-04	+5.15e-05
88	+6.17e-03	-9.29e-02	+2.89e-02	+2.75e-03	-3.17e-04	-7.14e-04
89	+5.13e-02	-9.39e-02	+2.44e-02	+6.46e-04	+2.23e-04	-3.44e-04
90	-3.77e-02	-7.14e-02	+6.20e-02	+1.06e-04	-7.10e-05	-8.39e-04
91	+6.00e-02	-7.26e-02	+3.43e-02	+2.97e-04	-9.54e-05	-5.93e-04
92	+3.31e-02	+1.13e-01	+8.68e-02	-1.87e-04	+3.60e-04	+6.18e-04
93	-3.64e-02	+1.13e-01	+5.59e-02	-3.61e-04	-1.91e-04	+6.33e-04
94	+1.60e-03	+2.16e-02	-1.77e-02	-7.86e-04	+1.39e-04	+6.68e-04
95	-6.66e-03	+2.21e-02	-1.41e-02	-6.38e-03	+2.36e-05	-1.65e-04
96	-4.98e-04	-7.78e-03	-8.24e-03	-3.48e-04	+1.44e-04	-1.29e-03
97	+3.78e-04	+1.23e-01	-1.11e-02	-1.80e-03	+6.14e-05	-6.83e-05
98	+0.00e+00	+0.00e+00	-1.19e-02	-1.33e-04	-9.74e-05	+0.00e+00
99	+2.73e-02	-8.98e-03	-2.59e-03	-2.07e-03	+3.87e-04	-1.23e-04
100	+2.31e-02	+3.16e-02	-1.44e-02	-7.18e-04	+5.09e-04	+1.03e-03
101	+2.37e-02	+1.91e-01	-1.61e-03	-2.60e-03	-3.58e-04	-1.13e-04
102	+0.00e+00	+0.00e+00	-6.76e-03	-7.22e-04	-1.16e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
103	-5.98e-02	+1.98e-03	+9.02e-02	-6.65e-04	+3.66e-05	-3.62e-04
104	-6.18e-02	-2.59e-02	+8.11e-02	-5.17e-04	-1.77e-03	-2.64e-04
105	-5.60e-02	+7.12e-04	+9.15e-02	-3.02e-04	-2.42e-03	-3.17e-04
106	+7.59e-02	-1.98e-02	+1.85e-02	+4.67e-04	+3.51e-05	-5.15e-04
107	+7.51e-02	-7.04e-02	+1.69e-02	+5.11e-04	-2.55e-03	-4.69e-04
108	+6.78e-02	-1.18e-02	+1.46e-02	+1.21e-03	-8.16e-05	-6.66e-04
109	-1.41e-02	-9.65e-02	+4.10e-02	-5.65e-04	-2.60e-04	-8.04e-04
110	-4.40e-02	-9.62e-02	+4.62e-02	-2.91e-05	-2.10e-04	-6.97e-04
111	-3.24e-02	+3.55e-03	+7.93e-02	-1.42e-04	+6.37e-05	-5.32e-04
112	-4.66e-02	+3.93e-03	+9.23e-02	-4.31e-04	+2.04e-04	-2.23e-04
113	+4.09e-02	-3.94e-02	+8.71e-03	+1.16e-03	-2.10e-04	+5.48e-05
114	+4.12e-02	-2.62e-02	+1.70e-02	+2.56e-04	-3.21e-03	+3.25e-04
115	+5.66e-02	-2.14e-02	+1.77e-02	-2.00e-04	+4.63e-04	-2.17e-04
116	+2.90e-02	-8.14e-02	+1.67e-01	-1.01e-03	+4.84e-04	+7.33e-04
117	+2.68e-02	+1.14e-02	+1.27e-01	-6.82e-04	-3.28e-03	+1.15e-03
118	+5.87e-02	+5.46e-02	+1.31e-01	-4.75e-04	-3.95e-04	+8.54e-04
119	+5.91e-02	-2.00e-02	+1.24e-03	-1.30e-02	-3.23e-05	-4.20e-04
120	-1.86e-02	+1.04e-02	+3.56e-02	-2.87e-02	-1.48e-04	-5.60e-04
121	-4.06e-02	+1.17e-02	+2.30e-02	+3.12e-04	-1.89e-04	-6.30e-04
122	+8.34e-03	-7.84e-02	+1.30e-01	-9.81e-04	+4.49e-04	+3.52e-04
123	-1.58e-02	-7.75e-02	+2.04e-02	-1.03e-03	-3.66e-04	+3.28e-04
124	-3.36e-02	-7.98e-02	-1.90e-02	-9.96e-04	-4.11e-04	+6.13e-04
125	-4.10e-02	-2.92e-04	+7.28e-02	+8.07e-03	+7.59e-06	-6.11e-04
126	+4.38e-02	-1.16e-03	+1.84e-02	-1.09e-02	-1.01e-04	-6.89e-04
127	-4.30e-02	+2.86e-02	-4.98e-02	+1.57e-03	+2.49e-04	+4.91e-05
128	-1.84e-02	+3.04e-02	-5.15e-02	-1.05e-04	+3.13e-04	+2.40e-05
129	-2.76e-02	+2.58e-02	-2.67e-02	+3.91e-04	+9.17e-05	+2.37e-06
130	-1.59e-02	+3.22e-02	-2.72e-02	-1.13e-04	+2.79e-04	-1.17e-05
131	-9.25e-03	+2.00e-02	-1.64e-02	-2.10e-04	+1.81e-03	+1.61e-04
132	-9.07e-03	+9.92e-03	-2.35e-02	-1.24e-04	-1.93e-04	+6.57e-05
133	+4.33e-02	-1.22e-01	-2.68e-02	-3.61e-02	-1.94e-04	+5.89e-04
134	+2.15e-02	-1.24e-01	+1.38e-03	+8.22e-04	-3.12e-04	+7.11e-04
135	+0.00e+00	+0.00e+00	-2.87e-02	-8.06e-05	+9.41e-05	+0.00e+00
136	-8.73e-03	+9.49e-03	-2.74e-02	-6.50e-04	-2.31e-04	-6.25e-05
137	+6.25e-02	+2.36e-02	-4.17e-02	-1.50e-03	-9.73e-04	+1.54e-03
138	-3.10e-02	+2.43e-02	-4.76e-02	-9.56e-04	-3.96e-04	+5.67e-04
139	+2.43e-02	+4.44e-03	-1.45e-02	-8.53e-05	-1.90e-03	+2.24e-05
140	+2.45e-02	+8.28e-03	-1.37e-02	-1.48e-04	+4.04e-04	-4.52e-05
141	-5.08e-02	-9.78e-02	+1.63e-01	-4.02e-02	+1.29e-04	+6.37e-04
142	-2.68e-02	-9.83e-02	+1.27e-01	+1.02e-03	+2.58e-04	+7.39e-04
143	+6.70e-02	+8.69e-04	+3.23e-03	-5.09e-04	-1.44e-04	-5.89e-04
144	-2.81e-02	-2.36e-02	+1.14e-01	+2.65e-04	+1.59e-03	+9.12e-04
145	-2.89e-03	-2.42e-02	+1.21e-01	-2.90e-04	-6.36e-04	+1.30e-03
146	-3.28e-02	+3.38e-03	+1.56e-02	-7.45e-04	+1.77e-03	+1.14e-03
147	-4.81e-03	-3.72e-02	+1.63e-02	-4.08e-04	+1.32e-03	+1.34e-03
148	+9.71e-03	+9.12e-02	+8.58e-02	-7.59e-04	+3.39e-04	+3.12e-04
149	+2.64e-02	+9.16e-02	+9.61e-02	-3.63e-04	+4.53e-04	+5.89e-04
150	-3.89e-02	-5.13e-02	+6.86e-02	-4.20e-04	+1.41e-05	-7.79e-04
151	-6.30e-02	-5.11e-02	+8.05e-02	-3.79e-04	+4.76e-05	-4.69e-04
152	+6.69e-02	-4.28e-02	+1.79e-02	-4.78e-04	+1.49e-03	-2.69e-04
153	+7.42e-02	-7.03e-02	+1.77e-02	-3.89e-04	+2.35e-04	-2.14e-04
154	-5.34e-02	-1.29e-02	+4.47e-02	+2.78e-04	-1.67e-04	-5.55e-04
155	-5.54e-02	-5.96e-02	+5.41e-02	+6.87e-05	+1.61e-04	-3.72e-04
156	-6.22e-02	-5.14e-02	+6.99e-02	-2.91e-04	+1.75e-04	-2.19e-04
157	+5.90e-02	+1.24e-01	+1.22e-02	+2.01e-03	+2.88e-03	-6.28e-04
158	-2.60e-02	-6.92e-03	+2.35e-02	+7.74e-04	-2.99e-03	-6.38e-04
159	-9.39e-03	+8.26e-02	+8.95e-03	+1.36e-03	+1.20e-03	-4.94e-04
160	+4.09e-02	+5.38e-02	-7.47e-03	-1.10e-04	+1.93e-04	+1.77e-03
161	+6.93e-02	+4.64e-02	-7.16e-03	+1.04e-03	+2.08e-04	-4.28e-05
162	-7.01e-03	+3.64e-02	-1.25e-02	-1.05e-03	+2.32e-05	-3.61e-04
163	+5.26e-02	+2.34e-01	+9.23e-03	+1.54e-03	-3.92e-03	-4.97e-04
164	-1.81e-03	+1.59e-01	-3.16e-04	+1.03e-03	+2.04e-03	-3.83e-04
165	+2.69e-02	+8.40e-03	-2.57e-02	+7.78e-04	+4.44e-04	-1.22e-05
166	+2.44e-02	+8.57e-03	-2.75e-02	-3.54e-04	+3.84e-04	-9.64e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
167	+2.44e-02	+8.21e-03	-1.82e-02	-1.42e-03	+4.11e-04	+1.43e-05
168	-1.19e-02	-7.62e-03	+4.78e-03	+3.62e-03	-9.53e-05	-1.85e-04
169	+2.41e-02	-5.60e-03	+1.59e-03	-5.35e-04	+1.98e-04	-1.83e-03
170	+3.56e-02	+2.56e-03	+4.44e-02	+1.47e-04	-1.33e-04	-3.73e-04
171	+4.13e-02	+2.24e-03	+3.18e-02	-4.39e-04	-2.51e-04	+5.23e-05
172	+5.30e-02	-5.24e-02	+3.73e-02	-1.75e-04	-1.36e-04	-5.69e-04
173	+6.71e-02	-5.29e-02	+2.59e-02	-3.89e-04	-1.46e-04	-2.14e-04
174	-1.62e-02	+9.04e-02	+5.44e-02	-4.57e-04	-3.59e-04	+3.23e-04
175	-3.36e-02	+9.03e-02	+4.36e-02	-3.48e-04	-4.46e-04	+6.48e-04
176	+6.13e-02	-9.80e-02	+2.75e-02	-7.00e-04	+1.02e-04	-4.48e-04
177	+7.47e-02	-9.87e-02	+2.23e-02	-3.72e-05	+3.88e-05	-2.69e-04
178	+3.73e-03	+3.66e-02	-1.61e-02	-8.24e-05	+1.87e-06	+1.19e-03
179	-1.31e-03	-2.28e-02	-6.13e-03	+2.95e-04	-1.05e-05	-2.38e-03
180	+6.01e-04	+2.04e-01	-7.41e-03	-2.09e-04	-1.81e-03	-2.36e-04
181	+4.87e-02	-2.56e-02	+9.09e-04	-1.51e-03	+1.57e-04	-3.07e-04
182	+4.19e-02	+3.03e-01	+3.82e-03	-2.33e-04	+2.10e-03	-2.91e-04
183	+4.48e-02	-1.89e-02	+1.06e-02	+3.37e-04	+2.45e-04	-3.09e-03
184	+7.82e-02	-4.08e-02	+1.37e-02	+7.09e-05	+9.25e-06	-5.53e-04
185	+7.76e-02	-8.71e-02	+1.77e-02	-8.50e-06	-5.55e-05	-2.57e-04
186	+7.71e-02	-9.12e-02	+2.28e-02	-1.94e-04	-1.22e-05	-1.31e-04
187	-2.93e-02	-8.90e-02	+5.23e-02	+2.21e-04	-1.73e-04	-8.55e-04
188	-5.67e-02	-8.88e-02	+6.06e-02	-1.76e-04	-1.41e-04	-5.26e-04
189	-2.53e-02	+3.51e-02	+8.27e-02	-2.35e-04	+1.34e-04	-3.12e-04
190	-2.79e-02	+3.50e-02	+9.52e-02	-4.15e-04	+3.02e-04	+2.23e-04
191	+2.15e-02	-4.62e-02	+1.67e-02	+1.51e-04	-1.53e-03	+1.07e-03
192	+2.02e-02	+3.36e-02	+3.62e-02	-4.26e-04	-3.27e-04	+4.43e-04
193	+5.84e-02	-4.04e-02	+1.12e-02	-1.60e-03	-3.59e-05	-4.96e-04
194	-3.27e-02	-1.38e-02	+5.46e-02	+1.61e-03	-1.75e-04	-5.13e-04
195	-2.04e-02	+2.90e-02	-4.76e-02	-9.27e-04	+1.50e-04	-5.69e-04
196	+2.48e-02	+3.16e-02	-3.42e-02	-8.65e-04	-3.41e-04	-2.73e-04
197	+1.51e-03	+2.33e-02	-3.54e-02	+3.01e-04	-3.87e-04	-2.08e-04
198	-1.18e-02	+2.54e-02	-4.91e-02	+7.35e-05	-9.58e-06	-3.01e-04
199	-1.98e-02	+2.63e-02	-2.97e-02	-6.40e-05	+1.26e-05	-1.93e-04
200	+2.22e-03	+2.68e-02	-3.00e-02	-6.14e-04	-1.61e-04	-3.32e-04
201	-5.40e-04	+3.35e-02	-3.09e-02	+5.30e-05	+1.48e-04	-1.78e-04
202	-1.05e-02	+3.29e-02	-3.05e-02	-3.19e-05	+3.29e-04	-1.08e-04
203	-1.90e-02	+3.07e-02	-1.89e-02	-7.17e-05	+4.96e-03	+1.92e-04
204	-1.97e-02	+1.81e-02	-2.31e-02	-1.10e-04	-1.06e-04	+1.29e-04
205	+4.41e-02	-4.10e-02	-3.24e-02	-4.80e-02	+6.86e-05	+1.10e-04
206	+0.00e+00	+0.00e+00	-3.10e-02	+1.26e-06	+1.80e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.02e-02	+3.00e-05	+1.59e-04	+0.00e+00
208	+1.26e-02	+8.77e-03	-2.98e-02	-1.17e-04	+1.26e-04	-1.56e-04
209	-3.61e-04	+8.97e-03	-2.99e-02	+2.37e-04	-1.28e-04	-1.35e-04
210	-2.45e-02	+1.78e-02	-2.67e-02	-1.07e-03	-1.57e-04	-4.05e-05
211	+1.39e-02	+1.78e-02	-2.96e-02	-8.55e-05	-9.95e-05	-3.72e-04
212	-1.23e-02	+1.78e-02	-2.94e-02	+4.69e-04	-1.75e-04	-2.59e-04
213	+8.65e-02	+1.40e-02	-3.75e-02	+6.61e-04	+5.80e-04	+1.62e-03
214	-5.65e-03	+1.46e-02	-4.59e-02	-3.64e-05	-1.67e-04	+5.83e-04
215	-2.14e-02	+2.61e-02	-4.53e-02	+3.26e-04	-9.08e-05	-6.55e-04
216	+3.83e-02	+2.99e-02	-3.34e-02	+1.22e-03	+1.78e-05	-3.25e-04
217	-1.23e-02	+1.57e-02	-4.40e-02	-7.29e-04	-1.40e-04	-3.10e-04
218	+2.21e-02	+1.81e-02	-3.29e-02	-5.33e-04	+4.09e-04	-1.93e-04
219	+4.20e-02	+1.49e-02	-1.23e-02	-1.24e-04	-1.43e-03	+4.91e-05
220	+4.27e-02	+1.73e-02	-1.79e-02	-1.45e-04	+1.65e-04	+3.87e-05
221	-4.73e-02	-9.52e-03	+1.50e-01	-4.48e-02	-1.10e-04	+1.53e-04
222	-4.26e-02	-8.43e-03	+1.09e-01	+1.12e-03	+1.69e-04	+7.66e-05
223	-4.48e-02	+6.39e-04	+1.04e-01	+2.54e-04	+4.41e-03	+1.38e-04
224	-6.14e-02	+5.47e-02	+1.55e-02	-8.14e-04	-3.39e-04	+8.49e-04
225	-4.24e-02	-4.46e-02	+3.82e-02	+3.56e-04	+3.01e-03	-5.82e-04
226	+3.84e-02	+2.82e-02	-1.02e-02	+6.48e-03	+6.36e-04	-9.33e-05
227	+4.84e-02	+1.75e-02	-2.61e-02	-2.03e-04	+8.62e-05	-8.70e-05
228	+4.13e-02	+1.77e-02	-2.76e-02	+2.70e-04	+2.66e-05	-2.78e-04
229	+4.60e-02	+1.71e-02	-2.05e-02	-3.02e-04	+1.72e-04	+9.11e-05
230	-1.17e-02	-2.31e-02	+9.72e-03	-1.12e-03	+1.37e-04	-3.00e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
231	+2.40e-02	+3.42e-02	+4.83e-02	-1.03e-04	-1.99e-04	-1.90e-04
232	+6.43e-02	-9.04e-02	+3.08e-02	+3.95e-04	-9.71e-06	-5.52e-04
233	+0.00e+00	+0.00e+00	-4.48e-02	-7.09e-05	-1.26e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-4.40e-02	+9.43e-05	-1.75e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-3.28e-02	+2.02e-04	-9.29e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.73e-03	+6.26e-05	+4.80e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-4.45e-02	+4.37e-05	+1.14e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-3.70e-02	+1.22e-04	-4.34e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	-2.86e-02	+9.52e-05	-9.33e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.25e-02	+3.84e-05	-2.90e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+7.20e-03	+1.63e-04	+4.39e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.19e-02	-3.33e-05	-5.44e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-2.97e-03	+1.31e-04	-1.51e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-5.25e-03	-9.02e-05	-7.28e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-2.21e-02	+1.01e-04	-1.29e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.70e-03	-9.53e-05	-8.15e-04	+0.00e+00
247	-5.81e-05	+2.29e-02	-1.44e-03	-1.28e-04	+9.42e-06	+5.88e-04
248	-6.16e-04	+3.46e-01	-2.57e-04	+5.16e-04	+1.74e-06	+2.49e-03
251	+1.03e-03	-8.58e-02	+2.19e-02	+8.42e-04	-1.46e-04	-7.31e-04
252	-1.85e-03	-1.30e-01	-2.08e-03	+1.23e-03	+1.41e-05	-9.90e-04
253	-1.54e-03	+1.18e-04	-5.10e-06	+5.20e-07	+1.35e-05	-1.88e-04
255	-1.65e-03	+1.96e-04	+7.85e-10	-1.54e-09	-1.04e-04	+1.31e-04
256	-4.34e-04	+1.89e-04	-2.09e-06	+2.16e-07	+1.69e-06	+1.33e-04
257	-2.74e-03	-3.83e-04	+2.11e-10	+1.40e-08	+7.96e-06	+6.57e-05
258	+2.68e-03	+1.97e-04	+1.41e-11	-1.38e-11	-9.72e-05	+1.31e-04
276	+7.78e-04	+1.22e-04	-2.69e-09	+2.89e-07	+1.06e-05	-1.70e-04
277	+5.17e-03	+1.31e-04	+2.57e-09	+5.00e-09	+3.37e-06	-1.06e-04
278	+7.15e-03	+1.40e-04	+4.60e-11	+4.46e-11	-3.82e-06	-2.02e-05
279	+6.38e-03	+1.48e-04	+4.23e-13	+2.41e-14	-1.10e-05	+6.42e-05
280	+3.27e-03	+1.56e-04	+4.69e-16	-6.40e-15	-1.82e-05	+1.23e-04
281	-2.62e-03	+1.39e-04	+1.06e-09	+2.07e-09	+2.20e-06	-1.26e-05
282	-1.04e-03	+1.63e-04	-5.34e-17	-1.13e-16	-2.54e-05	+1.38e-04
283	-2.15e-04	-4.40e-04	+2.07e-06	-5.83e-08	+9.67e-06	-5.66e-05
284	+1.03e-03	+1.81e-04	-1.16e-05	+4.02e-07	-1.46e-04	-1.30e-04
285	-5.08e-03	+1.69e-04	+2.24e-18	+3.32e-18	-3.26e-05	+1.07e-04
286	-7.49e-03	+1.75e-04	+3.31e-18	+4.42e-18	-3.97e-05	+3.89e-05
287	-7.43e-03	+1.80e-04	+3.32e-18	+4.42e-18	-4.69e-05	-4.23e-05
288	-4.93e-03	+1.84e-04	+3.32e-18	+4.42e-18	-5.41e-05	-1.10e-04
289	+0.00e+00	+0.00e+00	+9.33e-02	-2.89e-04	-1.08e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.55e-02	-2.90e-04	-3.09e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.33e-02	-3.40e-04	-6.71e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+7.07e-02	-3.03e-04	-9.38e-04	+0.00e+00
293	-1.67e-02	+3.14e-02	-4.75e-02	-1.82e-04	+1.00e-04	-2.00e-04
294	-1.08e-02	+3.10e-02	-5.66e-02	-3.30e-05	+9.01e-05	-1.09e-03
295	-7.73e-04	+3.00e-02	-4.92e-02	+2.19e-04	+3.38e-05	+3.20e-03
296	+9.72e-03	+3.12e-02	-2.69e-02	+2.18e-04	-1.25e-04	-1.18e-03
297	+1.68e-02	+3.35e-02	-2.02e-02	+1.54e-04	-1.38e-04	+1.53e-03
298	+3.85e-02	+3.53e-02	-1.04e-02	+4.61e-05	-1.73e-04	-3.98e-03
299	-8.04e-04	+1.88e-04	+3.31e-18	+4.42e-18	-6.13e-05	-1.41e-04
300	+3.59e-03	+1.91e-04	+2.99e-18	+4.76e-18	-6.85e-05	-1.26e-04
301	+6.81e-03	+1.94e-04	-1.40e-17	+4.05e-17	-7.57e-05	-6.96e-05
302	+7.79e-03	+1.95e-04	+1.59e-16	+1.96e-15	-8.28e-05	+9.48e-06
303	+6.24e-03	+1.96e-04	+1.31e-13	-8.72e-15	-9.00e-05	+8.47e-05
304	+2.52e-05	-3.63e-04	-1.24e-10	+2.43e-10	+7.60e-06	+9.33e-05
305	+2.91e-03	-3.40e-04	-2.24e-12	+2.18e-12	+7.24e-06	+7.37e-05
306	+4.49e-03	-3.15e-04	-2.07e-14	+1.38e-15	+6.88e-06	+1.76e-05
307	+3.98e-03	-2.87e-04	-2.12e-17	-3.05e-16	+6.52e-06	-4.76e-05
308	+1.61e-03	-2.57e-04	+6.06e-18	-1.29e-18	+6.16e-06	-9.08e-05
309	-1.51e-03	-2.26e-04	+3.38e-18	+4.37e-18	+5.80e-06	-9.12e-05
310	-3.91e-03	-1.92e-04	+3.32e-18	+4.42e-18	+5.44e-06	-4.86e-05
311	-4.46e-03	-1.58e-04	+3.32e-18	+4.42e-18	+5.08e-06	+1.69e-05
312	-2.89e-03	-1.22e-04	+3.32e-18	+4.42e-18	+4.72e-06	+7.46e-05
313	+5.89e-05	-8.51e-05	+3.32e-18	+4.42e-18	+4.36e-06	+9.73e-05
314	+3.00e-03	-4.77e-05	+2.88e-18	+3.96e-18	+4.00e-06	+7.46e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
315	+4.57e-03	-9.99e-06	-2.01e-17	-4.41e-17	+3.64e-06	+1.76e-05
316	+4.07e-03	+2.78e-05	+1.95e-16	-2.64e-15	+3.28e-06	-4.55e-05
317	+1.81e-03	+6.54e-05	+1.75e-13	+9.84e-15	+2.92e-06	-8.29e-05
318	-9.60e-04	+1.03e-04	+1.90e-11	+1.84e-11	+2.56e-06	-7.30e-05
319	-1.75e-03	+1.74e-04	-1.08e-09	+1.19e-07	+1.84e-06	+8.52e-05
321	-5.23e-03	+1.95e-04	-1.35e-09	-8.84e-08	-1.12e-04	+8.41e-05

## MODO NUMERO: 38 - FREQUENZA: 92.30127

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-2.52e-03	-1.04e-04	-4.13e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.12e-02	+7.18e-05	-1.60e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-3.88e-02	-1.82e-04	-4.62e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-5.59e-02	-4.43e-04	+4.05e-04	+0.00e+00
5	-4.53e-02	-6.22e-02	+6.37e-02	+1.04e-04	-2.05e-04	+2.02e-04
6	-4.47e-02	-4.42e-03	+3.52e-02	-6.01e-05	-2.57e-04	-7.79e-04
7	-8.33e-03	-6.02e-02	+5.71e-02	+1.06e-04	+1.43e-04	+7.48e-05
8	-6.27e-03	+5.27e-03	+8.58e-02	-2.96e-04	+1.71e-04	-2.75e-04
9	+1.71e-02	+2.71e-02	+3.12e-02	-4.56e-04	+4.24e-04	+6.86e-05
10	+1.63e-02	+2.52e-02	+8.97e-02	-1.04e-04	+3.01e-04	+7.79e-05
11	+2.57e-02	+2.50e-02	+9.90e-02	-3.42e-04	+9.65e-05	+2.06e-05
12	+2.75e-02	+2.44e-02	+1.09e-01	-4.22e-05	-1.70e-05	+5.41e-05
13	+0.00e+00	+0.00e+00	-5.33e-02	+1.38e-04	+1.97e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.65e-02	-1.36e-04	-4.23e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.88e-02	-2.77e-04	-9.03e-04	+0.00e+00
16	+3.92e-04	+4.18e-02	+1.40e-02	+2.37e-02	-2.78e-04	-5.70e-04
17	+6.01e-02	+3.40e-02	-2.10e-02	-8.23e-03	-8.06e-05	-5.51e-04
18	-2.10e-02	-3.51e-02	+2.47e-02	+3.69e-02	-4.34e-04	-3.66e-04
19	-2.37e-02	-2.84e-02	+6.76e-02	-6.95e-03	+4.54e-05	+1.06e-04
20	+8.07e-02	+2.40e-02	+3.59e-02	+1.46e-04	-4.05e-04	+5.12e-04
21	+8.16e-02	+3.20e-02	-1.63e-02	+9.46e-05	-1.09e-04	-6.64e-04
22	-2.38e-02	+2.64e-02	+2.35e-02	+9.69e-05	-7.28e-05	-1.44e-04
23	-2.27e-02	+4.26e-02	+2.36e-02	-2.27e-04	-1.18e-04	-6.15e-04
24	+2.02e-02	+1.29e-02	+1.05e-01	-8.82e-03	-5.32e-05	+1.66e-04
25	-3.40e-02	+7.50e-03	+8.87e-02	+1.37e-02	+4.99e-04	+1.18e-04
26	-6.59e-02	-2.52e-03	+3.61e-02	-1.30e-04	-3.96e-04	-2.63e-04
27	-7.71e-03	+3.28e-03	+7.03e-02	-3.86e-04	+3.21e-04	+3.19e-04
28	+2.56e-02	+2.45e-02	+1.07e-01	+6.15e-06	+7.01e-06	+5.44e-05
29	+1.87e-02	+2.49e-02	+9.49e-02	-2.07e-04	+2.43e-04	+6.43e-05
30	+0.00e+00	+0.00e+00	+4.08e-03	-4.06e-04	+2.03e-05	+0.00e+00
31	-1.85e-02	+2.51e-02	+2.13e-02	+4.96e-05	-1.39e-03	-7.27e-04
32	-1.33e-03	+4.56e-02	-7.09e-02	-1.88e-04	-1.67e-04	-8.79e-06
33	+6.97e-02	+4.20e-02	-7.46e-02	+8.39e-06	-2.46e-04	-1.59e-05
34	+8.65e-02	+2.17e-02	-2.64e-02	-1.60e-04	-2.08e-04	-6.84e-04
35	-1.11e-03	+2.31e-02	+1.31e-02	-1.85e-04	-3.79e-04	-1.10e-03
36	+0.00e+00	+0.00e+00	-4.05e-02	-5.10e-04	+2.48e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-5.09e-02	+4.18e-04	-7.87e-04	+0.00e+00
38	+2.12e-02	+5.60e-02	-5.02e-02	+2.94e-04	+3.47e-03	+1.13e-04
39	+3.92e-02	+2.89e-02	+2.50e-02	+3.36e-04	+1.26e-04	-1.19e-03
40	+1.22e-02	+3.62e-02	-6.80e-02	-6.23e-05	-1.25e-04	+3.85e-04
41	-3.00e-02	+6.19e-03	+7.93e-02	-2.32e-04	+3.22e-04	-2.75e-04
42	-9.13e-03	+4.42e-02	-4.64e-02	-1.05e-04	-5.62e-04	-2.52e-05
43	+8.33e-02	+3.62e-02	-7.12e-02	-1.63e-05	-1.92e-04	+2.75e-04
44	-1.52e-02	+1.79e-02	+9.73e-03	-4.16e-04	+4.53e-04	-1.82e-03
45	+9.17e-02	+1.62e-02	-3.02e-02	-8.04e-05	-2.20e-06	-8.86e-04
46	+1.96e-02	+1.37e-02	+1.04e-01	-4.20e-05	+7.48e-05	-1.49e-04
47	-2.12e-02	-2.58e-02	+6.23e-02	+1.01e-04	+9.65e-05	+3.42e-05
48	-5.39e-03	-3.57e-02	+1.03e-02	-2.17e-04	-4.17e-04	-4.28e-04
49	+1.85e-02	-2.78e-02	+9.18e-02	-3.91e-04	+8.41e-05	+4.13e-05
50	-3.11e-02	-2.87e-02	+3.76e-02	-3.81e-04	+2.97e-04	+1.54e-04
51	-8.24e-03	-4.02e-02	+6.94e-02	+2.76e-04	-4.10e-04	+2.46e-04
52	-2.32e-02	-3.77e-02	+3.98e-02	+3.13e-04	+8.60e-05	-4.16e-05
53	+1.02e-01	+3.63e-02	+1.11e-02	+1.31e-05	-1.92e-04	+1.12e-03
54	-2.09e-02	+3.60e-02	+2.07e-02	-7.51e-05	+8.37e-05	+7.94e-04
55	+2.86e-02	+2.15e-02	+4.52e-03	-3.59e-04	-5.09e-04	-5.65e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
56	+0.00e+00	+0.00e+00	-7.06e-03	-2.24e-04	-3.72e-04	+0.00e+00
57	+6.74e-02	+2.18e-02	-1.99e-02	-1.32e-04	-2.74e-04	-3.30e-04
58	+0.00e+00	+0.00e+00	-3.10e-02	-1.93e-04	-7.53e-05	+0.00e+00
59	+7.34e-02	+1.65e-02	-2.24e-02	-2.67e-05	+1.41e-05	-2.45e-04
60	+3.81e-02	+1.73e-02	+9.30e-04	-6.47e-04	+2.08e-05	-8.90e-04
61	+1.04e-01	+3.70e-02	-9.47e-03	-1.46e-04	+2.93e-05	+1.48e-03
62	-2.05e-02	+3.37e-02	+2.02e-02	-4.20e-04	+3.55e-05	+1.72e-03
63	+2.52e-02	+2.64e-02	+1.06e-01	-3.10e-05	+1.13e-04	+4.66e-04
64	+0.00e+00	+0.00e+00	-8.65e-02	+7.57e-05	-5.07e-04	+0.00e+00
65	+1.93e-02	+2.65e-02	+8.08e-02	-4.01e-04	+2.50e-04	-3.87e-04
66	+0.00e+00	+0.00e+00	-8.21e-02	+1.43e-04	-3.87e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-2.82e-02	+1.64e-04	-7.63e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-6.12e-02	+2.20e-04	+1.87e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-5.06e-02	-1.67e-04	-2.15e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.45e-02	-3.35e-04	-1.03e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.65e-02	-5.19e-04	+2.97e-04	+0.00e+00
72	-3.42e-02	+3.60e-02	+1.57e-02	-5.07e-04	+2.80e-04	-8.41e-04
73	-1.71e-02	+3.68e-02	+1.93e-02	+4.92e-03	+2.91e-04	-9.13e-04
74	+1.36e-01	+3.83e-02	-1.89e-03	-5.63e-03	+9.36e-05	-1.33e-04
75	+1.27e-01	+3.72e-02	+1.27e-02	+1.75e-03	-3.42e-04	-8.43e-05
76	+8.64e-02	+6.13e-02	-4.96e-02	+2.46e-04	+4.16e-03	-1.22e-04
77	+1.62e-02	+3.28e-02	-8.61e-02	+1.85e-03	+2.31e-04	-5.75e-04
78	+3.83e-02	+3.29e-02	-8.37e-02	-1.36e-04	+5.04e-05	-5.56e-04
79	+8.60e-02	+3.45e-02	-7.40e-02	+2.65e-03	-2.31e-04	-1.49e-04
80	+2.07e-02	+4.06e-02	-8.69e-02	+8.52e-05	-1.13e-04	-2.33e-04
81	+3.20e-02	+4.23e-02	-8.50e-02	+6.03e-05	-2.04e-04	-3.98e-04
82	+6.58e-02	+4.32e-02	-7.69e-02	+1.24e-04	-2.92e-04	-9.48e-05
83	+7.40e-02	+3.98e-02	-5.08e-02	+2.84e-04	-3.91e-04	-8.31e-05
84	-1.43e-02	-6.07e-02	+5.87e-02	-1.56e-03	+9.48e-05	+2.05e-04
85	+1.27e-02	-2.82e-02	+8.07e-02	+7.86e-04	+1.20e-04	+2.52e-04
86	-3.84e-02	-6.20e-02	+6.15e-02	-1.53e-03	-1.72e-04	+1.95e-04
87	-2.32e-02	-2.88e-02	+5.03e-02	+4.94e-04	+2.60e-04	+2.74e-04
88	-4.46e-03	+2.61e-02	+2.56e-02	-1.57e-03	+2.75e-05	-8.54e-04
89	+9.18e-02	+2.49e-02	+3.16e-02	-4.90e-03	-4.64e-04	-1.21e-04
90	-1.93e-02	-3.79e-02	+4.58e-02	+1.43e-04	-3.77e-05	-1.50e-04
91	-4.06e-03	-3.95e-02	+6.11e-02	+5.11e-04	-4.00e-04	-2.08e-06
92	+2.54e-02	+2.53e-02	+8.70e-02	-2.41e-04	+1.66e-04	+1.66e-05
93	+1.96e-02	+2.67e-02	+4.82e-02	-4.81e-04	+3.91e-04	+6.84e-05
94	-2.16e-02	+4.84e-03	+4.11e-04	+6.15e-04	-3.61e-04	-1.70e-03
95	+1.64e-02	+4.78e-03	-5.97e-03	-1.18e-03	+2.96e-04	-4.46e-04
96	-1.27e-02	+1.31e-02	+2.29e-02	+4.17e-04	-2.95e-04	+1.41e-03
97	-1.53e-02	-1.49e-01	+1.53e-02	+2.11e-03	+5.61e-04	+9.99e-05
98	+0.00e+00	+0.00e+00	+1.72e-02	+1.32e-04	-3.66e-05	+0.00e+00
99	-3.38e-02	+1.52e-02	+1.23e-02	-5.32e-04	-3.80e-04	-2.79e-04
100	+4.53e-02	+5.35e-03	-3.75e-02	-8.91e-06	+7.34e-04	-6.01e-04
101	+4.81e-02	-4.74e-02	-3.66e-02	+8.21e-04	-1.71e-03	+5.30e-05
102	+0.00e+00	+0.00e+00	-3.84e-02	-8.80e-05	+5.56e-05	+0.00e+00
103	-1.47e-02	-1.79e-02	+7.59e-02	-3.41e-04	+1.18e-04	-4.84e-05
104	-1.55e-02	-4.51e-02	+6.20e-02	+7.35e-05	-8.63e-04	-2.74e-04
105	-6.52e-03	-4.52e-02	+7.05e-02	-2.23e-05	-2.04e-03	-4.74e-04
106	+5.69e-02	+2.65e-03	-6.18e-03	+5.29e-04	-4.11e-04	-3.82e-04
107	+5.51e-02	-1.96e-02	+1.87e-02	+3.01e-04	-2.16e-03	+4.44e-05
108	+8.01e-02	-9.94e-03	+5.47e-03	-1.30e-04	-3.86e-03	-4.75e-05
109	-7.04e-03	+7.58e-03	+3.18e-02	+1.93e-03	-9.00e-05	-6.68e-04
110	-2.71e-02	+8.12e-03	+2.72e-02	+3.31e-04	-4.35e-05	-3.88e-04
111	-6.03e-03	-6.13e-02	+6.70e-02	+2.56e-04	+1.24e-04	+3.10e-04
112	+2.36e-03	-6.08e-02	+6.97e-02	-6.66e-05	+1.44e-04	+9.94e-05
113	-5.20e-02	-7.28e-03	+5.23e-02	+4.72e-05	+1.75e-05	-8.49e-04
114	-5.33e-02	-6.93e-02	+5.29e-02	-6.46e-05	-8.39e-04	-3.37e-04
115	-4.53e-02	-6.94e-02	+4.84e-02	+2.36e-05	+1.98e-03	-3.36e-04
116	+2.49e-02	+1.91e-02	+1.09e-01	-8.95e-05	+7.94e-05	-5.15e-06
117	+2.35e-02	+1.02e-02	+1.01e-01	-3.47e-04	-1.84e-04	-1.69e-04
118	+2.65e-02	+2.64e-02	+1.04e-01	-4.38e-05	+6.08e-05	-4.28e-05
119	+4.26e-02	+2.65e-03	-2.39e-02	-1.23e-02	-3.45e-04	-3.60e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
120	-1.44e-02	+3.55e-02	+4.49e-02	-1.95e-02	-1.47e-04	-2.78e-04
121	-2.55e-02	+3.71e-02	+3.27e-02	+3.03e-04	-1.12e-05	-2.77e-04
122	+2.29e-02	+1.87e-02	+1.06e-01	-9.17e-05	+5.92e-05	+1.55e-04
123	-5.79e-03	+1.84e-02	+9.27e-02	-1.37e-04	+4.27e-04	+1.76e-04
124	-7.78e-03	+1.82e-02	+8.76e-02	-1.76e-04	+3.80e-04	-6.82e-05
125	-1.97e-02	-1.66e-02	+6.63e-02	-4.36e-03	+1.37e-04	+2.89e-04
126	-4.47e-02	-1.50e-02	+3.28e-02	-8.24e-03	-4.01e-04	-2.11e-04
127	+1.60e-01	+2.83e-02	+2.85e-02	-4.79e-03	-1.51e-03	-5.28e-04
128	+1.31e-02	+2.99e-02	+2.90e-02	-1.45e-04	-2.58e-03	-4.50e-04
129	-2.39e-02	+3.55e-02	-8.07e-02	-5.28e-04	+4.43e-04	+3.80e-04
130	+1.62e-03	+4.42e-02	-8.25e-02	-3.01e-04	+3.89e-04	+3.26e-05
131	+2.49e-03	+2.95e-02	-6.41e-02	-6.00e-04	-2.85e-03	+1.88e-04
132	+1.54e-03	+1.09e-02	-6.16e-02	-3.29e-04	+8.42e-05	+3.47e-04
133	-7.06e-02	-5.34e-03	+7.01e-02	-5.16e-03	+3.28e-04	-6.65e-04
134	-4.68e-02	-6.39e-03	+6.72e-02	-1.37e-04	+1.67e-04	-6.47e-04
135	+0.00e+00	+0.00e+00	-7.73e-02	-5.69e-05	-5.65e-04	+0.00e+00
136	-3.86e-02	+1.15e-02	-7.81e-02	+7.41e-04	-3.98e-04	+4.80e-04
137	-1.22e-01	+2.27e-02	+3.41e-02	+3.78e-03	+2.53e-03	-4.21e-03
138	+1.37e-01	+2.17e-02	+2.69e-02	+1.64e-03	+1.66e-03	-1.13e-03
139	+4.45e-02	+3.71e-02	-5.04e-02	-5.38e-04	-1.19e-03	-2.28e-05
140	+4.32e-02	+1.28e-02	-5.42e-02	-3.46e-04	+7.48e-04	+1.55e-04
141	+3.08e-02	+1.69e-02	+9.94e-02	-2.48e-04	-5.05e-05	-4.46e-04
142	+1.38e-02	+1.72e-02	+9.78e-02	+3.71e-05	+5.60e-05	-5.11e-04
143	-2.78e-02	-1.61e-02	+2.09e-02	-3.17e-04	-3.44e-04	-6.34e-04
144	+1.29e-02	-3.32e-02	+8.97e-02	-2.01e-04	-2.53e-04	-4.79e-04
145	+1.92e-02	-1.35e-02	+9.64e-02	-3.44e-04	+1.05e-03	-3.15e-04
146	-8.87e-03	+3.34e-04	+6.08e-02	-4.05e-04	-1.76e-03	-1.72e-04
147	-3.12e-02	-2.77e-02	+5.91e-02	-4.42e-04	-7.37e-04	-2.47e-04
148	+1.94e-02	-2.07e-03	+8.46e-02	-5.89e-04	+7.46e-05	+1.56e-04
149	+2.25e-02	-1.47e-03	+9.76e-02	-4.55e-04	+2.90e-05	-8.90e-06
150	-1.86e-02	-5.22e-02	+5.21e-02	-1.97e-04	+4.31e-05	+5.07e-05
151	-1.66e-02	-5.18e-02	+4.77e-02	+2.31e-04	+1.34e-04	+4.67e-05
152	-2.93e-02	-6.82e-02	+4.42e-02	+3.12e-05	+5.24e-04	-2.03e-04
153	-6.88e-03	-6.45e-02	+3.86e-02	+1.40e-04	+8.91e-04	+1.08e-06
154	-2.55e-02	+1.88e-03	+4.53e-02	+5.04e-04	+2.51e-05	-6.48e-05
155	-2.68e-02	-4.89e-03	+4.35e-02	+4.51e-04	-4.67e-04	-6.47e-05
156	-2.24e-02	-3.49e-02	+5.35e-02	+3.05e-04	-5.88e-04	-1.02e-04
157	+9.73e-02	-4.06e-02	-8.92e-03	-5.62e-04	-8.14e-04	+2.92e-05
158	-2.24e-02	+7.46e-03	+2.84e-02	-6.54e-04	-5.48e-03	+2.67e-05
159	-1.82e-02	-8.33e-02	+2.14e-02	-1.50e-03	+1.70e-03	+1.80e-04
160	+7.95e-02	+1.03e-02	-3.44e-02	-7.96e-05	+3.35e-04	-1.00e-03
161	+6.06e-02	+1.06e-02	-2.60e-02	-9.22e-04	+2.95e-04	-2.25e-04
162	+3.47e-02	+1.02e-02	-2.88e-03	+1.16e-03	+1.70e-04	-9.45e-04
163	+9.86e-02	-7.06e-02	-1.85e-02	-3.92e-04	-1.08e-03	+5.24e-05
164	-1.90e-02	-1.71e-01	+1.61e-02	-1.30e-03	+4.63e-03	+2.06e-04
165	-3.13e-03	+1.09e-02	-8.19e-02	+6.19e-04	+2.31e-04	-4.78e-04
166	-2.12e-02	+1.11e-02	-8.57e-02	-8.69e-04	-2.63e-05	-4.55e-04
167	+4.15e-02	+1.19e-02	-6.42e-02	-1.77e-03	+7.48e-04	-2.42e-04
168	+6.49e-02	+1.80e-02	-3.00e-02	+3.14e-03	+9.20e-04	-1.90e-04
169	+5.04e-02	+1.75e-02	-5.01e-02	+8.23e-05	+8.78e-04	+7.42e-04
170	-4.44e-02	-6.24e-02	+5.82e-02	+1.00e-03	+5.38e-07	+2.83e-04
171	-5.33e-02	-6.25e-02	+5.50e-02	-7.12e-05	-1.64e-05	+2.34e-04
172	-2.45e-02	-5.36e-02	+6.25e-02	+1.91e-04	-3.10e-04	+9.56e-05
173	-2.98e-02	-5.40e-02	+6.83e-02	+2.11e-04	-3.30e-04	+2.10e-04
174	-3.69e-03	-2.72e-03	+4.84e-02	+9.07e-04	+3.22e-04	+1.79e-04
175	-9.00e-03	-2.63e-03	+3.31e-02	-4.36e-04	+3.64e-04	+9.22e-05
176	+5.77e-02	+5.75e-03	+4.54e-02	+1.03e-03	-4.65e-04	-1.25e-04
177	+5.35e-02	+4.90e-03	+5.30e-02	+2.96e-04	-4.43e-04	+2.77e-04
178	-2.74e-02	+9.55e-03	+5.14e-03	-1.64e-04	+1.17e-04	-2.67e-03
179	-1.95e-02	+2.34e-02	+2.07e-02	-2.07e-04	-1.89e-05	+2.32e-03
180	-2.18e-02	-2.36e-01	+1.45e-02	+4.78e-05	-8.26e-04	+1.79e-04
181	-4.85e-02	+2.75e-02	+1.33e-02	+7.71e-04	+4.16e-05	-5.93e-04
182	+8.34e-02	-8.54e-02	-2.94e-02	+1.59e-04	-3.81e-04	+4.57e-05
183	+8.79e-02	+2.97e-02	-3.27e-02	-1.10e-04	+4.20e-04	+1.47e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
184	+2.63e-02	-3.31e-02	+2.21e-03	+3.12e-04	-4.49e-04	-2.80e-04
185	+2.46e-02	-4.68e-02	+2.97e-02	+3.43e-04	+1.30e-03	+1.31e-04
186	+2.28e-02	-1.81e-02	+6.45e-02	+3.35e-04	-4.45e-04	+2.56e-04
187	-1.44e-02	-1.55e-02	+3.86e-02	-1.60e-03	-1.07e-04	-4.23e-04
188	-2.76e-02	-1.51e-02	+3.23e-02	+3.75e-04	+1.04e-05	-2.51e-04
189	+3.34e-03	-5.01e-02	+7.45e-02	-7.47e-04	+1.32e-04	+3.18e-04
190	+1.16e-02	-4.96e-02	+8.19e-02	-2.51e-04	+1.18e-04	+9.65e-05
191	-4.79e-02	-5.60e-02	+5.64e-02	-3.14e-04	-2.21e-04	-2.87e-04
192	-4.80e-02	-5.09e-02	+4.54e-02	-2.54e-04	+1.63e-04	+2.26e-04
193	+1.42e-02	-3.18e-02	-8.09e-03	-2.61e-02	-4.39e-04	-3.25e-04
194	-2.28e-02	+1.58e-03	+6.38e-02	-1.34e-02	-6.75e-05	-5.93e-05
195	+9.44e-02	+2.61e-02	+2.14e-02	+4.16e-03	-4.21e-04	+1.82e-03
196	-4.77e-02	+2.34e-02	+1.33e-02	-1.00e-03	+1.48e-03	+9.14e-04
197	+3.27e-03	+3.01e-02	+1.19e-02	+6.00e-05	-7.23e-05	+4.89e-04
198	+1.23e-02	+3.36e-02	+2.13e-02	+6.73e-06	-1.89e-03	+6.68e-04
199	-4.02e-02	+3.40e-02	-8.87e-02	-5.46e-04	+8.36e-04	-1.05e-07
200	-2.44e-02	+3.31e-02	-8.95e-02	-2.24e-03	+6.96e-04	-3.84e-04
201	+8.10e-03	+3.80e-02	-9.02e-02	+1.04e-04	+2.56e-04	-1.29e-04
202	+5.82e-03	+3.95e-02	-9.03e-02	+1.13e-05	+6.23e-04	-4.10e-05
203	+1.25e-02	+6.56e-02	-6.42e-02	-1.86e-04	-1.51e-02	+5.15e-04
204	+1.40e-02	+2.48e-02	-6.17e-02	-1.85e-04	+1.06e-04	+7.13e-04
205	-8.31e-02	-6.28e-03	+5.12e-02	-5.66e-03	-1.28e-05	-8.79e-04
206	+0.00e+00	+0.00e+00	-8.67e-02	-1.04e-04	-8.30e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-9.03e-02	-1.16e-05	-7.22e-04	+0.00e+00
208	-5.45e-02	+1.18e-02	-8.93e-02	+4.24e-04	-5.58e-04	-2.96e-04
209	-6.37e-02	+1.21e-02	-8.66e-02	-1.02e-03	-7.15e-04	+1.05e-04
210	-4.79e-02	+2.43e-02	-7.92e-02	+1.72e-03	+1.38e-04	+7.08e-04
211	-6.46e-02	+2.31e-02	-8.91e-02	+7.07e-04	+2.71e-04	-5.30e-04
212	-8.25e-02	+2.37e-02	-8.73e-02	-8.09e-04	+2.12e-04	+1.16e-04
213	-2.26e-01	+1.14e-02	+3.52e-02	+6.56e-04	-9.37e-04	-4.40e-03
214	+8.38e-03	+1.08e-02	+2.58e-02	+1.19e-03	+9.81e-04	-1.08e-03
215	+4.18e-02	+1.88e-02	+2.04e-02	-2.23e-03	+1.40e-03	+2.65e-03
216	-1.54e-01	+1.56e-02	+1.22e-02	+2.02e-04	+8.66e-04	+6.60e-04
217	-3.50e-02	+9.85e-03	+1.89e-02	-1.86e-04	+1.83e-04	+1.44e-03
218	-1.39e-01	+7.97e-03	+1.00e-02	+1.11e-03	-1.55e-03	+7.24e-06
219	+7.67e-02	+6.53e-02	-5.01e-02	-1.84e-04	-1.38e-03	-1.29e-04
220	+7.60e-02	+2.50e-02	-6.19e-02	-1.74e-04	+3.17e-04	+4.68e-04
221	+2.36e-02	+1.78e-02	+8.87e-02	-8.32e-03	+2.65e-04	-4.63e-04
222	+5.65e-03	+1.80e-02	+9.14e-02	-4.76e-05	+1.75e-04	-5.80e-04
223	+4.31e-03	-4.21e-02	+8.09e-02	-5.56e-05	+1.61e-03	-5.69e-04
224	+1.67e-02	+2.66e-02	+6.27e-02	-4.67e-04	+3.05e-04	-5.91e-05
225	-2.67e-02	+2.13e-02	+3.47e-02	+1.37e-04	+3.26e-03	-8.03e-05
226	+3.00e-02	+5.23e-03	-2.86e-02	+5.84e-04	+6.33e-04	-2.26e-04
227	+2.08e-02	+2.21e-02	-8.26e-02	-5.59e-04	+3.58e-04	-7.46e-04
228	-8.14e-03	+2.23e-02	-8.57e-02	-1.41e-04	+3.27e-04	-8.05e-04
229	+8.14e-02	+2.34e-02	-6.87e-02	-4.47e-04	+3.35e-04	-1.73e-04
230	+1.18e-01	+3.12e-02	-1.84e-02	+1.18e-03	+5.09e-04	-2.15e-04
231	-3.86e-02	-5.08e-02	+5.40e-02	-7.69e-05	+1.51e-04	+3.12e-04
232	+2.61e-02	-1.73e-02	+5.54e-02	-1.52e-03	-4.42e-04	-9.01e-05
233	+0.00e+00	+0.00e+00	+2.36e-02	-3.85e-05	-3.04e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.78e-02	-1.14e-04	-3.92e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+8.13e-03	-1.70e-04	-6.81e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.72e-02	-4.93e-04	+1.30e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-3.07e-02	-1.12e-04	-7.31e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-4.09e-02	-9.83e-05	-6.65e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-4.49e-02	-2.43e-05	-6.13e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.40e-02	+8.05e-05	+2.46e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.52e-02	-4.59e-04	-9.04e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.16e-03	+2.12e-04	+7.26e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.70e-02	-3.98e-04	-1.30e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.74e-02	+9.65e-05	+1.15e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.65e-02	-2.32e-05	-5.16e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.27e-02	-3.15e-05	+1.42e-03	+0.00e+00
247	+2.32e-05	-5.33e-03	-1.44e-03	-3.48e-04	+9.39e-06	-6.78e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
248	-7.95e-05	+1.12e-01	-2.99e-04	+5.20e-04	+2.04e-06	+8.04e-04
251	-4.87e-04	+1.97e-02	-8.01e-03	-8.99e-04	+5.38e-05	+5.32e-05
252	+1.58e-03	+3.21e-02	+5.27e-04	+5.21e-04	+3.50e-06	+1.49e-04
253	+1.29e-03	-4.35e-05	-2.08e-06	+2.16e-07	+3.56e-06	+1.23e-04
255	+1.28e-03	-5.85e-05	-7.89e-10	+1.55e-09	+4.04e-05	-9.63e-05
256	-6.36e-05	+4.99e-05	-2.11e-06	+2.17e-07	+1.97e-06	+5.20e-05
257	-9.62e-04	-1.22e-04	+5.36e-10	+3.45e-08	+8.06e-06	+2.39e-05
258	-1.92e-03	-5.93e-05	-1.42e-11	+1.39e-11	+3.81e-05	-9.66e-05
276	-2.92e-04	-4.46e-05	-1.05e-09	+1.19e-07	+4.49e-06	+1.18e-04
277	-3.54e-03	-4.70e-05	+1.06e-09	+2.07e-09	+6.73e-06	+8.29e-05
278	-5.29e-03	-4.93e-05	+1.90e-11	+1.84e-11	+8.98e-06	+2.55e-05
279	-5.07e-03	-5.14e-05	+1.75e-13	+9.67e-15	+1.12e-05	-3.75e-05
280	-3.02e-03	-5.33e-05	+1.08e-16	-2.76e-15	+1.35e-05	-8.58e-05
281	-1.13e-03	+3.40e-05	+1.07e-09	+2.08e-09	+2.46e-06	+1.41e-06
282	+1.10e-04	-5.50e-05	-1.06e-16	-1.59e-16	+1.57e-05	-1.04e-04
283	-2.42e-05	-1.33e-04	+3.64e-06	-1.77e-07	+9.72e-06	-2.06e-05
284	-4.29e-04	-4.93e-05	+9.15e-06	-4.60e-07	+5.32e-05	+7.89e-05
285	+3.24e-03	-5.64e-05	-8.30e-17	-1.11e-16	+1.79e-05	-8.54e-05
286	+5.26e-03	-5.77e-05	-8.26e-17	-1.10e-16	+2.02e-05	-3.74e-05
287	+5.50e-03	-5.87e-05	-8.25e-17	-1.10e-16	+2.24e-05	+2.36e-05
288	+3.84e-03	-5.95e-05	-8.25e-17	-1.10e-16	+2.47e-05	+7.66e-05
289	+0.00e+00	+0.00e+00	-1.83e-01	+4.50e-04	+1.97e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.91e-02	+6.54e-04	+3.83e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-8.53e-02	+8.18e-04	+1.07e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.46e-01	+5.87e-04	+1.65e-03	+0.00e+00
293	+5.53e-03	+4.00e-02	-8.29e-02	-3.45e-04	-7.50e-04	+1.33e-03
294	+8.92e-03	+3.53e-02	-8.75e-02	+2.52e-04	-9.36e-04	-3.49e-03
295	+5.90e-03	+3.29e-02	-6.11e-02	+3.16e-04	-1.03e-03	+2.05e-03
296	+1.67e-02	+3.48e-02	-5.09e-02	-5.57e-05	-9.16e-04	+5.51e-04
297	+2.84e-02	+3.57e-02	-5.30e-02	+1.32e-07	-7.93e-04	-5.32e-03
298	+6.67e-02	+3.78e-02	-5.61e-02	+1.04e-05	-4.44e-04	+1.37e-03
299	+8.71e-04	-6.00e-05	-8.25e-17	-1.10e-16	+2.69e-05	+1.03e-04
300	-2.40e-03	-6.04e-05	-8.22e-17	-1.10e-16	+2.92e-05	+9.49e-05
301	-4.86e-03	-6.05e-05	-6.51e-17	-1.46e-16	+3.14e-05	+5.40e-05
302	-5.66e-03	-6.03e-05	-2.39e-16	-2.08e-15	+3.36e-05	-5.13e-06
303	-4.55e-03	-5.99e-05	-1.32e-13	+8.73e-15	+3.59e-05	-6.20e-05
304	+4.79e-05	-1.17e-04	-3.07e-10	+6.02e-10	+7.71e-06	+3.38e-05
305	+1.08e-03	-1.11e-04	-5.53e-12	+5.39e-12	+7.36e-06	+2.59e-05
306	+1.61e-03	-1.04e-04	-5.13e-14	+3.32e-15	+7.01e-06	+4.62e-06
307	+1.36e-03	-9.59e-05	-1.43e-16	-8.75e-16	+6.66e-06	-1.92e-05
308	+4.52e-04	-8.74e-05	-7.56e-17	-1.24e-16	+6.31e-06	-3.37e-05
309	-6.78e-04	-7.82e-05	-8.23e-17	-1.10e-16	+5.96e-06	-3.18e-05
310	-1.47e-03	-6.83e-05	-8.24e-17	-1.10e-16	+5.61e-06	-1.43e-05
311	-1.54e-03	-5.80e-05	-8.24e-17	-1.10e-16	+5.26e-06	+1.02e-05
312	-8.56e-04	-4.71e-05	-8.24e-17	-1.10e-16	+4.91e-06	+2.98e-05
313	+2.56e-04	-3.59e-05	-8.24e-17	-1.10e-16	+4.56e-06	+3.48e-05
314	+1.25e-03	-2.44e-05	-8.28e-17	-1.11e-16	+4.21e-06	+2.29e-05
315	+1.64e-03	-1.28e-05	-1.06e-16	-1.59e-16	+3.86e-06	+1.69e-07
316	+1.26e-03	-9.78e-07	+1.10e-16	-2.78e-15	+3.51e-06	-2.20e-05
317	+3.10e-04	+1.08e-05	+1.76e-13	+9.79e-15	+3.16e-06	-3.21e-05
318	-6.85e-04	+2.25e-05	+1.91e-11	+1.85e-11	+2.81e-06	-2.38e-05
319	-6.11e-04	+4.53e-05	-1.08e-09	+1.20e-07	+2.11e-06	+3.62e-05
321	+3.89e-03	-5.74e-05	+1.38e-09	+8.89e-08	+4.26e-05	-5.99e-05

**MODO NUMERO: 39 - FREQUENZA: 94.85778**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.75e-03	-1.36e-05	-9.91e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	+9.26e-04	-5.21e-06	+5.62e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	+4.11e-04	-1.66e-07	+1.67e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	-9.83e-04	-1.14e-05	+8.17e-06	+0.00e+00
5	-7.83e-04	-1.53e-03	-3.01e-03	-4.12e-06	+2.99e-06	-2.24e-06
6	-9.22e-04	-7.23e-04	-2.74e-03	-3.56e-06	+2.07e-06	-1.93e-05
7	-1.66e-03	-1.60e-03	-1.99e-03	-4.93e-06	-8.19e-07	+5.34e-06
8	-1.81e-03	-7.35e-05	-1.73e-03	-8.50e-06	-1.13e-06	-9.27e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
9	+1.78e-03	+1.52e-03	-4.49e-03	-7.61e-06	+3.59e-06	-6.66e-06
10	+1.74e-03	+2.46e-03	-3.50e-03	-1.30e-05	+7.84e-06	-7.07e-06
11	+3.74e-04	+1.47e-03	-2.85e-03	-9.20e-06	+6.28e-06	-9.11e-06
12	+4.62e-04	+2.55e-03	-1.34e-03	-1.98e-05	+1.25e-05	-8.79e-06
13	+0.00e+00	+0.00e+00	-1.88e-05	+1.21e-05	-3.24e-06	+0.00e+00
14	+0.00e+00	+0.00e+00	-3.06e-03	+7.00e-06	-5.80e-06	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.77e-03	+8.28e-07	-2.37e-05	+0.00e+00
16	-2.24e-04	-1.33e-03	+2.82e-04	-1.24e-03	-1.95e-06	-2.48e-06
17	-3.16e-04	-1.04e-03	-4.69e-04	+1.35e-03	-7.77e-06	-6.67e-06
18	-1.53e-03	-1.18e-03	-2.45e-03	-6.83e-04	-8.83e-07	-1.28e-05
19	-1.33e-03	-1.56e-03	-1.98e-03	+6.58e-04	-6.53e-06	+2.55e-06
20	+1.30e-04	-8.05e-05	-5.04e-04	+8.63e-06	-5.84e-06	+1.63e-05
21	+8.24e-05	-1.03e-03	-1.00e-03	-5.99e-06	-3.54e-06	-1.47e-05
22	-3.41e-04	-1.69e-04	-1.03e-03	+1.19e-05	-3.13e-06	+1.47e-05
23	-4.38e-04	-1.50e-03	-3.30e-04	+1.25e-05	-3.27e-06	-9.56e-06
24	-5.08e-04	+8.35e-04	-1.90e-03	+9.00e-05	+1.00e-05	-8.70e-06
25	+3.79e-04	+9.27e-04	-2.98e-03	-1.51e-04	+8.31e-06	-9.27e-06
26	-1.63e-03	-6.93e-04	-2.58e-03	-4.47e-06	+8.23e-07	-1.59e-05
27	-1.77e-03	-2.69e-04	-2.00e-03	-6.53e-06	-3.58e-07	+3.08e-06
28	+7.71e-04	+2.51e-03	-1.99e-03	-1.64e-05	+1.13e-05	-7.03e-06
29	+1.51e-03	+2.46e-03	-3.12e-03	-6.01e-06	+1.07e-05	-5.25e-06
30	+0.00e+00	+0.00e+00	+2.87e-04	-1.01e-05	+6.45e-06	+0.00e+00
31	-1.78e-03	-2.61e-03	+2.93e-03	+1.41e-05	-6.70e-05	-2.32e-05
32	-1.09e-03	-1.17e-03	-3.30e-03	+2.94e-06	-2.55e-05	-9.07e-06
33	-8.15e-05	-1.94e-03	-3.38e-04	+2.93e-06	-3.15e-06	-2.44e-06
34	+1.63e-04	-1.50e-03	-3.44e-04	-2.38e-06	+9.53e-07	-1.65e-06
35	-1.86e-04	-1.09e-03	+7.71e-04	-8.69e-06	+8.02e-07	-1.22e-06
36	+0.00e+00	+0.00e+00	-6.45e-04	-1.01e-05	+8.54e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.82e-03	+4.51e-05	-5.28e-05	+0.00e+00
38	+7.29e-04	-1.59e-03	-1.42e-03	-3.90e-06	+3.84e-04	-3.44e-06
39	+1.62e-03	-1.80e-03	+3.16e-03	+1.19e-05	-2.45e-05	-1.14e-05
40	+3.28e-04	-1.01e-03	-3.09e-03	+1.37e-06	-1.84e-05	-1.02e-05
41	+7.60e-04	+9.68e-04	-3.19e-03	-6.74e-06	+9.62e-06	-8.39e-06
42	-1.40e-03	-1.73e-03	-1.02e-03	+1.16e-05	-4.16e-05	-6.81e-06
43	+1.08e-04	-1.80e-03	-2.75e-04	-2.43e-06	-7.31e-07	-1.29e-05
44	-4.58e-04	-1.30e-03	+1.21e-03	+3.77e-07	+5.80e-06	+4.68e-06
45	+2.39e-04	-1.46e-03	-7.14e-05	+7.38e-07	-3.24e-06	+1.25e-05
46	-8.66e-04	+8.66e-04	-1.58e-03	-3.24e-06	+8.04e-06	-8.56e-06
47	-1.43e-03	-1.65e-03	-1.49e-03	-1.54e-05	-4.36e-06	-9.76e-06
48	-9.10e-04	-1.15e-03	-2.36e-03	-6.82e-07	-2.24e-06	-1.81e-05
49	-8.33e-04	+1.99e-04	-2.67e-03	-1.04e-05	+8.72e-06	-4.54e-06
50	+8.05e-04	+2.72e-04	-4.34e-03	-1.00e-05	+9.31e-06	-6.17e-06
51	-8.23e-04	-1.66e-03	-1.94e-03	+1.72e-06	-1.89e-06	+5.83e-07
52	-1.34e-03	-1.76e-03	-1.65e-03	+1.69e-06	-4.01e-06	+1.53e-05
53	+4.64e-04	+7.96e-04	-3.44e-04	+1.11e-05	-4.13e-06	+2.41e-05
54	-2.85e-04	+7.43e-04	-6.61e-04	+1.27e-05	+5.90e-07	+6.18e-06
55	-1.07e-04	-1.24e-03	+5.07e-04	-6.85e-06	+1.22e-07	-1.78e-06
56	+0.00e+00	+0.00e+00	+1.31e-03	-1.10e-05	-7.46e-06	+0.00e+00
57	+4.78e-05	-1.49e-03	-1.10e-04	-6.23e-06	-2.79e-06	-2.35e-06
58	+0.00e+00	+0.00e+00	+5.00e-04	-3.93e-06	-1.09e-06	+0.00e+00
59	+4.11e-04	-1.36e-03	+9.76e-05	-2.03e-04	-7.01e-06	-1.65e-06
60	-3.50e-04	-1.24e-03	+7.97e-04	+1.57e-04	+3.29e-06	-6.76e-06
61	+6.13e-04	+1.30e-03	-4.00e-04	+7.43e-06	-1.96e-06	+2.19e-05
62	-3.68e-04	+1.25e-03	-2.68e-04	+7.95e-06	+7.93e-07	+1.99e-07
63	+7.38e-04	+2.08e-03	-3.04e-03	-1.59e-05	+6.21e-06	+2.69e-05
64	+0.00e+00	+0.00e+00	-1.67e-03	+6.15e-06	-2.17e-05	+0.00e+00
65	+1.53e-03	+2.07e-03	-4.00e-03	-1.76e-06	+5.71e-06	-4.36e-05
66	+0.00e+00	+0.00e+00	-1.41e-03	+7.36e-06	-1.86e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+7.39e-04	+1.83e-05	-5.33e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.57e-04	+1.02e-05	-6.76e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	+2.35e-04	+7.56e-06	-3.81e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.15e-04	-1.05e-05	+6.29e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	-5.95e-04	-1.01e-05	+8.90e-06	+0.00e+00
72	-9.38e-05	+1.27e-03	-3.19e-04	-1.01e-04	-1.52e-06	-1.32e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
73	-1.98e-04	+7.67e-04	-6.16e-04	+2.40e-05	-3.37e-06	-9.62e-06
74	+1.19e-03	+1.29e-03	-4.73e-04	-4.11e-05	-1.38e-07	+5.72e-06
75	+1.02e-03	+8.01e-04	-5.15e-04	+6.32e-05	-6.21e-06	+4.30e-06
76	+1.29e-04	-2.89e-03	-1.01e-04	-1.54e-05	+3.31e-05	+6.24e-06
77	+1.27e-03	-1.50e-03	-1.65e-03	+1.87e-05	-1.06e-05	+1.23e-05
78	+8.05e-04	-1.57e-03	-1.34e-03	-1.35e-04	-6.75e-06	+1.27e-05
79	-9.68e-05	-1.74e-03	-5.01e-04	+1.65e-04	+2.19e-06	+1.19e-06
80	+8.00e-05	-1.89e-03	-1.65e-03	+6.57e-06	-2.52e-05	+4.11e-06
81	-2.25e-05	-1.93e-03	-1.35e-03	+8.01e-06	-1.75e-05	+3.89e-06
82	-1.18e-04	-1.97e-03	-4.94e-04	+6.47e-06	-3.55e-06	-1.21e-06
83	-2.57e-05	-1.81e-03	-1.31e-04	-1.02e-05	+3.11e-07	+5.88e-06
84	-1.84e-03	-1.58e-03	-2.22e-03	-1.08e-05	+1.83e-06	+1.54e-06
85	-5.90e-04	+2.11e-04	-2.98e-03	-2.11e-05	+1.01e-05	-8.29e-06
86	-1.06e-03	-1.54e-03	-2.81e-03	-3.05e-05	+2.92e-06	-1.03e-05
87	+5.23e-04	+2.56e-04	-3.95e-03	+2.52e-05	+9.85e-06	-8.96e-06
88	-5.64e-04	-1.32e-04	-9.59e-04	-8.48e-05	-6.73e-06	-2.52e-06
89	+4.08e-04	-7.79e-05	-7.14e-04	-4.15e-05	-8.88e-06	-8.37e-07
90	-1.75e-03	-1.73e-03	-1.77e-03	+4.38e-05	-2.92e-06	+4.67e-06
91	-1.04e-03	-1.68e-03	-1.95e-03	+1.92e-05	-3.14e-06	-9.57e-06
92	+7.13e-04	+1.47e-03	-3.22e-03	-1.22e-05	+4.27e-06	-8.62e-06
93	+1.54e-03	+1.51e-03	-4.20e-03	-5.20e-06	+3.41e-06	-6.39e-06
94	-5.87e-04	-5.73e-04	+1.69e-03	+1.19e-05	-7.10e-06	-4.62e-06
95	-3.81e-04	-5.69e-04	+1.27e-03	+7.66e-06	-3.30e-06	-7.18e-06
96	-2.48e-04	+9.21e-04	+8.61e-04	-1.47e-05	-3.46e-06	-6.63e-06
97	-3.87e-04	+9.29e-04	+1.24e-03	-5.54e-06	+8.92e-05	+1.21e-05
98	+0.00e+00	+0.00e+00	+1.60e-03	-1.53e-05	+8.62e-06	+0.00e+00
99	+6.40e-05	+9.23e-04	+3.56e-04	+1.16e-04	-8.41e-07	-8.62e-06
100	+1.94e-04	-6.23e-04	+3.46e-04	+1.19e-05	+5.60e-06	+1.77e-05
101	+3.24e-04	+9.39e-04	-2.56e-04	-6.55e-06	-5.98e-05	+8.02e-06
102	+0.00e+00	+0.00e+00	-2.23e-04	-1.12e-05	+9.72e-06	+0.00e+00
103	-1.64e-03	-9.22e-04	-1.64e-03	-1.50e-05	-3.70e-06	-6.61e-06
104	-1.58e-03	-2.21e-03	-1.70e-03	-1.17e-05	-2.62e-05	-7.86e-06
105	-1.69e-03	-1.55e-03	-1.84e-03	-1.08e-05	+4.53e-05	-1.13e-05
106	-2.90e-04	-7.93e-04	-1.49e-03	-2.31e-07	-5.67e-06	-2.05e-05
107	-2.45e-04	-1.94e-03	-1.31e-03	+1.66e-06	-5.73e-05	+2.73e-06
108	+1.07e-04	-1.90e-03	-9.50e-04	+1.86e-06	+1.63e-04	+7.42e-06
109	-1.01e-03	-8.78e-04	-1.23e-03	+3.36e-05	-6.85e-06	+2.23e-06
110	-5.99e-04	-9.13e-04	-1.24e-03	+9.51e-06	-4.85e-06	+1.99e-05
111	-1.64e-03	-1.13e-03	-2.50e-03	+8.22e-06	+4.53e-06	-1.68e-06
112	-1.61e-03	-1.15e-03	-2.22e-03	-8.22e-06	+2.42e-06	+1.14e-06
113	-5.12e-04	-2.38e-04	-2.85e-03	-8.93e-06	+8.62e-06	-1.57e-05
114	-4.73e-04	-1.13e-03	-3.22e-03	-1.18e-05	-2.69e-05	-2.19e-06
115	-8.46e-04	-1.85e-03	-2.85e-03	-8.19e-06	+4.43e-05	-1.67e-06
116	-3.40e-04	+1.29e-03	-1.46e-03	-1.23e-05	+9.39e-06	-2.18e-05
117	-2.74e-04	+1.09e-03	-2.19e-03	-1.22e-05	-2.44e-05	-2.29e-07
118	+4.17e-04	+2.08e-03	-2.27e-03	-1.99e-05	+7.88e-06	-4.84e-07
119	-1.02e-03	-8.32e-04	-1.50e-03	-1.12e-03	-7.89e-06	-1.98e-05
120	-4.02e-04	-2.49e-03	-5.38e-04	-2.13e-04	-4.04e-06	-8.40e-06
121	-7.35e-04	-2.52e-03	-9.33e-04	+8.95e-06	-4.54e-06	-9.49e-06
122	+1.66e-04	+1.47e-03	-1.94e-03	-1.17e-05	+9.48e-06	-8.73e-06
123	+9.01e-04	+1.60e-03	-3.06e-03	-9.47e-06	+7.89e-06	-8.89e-06
124	+1.43e-03	+1.56e-03	-3.41e-03	-9.15e-06	+7.17e-06	-2.57e-05
125	-1.64e-03	-9.04e-04	-2.01e-03	+5.51e-04	-4.23e-06	+4.27e-06
126	-1.62e-03	-9.91e-04	-2.54e-03	-5.88e-04	-1.32e-06	-1.21e-05
127	+3.14e-03	-1.72e-03	+4.16e-03	-2.85e-04	-2.78e-05	-5.00e-06
128	-2.16e-04	-2.25e-03	+4.22e-03	+1.25e-05	-6.55e-05	-1.62e-05
129	+1.46e-03	-1.06e-03	-2.89e-03	-5.82e-05	-2.08e-05	-1.40e-05
130	-3.94e-04	-1.23e-03	-2.92e-03	+7.56e-06	-3.73e-05	-1.07e-05
131	+1.19e-04	-1.84e-03	-2.67e-03	+1.30e-05	-2.59e-04	-2.04e-05
132	+6.78e-05	-5.51e-04	-2.72e-03	+3.39e-06	+1.23e-05	-9.47e-06
133	-3.66e-04	+3.81e-04	-2.72e-03	+1.23e-04	+1.04e-05	-1.21e-05
134	+8.33e-05	+3.86e-04	-3.00e-03	-9.05e-06	+9.09e-06	-1.09e-05
135	+0.00e+00	+0.00e+00	-2.64e-03	+6.75e-06	-2.98e-05	+0.00e+00
136	+2.16e-04	-5.00e-04	-2.76e-03	+8.92e-05	+2.14e-05	+1.76e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
137	-4.83e-04	-1.27e-03	+3.48e-03	+1.96e-04	+5.74e-05	-3.80e-05
138	+1.92e-03	-1.27e-03	+4.06e-03	+1.57e-04	+4.78e-05	-4.15e-06
139	+1.31e-04	-2.06e-03	+1.31e-04	+2.79e-05	+1.60e-05	+4.35e-06
140	+9.03e-05	-7.39e-04	-3.05e-05	+1.75e-05	+9.30e-07	-1.73e-05
141	-1.07e-03	+4.50e-04	-1.85e-03	-2.15e-04	+5.40e-06	-6.40e-06
142	-1.34e-03	+4.58e-04	-1.67e-03	-4.78e-06	+4.80e-06	-7.53e-06
143	-9.91e-04	-1.00e-03	-2.60e-03	-4.10e-06	-6.03e-07	-1.86e-05
144	-1.34e-03	-2.19e-04	-2.07e-03	-9.39e-06	+8.92e-06	-5.87e-06
145	-8.62e-04	+4.29e-04	-2.13e-03	-8.09e-06	-1.82e-06	-9.39e-07
146	+1.34e-03	+1.38e-03	-3.90e-03	-1.25e-05	+1.70e-05	-1.18e-06
147	+7.89e-04	+6.10e-04	-3.76e-03	-1.03e-05	+5.92e-06	-5.34e-07
148	+1.13e-04	+8.55e-04	-3.12e-03	-4.69e-05	+1.11e-05	-9.79e-06
149	-2.23e-04	+8.41e-04	-2.81e-03	-9.63e-06	+1.06e-05	-6.79e-06
150	-1.86e-03	-1.75e-03	-2.00e-03	+3.86e-06	-4.85e-07	+3.57e-06
151	-1.55e-03	-1.77e-03	-1.81e-03	-1.36e-06	-2.64e-06	+1.02e-05
152	-9.42e-04	-2.19e-03	-2.52e-03	-3.95e-06	+4.96e-06	-9.81e-07
153	-8.66e-04	-2.30e-03	-2.17e-03	+2.59e-07	-1.45e-05	+7.89e-08
154	-1.09e-03	-2.61e-03	-1.25e-03	-7.98e-06	-4.99e-06	-9.74e-06
155	-1.03e-03	-3.27e-03	-1.27e-03	-1.66e-06	-6.57e-06	+6.90e-06
156	-1.37e-03	-2.83e-03	-1.53e-03	-9.00e-06	+2.14e-05	-1.84e-06
157	+3.81e-04	-1.53e-03	-6.61e-04	+9.99e-06	-1.10e-04	+1.33e-05
158	-3.50e-04	-2.02e-03	-4.88e-04	+1.70e-05	+1.50e-04	+9.69e-06
159	-2.91e-04	-7.16e-04	-1.62e-05	+1.47e-05	-2.65e-04	+1.46e-05
160	+2.93e-04	-1.18e-03	+1.73e-04	+6.63e-06	+1.08e-07	+2.59e-05
161	+6.91e-04	-1.10e-03	+3.20e-04	-1.18e-05	-6.97e-07	-8.96e-07
162	-4.80e-04	-1.04e-03	+1.11e-03	+6.67e-05	+8.19e-07	-1.03e-05
163	+4.81e-04	-6.60e-04	-4.71e-04	+1.96e-05	+6.19e-05	+1.58e-05
164	-4.35e-04	+8.19e-05	+3.74e-04	+1.29e-05	+7.68e-05	+2.12e-05
165	-2.46e-04	-5.75e-04	-1.40e-03	+1.66e-04	+8.20e-06	+2.43e-06
166	-1.15e-04	-5.35e-04	-1.67e-03	-8.64e-05	+1.32e-05	+2.46e-06
167	-3.24e-04	-6.99e-04	-4.58e-04	-1.65e-04	-2.05e-06	-6.17e-06
168	+6.39e-04	+9.77e-04	-5.66e-04	-9.86e-06	+7.92e-06	+3.52e-06
169	+4.06e-04	+1.01e-03	-8.53e-04	-1.30e-05	+6.02e-06	+4.56e-06
170	-7.29e-04	-1.10e-03	-3.29e-03	+2.07e-05	+6.44e-06	-1.05e-05
171	-4.18e-04	-1.08e-03	-3.60e-03	-7.95e-06	+6.77e-06	-4.33e-06
172	-1.14e-03	-1.71e-03	-2.38e-03	-1.98e-05	-1.97e-07	-1.01e-05
173	-8.86e-04	-1.69e-03	-2.48e-03	-1.18e-06	+2.75e-07	-8.15e-07
174	+1.13e-03	+9.15e-04	-4.10e-03	+1.75e-05	+8.45e-06	-6.98e-06
175	+1.36e-03	+9.36e-04	-4.47e-03	-1.05e-05	+7.99e-06	-6.36e-06
176	-1.91e-04	-8.10e-04	-1.03e-03	+2.12e-05	-8.38e-06	-5.24e-06
177	-2.20e-04	-7.96e-04	-8.40e-04	+8.25e-06	-5.58e-06	+7.85e-06
178	-7.06e-04	-1.08e-03	+1.53e-03	+5.60e-06	+3.26e-06	-2.00e-06
179	-4.34e-04	+1.43e-03	+3.35e-04	-1.35e-06	-8.31e-07	-5.88e-06
180	-5.54e-04	+8.78e-04	+8.35e-04	+5.84e-06	-3.94e-05	+2.22e-05
181	-4.23e-05	+1.43e-03	+5.77e-05	+2.87e-05	-7.51e-07	-1.39e-05
182	+4.94e-04	+6.56e-04	-3.28e-04	+1.26e-05	-1.61e-05	+1.49e-05
183	+6.19e-04	+1.49e-03	-6.03e-04	+3.95e-07	+1.84e-06	+1.23e-05
184	-6.53e-04	-1.00e-03	-1.97e-03	+3.16e-06	-4.25e-06	-2.03e-05
185	-6.05e-04	-2.15e-03	-1.72e-03	+2.92e-06	+7.16e-05	+9.00e-07
186	-5.70e-04	-1.36e-03	-1.33e-03	+6.07e-06	-4.54e-06	+2.90e-06
187	-1.45e-03	-1.44e-03	-1.49e-03	-2.05e-05	-5.42e-06	+4.51e-06
188	-9.79e-04	-1.47e-03	-1.45e-03	+6.20e-06	-5.41e-06	+1.97e-05
189	-1.22e-03	-5.04e-04	-2.76e-03	-1.70e-05	+7.49e-06	-5.11e-06
190	-1.33e-03	-5.19e-04	-2.45e-03	-1.06e-05	+5.71e-06	-2.11e-06
191	+1.12e-04	-2.29e-04	-3.52e-03	-1.24e-05	-3.69e-05	-2.64e-06
192	+1.54e-04	-4.48e-04	-4.06e-03	-9.93e-06	+8.97e-06	-6.24e-06
193	-1.43e-03	-1.02e-03	-2.04e-03	+5.24e-04	-3.39e-06	-2.12e-05
194	-7.75e-04	-2.57e-03	-1.47e-03	+2.78e-04	-5.98e-06	-7.70e-06
195	+2.11e-03	-1.56e-03	+4.13e-03	+1.55e-04	-4.51e-06	+2.57e-05
196	+1.78e-04	-1.42e-03	+2.99e-03	+1.95e-04	+1.53e-05	+1.51e-05
197	+2.29e-04	-1.04e-03	+3.03e-03	-2.46e-05	-1.28e-05	+5.91e-06
198	+3.23e-04	-1.57e-03	+4.18e-03	-5.50e-06	-4.00e-05	+5.86e-06
199	+2.29e-03	-1.21e-03	-2.63e-03	+5.17e-05	-2.00e-05	-4.75e-06
200	+2.14e-03	-1.36e-03	-2.20e-03	-6.23e-05	-1.74e-05	+7.88e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
201	+2.85e-04	-1.73e-03	-2.20e-03	+4.65e-06	-4.18e-05	+2.44e-06
202	+2.20e-04	-1.46e-03	-2.63e-03	+5.79e-06	-4.68e-05	-4.86e-06
203	+6.43e-04	-2.16e-03	-2.53e-03	-1.68e-06	-9.47e-04	-1.99e-05
204	+7.72e-04	-8.07e-04	-2.71e-03	+2.75e-06	+4.08e-06	-1.47e-05
205	-1.14e-03	-2.51e-04	-2.59e-03	+1.26e-05	+9.30e-06	-1.76e-05
206	+0.00e+00	+0.00e+00	-2.42e-03	+1.59e-06	-3.91e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.12e-03	+3.57e-06	-3.21e-05	+0.00e+00
208	+8.99e-05	-4.74e-04	-2.16e-03	+8.21e-05	+2.38e-05	+9.70e-07
209	+1.51e-04	-4.52e-04	-2.51e-03	-5.73e-05	+2.73e-05	+6.74e-07
210	+1.76e-03	-8.06e-04	-2.85e-03	+1.63e-04	+1.22e-05	-9.40e-06
211	+2.00e-03	-9.35e-04	-2.19e-03	+4.69e-05	+1.97e-05	+8.08e-06
212	+2.24e-03	-8.61e-04	-2.59e-03	-9.53e-05	+2.06e-05	-1.92e-06
213	-3.85e-03	-7.68e-04	+3.31e-03	+3.79e-05	-6.25e-06	-6.06e-05
214	-1.16e-03	-7.80e-04	+3.97e-03	+3.06e-05	+1.05e-05	-8.68e-06
215	+1.98e-04	-1.27e-03	+4.04e-03	-3.72e-05	+4.37e-05	+3.34e-05
216	-1.80e-03	-1.19e-03	+3.08e-03	-1.55e-04	+2.65e-05	+2.04e-06
217	-1.94e-03	-7.24e-04	+4.03e-03	-1.86e-05	-3.52e-06	+1.50e-05
218	-2.47e-03	-6.60e-04	+3.17e-03	+1.26e-05	-1.85e-05	-1.20e-05
219	+1.96e-04	-3.40e-03	+1.02e-05	+5.02e-06	+1.37e-05	+6.93e-06
220	+1.72e-04	-1.40e-03	-1.44e-04	+6.89e-06	+1.05e-06	-2.49e-05
221	-1.42e-03	+2.07e-04	-1.88e-03	+1.09e-05	+4.68e-06	-4.59e-06
222	-1.64e-03	+1.61e-04	-1.73e-03	-2.41e-06	+4.29e-06	-8.04e-06
223	-1.63e-03	-8.77e-04	-1.98e-03	-8.57e-06	+2.42e-05	-9.68e-06
224	+1.76e-03	+2.06e-03	-4.01e-03	-4.10e-06	+4.57e-06	+4.72e-07
225	-6.60e-04	-2.96e-03	-9.23e-04	+9.63e-06	+2.96e-05	+1.09e-05
226	+4.51e-04	-6.03e-04	+4.72e-04	-1.55e-05	+7.30e-06	-1.79e-06
227	+6.38e-04	-1.10e-03	-1.37e-03	+5.28e-05	+1.02e-05	+1.33e-05
228	+1.12e-03	-1.04e-03	-1.66e-03	-2.52e-05	+1.34e-05	+1.29e-05
229	-2.74e-04	-1.32e-03	-4.81e-04	-3.35e-05	+2.24e-06	-2.32e-06
230	+1.05e-03	+1.45e-03	-5.08e-04	-1.28e-05	+4.30e-06	+5.30e-06
231	-1.68e-04	-4.66e-04	-3.67e-03	+1.03e-05	+9.03e-06	-1.03e-05
232	-7.03e-04	-1.37e-03	-1.45e-03	-5.19e-05	-6.27e-06	-8.14e-06
233	+0.00e+00	+0.00e+00	+3.84e-03	+1.06e-05	-1.47e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+4.07e-03	-5.90e-06	-1.93e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.20e-03	-1.84e-05	-2.06e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.79e-04	-9.97e-06	+8.26e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.19e-03	-1.51e-06	-5.05e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	+7.55e-04	-7.30e-06	-3.90e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.81e-04	-4.21e-06	-2.58e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.76e-03	-8.13e-06	+2.33e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.50e-04	-9.25e-06	+8.19e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.29e-03	+1.53e-05	+5.36e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+6.71e-04	-7.62e-06	+3.93e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.70e-04	+2.99e-05	+8.66e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.14e-04	-1.50e-06	-1.68e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-2.55e-03	+3.07e-05	+1.13e-04	+0.00e+00
247	+7.94e-06	-8.80e-04	+1.64e-04	+3.11e-05	-1.09e-06	-3.68e-06
248	+4.07e-06	+1.13e-02	-1.76e-06	-3.41e-06	+1.21e-08	+7.98e-05
251	+1.71e-01	-8.26e-04	+5.62e-04	+4.44e-05	-3.75e-06	+3.09e-03
252	-4.26e-01	-1.11e-02	-9.71e-06	-3.54e-07	+7.33e-08	+8.76e-03
253	-3.46e-01	-4.32e-03	+2.05e-10	-8.30e-11	+4.93e-08	-2.74e-02
255	-3.41e-01	-6.35e-03	+4.26e-11	-8.36e-11	-2.76e-06	+2.32e-02
256	+1.21e-07	+7.24e-06	+1.29e-08	-1.37e-09	+1.04e-08	+6.37e-06
257	-1.12e-04	-1.24e-05	-4.59e-11	-2.90e-09	-8.59e-07	+3.02e-06
258	+4.40e-01	-6.42e-03	+7.68e-13	-7.48e-13	-2.59e-06	+2.37e-02
276	+1.59e-02	-4.44e-03	-7.05e-13	-3.56e-11	-2.21e-08	-2.72e-02
277	+8.04e-01	-4.74e-03	-3.17e-13	-6.00e-13	-1.93e-07	-2.09e-02
278	+1.27e+00	-5.01e-03	-5.51e-15	-5.18e-15	-3.64e-07	-7.85e-03
279	+1.28e+00	-5.27e-03	-3.87e-17	+1.41e-17	-5.36e-07	+7.54e-03
280	+8.19e-01	-5.50e-03	+1.07e-17	+1.51e-17	-7.07e-07	+2.01e-02
281	-1.53e-04	+5.60e-06	-6.68e-12	-1.30e-11	-6.03e-08	+7.65e-07
282	+6.63e-02	-5.71e-03	+1.08e-17	+1.43e-17	-8.78e-07	+2.54e-02
283	+4.40e-06	-1.43e-05	-2.15e-07	+1.69e-08	-1.10e-06	-2.89e-06
284	+1.57e-01	-5.43e-03	-6.92e-07	+2.04e-08	-3.75e-06	-1.67e-02

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
285	-7.13e-01	-5.90e-03	+1.08e-17	+1.43e-17	-1.05e-06	+2.17e-02
286	-1.24e+00	-6.06e-03	+1.08e-17	+1.43e-17	-1.22e-06	+1.03e-02
287	-1.33e+00	-6.19e-03	+1.08e-17	+1.43e-17	-1.39e-06	-4.75e-03
288	-9.56e-01	-6.31e-03	+1.08e-17	+1.43e-17	-1.56e-06	-1.81e-02
289	+0.00e+00	+0.00e+00	-1.48e-02	+6.78e-05	+1.50e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.98e-04	+2.75e-05	+3.42e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.96e-03	+5.86e-05	+7.78e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-9.45e-03	+6.80e-05	+1.21e-04	+0.00e+00
293	-3.30e-04	-1.69e-03	+4.32e-04	+1.68e-05	-4.78e-05	+1.17e-04
294	+2.82e-04	-1.65e-03	+1.37e-03	+6.11e-06	-4.69e-05	+4.43e-06
295	+2.59e-04	-1.60e-03	+1.21e-03	-9.62e-06	-3.61e-05	-1.92e-04
296	+8.74e-07	-1.57e-03	+2.28e-04	-8.53e-06	-1.72e-05	+5.92e-05
297	-7.19e-05	-1.58e-03	+2.35e-05	-3.92e-06	-1.30e-05	-1.34e-04
298	-3.08e-05	-1.72e-03	-2.81e-05	+3.55e-07	-1.58e-06	+9.66e-05
299	-2.40e-01	-6.39e-03	+1.08e-17	+1.43e-17	-1.73e-06	-2.51e-02
300	+5.62e-01	-6.45e-03	+1.07e-17	+1.44e-17	-1.91e-06	-2.33e-02
301	+1.17e+00	-6.48e-03	+9.82e-18	+1.63e-17	-2.08e-06	-1.33e-02
302	+1.37e+00	-6.49e-03	+1.92e-17	+1.21e-16	-2.25e-06	+1.32e-03
303	+1.09e+00	-6.47e-03	+7.12e-15	-4.58e-16	-2.42e-06	+1.53e-02
304	+1.32e-05	-1.17e-05	+2.58e-11	-5.06e-11	-8.09e-07	+4.13e-06
305	+1.38e-04	-1.09e-05	+4.65e-13	-4.53e-13	-7.59e-07	+3.02e-06
306	+1.96e-04	-1.01e-05	+4.31e-15	-2.76e-16	-7.09e-07	+3.12e-07
307	+1.57e-04	-9.09e-06	+1.59e-17	+7.87e-17	-6.59e-07	-2.59e-06
308	+3.93e-05	-8.06e-06	+1.02e-17	+1.55e-17	-6.09e-07	-4.20e-06
309	-9.77e-05	-6.95e-06	+1.07e-17	+1.44e-17	-5.59e-07	-3.71e-06
310	-1.85e-04	-5.79e-06	+1.08e-17	+1.43e-17	-5.10e-07	-1.35e-06
311	-1.79e-04	-4.58e-06	+1.08e-17	+1.43e-17	-4.60e-07	+1.69e-06
312	-8.26e-05	-3.33e-06	+1.08e-17	+1.43e-17	-4.10e-07	+3.88e-06
313	+5.59e-05	-2.05e-06	+1.08e-17	+1.43e-17	-3.60e-07	+4.12e-06
314	+1.67e-04	-7.56e-07	+1.08e-17	+1.43e-17	-3.10e-07	+2.30e-06
315	+1.95e-04	+5.45e-07	+1.09e-17	+1.46e-17	-2.60e-07	-6.49e-07
316	+1.28e-04	+1.84e-06	+9.57e-18	+3.10e-17	-2.10e-07	-3.20e-06
317	+1.06e-06	+3.12e-06	-1.09e-15	-4.55e-17	-1.60e-07	-4.01e-06
318	-1.15e-04	+4.38e-06	-1.20e-13	-1.16e-13	-1.10e-07	-2.53e-06
319	-7.03e-05	+6.77e-06	+5.97e-12	-7.52e-10	-1.04e-08	+4.74e-06
321	-9.60e-01	-6.25e-03	-7.27e-11	-4.80e-09	-2.93e-06	+1.37e-02

**MODO NUMERO: 40 - FREQUENZA: 95.20482**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+5.24e-02	-4.01e-04	-2.49e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.85e-02	-9.34e-05	+2.60e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.51e-02	-1.99e-05	+4.60e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.79e-02	-2.43e-04	+1.41e-04	+0.00e+00
5	+2.38e-03	-2.08e-02	-8.99e-02	-1.06e-04	+7.79e-06	+1.35e-05
6	-1.55e-03	-4.26e-02	-9.12e-02	+4.06e-05	+3.30e-07	-4.53e-04
7	-6.66e-02	-2.29e-02	-6.48e-02	-1.36e-04	+7.72e-05	+1.14e-04
8	-7.16e-02	-7.97e-03	-4.55e-02	-2.32e-04	+5.66e-05	-2.66e-04
9	+2.21e-02	+3.74e-02	-1.25e-01	-1.09e-04	-6.22e-05	+1.11e-04
10	+2.13e-02	+1.26e-02	-1.21e-01	-4.43e-04	+9.80e-05	+1.22e-04
11	+4.07e-02	+3.60e-02	-9.83e-02	-1.63e-04	+3.09e-04	+4.09e-05
12	+4.27e-02	+1.51e-02	-3.36e-02	-5.68e-04	+4.80e-04	+6.96e-05
13	+0.00e+00	+0.00e+00	+2.08e-03	+3.64e-04	-1.25e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-9.07e-02	+2.14e-04	-1.49e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+8.13e-02	+3.31e-05	-6.54e-04	+0.00e+00
16	-1.80e-02	-4.69e-02	+7.16e-03	-3.71e-02	-1.77e-04	-1.15e-04
17	-2.64e-03	-3.74e-02	-1.07e-02	+4.18e-02	-3.92e-05	-2.69e-04
18	-1.67e-02	-5.74e-02	-7.87e-02	-2.63e-02	-8.80e-05	-5.38e-04
19	-6.25e-02	-7.10e-02	-5.92e-02	+2.33e-02	-8.44e-05	-1.20e-04
20	+1.16e-02	-1.28e-02	-2.63e-02	+1.26e-04	-3.36e-05	+2.93e-04
21	+9.18e-03	-3.72e-02	-2.30e-02	-6.70e-05	+7.52e-05	-3.86e-04
22	-2.15e-02	-1.56e-02	-2.18e-02	+2.20e-04	-1.96e-04	+3.56e-04
23	-2.36e-02	-5.24e-02	-1.58e-02	+5.34e-04	-2.17e-04	-2.42e-04
24	-1.43e-02	-4.93e-02	-5.11e-02	+1.07e-02	+4.55e-04	-1.12e-04
25	+1.64e-02	-4.94e-02	-1.04e-01	-1.15e-03	+6.01e-05	-6.15e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
26	-2.04e-02	-4.01e-02	-9.01e-02	-1.52e-04	+7.15e-05	-5.54e-04
27	-6.90e-02	-1.73e-02	-5.35e-02	-2.85e-04	-1.04e-05	-7.04e-05
28	+3.93e-02	+1.47e-02	-5.53e-02	-6.09e-04	+4.43e-04	+7.82e-05
29	+2.72e-02	+1.30e-02	-1.06e-01	-3.24e-04	+1.66e-04	+1.63e-04
30	+0.00e+00	+0.00e+00	+6.79e-03	-1.87e-04	+2.12e-04	+0.00e+00
31	-5.10e-02	-7.63e-02	+8.60e-02	+4.10e-04	-1.91e-03	-5.59e-04
32	-3.21e-02	-3.81e-02	-9.87e-02	+1.08e-04	-7.85e-04	-2.58e-04
33	-9.17e-03	-6.09e-02	-5.82e-03	+9.10e-05	-1.00e-04	-7.00e-05
34	-2.13e-04	-4.52e-02	-4.17e-03	+8.01e-06	+7.31e-05	+7.32e-05
35	-8.12e-03	-3.25e-02	+1.84e-02	-1.97e-04	-2.60e-05	+1.15e-04
36	+0.00e+00	+0.00e+00	-1.10e-02	-2.00e-04	+2.06e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-5.52e-02	+1.34e-03	-1.57e-03	+0.00e+00
38	+2.29e-02	-5.24e-02	-4.18e-02	-1.89e-04	+1.18e-02	-1.17e-04
39	+4.88e-02	-5.31e-02	+9.29e-02	+2.63e-04	-8.68e-04	-3.54e-05
40	+1.14e-02	-3.22e-02	-9.22e-02	+3.50e-05	-5.72e-04	-3.61e-04
41	+1.44e-02	-4.86e-02	-1.15e-01	-3.85e-04	+5.69e-05	+1.77e-04
42	-4.05e-02	-5.36e-02	-2.96e-02	+3.68e-04	-1.26e-03	-2.04e-04
43	-3.36e-03	-5.65e-02	-4.09e-03	-9.04e-05	-1.59e-05	-4.25e-04
44	-9.96e-03	-3.70e-02	+3.27e-02	+1.07e-04	+3.27e-05	+4.84e-04
45	+1.15e-04	-4.04e-02	+2.89e-03	+8.82e-05	-9.98e-05	+6.26e-04
46	-1.37e-02	-4.89e-02	-3.79e-02	-2.50e-04	+4.20e-04	+1.43e-04
47	-6.66e-02	-7.39e-02	-4.16e-02	-5.24e-04	-9.86e-05	-1.71e-04
48	+1.74e-03	-5.61e-02	-7.48e-02	-2.19e-05	-6.08e-05	-4.03e-04
49	-1.26e-02	+1.26e-02	-9.29e-02	-1.93e-04	+4.06e-04	+1.66e-04
50	+1.60e-02	+1.48e-02	-1.21e-01	-1.87e-04	+8.34e-05	+1.73e-04
51	+4.51e-03	-2.96e-02	-6.55e-02	-4.33e-05	-2.75e-05	+9.42e-06
52	-6.37e-02	-3.27e-02	-4.71e-02	-5.24e-05	-1.05e-04	+4.40e-04
53	+1.15e-02	+3.80e-03	-1.68e-02	+2.67e-04	+3.54e-07	+3.16e-04
54	-1.09e-02	+2.21e-03	-1.36e-02	+3.17e-04	-1.13e-04	-1.05e-04
55	-8.31e-03	-3.75e-02	+1.29e-02	-1.25e-04	-1.33e-05	-3.50e-05
56	+0.00e+00	+0.00e+00	+3.99e-02	-3.05e-04	-1.89e-04	+0.00e+00
57	-3.00e-03	-4.53e-02	+6.09e-04	-1.30e-04	-4.32e-05	-9.21e-05
58	+0.00e+00	+0.00e+00	+1.77e-02	-1.12e-04	-4.46e-05	+0.00e+00
59	+9.49e-03	-3.80e-02	+6.22e-03	-7.30e-03	-2.45e-04	-3.74e-05
60	-1.47e-02	-3.50e-02	+2.21e-02	+5.57e-03	+6.30e-05	-1.15e-04
61	+1.12e-02	+1.63e-02	-1.32e-02	+2.76e-04	+8.20e-06	+7.51e-05
62	-7.93e-03	+1.50e-02	-5.74e-03	+3.03e-04	-6.61e-05	-4.83e-04
63	+3.88e-02	+2.66e-02	-9.27e-02	-4.94e-04	+2.66e-04	+1.25e-03
64	+0.00e+00	+0.00e+00	-4.69e-02	+1.84e-04	-6.22e-04	+0.00e+00
65	+2.70e-02	+2.63e-02	-1.25e-01	-7.44e-05	+7.79e-05	-1.09e-03
66	+0.00e+00	+0.00e+00	-3.91e-02	+2.20e-04	-5.40e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.03e-02	+5.37e-04	-1.57e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.09e-02	+2.97e-04	-2.19e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.04e-02	+2.49e-04	-1.03e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.01e-02	-1.90e-04	+2.48e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.03e-02	-1.98e-04	+2.03e-04	+0.00e+00
72	+7.65e-03	+1.51e-02	-8.33e-03	-1.51e-03	-1.63e-04	-3.11e-04
73	-3.79e-03	+2.80e-03	-1.54e-02	-5.40e-04	-2.53e-04	-2.48e-04
74	+1.67e-02	+1.58e-02	-1.49e-02	+6.57e-05	+6.57e-05	+1.36e-04
75	+1.84e-02	+3.78e-03	-1.91e-02	+4.71e-04	-3.29e-05	+4.38e-05
76	-2.67e-03	-9.26e-02	+1.95e-03	-5.25e-04	+1.66e-03	+2.07e-04
77	+3.85e-02	-4.71e-02	-4.66e-02	+3.70e-04	-4.14e-04	+4.40e-04
78	+2.20e-02	-4.89e-02	-3.72e-02	-4.03e-03	-2.61e-04	+4.42e-04
79	-1.00e-02	-5.44e-02	-1.11e-02	+4.79e-03	+7.81e-05	+4.79e-05
80	-1.00e-03	-5.90e-02	-4.67e-02	+2.09e-04	-7.58e-04	+1.42e-04
81	-4.85e-03	-6.03e-02	-3.72e-02	+2.45e-04	-5.20e-04	+1.41e-04
82	-9.84e-03	-6.17e-02	-1.06e-02	+1.95e-04	-1.05e-04	-3.27e-05
83	-7.29e-03	-5.63e-02	+1.20e-03	-3.55e-04	-1.01e-05	+1.66e-04
84	-6.61e-02	-2.22e-02	-7.05e-02	+1.27e-04	+1.27e-04	-2.16e-04
85	-1.21e-02	+1.32e-02	-9.75e-02	-8.32e-04	+3.93e-04	-1.66e-04
86	-7.45e-03	-2.11e-02	-8.50e-02	-5.07e-04	+5.10e-05	-4.79e-04
87	+1.65e-02	+1.45e-02	-1.14e-01	+5.31e-04	+1.29e-04	-1.30e-04
88	-2.57e-02	-1.44e-02	-2.45e-02	-1.17e-03	-3.10e-04	-1.29e-04
89	+1.32e-02	-1.28e-02	-2.79e-02	+4.40e-04	-1.08e-04	-1.76e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
90	-7.00e-02	-3.16e-02	-5.28e-02	+6.67e-04	-5.80e-05	-1.48e-04
91	-6.89e-03	-2.99e-02	-6.35e-02	-1.57e-04	-4.32e-05	-5.45e-04
92	+3.83e-02	+3.60e-02	-1.05e-01	-2.51e-04	+2.10e-04	+6.37e-05
93	+2.72e-02	+3.71e-02	-1.21e-01	-3.33e-05	-3.64e-05	+1.38e-04
94	-1.10e-02	-1.52e-02	+5.01e-02	+1.80e-04	-8.77e-05	+1.99e-04
95	-1.21e-02	-1.48e-02	+3.83e-02	-2.74e-04	-9.61e-05	-1.43e-04
96	-2.34e-03	+1.60e-02	+1.79e-02	-4.14e-04	-6.85e-06	-5.73e-04
97	-6.07e-03	+5.77e-02	+3.35e-02	-5.88e-04	+2.10e-03	+2.66e-04
98	+0.00e+00	+0.00e+00	+4.37e-02	-4.72e-04	+3.01e-04	+0.00e+00
99	+1.35e-02	+1.56e-02	+6.82e-03	+2.79e-03	+1.00e-04	-2.07e-04
100	+1.48e-03	-1.52e-02	+1.33e-02	+2.69e-04	+1.24e-04	+7.45e-04
101	+4.51e-03	+5.61e-02	-2.64e-03	-5.84e-04	-1.05e-03	+1.60e-04
102	+0.00e+00	+0.00e+00	-1.62e-03	-4.08e-04	+2.46e-04	+0.00e+00
103	-7.05e-02	-4.51e-02	-4.31e-02	-6.62e-04	-5.68e-05	-8.98e-05
104	-6.91e-02	-5.79e-02	-5.00e-02	-4.53e-04	-1.47e-03	+8.17e-05
105	-6.74e-02	-3.55e-02	-5.50e-02	-2.80e-04	+6.25e-04	-6.96e-05
106	+8.47e-03	-3.82e-02	-3.95e-02	+9.31e-05	-2.89e-05	-4.52e-04
107	+9.95e-03	-5.88e-02	-4.24e-02	+4.02e-05	-2.26e-03	+2.04e-04
108	+1.02e-02	-5.55e-02	-3.03e-02	+1.46e-04	+3.77e-03	+2.20e-04
109	-4.51e-02	-2.55e-02	-3.28e-02	+3.04e-04	-2.69e-04	-8.80e-05
110	-3.61e-02	-2.67e-02	-2.86e-02	+1.11e-04	-2.24e-04	+5.80e-04
111	-5.50e-02	-1.20e-02	-8.10e-02	-1.09e-04	+2.01e-04	-2.36e-04
112	-5.68e-02	-1.27e-02	-7.56e-02	-1.58e-04	+1.99e-04	+9.01e-05
113	+2.64e-03	-5.39e-02	-9.59e-02	+1.57e-04	+1.18e-04	-1.40e-04
114	+3.87e-03	-4.74e-02	-1.01e-01	-8.58e-05	-2.13e-03	+3.86e-04
115	+4.54e-04	-5.35e-02	-8.99e-02	-1.25e-04	+1.40e-03	+2.87e-04
116	+1.36e-02	-2.08e-02	-3.50e-02	-4.98e-04	+4.06e-04	+6.90e-05
117	+1.35e-02	-1.45e-03	-6.80e-02	-3.70e-04	-8.71e-04	+3.36e-04
118	+4.17e-02	+2.67e-02	-7.00e-02	-5.53e-04	+3.41e-04	+1.98e-04
119	-7.59e-03	-3.96e-02	-4.43e-02	-3.92e-02	-6.25e-05	-4.30e-04
120	-3.57e-02	-9.40e-02	-1.49e-02	-1.32e-02	-2.58e-04	-9.98e-05
121	-4.01e-02	-9.46e-02	-3.27e-02	+4.14e-04	-2.43e-04	-1.41e-04
122	+1.33e-02	-1.98e-02	-5.43e-02	-4.86e-04	+3.94e-04	-4.51e-05
123	+2.19e-02	-1.89e-02	-1.04e-01	-4.37e-04	+5.81e-05	+6.07e-06
124	+1.81e-02	-1.90e-02	-1.21e-01	-4.02e-04	+3.06e-05	+1.82e-04
125	-6.73e-02	-4.56e-02	-5.92e-02	+2.69e-02	-6.25e-05	-1.39e-04
126	-2.08e-02	-5.01e-02	-8.35e-02	-2.75e-02	-4.47e-05	-5.70e-04
127	+6.46e-02	-5.06e-02	+1.22e-01	-8.14e-03	-4.88e-04	-2.01e-05
128	-9.64e-03	-6.65e-02	+1.23e-01	+3.93e-04	-1.58e-03	-3.96e-04
129	+5.11e-02	-3.39e-02	-8.51e-02	-1.95e-03	-7.52e-04	-4.78e-04
130	-1.27e-02	-3.97e-02	-8.58e-02	+2.72e-04	-1.24e-03	-3.19e-04
131	+4.95e-03	-6.01e-02	-8.02e-02	+4.66e-04	-8.03e-03	-6.62e-04
132	+3.50e-03	-1.71e-02	-8.06e-02	+1.30e-04	+3.96e-04	-3.55e-04
133	+1.16e-02	-6.26e-02	-1.04e-01	+5.69e-03	+1.39e-04	+7.47e-05
134	+9.01e-03	-6.28e-02	-1.05e-01	-3.26e-05	+8.15e-05	+1.24e-04
135	+0.00e+00	+0.00e+00	-7.76e-02	+2.04e-04	-8.26e-04	+0.00e+00
136	+1.49e-02	-1.56e-02	-8.12e-02	+2.74e-03	+7.60e-04	-2.26e-05
137	+2.28e-02	-3.73e-02	+1.02e-01	+5.61e-03	+1.30e-03	+2.60e-05
138	+2.44e-02	-3.73e-02	+1.19e-01	+4.58e-03	+1.25e-03	+1.90e-04
139	+1.94e-04	-6.70e-02	+7.50e-03	+9.07e-04	+4.26e-04	+1.46e-04
140	-6.93e-04	-2.31e-02	+1.91e-03	+5.61e-04	-2.71e-05	-5.60e-04
141	-4.58e-02	-5.10e-02	-3.71e-02	-1.50e-02	+2.93e-04	+1.78e-04
142	-3.97e-02	-5.09e-02	-4.38e-02	+2.01e-04	+2.98e-04	+1.78e-04
143	-9.17e-04	-4.97e-02	-8.54e-02	-1.59e-04	-3.79e-05	-4.47e-04
144	-3.93e-02	-3.12e-02	-6.37e-02	-2.14e-05	+6.77e-05	+3.49e-04
145	-1.37e-02	-2.20e-02	-6.64e-02	-2.31e-04	-5.60e-04	+4.35e-04
146	+1.91e-02	+6.77e-03	-1.21e-01	-3.95e-04	+7.09e-04	+3.20e-04
147	+1.54e-02	-1.91e-02	-1.16e-01	-3.53e-04	-1.61e-05	+4.42e-04
148	+1.51e-02	+2.48e-02	-1.02e-01	-1.23e-03	+4.19e-04	-8.27e-05
149	+1.48e-02	+2.44e-02	-9.75e-02	-1.58e-04	+4.46e-04	+1.08e-04
150	-7.05e-02	-2.82e-02	-6.17e-02	+2.49e-04	+4.79e-05	-1.84e-04
151	-6.79e-02	-2.91e-02	-5.59e-02	-8.38e-05	-1.75e-05	+2.65e-04
152	+9.49e-04	-6.06e-02	-8.00e-02	-1.16e-04	+7.44e-04	+2.95e-04
153	+3.45e-03	-6.52e-02	-6.96e-02	-2.00e-05	+2.36e-05	+3.15e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
154	-5.57e-02	-1.05e-01	-3.84e-02	-1.89e-04	-1.92e-04	-8.13e-05
155	-5.38e-02	-1.02e-01	-3.63e-02	-1.07e-04	+3.41e-04	+4.87e-04
156	-6.50e-02	-8.29e-02	-4.44e-02	-3.66e-04	+3.07e-04	+2.87e-04
157	+8.32e-03	-3.01e-02	-1.91e-02	+5.60e-04	-2.38e-03	+2.92e-04
158	-2.13e-02	-6.34e-02	-1.35e-02	+6.28e-04	+5.98e-03	+2.71e-04
159	-1.06e-02	-7.76e-03	-5.27e-04	+7.31e-04	-8.58e-03	+2.97e-04
160	+1.72e-03	-3.01e-02	+8.99e-03	+2.04e-04	-1.61e-05	+1.12e-03
161	+2.01e-02	-2.84e-02	+1.24e-02	-2.48e-04	-3.95e-05	+2.33e-05
162	-1.65e-02	-2.79e-02	+3.25e-02	+2.13e-03	-7.08e-06	-1.82e-04
163	+7.01e-03	+1.16e-02	-1.17e-02	+8.25e-04	+2.29e-04	+3.34e-04
164	-9.36e-03	+3.39e-02	+1.03e-02	+6.67e-04	+2.62e-03	+4.60e-04
165	-5.11e-03	-1.79e-02	-3.88e-02	+5.07e-03	+2.71e-04	+1.41e-04
166	+1.46e-03	-1.67e-02	-4.71e-02	-2.62e-03	+4.60e-04	+1.40e-04
167	-1.34e-02	-2.18e-02	-1.07e-02	-4.86e-03	-1.19e-04	-1.62e-04
168	+6.22e-03	+1.73e-02	-1.11e-02	-5.24e-04	+7.47e-05	+1.24e-04
169	+6.61e-03	+1.85e-02	-1.56e-02	-3.59e-04	+5.94e-05	-2.46e-04
170	-1.78e-03	-1.10e-02	-9.68e-02	+2.53e-04	+1.11e-04	-3.94e-04
171	+5.18e-03	-1.07e-02	-1.03e-01	-1.51e-04	+6.32e-05	+7.39e-05
172	-8.56e-03	-2.69e-02	-7.44e-02	-5.74e-04	-1.17e-06	-5.27e-04
173	+2.50e-03	-2.66e-02	-7.79e-02	-7.41e-05	-1.98e-05	+3.84e-06
174	+2.41e-02	+2.66e-02	-1.18e-01	+6.84e-04	+9.64e-05	+2.74e-05
175	+2.04e-02	+2.72e-02	-1.24e-01	-1.85e-04	+6.07e-05	+1.42e-04
176	+5.39e-03	-2.33e-02	-3.82e-02	+1.70e-04	-1.17e-04	-3.73e-04
177	+1.07e-02	-2.30e-02	-3.76e-02	+7.90e-05	-4.01e-05	+1.32e-04
178	-1.24e-02	-2.92e-02	+4.38e-02	+1.83e-04	+6.37e-05	+4.75e-04
179	-6.48e-03	+2.34e-02	+6.84e-03	+5.17e-05	-4.66e-05	-7.88e-04
180	-9.38e-03	+7.27e-02	+2.27e-02	+1.86e-04	-1.57e-03	+4.96e-04
181	+1.49e-02	+2.24e-02	+1.98e-04	+3.90e-04	-3.68e-05	-3.32e-04
182	+6.64e-03	+6.30e-02	-5.76e-03	+3.65e-04	+3.07e-04	+3.12e-04
183	+1.00e-02	+2.49e-02	-1.29e-02	+9.52e-05	+3.95e-05	-2.78e-04
184	+5.68e-03	-5.02e-02	-5.82e-02	+1.58e-04	-4.07e-05	-3.95e-04
185	+7.23e-03	-6.34e-02	-5.58e-02	+6.04e-05	+1.56e-03	+2.67e-04
186	+8.05e-03	-2.88e-02	-5.09e-02	+4.00e-05	-4.95e-05	+3.38e-05
187	-6.13e-02	-3.12e-02	-4.23e-02	+2.49e-04	-1.79e-04	-1.05e-04
188	-5.20e-02	-3.25e-02	-3.71e-02	+3.72e-05	-1.99e-04	+5.87e-04
189	-3.72e-02	+8.80e-05	-9.02e-02	-4.74e-04	+3.00e-04	-2.17e-04
190	-3.83e-02	-6.36e-04	-8.53e-02	-1.84e-04	+3.15e-04	+1.60e-04
191	+9.80e-03	-3.89e-02	-1.10e-01	-1.81e-04	-3.07e-06	+4.86e-04
192	+1.03e-02	+1.42e-03	-1.14e-01	-1.70e-04	+8.39e-05	+1.48e-04
193	-1.04e-02	-5.10e-02	-6.23e-02	+2.08e-02	-5.09e-05	-4.28e-04
194	-5.31e-02	-1.04e-01	-4.35e-02	+9.56e-03	-1.81e-04	-3.63e-05
195	+4.98e-02	-4.59e-02	+1.21e-01	+4.10e-03	-4.87e-05	+3.35e-04
196	+2.28e-02	-4.15e-02	+8.66e-02	+6.66e-03	+8.28e-05	+3.30e-04
197	+5.74e-03	-3.05e-02	+8.77e-02	-7.73e-04	-5.56e-04	+1.41e-04
198	+6.82e-03	-4.69e-02	+1.22e-01	-1.93e-04	-9.97e-04	+7.24e-06
199	+7.81e-02	-3.83e-02	-7.65e-02	+1.80e-03	-8.00e-04	-1.33e-04
200	+7.05e-02	-4.28e-02	-6.36e-02	-1.71e-03	-6.97e-04	+3.01e-04
201	+6.21e-03	-5.38e-02	-6.36e-02	+1.26e-04	-1.32e-03	+9.08e-05
202	+4.69e-03	-4.59e-02	-7.63e-02	+1.60e-04	-1.56e-03	-1.34e-04
203	+2.11e-02	-7.33e-02	-7.55e-02	-5.27e-05	-2.79e-02	-6.86e-04
204	+2.51e-02	-2.55e-02	-8.06e-02	+9.25e-05	+1.22e-04	-5.67e-04
205	-3.81e-03	-5.49e-02	-1.04e-01	-2.22e-02	+2.41e-04	-1.80e-04
206	+0.00e+00	+0.00e+00	-7.03e-02	+6.10e-05	-1.09e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	-6.06e-02	+1.16e-04	-9.03e-04	+0.00e+00
208	+1.28e-02	-1.49e-02	-6.18e-02	+2.50e-03	+8.61e-04	+7.99e-05
209	+1.66e-02	-1.43e-02	-7.30e-02	-1.70e-03	+9.96e-04	+1.13e-05
210	+6.56e-02	-2.55e-02	-8.38e-02	+4.89e-03	+3.56e-04	-4.04e-04
211	+7.51e-02	-2.94e-02	-6.29e-02	+1.37e-03	+5.57e-04	+3.31e-04
212	+8.58e-02	-2.72e-02	-7.53e-02	-2.94e-03	+5.96e-04	-7.02e-05
213	-6.79e-02	-2.26e-02	+9.72e-02	+1.21e-03	+8.07e-05	-7.45e-04
214	-4.77e-02	-2.28e-02	+1.17e-01	+7.70e-04	+5.60e-05	+1.11e-05
215	-3.53e-03	-3.69e-02	+1.18e-01	-7.96e-04	+1.17e-03	+3.27e-04
216	-1.46e-02	-3.42e-02	+8.96e-02	-4.93e-03	+6.77e-04	-8.10e-05
217	-5.84e-02	-2.10e-02	+1.18e-01	-5.91e-04	-1.65e-04	+4.21e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
218	-4.36e-02	-1.87e-02	+9.31e-02	-2.67e-06	-1.71e-04	-4.09e-04
219	-2.25e-04	-1.10e-01	+4.53e-03	+1.59e-04	-3.57e-05	+2.47e-04
220	-5.95e-04	-4.39e-02	-7.56e-04	+2.16e-04	+7.42e-06	-8.21e-04
221	-6.09e-02	-2.48e-02	-3.53e-02	-1.77e-02	+1.47e-04	+1.20e-04
222	-5.81e-02	-2.68e-02	-4.74e-02	+4.02e-04	+2.44e-04	+2.72e-05
223	-5.77e-02	-2.88e-02	-6.00e-02	+2.86e-05	+2.07e-03	+8.28e-05
224	+2.16e-02	+2.61e-02	-1.25e-01	-7.62e-05	+1.69e-05	+2.02e-04
225	-3.79e-02	-9.52e-02	-2.58e-02	+2.86e-04	+1.18e-03	+4.66e-04
226	+1.36e-02	-1.50e-02	+1.68e-02	+3.06e-04	+2.06e-04	-1.75e-05
227	+2.13e-02	-3.45e-02	-3.80e-02	+1.73e-03	+2.71e-04	+5.09e-04
228	+3.98e-02	-3.26e-02	-4.68e-02	-7.36e-04	+3.64e-04	+5.03e-04
229	-1.48e-02	-4.11e-02	-1.10e-02	-1.15e-03	+4.27e-05	-4.47e-05
230	+1.07e-02	+2.33e-02	-1.22e-02	-1.15e-03	+8.25e-05	+1.61e-04
231	+7.06e-03	+1.21e-03	-1.07e-01	+2.83e-04	+1.34e-04	-2.82e-04
232	-1.80e-03	-2.92e-02	-5.03e-02	-7.25e-04	-9.16e-05	-5.03e-04
233	+0.00e+00	+0.00e+00	+1.13e-01	+3.11e-04	-4.84e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.20e-01	-1.72e-04	-5.71e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+9.42e-02	-5.27e-04	-5.21e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.88e-03	-1.89e-04	+2.34e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+3.48e-02	-1.91e-05	-1.49e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.38e-02	-1.95e-04	-1.15e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.05e-02	-1.22e-04	-7.60e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+7.80e-02	-2.57e-04	+7.26e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+8.01e-03	-1.82e-04	+2.52e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+6.76e-02	+3.96e-04	+1.57e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.26e-02	-1.68e-04	+1.15e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+9.08e-03	+8.48e-04	+2.48e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+5.94e-03	-3.84e-05	-4.90e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-6.88e-02	+8.87e-04	+3.23e-03	+0.00e+00
247	+3.76e-04	-5.19e-02	+4.31e-03	+9.56e-04	-2.87e-05	-1.03e-04
248	+3.30e-04	+5.76e-01	-5.01e-05	-8.56e-05	+3.75e-07	+3.99e-03
251	-5.39e-03	-2.06e-02	+2.10e-02	+1.62e-03	-1.40e-04	-1.35e-04
252	+1.30e-02	-3.60e-02	-4.77e-04	+9.13e-05	+3.42e-06	-5.40e-04
253	+1.05e-02	+1.95e-04	-4.12e-07	+4.04e-08	+2.91e-06	+8.14e-04
255	+1.04e-02	+2.67e-04	+1.52e-09	-2.97e-09	-1.03e-04	-6.98e-04
256	+6.44e-05	+4.13e-04	+3.42e-07	-3.55e-08	+2.85e-07	+3.38e-04
257	-5.92e-03	-6.41e-04	-1.40e-09	-8.85e-08	-2.25e-05	+1.63e-04
258	-1.31e-02	+2.72e-04	+2.73e-11	-2.66e-11	-9.65e-05	-7.15e-04
276	-2.92e-04	+2.00e-04	-2.39e-10	+2.27e-08	+2.25e-07	+8.14e-04
277	-2.40e-02	+2.12e-04	+2.02e-10	+3.94e-10	-6.22e-06	+6.31e-04
278	-3.84e-02	+2.23e-04	+3.62e-12	+3.51e-12	-1.27e-05	+2.43e-04
279	-3.87e-02	+2.33e-04	+3.34e-14	+2.05e-15	-1.91e-05	-2.21e-04
280	-2.50e-02	+2.42e-04	+1.04e-16	-4.15e-16	-2.56e-05	-6.02e-04
281	-8.23e-03	+3.28e-04	-1.74e-10	-3.39e-10	-1.57e-06	+4.59e-05
282	-2.34e-03	+2.51e-04	+6.20e-17	+7.94e-17	-3.20e-05	-7.66e-04
283	+1.93e-04	-7.52e-04	-6.19e-06	+5.22e-07	-2.87e-05	-1.60e-04
284	-4.98e-03	+2.22e-04	-2.30e-05	+7.64e-07	-1.40e-04	+4.93e-04
285	+2.12e-02	+2.58e-04	+6.64e-17	+8.86e-17	-3.85e-05	-6.57e-04
286	+3.73e-02	+2.64e-04	+6.65e-17	+8.87e-17	-4.49e-05	-3.15e-04
287	+4.02e-02	+2.69e-04	+6.65e-17	+8.87e-17	-5.14e-05	+1.40e-04
288	+2.89e-02	+2.72e-04	+6.65e-17	+8.87e-17	-5.78e-05	+5.46e-04
289	+0.00e+00	+0.00e+00	-4.19e-01	+1.92e-03	+4.29e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.30e-02	+7.51e-04	+1.07e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.16e-01	+1.61e-03	+2.28e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-2.68e-01	+1.91e-03	+3.49e-03	+0.00e+00
293	-1.15e-02	-5.17e-02	+2.02e-02	+5.55e-04	-1.41e-03	+3.40e-03
294	+6.13e-03	-5.01e-02	+4.71e-02	+1.04e-04	-1.35e-03	+5.39e-04
295	+5.69e-03	-4.88e-02	+3.52e-02	-3.59e-04	-9.88e-04	-6.34e-03
296	-3.39e-03	-4.84e-02	+4.50e-03	-2.26e-04	-4.28e-04	+2.38e-03
297	-6.33e-03	-4.85e-02	+1.79e-04	-6.18e-05	-3.27e-04	-3.40e-03
298	-6.61e-03	-5.32e-02	+4.45e-03	+3.79e-05	-5.11e-05	+2.12e-03
299	+7.31e-03	+2.75e-04	+6.65e-17	+8.87e-17	-6.42e-05	+7.59e-04
300	-1.69e-02	+2.77e-04	+6.58e-17	+8.94e-17	-7.07e-05	+7.04e-04
301	-3.52e-02	+2.77e-04	+3.30e-17	+1.58e-16	-7.71e-05	+4.02e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
302	-4.11e-02	+2.76e-04	+3.67e-16	+3.87e-15	-8.36e-05	-4.06e-05
303	-3.27e-02	+2.75e-04	+2.53e-13	-1.68e-14	-9.00e-05	-4.64e-04
304	+8.14e-04	-6.03e-04	+7.86e-10	-1.54e-09	-2.12e-05	+2.21e-04
305	+7.44e-03	-5.59e-04	+1.42e-11	-1.38e-11	-1.99e-05	+1.59e-04
306	+1.04e-02	-5.10e-04	+1.31e-13	-8.77e-15	-1.86e-05	+1.33e-05
307	+8.25e-03	-4.57e-04	+2.23e-16	+2.05e-15	-1.73e-05	-1.41e-04
308	+1.91e-03	-4.00e-04	+4.90e-17	+1.25e-16	-1.60e-05	-2.25e-04
309	-5.37e-03	-3.40e-04	+6.60e-17	+8.91e-17	-1.47e-05	-1.96e-04
310	-9.93e-03	-2.77e-04	+6.64e-17	+8.87e-17	-1.33e-05	-6.73e-05
311	-9.45e-03	-2.12e-04	+6.64e-17	+8.87e-17	-1.20e-05	+9.49e-05
312	-4.18e-03	-1.44e-04	+6.64e-17	+8.87e-17	-1.07e-05	+2.09e-04
313	+3.22e-03	-7.60e-05	+6.64e-17	+8.87e-17	-9.42e-06	+2.18e-04
314	+9.03e-03	-6.92e-06	+6.64e-17	+8.87e-17	-8.11e-06	+1.17e-04
315	+1.03e-02	+6.22e-05	+7.02e-17	+9.66e-17	-6.80e-06	-4.09e-05
316	+6.55e-03	+1.31e-04	+3.50e-17	+5.24e-16	-5.49e-06	-1.75e-04
317	-2.82e-04	+1.98e-04	-2.87e-14	-1.51e-15	-4.19e-06	-2.14e-04
318	-6.43e-03	+2.64e-04	-3.12e-12	-3.02e-12	-2.88e-06	-1.31e-04
319	-3.70e-03	+3.88e-04	+1.72e-10	-1.96e-08	-2.61e-07	+2.54e-04
321	+2.90e-02	+2.62e-04	-2.60e-09	-1.71e-07	-1.09e-04	-4.08e-04

**MODO NUMERO: 41 - FREQUENZA: 99.08373**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-1.30e-02	+1.24e-04	+2.25e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-6.30e-03	+3.47e-05	-9.47e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-8.13e-03	+6.92e-05	-9.70e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+2.76e-03	+2.05e-04	-2.20e-05	+0.00e+00
5	+2.59e-02	+4.49e-03	+3.55e-02	+2.47e-04	+5.69e-05	+8.44e-04
6	+2.88e-02	-1.58e-01	+3.27e-02	+4.00e-05	+1.02e-04	+6.12e-04
7	+2.55e-02	+5.75e-03	+1.54e-02	+2.04e-04	+3.79e-06	+5.78e-04
8	+2.75e-02	-9.03e-02	+1.85e-02	-6.07e-04	+8.08e-06	-4.55e-04
9	+5.67e-04	-2.19e-02	+4.59e-02	+4.64e-06	-6.42e-05	-2.79e-04
10	+1.32e-03	+3.07e-02	+3.20e-02	+1.21e-04	-9.72e-05	-2.86e-04
11	-5.00e-02	-2.07e-02	+4.44e-02	+7.33e-06	-2.37e-04	-2.44e-04
12	-4.97e-02	+2.72e-02	+3.86e-03	+2.29e-04	-2.70e-04	-2.07e-04
13	+0.00e+00	+0.00e+00	-1.43e-02	-2.55e-04	-6.46e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.21e-02	-1.06e-04	+1.23e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.68e-02	+1.73e-05	+6.06e-04	+0.00e+00
16	+2.37e-02	-2.00e-03	+1.28e-03	+1.57e-02	+2.00e-04	-5.69e-05
17	+5.02e-03	+5.38e-03	+2.97e-03	-2.24e-03	+4.24e-04	+5.77e-04
18	+4.34e-02	-1.27e-01	+1.95e-02	-2.79e-03	-3.68e-05	+5.88e-04
19	+3.26e-02	-1.37e-01	+1.22e-02	+2.47e-02	+1.49e-04	-3.51e-04
20	-2.79e-02	+6.60e-02	+4.58e-03	+6.93e-05	+2.49e-04	-9.51e-04
21	-2.59e-02	+5.22e-03	+1.85e-02	+4.16e-04	+1.83e-04	+1.09e-03
22	+1.31e-02	+6.43e-02	+5.65e-03	-9.81e-05	+3.74e-05	+1.43e-03
23	+1.58e-02	-3.56e-03	-8.56e-03	+4.61e-04	+1.44e-04	-4.05e-04
24	-3.54e-03	+4.58e-02	+5.05e-03	-1.76e-02	-3.54e-04	-1.12e-04
25	+1.84e-03	+3.67e-02	+3.88e-02	-1.41e-02	-1.23e-04	-2.12e-04
26	+5.12e-02	-1.53e-01	+2.82e-02	+2.20e-04	+7.26e-05	+5.20e-04
27	+4.61e-02	-1.08e-01	+2.00e-03	-1.70e-04	+5.29e-05	-4.78e-04
28	-4.09e-02	+2.80e-02	+1.26e-02	+2.28e-04	-2.37e-04	-2.24e-04
29	-1.05e-02	+3.03e-02	+2.86e-02	+7.03e-05	-1.11e-04	-3.28e-04
30	+0.00e+00	+0.00e+00	-5.17e-03	-2.50e-05	-8.58e-05	+0.00e+00
31	+3.86e-02	+2.96e-02	-2.40e-02	-1.61e-04	+1.04e-03	+5.30e-04
32	+2.70e-02	+1.58e-02	+5.44e-02	-2.92e-05	+2.52e-04	+4.39e-05
33	-1.85e-02	+1.19e-02	+1.07e-03	+6.03e-05	+1.32e-04	+1.65e-04
34	-2.71e-02	+1.77e-02	+2.52e-03	-1.35e-04	-3.53e-05	+2.52e-04
35	+1.48e-02	+1.13e-02	-1.26e-02	+1.69e-04	-2.09e-04	-2.69e-04
36	+0.00e+00	+0.00e+00	-2.13e-03	+1.27e-04	-1.52e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.38e-02	-5.34e-04	+6.70e-04	+0.00e+00
38	+5.12e-03	+1.09e-02	+3.20e-02	-5.45e-05	-1.71e-03	-9.34e-05
39	-7.65e-03	+1.84e-02	-2.67e-02	-4.32e-04	+2.18e-04	+9.70e-04
40	+1.09e-02	+1.32e-02	+5.23e-02	-6.21e-05	+2.24e-04	+1.09e-05
41	+1.33e-02	+3.34e-02	+2.53e-02	-5.60e-04	-8.41e-05	-4.85e-04
42	+3.17e-02	+1.74e-02	+2.87e-02	-7.59e-05	+4.37e-04	-6.07e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
43	-2.54e-02	+1.77e-02	-1.16e-03	+2.11e-04	+6.93e-05	+3.24e-04
44	+2.79e-02	+8.46e-03	-1.45e-02	-1.45e-04	-2.99e-04	-1.35e-04
45	-2.80e-02	+9.12e-03	-3.40e-03	-2.25e-04	+1.10e-04	-6.38e-04
46	-1.13e-02	+4.43e-02	+6.74e-03	-1.99e-04	-3.15e-04	-3.02e-04
47	+2.24e-02	-1.39e-01	+1.16e-02	+1.11e-04	+7.92e-05	-1.33e-04
48	+1.49e-02	-1.27e-01	+3.41e-02	+3.69e-04	+1.38e-04	+8.43e-04
49	-1.17e-02	-1.74e-02	+4.00e-02	+5.94e-05	-3.02e-04	-2.91e-04
50	+1.40e-02	-1.87e-02	+4.53e-02	+3.38e-05	-1.33e-04	-1.25e-05
51	+1.30e-02	+3.03e-02	+2.59e-02	+2.57e-04	+1.91e-04	+4.28e-04
52	+2.20e-02	+3.06e-02	+4.10e-03	+1.80e-04	+6.32e-05	+1.07e-03
53	-3.83e-02	+5.80e-02	-2.21e-03	-3.78e-04	-1.02e-05	-5.64e-04
54	+1.82e-02	+5.63e-02	+9.44e-03	-2.46e-04	-1.14e-04	+1.76e-03
55	+1.02e-02	+1.25e-02	-7.35e-03	+1.23e-04	-5.48e-05	+2.32e-04
56	+0.00e+00	+0.00e+00	-1.10e-02	+1.47e-05	+1.48e-04	+0.00e+00
57	-1.66e-02	+1.63e-02	+2.07e-03	+6.44e-05	+1.65e-04	+2.76e-04
58	+0.00e+00	+0.00e+00	-9.90e-03	+3.33e-05	+1.85e-05	+0.00e+00
59	-3.57e-02	+9.26e-03	-1.93e-03	+5.79e-03	+3.80e-04	+1.64e-04
60	+1.96e-02	+8.87e-03	-9.15e-03	-6.19e-03	-6.41e-05	+4.79e-04
61	-3.98e-02	+4.07e-02	-4.63e-03	-6.89e-04	-9.66e-05	+4.35e-04
62	+2.40e-02	+4.18e-02	+9.40e-03	-3.69e-04	-1.11e-04	+1.85e-03
63	-4.06e-02	+4.22e-03	+3.24e-02	+1.58e-04	-1.66e-04	-1.74e-03
64	+0.00e+00	+0.00e+00	+1.91e-02	-1.36e-04	+3.24e-05	+0.00e+00
65	-1.04e-02	+4.04e-03	+4.08e-02	-1.36e-05	-8.92e-05	+1.27e-03
66	+0.00e+00	+0.00e+00	+1.37e-02	-1.51e-04	+2.25e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.05e-03	-2.29e-04	+6.53e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.91e-03	-2.06e-04	-2.02e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.11e-02	-2.36e-04	-1.76e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-3.89e-03	-8.83e-06	-1.11e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-2.57e-03	+1.10e-04	-1.05e-04	+0.00e+00
72	-3.33e-02	+4.19e-02	+5.67e-03	-2.57e-03	-2.78e-04	+1.03e-03
73	-4.19e-02	+5.61e-02	+6.70e-03	+8.36e-04	-5.86e-05	+1.18e-03
74	-4.41e-02	+4.11e-02	+2.29e-05	+1.72e-03	-5.11e-04	-3.58e-04
75	-6.33e-02	+5.69e-02	+1.61e-03	+2.28e-03	-1.84e-04	-5.85e-04
76	-2.59e-02	+4.52e-02	-5.05e-03	+5.34e-04	-2.53e-03	-8.30e-05
77	-3.01e-02	+1.51e-02	+1.67e-02	-2.92e-03	+5.49e-04	-1.25e-05
78	-2.80e-02	+1.54e-02	+1.12e-02	+5.72e-03	+4.56e-04	-1.05e-04
79	-1.93e-02	+1.70e-02	-3.69e-04	-6.95e-03	+4.31e-05	+3.35e-05
80	+8.92e-03	+1.71e-02	+1.64e-02	-1.16e-04	+6.54e-04	+4.12e-05
81	+4.68e-03	+1.56e-02	+1.12e-02	-1.13e-04	+5.05e-04	+1.36e-04
82	-1.26e-02	+1.28e-02	+1.21e-04	-4.35e-05	+1.44e-04	+1.56e-04
83	-2.08e-02	+1.60e-02	-4.42e-03	+2.87e-04	-1.24e-04	+3.80e-05
84	+1.79e-02	+5.91e-03	+2.03e-02	-1.83e-04	+1.37e-04	-9.86e-05
85	-2.32e-03	-1.78e-02	+3.97e-02	+5.66e-04	-2.86e-04	-2.18e-04
86	+4.33e-02	+5.32e-03	+3.16e-02	-4.40e-04	+9.94e-05	+1.20e-04
87	+1.41e-02	-1.86e-02	+4.33e-02	-6.17e-05	-2.53e-04	-3.16e-05
88	-3.80e-02	+6.40e-02	+6.23e-03	-3.84e-04	+1.35e-04	+1.07e-03
89	-5.92e-02	+6.49e-02	+5.75e-03	-1.27e-03	+2.30e-04	-6.37e-04
90	-1.52e-03	+3.10e-02	+1.07e-02	-1.62e-04	+2.19e-04	+2.19e-04
91	+1.80e-02	+3.09e-02	+2.25e-02	-2.06e-04	+3.63e-04	-1.06e-04
92	-4.03e-02	-2.08e-02	+4.47e-02	+4.17e-05	-1.98e-04	-2.61e-04
93	-1.02e-02	-2.18e-02	+4.60e-02	-2.79e-05	-9.30e-05	-2.77e-04
94	+2.48e-02	+7.05e-04	-1.30e-02	+8.24e-05	+3.92e-04	+2.42e-04
95	+1.26e-02	+8.54e-04	-1.17e-02	+3.61e-03	+1.52e-04	+4.09e-04
96	+1.77e-02	+8.24e-03	-4.08e-03	+1.30e-04	+1.87e-04	+8.15e-04
97	+1.99e-02	-6.11e-02	-1.06e-02	+7.76e-04	-8.27e-04	-1.57e-04
98	+0.00e+00	+0.00e+00	-1.52e-02	+2.42e-04	-1.06e-04	+0.00e+00
99	-3.60e-03	+8.42e-03	-1.86e-03	-4.87e-04	-5.60e-05	+2.63e-04
100	-1.49e-02	-4.07e-03	-7.58e-03	+1.86e-04	-3.98e-04	-1.12e-03
101	-1.71e-02	-1.46e-01	-3.54e-03	+1.63e-03	+3.36e-04	+2.26e-05
102	+0.00e+00	+0.00e+00	-1.92e-03	+6.39e-04	-6.97e-05	+0.00e+00
103	+2.61e-02	-1.33e-01	+1.65e-02	-4.77e-04	+5.87e-05	-1.73e-04
104	+2.51e-02	-1.01e-01	+1.20e-02	-1.84e-04	+1.44e-04	+1.07e-03
105	+2.57e-02	-8.30e-02	+1.55e-02	-4.15e-04	-2.09e-03	+7.84e-04
106	-1.24e-02	-3.83e-02	+3.02e-02	+7.79e-04	+1.99e-04	+1.36e-03



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
107	-1.34e-02	+6.87e-02	+1.87e-02	+7.51e-04	+2.57e-04	+6.59e-04
108	-2.61e-02	+1.06e-01	+1.30e-02	+4.24e-06	-2.35e-03	+4.77e-04
109	-2.72e-02	+5.91e-02	+5.92e-03	+5.64e-04	+1.93e-04	+7.91e-04
110	+1.35e-02	+5.90e-02	+2.05e-03	+9.00e-05	+6.48e-05	+1.25e-03
111	+2.13e-02	-5.75e-03	+2.75e-02	+3.82e-04	-1.01e-05	-2.10e-04
112	+2.00e-02	-5.70e-03	+2.46e-02	+1.25e-04	-1.22e-04	+2.07e-04
113	+2.81e-02	-1.28e-01	+2.46e-02	-8.87e-04	-1.12e-04	+3.48e-04
114	+2.75e-02	-9.29e-02	+3.41e-02	-3.74e-04	+2.90e-04	+7.54e-04
115	+2.71e-02	-1.01e-01	+3.23e-02	+1.68e-04	-2.18e-03	+1.03e-03
116	-3.13e-02	+4.01e-02	+3.94e-03	+1.71e-04	-2.82e-04	-1.96e-04
117	-3.06e-02	+1.39e-02	+2.41e-02	+8.13e-05	+9.58e-04	-3.83e-04
118	-4.99e-02	+4.44e-03	+2.47e-02	+1.94e-04	-2.04e-04	-3.18e-04
119	+3.57e-02	-3.82e-02	+2.79e-03	-1.40e-02	+2.84e-04	+1.29e-03
120	+2.37e-02	-5.79e-02	+2.65e-02	-4.12e-02	-9.60e-05	-2.27e-04
121	+1.56e-02	-5.71e-02	-6.19e-03	+8.99e-04	-6.52e-05	-1.99e-04
122	-2.50e-02	+3.75e-02	+1.22e-02	+2.02e-04	-2.81e-04	-1.52e-04
123	-4.94e-03	+3.73e-02	+2.95e-02	+8.59e-05	-7.55e-05	-2.57e-04
124	+6.94e-03	+3.91e-02	+3.12e-02	+6.60e-05	-7.95e-05	-3.57e-04
125	+4.03e-02	-1.30e-01	+7.23e-03	+4.16e-02	+1.35e-04	-4.22e-04
126	+4.59e-02	-1.37e-01	+2.13e-02	-5.17e-02	+7.82e-05	+4.89e-04
127	-1.01e-01	+1.69e-02	-4.00e-02	+3.67e-03	+1.51e-03	+2.34e-04
128	+1.45e-02	+2.41e-02	-4.08e-02	-9.23e-05	+1.77e-03	+3.08e-04
129	+5.64e-03	+1.34e-02	+4.72e-02	+6.77e-04	+2.41e-04	+1.36e-04
130	+2.20e-02	+1.63e-02	+4.84e-02	-6.59e-05	+2.35e-04	+7.70e-05
131	+4.53e-03	+1.75e-02	+4.30e-02	-7.73e-05	+2.33e-03	+1.82e-04
132	+5.15e-03	+6.49e-03	+4.83e-02	-2.88e-05	-4.11e-05	+7.61e-05
133	+1.77e-02	-4.13e-02	+6.59e-02	+5.91e-02	-2.91e-04	-9.11e-05
134	+2.15e-02	-4.05e-02	+1.93e-02	-1.28e-03	-1.33e-04	-1.71e-04
135	+0.00e+00	+0.00e+00	+4.41e-02	-1.27e-04	+3.81e-04	+0.00e+00
136	+4.23e-03	+5.80e-03	+4.52e-02	-8.88e-04	-1.14e-04	+2.33e-05
137	+8.40e-02	+1.10e-02	-3.22e-02	-2.14e-03	-1.57e-03	+3.41e-03
138	-1.24e-01	+1.08e-02	-3.90e-02	-1.90e-03	-8.08e-04	+6.45e-04
139	-1.48e-02	+4.81e-02	-9.36e-03	-5.88e-04	+6.96e-04	-9.52e-05
140	-1.45e-02	+1.14e-02	-1.26e-02	-3.08e-04	-2.00e-04	+4.06e-04
141	+2.06e-02	+8.65e-03	-1.35e-02	+2.04e-02	-2.21e-04	-3.48e-04
142	+7.49e-03	+1.02e-02	+1.27e-02	-7.92e-04	-2.05e-04	-3.63e-04
143	+2.30e-02	-1.41e-01	+3.42e-02	+3.10e-04	+1.35e-04	+5.76e-04
144	+7.64e-03	-1.19e-02	+2.16e-02	-4.82e-04	-7.60e-04	-8.06e-05
145	-1.10e-02	+1.23e-02	+2.33e-02	-1.64e-04	+9.20e-04	-3.69e-04
146	+6.71e-03	+3.76e-03	+3.73e-02	-5.58e-05	-1.25e-03	-3.83e-04
147	+1.32e-02	-9.21e-03	+3.63e-02	-3.82e-04	-7.58e-04	-3.13e-04
148	-2.23e-02	-1.99e-02	+4.29e-02	+7.84e-04	-3.16e-04	-2.12e-04
149	-3.13e-02	-1.96e-02	+4.35e-02	+2.95e-05	-3.17e-04	-2.87e-04
150	+9.28e-03	+1.78e-02	+1.50e-02	+3.81e-04	+2.02e-04	+3.87e-05
151	+2.51e-02	+1.75e-02	+8.83e-03	+2.09e-04	+4.29e-05	+8.65e-04
152	+2.21e-02	-8.06e-02	+3.10e-02	+4.93e-04	+3.52e-04	+1.03e-03
153	+1.43e-02	-4.72e-02	+2.90e-02	+6.91e-04	+1.62e-03	+1.01e-03
154	+1.75e-02	-1.17e-01	+2.86e-03	+6.31e-04	+6.29e-05	+2.03e-05
155	+1.69e-02	-7.93e-02	+4.64e-03	+4.04e-04	-6.90e-04	+1.09e-03
156	+2.17e-02	-1.01e-01	+8.53e-03	+1.59e-04	-1.09e-03	+1.20e-03
157	-3.37e-02	+5.78e-02	+6.36e-03	-1.32e-03	+2.06e-03	+3.91e-04
158	+1.42e-02	-2.98e-02	-1.28e-03	-1.19e-05	-2.56e-04	+3.09e-04
159	+1.92e-02	-5.32e-02	-2.52e-03	-4.87e-04	+1.72e-03	+1.50e-05
160	-2.53e-02	-2.01e-03	-6.55e-03	-1.68e-04	-7.28e-05	-1.57e-03
161	-5.02e-02	+6.95e-04	-5.90e-03	+1.79e-03	+1.26e-05	+2.26e-05
162	+2.00e-02	+3.87e-03	-1.09e-02	-1.89e-03	+4.11e-05	+6.48e-04
163	-3.41e-02	-4.49e-02	+1.29e-03	-2.01e-03	-5.58e-05	+2.95e-04
164	+2.56e-02	-8.12e-02	-3.53e-03	-3.25e-04	-2.45e-03	-1.31e-04
165	-2.15e-02	+7.48e-03	+1.34e-02	-3.58e-03	-4.20e-04	-1.18e-04
166	-2.39e-02	+6.60e-03	+1.86e-02	+1.36e-03	-4.83e-04	+5.62e-06
167	-7.52e-03	+1.04e-02	-4.04e-03	+4.06e-03	-1.48e-04	+2.41e-05
168	+4.38e-03	+5.22e-03	-1.20e-03	-2.10e-03	-3.68e-05	+1.06e-04
169	-1.87e-02	+2.95e-03	+4.10e-04	+3.89e-04	-1.34e-04	+1.29e-03
170	+4.33e-02	-6.60e-03	+3.66e-02	-7.71e-05	-8.86e-05	+1.68e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
171	+2.63e-02	-7.41e-03	+4.01e-02	+1.34e-04	-3.69e-05	+7.59e-04
172	+3.41e-02	+1.75e-02	+2.72e-02	-6.13e-05	+2.51e-04	+2.26e-05
173	+2.12e-02	+1.69e-02	+3.10e-02	+2.49e-04	+1.23e-04	+6.95e-04
174	-2.45e-04	-2.09e-02	+4.49e-02	-3.77e-04	-2.01e-04	-1.79e-04
175	+6.73e-03	-2.10e-02	+4.60e-02	+2.23e-05	-1.22e-04	-2.11e-04
176	-3.58e-02	+5.95e-02	+1.08e-02	+1.19e-04	+4.06e-04	-4.97e-04
177	-1.45e-02	+5.96e-02	+1.18e-02	+2.26e-04	+2.53e-04	-5.89e-04
178	+3.56e-02	+3.31e-03	-1.43e-02	-4.51e-05	-3.82e-05	+1.95e-04
179	+2.72e-02	+2.14e-02	+3.83e-03	-1.97e-04	-3.42e-05	+1.54e-03
180	+2.93e-02	-9.71e-02	-6.64e-03	+1.46e-04	+1.32e-03	-2.15e-04
181	-1.46e-02	+2.22e-02	+2.31e-03	-4.60e-04	-2.89e-04	+6.33e-04
182	-2.91e-02	-1.74e-01	-2.52e-03	-8.71e-04	-2.52e-04	+1.17e-04
183	-3.33e-02	+1.59e-02	-3.39e-03	-5.16e-04	-2.42e-04	+1.63e-03
184	+2.35e-03	-9.17e-02	+3.47e-02	+7.06e-04	+1.77e-04	+1.23e-03
185	+1.38e-03	+8.23e-03	+2.45e-02	+8.52e-04	-1.74e-03	+8.90e-04
186	-2.82e-04	+4.67e-02	+1.91e-02	+2.68e-04	+2.25e-04	-3.77e-05
187	-1.51e-02	+4.69e-02	+7.20e-03	-1.87e-04	+2.12e-04	+4.92e-04
188	+1.72e-02	+4.66e-02	+1.42e-03	+1.83e-04	+7.91e-05	+1.19e-03
189	+1.44e-02	-1.34e-02	+3.43e-02	+2.51e-04	-1.68e-04	-2.38e-04
190	+7.11e-03	-1.31e-02	+3.34e-02	+7.58e-05	-2.32e-04	-1.22e-04
191	+2.15e-02	-5.06e-02	+3.57e-02	-6.59e-04	+3.27e-03	+1.58e-04
192	+2.16e-02	-1.47e-02	+4.34e-02	+5.42e-05	-1.11e-04	+3.87e-04
193	+4.75e-02	-9.10e-02	+1.02e-02	-2.23e-03	+4.75e-05	+1.22e-03
194	+2.09e-02	-1.17e-01	+2.43e-02	-3.29e-03	+6.98e-05	-1.03e-04
195	-2.92e-02	+1.44e-02	-3.99e-02	-3.41e-03	+4.04e-04	-1.54e-03
196	+6.03e-02	+1.12e-02	-2.90e-02	-7.18e-04	-9.05e-04	-1.03e-04
197	+1.76e-02	+1.11e-02	-2.90e-02	+1.47e-04	-3.64e-04	+2.16e-04
198	+1.45e-02	+1.57e-02	-4.00e-02	-3.75e-05	+8.14e-04	-5.96e-04
199	-9.99e-03	+1.41e-02	+3.93e-02	-4.68e-04	+3.51e-04	+2.20e-04
200	-2.51e-02	+1.46e-02	+2.83e-02	+2.49e-03	+5.26e-04	+1.35e-04
201	+1.36e-02	+1.90e-02	+2.82e-02	-1.78e-04	+7.18e-04	+5.56e-05
202	+1.59e-02	+1.84e-02	+3.99e-02	-2.16e-04	+4.52e-04	+8.25e-05
203	+3.84e-03	+1.62e-02	+4.25e-02	+5.68e-05	+1.03e-02	+1.02e-04
204	+2.44e-03	+9.81e-03	+4.81e-02	-3.05e-05	+2.42e-05	+5.72e-05
205	+4.09e-02	-1.28e-01	+5.57e-02	+3.15e-04	-2.54e-04	+3.76e-04
206	+0.00e+00	+0.00e+00	+3.72e-02	-6.21e-05	+4.02e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.91e-02	-9.19e-05	+1.96e-04	+0.00e+00
208	-1.73e-02	+5.43e-03	+2.90e-02	-1.20e-03	-4.62e-04	+1.51e-04
209	-3.60e-03	+5.12e-03	+3.79e-02	+6.15e-04	-2.88e-04	+1.52e-04
210	-3.70e-03	+9.66e-03	+4.62e-02	-1.50e-03	-1.43e-05	+1.40e-04
211	-4.21e-02	+1.03e-02	+2.87e-02	-2.23e-04	-9.72e-05	+1.98e-04
212	-2.13e-02	+9.79e-03	+3.86e-02	+4.13e-04	-8.46e-05	+2.78e-04
213	+1.62e-01	+6.32e-03	-3.20e-02	-3.25e-04	+4.77e-04	+3.63e-03
214	-3.33e-02	+6.20e-03	-3.85e-02	-6.41e-04	-1.01e-03	+7.28e-04
215	-1.58e-02	+9.86e-03	-3.95e-02	+1.17e-03	-6.26e-04	-2.29e-03
216	+1.23e-01	+7.11e-03	-2.99e-02	+9.33e-04	-4.58e-04	-5.47e-05
217	+2.39e-02	+4.95e-03	-3.96e-02	+8.44e-04	-8.47e-05	-1.32e-03
218	+1.03e-01	+3.09e-03	-3.07e-02	-7.28e-04	+1.13e-03	+2.00e-04
219	-2.45e-02	+6.97e-02	-7.13e-03	+3.51e-05	-3.66e-04	-1.68e-04
220	-2.48e-02	+1.89e-02	-7.05e-03	-1.74e-05	-9.14e-05	+5.58e-04
221	+3.40e-02	-4.76e-02	-1.24e-02	+1.93e-02	-1.87e-04	-3.87e-04
222	+2.04e-02	-5.28e-02	+1.66e-02	-7.73e-04	-1.84e-04	-2.46e-04
223	+2.03e-02	-5.02e-02	+1.93e-02	-5.17e-04	+1.29e-05	+3.95e-04
224	+1.05e-03	+4.09e-03	+3.88e-02	-4.22e-05	-6.54e-05	-3.36e-04
225	+1.42e-02	-4.61e-02	+1.79e-03	+3.86e-04	+1.20e-03	+7.12e-04
226	-3.26e-02	-1.95e-03	-8.53e-03	-2.86e-03	-5.05e-04	+3.64e-05
227	-4.38e-02	+1.28e-02	+1.23e-02	+6.24e-04	-7.54e-05	-2.47e-04
228	-4.89e-02	+1.18e-02	+1.76e-02	-4.51e-04	-7.75e-05	-4.34e-05
229	-1.72e-02	+1.71e-02	-2.17e-03	-5.00e-04	-9.59e-05	-4.26e-05
230	-9.80e-03	+1.91e-02	-8.51e-04	+2.46e-03	-4.25e-04	+2.44e-05
231	+3.13e-02	-1.43e-02	+4.06e-02	-2.68e-04	-2.30e-04	+1.09e-04
232	-7.95e-03	+4.70e-02	+1.66e-02	-3.10e-04	+4.21e-04	-3.01e-04
233	+0.00e+00	+0.00e+00	-3.74e-02	-1.09e-04	+1.65e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-4.01e-02	+5.82e-05	+3.13e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
235	+0.00e+00	+0.00e+00	-3.02e-02	+2.21e-04	+4.89e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-5.69e-03	+1.96e-05	-1.41e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.78e-03	+4.28e-05	+5.87e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+4.04e-03	+7.59e-05	+4.19e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+5.88e-03	-3.90e-05	+2.53e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.18e-02	+1.15e-04	-2.59e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.24e-02	-5.74e-05	-1.65e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.62e-02	-1.98e-04	-5.76e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.43e-02	-3.79e-05	+3.64e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-3.13e-03	-2.79e-04	-9.33e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.11e-03	-9.87e-05	+1.80e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.06e-02	-2.26e-04	-1.20e-03	+0.00e+00
247	+1.13e-03	-1.96e-01	-1.77e-03	-3.68e-04	+1.19e-05	-8.35e-04
248	+3.51e-03	+9.18e-01	-3.13e-04	+3.78e-04	+2.07e-06	+6.09e-03
251	+7.59e-04	+4.29e-02	-4.40e-03	-3.91e-04	+2.93e-05	+3.45e-04
252	-2.03e-03	+7.50e-02	-1.78e-04	-6.68e-05	-1.30e-06	+6.19e-04
253	-1.62e-03	-7.97e-05	+2.38e-07	-2.62e-08	-1.09e-06	-9.22e-05
255	-1.57e-03	-1.42e-04	-3.68e-10	+7.22e-10	+2.15e-05	+9.85e-05
256	+1.60e-03	+8.86e-04	-1.56e-06	+1.59e-07	+2.09e-06	+8.19e-04
257	-1.49e-02	-1.05e-03	+5.28e-10	+3.30e-08	+9.69e-06	+4.40e-04
258	+1.79e-03	-1.43e-04	-6.64e-12	+6.47e-12	+2.01e-05	+1.02e-04
276	-3.05e-04	-8.30e-05	+1.01e-10	-1.42e-08	-5.22e-07	-1.01e-04
277	+2.95e-03	-9.07e-05	-1.27e-10	-2.46e-10	+8.52e-07	-9.22e-05
278	+5.27e-03	-9.79e-05	-2.26e-12	-2.19e-12	+2.23e-06	-4.59e-05
279	+5.73e-03	-1.05e-04	-2.08e-14	-1.08e-15	+3.60e-06	+1.90e-05
280	+4.12e-03	-1.11e-04	-5.96e-18	+3.37e-16	+4.97e-06	+7.79e-05
281	-2.28e-02	+7.47e-04	+7.85e-10	+1.53e-09	+2.71e-06	+2.27e-04
282	+1.02e-03	-1.17e-04	+1.90e-17	+2.74e-17	+6.35e-06	+1.09e-04
283	+7.61e-04	-1.30e-03	+1.76e-06	-2.07e-07	+1.18e-05	-4.44e-04
284	+6.66e-04	-1.25e-04	+5.62e-06	-1.85e-07	+2.94e-05	-5.22e-05
285	-2.44e-03	-1.22e-04	+1.63e-17	+2.17e-17	+7.72e-06	+9.96e-05
286	-4.99e-03	-1.27e-04	+1.62e-17	+2.16e-17	+9.09e-06	+5.40e-05
287	-5.70e-03	-1.31e-04	+1.62e-17	+2.16e-17	+1.05e-05	-1.14e-05
288	-4.30e-03	-1.35e-04	+1.62e-17	+2.16e-17	+1.18e-05	-7.26e-05
289	+0.00e+00	+0.00e+00	+1.56e-01	-6.67e-04	-1.67e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.51e-03	-2.72e-04	-4.20e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.41e-02	-6.48e-04	-8.86e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.03e-01	-7.02e-04	-1.36e-03	+0.00e+00
293	+1.97e-02	+1.86e-02	+2.70e-02	-1.42e-04	+5.10e-04	-6.34e-04
294	+1.50e-02	+1.89e-02	+3.87e-03	-3.86e-04	+5.06e-04	-2.05e-04
295	+1.50e-02	+1.70e-02	-1.97e-02	-1.44e-04	+3.98e-04	+2.89e-03
296	+1.12e-02	+1.52e-02	-1.80e-02	+1.08e-04	+1.47e-04	-2.56e-03
297	+6.65e-03	+1.44e-02	-1.35e-02	+1.55e-04	+5.71e-05	+3.80e-03
298	-1.40e-02	+1.47e-02	-7.47e-03	-1.23e-05	-1.09e-04	-2.26e-03
299	-1.32e-03	-1.38e-04	+1.62e-17	+2.16e-17	+1.32e-05	-1.07e-04
300	+2.16e-03	-1.40e-04	+1.64e-17	+2.15e-17	+1.46e-05	-1.02e-04
301	+4.86e-03	-1.42e-04	+2.43e-17	+4.67e-18	+1.60e-05	-5.98e-05
302	+5.78e-03	-1.43e-04	-5.67e-17	-8.97e-16	+1.73e-05	+4.20e-06
303	+4.60e-03	-1.43e-04	-6.14e-14	+4.11e-15	+1.87e-05	+6.60e-05
304	+3.16e-03	-9.68e-04	-2.93e-10	+5.75e-10	+9.25e-06	+5.81e-04
305	+2.03e-02	-8.79e-04	-5.29e-12	+5.15e-12	+8.82e-06	+3.95e-04
306	+2.71e-02	-7.82e-04	-4.89e-14	+3.34e-15	+8.38e-06	-7.49e-06
307	+1.98e-02	-6.78e-04	-4.24e-17	-7.10e-16	+7.94e-06	-4.11e-04
308	+2.21e-03	-5.67e-04	+2.26e-17	+8.13e-18	+7.51e-06	-6.01e-04
309	-1.65e-02	-4.51e-04	+1.63e-17	+2.15e-17	+7.07e-06	-4.75e-04
310	-2.66e-02	-3.32e-04	+1.62e-17	+2.16e-17	+6.64e-06	-9.95e-05
311	-2.26e-02	-2.09e-04	+1.62e-17	+2.16e-17	+6.20e-06	+3.28e-04
312	-6.68e-03	-8.41e-05	+1.62e-17	+2.16e-17	+5.76e-06	+5.83e-04
313	+1.28e-02	+4.13e-05	+1.62e-17	+2.16e-17	+5.33e-06	+5.32e-04
314	+2.55e-02	+1.66e-04	+1.58e-17	+2.13e-17	+4.89e-06	+2.01e-04
315	+2.50e-02	+2.90e-04	-1.15e-18	-1.43e-17	+4.45e-06	-2.32e-04
316	+1.14e-02	+4.11e-04	+1.58e-16	-1.94e-15	+4.02e-06	-5.38e-04
317	-7.66e-03	+5.28e-04	+1.30e-13	+7.35e-15	+3.58e-06	-5.50e-04
318	-2.19e-02	+6.40e-04	+1.41e-11	+1.36e-11	+3.14e-06	-2.50e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
319	-8.21e-03	+8.47e-04	-8.17e-10	+8.84e-08	+2.27e-06	+6.76e-04
321	-4.16e-03	-1.41e-04	+6.31e-10	+4.15e-08	+2.28e-05	+5.43e-05

# **MODO NUMERO: 42 - FREQUENZA: 101.28065**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+7.05e-03	-2.25e-04	-1.56e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.39e-02	-3.50e-04	+1.18e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-4.46e-03	+1.02e-04	-2.50e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.97e-02	+1.20e-04	+4.15e-04	+0.00e+00
5	+1.90e-02	-2.75e-02	+2.56e-03	-3.11e-05	-8.95e-05	-2.46e-03
6	+2.39e-02	+6.27e-02	-1.54e-02	-8.83e-05	-8.42e-05	+2.36e-03
7	+1.52e-02	-3.21e-02	+1.05e-02	-7.83e-05	+1.19e-04	+1.99e-03
8	+2.21e-02	+3.91e-02	+2.09e-02	+1.71e-04	+1.76e-04	-3.08e-03
9	-2.68e-02	+2.74e-02	-1.98e-03	-1.89e-04	-9.48e-05	+8.74e-05
10	-3.06e-02	-2.80e-05	-2.49e-02	-2.13e-04	-1.73e-04	+2.02e-04
11	+3.18e-03	+2.99e-02	+3.26e-02	-2.10e-04	-7.30e-05	+2.12e-04
12	+1.64e-03	+2.03e-03	+1.51e-02	-2.28e-04	-1.42e-04	+1.12e-04
13	+0.00e+00	+0.00e+00	-6.58e-03	+8.25e-05	+1.25e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-4.13e-02	-9.09e-07	+8.32e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.30e-02	-5.20e-05	-3.17e-05	+0.00e+00
16	+8.31e-02	-6.50e-03	+1.57e-02	-2.11e-02	+1.06e-03	-2.12e-03
17	+1.21e-01	+2.99e-02	+2.34e-03	+2.23e-02	+1.14e-03	+1.42e-03
18	+1.40e-01	+4.62e-02	-9.96e-03	-1.20e-02	-2.61e-04	+2.54e-03
19	+1.30e-01	+2.33e-02	+1.37e-02	+1.35e-02	-9.73e-05	-2.91e-03
20	+2.68e-02	-8.16e-03	+4.80e-03	+2.80e-04	+9.26e-05	-4.92e-03
21	+3.34e-02	+3.57e-02	-1.26e-02	-5.12e-04	+4.51e-04	+3.24e-03
22	-4.23e-02	-2.18e-02	+2.40e-03	-1.33e-04	+2.24e-04	+4.92e-03
23	-3.48e-02	-1.31e-02	+8.94e-03	+2.20e-04	+2.70e-04	-4.03e-03
24	+4.17e-02	-2.89e-02	+1.04e-02	+1.58e-02	-4.75e-04	-4.42e-04
25	+2.18e-02	-2.06e-02	-2.32e-02	+2.52e-03	-4.09e-04	+6.54e-04
26	+1.20e-01	+6.11e-02	-1.04e-02	-2.27e-04	-2.49e-04	+2.45e-03
27	+1.38e-01	+4.56e-02	+2.28e-02	-9.52e-05	+9.08e-05	-2.60e-03
28	-3.18e-03	+1.41e-03	+5.67e-03	-2.17e-04	-2.30e-04	+7.36e-05
29	-2.24e-02	+2.97e-04	-1.79e-02	-2.05e-04	-2.47e-04	+2.76e-04
30	+0.00e+00	+0.00e+00	-5.89e-03	-2.51e-04	+8.15e-05	+0.00e+00
31	+7.66e-03	+2.04e-03	+1.65e-02	+5.75e-05	-6.41e-04	+1.57e-04
32	+1.52e-02	-1.62e-03	-4.87e-02	+4.31e-05	-2.12e-04	+5.15e-05
33	+3.80e-02	+4.46e-03	-1.56e-02	+5.69e-06	-7.04e-05	-2.50e-05
34	+3.56e-02	+9.88e-03	-8.59e-03	-4.01e-04	-8.59e-05	+1.09e-03
35	-1.18e-02	-2.51e-03	+9.05e-03	+3.83e-04	-2.87e-04	-1.57e-03
36	+0.00e+00	+0.00e+00	-1.80e-02	-1.64e-05	+1.84e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-3.72e-02	+3.96e-04	-5.13e-04	+0.00e+00
38	+3.43e-02	+3.08e-03	-3.24e-02	+6.22e-05	+4.45e-03	-8.93e-05
39	+4.87e-02	+4.30e-03	+1.91e-02	-2.55e-04	-6.54e-04	+8.77e-04
40	+2.84e-02	+8.04e-04	-4.53e-02	+2.61e-05	-1.24e-04	+1.93e-04
41	-8.63e-03	-1.83e-02	-1.96e-02	+2.62e-04	-1.64e-04	+8.99e-04
42	+1.12e-02	+9.15e-04	-2.77e-02	+1.10e-04	-5.68e-04	-1.38e-04
43	+4.03e-02	+3.68e-03	-1.37e-02	+8.82e-05	-3.71e-05	+2.18e-04
44	-1.77e-02	+8.18e-04	+9.09e-03	+4.46e-04	-1.31e-04	+1.94e-04
45	+3.96e-02	+7.48e-04	-7.84e-03	-2.11e-04	-1.72e-05	-9.76e-05
46	+1.64e-02	-2.90e-02	+1.60e-02	-1.88e-04	-8.04e-05	-7.02e-04
47	-1.88e-03	+2.07e-02	+3.07e-02	-6.32e-04	+2.30e-04	-3.63e-03
48	+2.95e-02	+4.99e-02	-4.94e-03	+3.21e-04	-1.63e-05	+3.06e-03
49	+1.54e-02	-1.42e-03	+2.90e-02	-2.86e-04	-5.83e-05	+9.11e-04
50	-1.01e-02	-3.44e-04	-1.06e-03	-1.64e-04	-1.23e-04	-5.99e-04
51	+2.52e-02	-2.79e-02	+2.86e-03	+1.54e-04	+3.25e-05	-3.34e-03
52	-6.70e-03	-3.35e-02	+1.18e-03	-7.25e-05	+2.86e-04	+2.83e-03
53	+3.35e-02	+7.49e-05	+2.49e-03	-3.21e-04	-4.26e-04	-3.58e-03
54	-4.06e-02	-1.22e-02	+4.59e-03	+5.71e-04	-3.80e-04	+3.87e-03
55	+1.98e-02	-1.83e-03	+1.15e-02	+4.18e-05	+5.22e-04	-5.97e-04
56	+0.00e+00	+0.00e+00	-1.07e-03	-1.59e-04	-8.63e-05	+0.00e+00
57	+4.60e-02	+5.38e-03	+2.19e-04	-2.57e-04	+5.01e-04	+5.06e-05
58	+0.00e+00	+0.00e+00	-7.49e-03	+8.67e-05	+3.14e-05	+0.00e+00
59	+2.85e-02	+2.07e-04	-4.36e-04	+1.05e-02	+5.02e-04	-4.76e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
60	-1.51e-02	+8.90e-04	+9.14e-03	-1.11e-02	+7.07e-04	-1.82e-04
61	+4.12e-02	+8.32e-04	-2.16e-03	-6.17e-04	-4.81e-04	-1.19e-03
62	-3.13e-02	+1.88e-05	+6.14e-03	+8.33e-04	-5.38e-04	+1.53e-03
63	-4.39e-03	+1.46e-02	+1.59e-02	-1.65e-04	-9.85e-05	-6.35e-05
64	+0.00e+00	+0.00e+00	-2.98e-02	+7.45e-05	-2.89e-04	+0.00e+00
65	-2.29e-02	+1.65e-02	-5.24e-03	-1.98e-04	-1.19e-04	+3.52e-04
66	+0.00e+00	+0.00e+00	-2.60e-02	+1.00e-04	-1.68e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.40e-02	+1.82e-04	-4.80e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.13e-02	+1.52e-04	+6.15e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-8.26e-03	-6.81e-05	-5.02e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.98e-04	-2.85e-04	+1.24e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-1.99e-02	-3.63e-06	+3.26e-04	+0.00e+00
72	-8.65e-02	+7.22e-04	+6.42e-03	-1.16e-02	-1.85e-03	+8.98e-04
73	-1.65e-01	-9.00e-03	+4.99e-03	-3.80e-03	-1.11e-03	+2.10e-03
74	-1.27e-02	+8.83e-04	+5.38e-04	+9.84e-03	-1.73e-03	-1.50e-03
75	-9.05e-02	-2.09e-03	+2.82e-03	+5.35e-03	-1.22e-03	-2.77e-03
76	+3.94e-02	+1.59e-02	-1.03e-02	+4.78e-04	-1.48e-03	-1.09e-04
77	+7.39e-03	+2.41e-03	-3.00e-02	+1.03e-03	+1.95e-04	-3.85e-04
78	+2.18e-02	+2.73e-03	-2.65e-02	+8.10e-04	+6.74e-05	-3.51e-04
79	+4.54e-02	+3.41e-03	-1.67e-02	+3.19e-05	-1.02e-04	+1.24e-05
80	+1.36e-02	+3.30e-03	-3.07e-02	+1.55e-04	+1.27e-05	-1.45e-04
81	+1.92e-02	+4.43e-03	-2.64e-02	+1.89e-04	-1.92e-04	-2.23e-04
82	+3.59e-02	+4.82e-03	-1.73e-02	-1.61e-05	-1.87e-04	-1.59e-05
83	+3.90e-02	+1.99e-03	-9.54e-03	-1.90e-06	-2.19e-04	-4.56e-05
84	-5.52e-02	-3.14e-02	+9.13e-03	-3.40e-04	+3.73e-04	+1.48e-03
85	-1.54e-02	-1.18e-03	+2.15e-02	+9.32e-04	+1.60e-04	+6.42e-04
86	-5.85e-02	-2.86e-02	+4.13e-03	-9.32e-04	+2.39e-04	-1.54e-03
87	-3.03e-02	-5.29e-04	+4.36e-03	-5.93e-04	+1.32e-04	-3.89e-04
88	-2.01e-01	-1.85e-02	+2.55e-03	+1.13e-03	-6.83e-05	+2.91e-03
89	-1.39e-01	-1.06e-02	+3.47e-03	-2.95e-03	-2.24e-04	-3.61e-03
90	-1.04e-01	-3.23e-02	+3.06e-03	+1.78e-04	+5.87e-04	+1.95e-03
91	-8.53e-02	-2.91e-02	+3.42e-03	+7.05e-05	+3.70e-04	-2.31e-03
92	-5.43e-03	+2.93e-02	+2.41e-02	-1.90e-04	-7.74e-06	+2.77e-04
93	-2.36e-02	+2.78e-02	+4.05e-03	-1.75e-04	-1.71e-05	+3.98e-05
94	-7.97e-03	+5.61e-03	+7.00e-03	-7.08e-04	-2.40e-05	+1.43e-03
95	-3.59e-02	+2.65e-03	+2.57e-03	+5.57e-03	-4.22e-04	+1.99e-04
96	-6.17e-03	+1.35e-02	+1.14e-02	-7.68e-04	+3.29e-04	-1.82e-03
97	-8.36e-03	+1.74e-01	+1.04e-02	-1.73e-03	+2.18e-03	+6.75e-05
98	+0.00e+00	+0.00e+00	+1.30e-02	-5.88e-04	-5.58e-05	+0.00e+00
99	+4.36e-02	+1.03e-02	+3.41e-03	+5.36e-03	+4.77e-04	-8.00e-04
100	+2.10e-02	-1.03e-02	-5.41e-03	+3.06e-04	+4.24e-05	-1.26e-03
101	+2.46e-02	-1.68e-01	-7.53e-03	+1.71e-03	-7.98e-04	-4.42e-05
102	+0.00e+00	+0.00e+00	-4.63e-03	+6.89e-04	+7.56e-06	+0.00e+00
103	+1.17e-02	+4.22e-02	+2.67e-02	-1.84e-04	+2.26e-04	-3.38e-03
104	+9.17e-03	-1.67e-01	+1.58e-02	-5.28e-04	+5.60e-04	-3.77e-04
105	+1.80e-02	-1.44e-01	+1.74e-02	-3.79e-04	-1.25e-03	-3.55e-04
106	+3.01e-02	+7.65e-02	-1.10e-02	-3.20e-04	-2.29e-04	+3.64e-03
107	+2.77e-02	+2.87e-01	-2.61e-03	+3.37e-04	+1.64e-03	-4.68e-04
108	+3.17e-02	+2.94e-01	-4.24e-03	-6.09e-04	+3.47e-03	+4.91e-05
109	-1.79e-01	-2.42e-02	+1.27e-03	+2.78e-03	+4.90e-04	+2.77e-03
110	-3.51e-02	-2.63e-02	+3.92e-04	-1.34e-04	+2.88e-04	+4.42e-03
111	-3.67e-02	-2.55e-02	+1.38e-02	+1.13e-03	+2.60e-04	+1.20e-03
112	+2.05e-02	-2.61e-02	+1.77e-02	-1.63e-04	+4.78e-05	+1.64e-03
113	+1.11e-02	+5.52e-02	-1.49e-02	+4.58e-04	-2.67e-04	+1.68e-03
114	+1.08e-02	+1.23e-01	-6.47e-03	+6.60e-04	-5.79e-04	-6.13e-04
115	+2.03e-02	+1.60e-01	-4.68e-03	+4.72e-04	+8.16e-04	-7.06e-04
116	+1.04e-02	-1.41e-02	+1.59e-02	-3.12e-04	-1.64e-04	-2.08e-04
117	+9.88e-03	-2.25e-02	+2.36e-02	-6.91e-04	+1.38e-04	+1.79e-04
118	+2.52e-03	+1.38e-02	+2.49e-02	-3.60e-04	-9.03e-05	+1.67e-04
119	+1.64e-01	+7.66e-02	+2.88e-03	+3.54e-02	+4.53e-05	+3.66e-03
120	+1.33e-01	-3.50e-02	+2.08e-02	-2.89e-02	+2.32e-04	-4.33e-03
121	-3.12e-02	-3.42e-02	+1.64e-02	+3.61e-05	-4.12e-05	-4.37e-03
122	+1.77e-02	-1.28e-02	+6.00e-03	-2.53e-04	-3.91e-04	-9.93e-05
123	-1.94e-03	-1.28e-02	-1.83e-02	-1.74e-04	-3.91e-04	+4.10e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
124	-1.92e-02	-1.36e-02	-2.40e-02	-1.06e-04	-2.15e-04	+4.59e-04
125	+1.33e-01	+4.22e-02	+1.68e-02	+4.27e-03	+6.16e-05	-2.55e-03
126	+1.31e-01	+4.64e-02	-7.49e-03	-4.81e-03	-1.81e-04	+2.37e-03
127	-2.89e-02	+3.68e-03	+2.25e-02	-1.55e-03	+1.05e-03	+2.10e-04
128	+6.31e-03	+2.54e-03	+2.18e-02	+3.17e-05	-3.29e-06	+7.48e-05
129	+5.52e-03	+9.19e-04	-4.33e-02	-1.67e-03	+1.57e-04	+3.17e-04
130	+9.52e-03	-1.15e-03	-4.39e-02	+4.09e-05	-5.78e-05	+1.06e-04
131	+1.10e-02	+1.69e-03	-4.76e-02	-1.53e-04	-3.44e-03	-3.22e-05
132	+1.04e-02	-2.42e-04	-3.78e-02	-9.39e-05	+2.14e-04	+1.40e-04
133	+5.03e-02	+1.58e-02	-3.59e-02	-3.22e-02	-3.44e-04	+1.33e-03
134	+1.05e-03	+1.54e-02	-1.44e-02	+6.76e-04	-9.44e-05	+1.24e-03
135	+0.00e+00	+0.00e+00	-4.15e-02	+4.15e-05	-2.60e-04	+0.00e+00
136	-1.30e-02	+2.30e-04	-4.20e-02	+8.82e-04	-7.04e-05	+3.43e-04
137	+1.30e-01	+2.34e-03	+2.30e-02	+2.15e-03	-2.05e-04	+3.98e-03
138	-1.05e-01	+2.43e-03	+2.28e-02	+1.29e-03	+7.22e-04	+9.19e-04
139	+1.99e-02	+3.24e-02	-8.38e-03	-4.04e-04	-3.25e-04	-8.43e-06
140	+1.92e-02	+2.58e-03	-7.10e-03	-1.95e-04	+3.53e-04	+2.84e-04
141	+8.26e-02	-2.06e-02	+2.66e-02	-7.59e-03	-5.13e-04	-1.65e-03
142	+2.08e-02	-2.17e-02	+1.46e-02	+2.45e-04	-4.77e-05	-1.51e-03
143	+2.83e-02	+4.85e-02	-1.15e-02	-1.52e-04	-2.70e-05	+2.79e-03
144	+2.05e-02	-1.04e-01	+2.05e-02	-4.41e-04	+5.75e-04	+9.59e-05
145	+1.59e-02	-6.63e-02	+2.20e-02	-6.63e-04	-1.50e-04	+1.96e-04
146	-1.89e-02	+1.97e-02	-1.02e-02	+1.63e-04	+6.88e-04	+1.62e-04
147	-9.05e-03	+3.59e-02	-9.65e-03	+4.19e-04	+4.18e-05	+6.76e-05
148	-9.00e-03	+1.38e-02	+2.33e-02	+1.27e-03	+1.25e-04	+4.08e-04
149	+9.40e-03	+1.40e-02	+3.17e-02	-3.09e-04	-4.86e-05	+4.88e-04
150	-7.65e-02	-3.30e-02	+5.69e-03	+8.83e-05	+4.87e-04	+1.70e-03
151	+5.94e-03	-3.38e-02	+5.10e-03	-5.19e-05	+2.04e-04	+2.35e-03
152	+2.57e-02	+1.81e-01	-3.97e-03	+4.05e-04	+1.30e-03	-6.34e-04
153	+2.75e-02	+2.07e-01	-3.71e-03	+5.40e-04	-3.64e-04	-6.08e-04
154	-1.99e-02	-2.13e-02	+2.81e-02	-5.03e-04	+2.32e-04	-4.02e-03
155	-2.11e-02	-2.57e-01	+1.25e-02	-7.85e-04	-4.16e-03	+6.02e-07
156	-3.96e-03	-2.02e-01	+1.42e-02	-7.05e-04	-2.18e-04	-2.47e-04
157	+3.78e-02	+2.03e-01	-6.97e-03	-1.97e-03	-2.28e-03	+3.55e-04
158	-3.54e-02	-3.27e-01	+1.15e-02	+4.46e-04	-1.36e-03	-3.23e-04
159	-3.01e-02	-2.42e-01	+8.53e-03	+2.06e-03	-8.16e-04	-4.75e-04
160	+3.54e-02	-1.05e-02	-6.98e-03	-2.16e-04	+1.87e-04	-1.49e-03
161	-2.94e-03	-6.52e-03	-2.36e-03	+5.16e-03	+3.53e-04	-7.82e-04
162	-4.70e-02	+2.89e-03	+6.28e-03	-4.89e-03	+1.68e-04	+2.57e-04
163	+4.12e-02	+4.92e-02	-8.29e-03	-3.22e-03	-7.03e-04	+3.00e-04
164	-2.40e-02	-7.38e-02	+6.49e-03	+3.53e-03	+2.59e-03	-3.54e-04
165	-3.06e-03	+7.79e-04	-2.58e-02	-3.15e-04	+1.01e-04	-3.22e-04
166	-1.53e-02	+7.50e-04	-2.96e-02	-3.78e-04	-6.99e-05	-3.15e-04
167	+2.29e-02	+1.84e-03	-1.28e-02	-1.46e-04	+3.89e-04	-6.63e-05
168	+7.81e-02	-1.04e-04	-1.34e-02	-4.15e-03	+9.32e-04	+5.41e-04
169	+2.96e-02	-3.47e-03	-1.78e-02	+6.69e-04	+8.83e-04	+1.93e-03
170	-4.72e-02	-2.32e-02	+4.38e-03	-6.86e-04	+2.02e-04	-1.11e-03
171	+1.06e-02	-2.23e-02	+1.70e-03	-3.73e-05	-1.08e-04	-1.87e-03
172	-6.99e-02	-3.00e-02	+3.78e-03	-2.04e-04	+2.91e-04	-1.91e-03
173	+2.33e-02	-2.90e-02	+2.74e-03	+5.44e-05	-4.53e-05	-2.88e-03
174	-2.61e-02	+1.36e-02	+4.22e-03	-1.39e-03	+9.75e-05	-1.12e-04
175	-1.93e-02	+1.38e-02	-1.80e-03	-1.72e-04	-8.19e-05	-1.74e-04
176	-1.32e-01	-1.86e-02	+3.28e-03	-1.84e-03	+2.99e-04	-3.43e-03
177	+2.55e-02	-1.68e-02	+4.31e-03	+2.89e-04	+1.23e-04	-4.70e-03
178	-1.36e-02	+6.23e-03	+7.97e-03	+3.99e-04	-1.11e-04	+1.86e-03
179	-1.62e-02	+1.47e-02	+8.46e-03	+6.59e-04	-4.96e-04	-1.61e-03
180	-1.69e-02	+1.64e-01	+7.76e-03	+2.02e-03	-2.65e-03	-6.64e-05
181	+2.11e-02	+1.07e-02	+5.90e-03	-6.92e-03	-1.19e-03	-6.68e-04
182	+3.92e-02	-1.64e-01	-8.88e-03	-1.81e-03	-7.23e-05	+4.19e-05
183	+4.49e-02	-3.51e-03	-1.01e-02	-5.44e-04	-2.30e-04	+1.85e-03
184	+2.81e-02	+7.85e-02	-3.32e-03	+2.98e-04	+3.16e-05	+3.34e-03
185	+2.70e-02	+2.51e-01	-3.21e-03	+6.43e-04	-2.81e-03	-6.70e-04
186	+2.54e-02	-2.36e-02	+3.45e-03	+1.87e-04	+6.69e-05	-4.03e-03
187	-1.43e-01	-2.90e-02	+1.36e-03	+1.24e-04	+6.14e-04	+2.35e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
188	-2.30e-02	-3.06e-02	-6.44e-04	-4.61e-05	+2.70e-04	+3.59e-03
189	-2.45e-02	-1.53e-02	+1.81e-02	+7.48e-04	+1.95e-04	+9.23e-04
190	+2.00e-02	-1.58e-02	+2.41e-02	-2.27e-04	-1.74e-05	+1.32e-03
191	+9.25e-04	+7.51e-02	-8.58e-03	+6.90e-04	-1.37e-03	-2.58e-04
192	+4.93e-04	-1.33e-02	+3.18e-04	-1.02e-04	-1.18e-04	-1.20e-03
193	+1.58e-01	+7.83e-02	-1.40e-02	-4.30e-02	-1.35e-04	+3.53e-03
194	+1.38e-01	-2.12e-02	+1.02e-02	+3.19e-02	+1.63e-06	-4.17e-03
195	+3.05e-02	+3.38e-03	+2.14e-02	+7.22e-04	+1.93e-04	-1.23e-03
196	+7.84e-02	+2.76e-03	+1.53e-02	+1.84e-03	-1.11e-03	+6.59e-04
197	+9.80e-03	+4.17e-03	+1.52e-02	-8.39e-05	-1.11e-03	+6.37e-04
198	+9.79e-03	+3.67e-03	+2.10e-02	-1.23e-04	-7.02e-04	-5.38e-04
199	-1.59e-02	+6.70e-04	-4.11e-02	+4.42e-04	+4.62e-04	+1.69e-04
200	-1.69e-02	+1.36e-03	-3.67e-02	-7.69e-04	+4.60e-04	-1.62e-04
201	+6.68e-03	+7.71e-04	-3.77e-02	+8.90e-05	+3.20e-04	-6.28e-05
202	+6.78e-03	-7.52e-04	-4.17e-02	-2.34e-05	+2.30e-04	+4.65e-05
203	+2.58e-02	+1.00e-02	-4.59e-02	-1.06e-06	-1.18e-02	+5.95e-05
204	+2.70e-02	+1.28e-03	-3.90e-02	+8.15e-07	+1.59e-04	+2.98e-04
205	+8.05e-02	+5.45e-02	-2.71e-02	+2.28e-03	-4.88e-04	+1.92e-03
206	+0.00e+00	+0.00e+00	-4.05e-02	+4.54e-05	-4.97e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.62e-02	+6.37e-05	-4.96e-04	+0.00e+00
208	-3.64e-02	+6.98e-04	-3.61e-02	+4.64e-04	-3.76e-04	-1.49e-04
209	-3.57e-02	+6.65e-04	-4.04e-02	-6.64e-04	-3.67e-04	+1.68e-04
210	-8.67e-03	+1.35e-03	-4.27e-02	+1.99e-03	+1.66e-04	+5.11e-04
211	-4.32e-02	+1.24e-03	-3.62e-02	+3.23e-04	+1.76e-04	-2.40e-04
212	-4.23e-02	+1.10e-03	-4.07e-02	-9.74e-04	+1.79e-04	+2.57e-04
213	+1.01e-01	-1.62e-04	+2.13e-02	+1.16e-03	+6.79e-04	+3.28e-03
214	-1.01e-01	-1.20e-04	+2.27e-02	+5.61e-04	-1.03e-03	+8.48e-04
215	-1.32e-02	+2.67e-03	+2.21e-02	+3.46e-05	+7.74e-04	-2.19e-03
216	+1.20e-01	+4.09e-03	+1.66e-02	-8.66e-04	+8.98e-05	+1.19e-04
217	-4.47e-02	+1.28e-03	+2.38e-02	-7.09e-04	-1.95e-04	-1.53e-03
218	+6.74e-02	+3.31e-03	+1.88e-02	+6.28e-04	+1.13e-03	-2.27e-04
219	+3.43e-02	+4.23e-02	-9.49e-03	+1.54e-04	+5.53e-04	-7.90e-05
220	+3.41e-02	+4.11e-03	-1.02e-02	+2.81e-05	+1.65e-04	+4.87e-04
221	+1.20e-01	+1.24e-02	+3.37e-02	-2.59e-02	-4.12e-04	-2.60e-03
222	+2.30e-02	+1.37e-02	+1.51e-02	+4.13e-04	-1.34e-04	-2.44e-03
223	+2.22e-02	-1.25e-01	+1.92e-02	-2.86e-04	+1.19e-03	-1.53e-04
224	-2.87e-02	+1.71e-02	-1.06e-02	-6.59e-05	-1.24e-04	+1.68e-04
225	-3.33e-02	-3.05e-01	+1.18e-02	-5.40e-04	+4.27e-03	-5.97e-06
226	-1.02e-02	-6.68e-03	-5.08e-03	-6.03e-03	-1.67e-04	-5.23e-04
227	+9.19e-03	+1.65e-03	-2.61e-02	+3.61e-04	+2.13e-04	-4.80e-04
228	-9.61e-03	+1.49e-03	-2.97e-02	+1.59e-04	+1.98e-04	-5.19e-04
229	+4.28e-02	+2.95e-03	-1.47e-02	-3.54e-04	+1.63e-04	+4.29e-06
230	+8.21e-02	+5.98e-04	-5.64e-03	+7.05e-03	-9.37e-04	+2.02e-04
231	-3.76e-02	-1.38e-02	+4.43e-03	-1.14e-03	+1.76e-04	-7.36e-04
232	-1.09e-01	-2.50e-02	+3.19e-03	-1.22e-03	+4.13e-04	-2.89e-03
233	+0.00e+00	+0.00e+00	+2.19e-02	+1.08e-04	-4.56e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+2.57e-02	-2.90e-05	-3.94e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.09e-02	-1.18e-04	-1.22e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.53e-02	-1.38e-04	+1.65e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-4.95e-03	+8.25e-05	-4.63e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-3.25e-03	-3.15e-05	-3.98e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-9.21e-03	-9.79e-05	-2.63e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+3.67e-02	-1.09e-04	-5.12e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	-1.47e-02	-1.87e-04	-6.73e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.06e-02	+2.01e-04	+2.37e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-1.25e-02	-6.74e-05	+1.28e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.15e-03	+5.00e-04	+6.99e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.29e-02	-1.95e-05	-1.27e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-4.78e-02	+5.93e-04	+1.17e-03	+0.00e+00
247	-4.94e-05	+7.87e-02	+1.23e-03	+2.08e-04	-8.27e-06	-1.53e-04
248	-2.61e-03	-2.66e-01	+4.97e-05	+7.86e-06	-2.61e-07	-1.25e-03
251	+2.43e-04	-1.51e-02	+4.01e-03	+3.31e-04	-2.70e-05	-2.99e-04
252	+4.45e-04	-2.74e-02	-3.83e-04	+2.23e-04	+2.51e-06	-1.74e-04
253	+3.61e-04	-2.05e-05	-9.84e-07	+9.73e-08	+2.53e-06	+1.09e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
255	+1.72e-04	+3.72e-05	+2.75e-10	-5.40e-10	-1.91e-05	-2.00e-05
256	-1.14e-03	-4.37e-04	+1.22e-09	+1.54e-09	-3.70e-07	-4.18e-04
257	+8.23e-03	+3.90e-04	-2.96e-10	-1.84e-08	-6.49e-06	-2.53e-04
258	-4.75e-04	+3.43e-05	+4.97e-12	-4.84e-12	-1.78e-05	-1.87e-05
276	+1.77e-04	-1.90e-05	-5.59e-10	+5.46e-08	+1.99e-06	+1.49e-05
277	-3.88e-04	-1.54e-05	+4.85e-10	+9.46e-10	+6.69e-07	+1.78e-05
278	-8.97e-04	-1.18e-05	+8.70e-12	+8.43e-12	-6.47e-07	+1.20e-05
279	-1.12e-03	-8.08e-06	+8.01e-14	+4.65e-15	-1.96e-06	+7.29e-07
280	-9.42e-04	-4.35e-06	+7.52e-17	-1.23e-15	-3.28e-06	-1.14e-05
281	+1.29e-02	-3.86e-04	+5.11e-12	+9.49e-12	-8.68e-07	-1.57e-04
282	-4.27e-04	-5.87e-07	-2.47e-17	-4.09e-17	-4.60e-06	-1.96e-05
283	+3.49e-04	+5.28e-04	-8.61e-07	+1.18e-07	-8.16e-06	+2.43e-04
284	+3.10e-04	+5.00e-05	-2.36e-06	+1.79e-07	-2.67e-05	+9.69e-06
285	+2.41e-04	+3.17e-06	-1.42e-17	-1.89e-17	-5.91e-06	-2.05e-05
286	+8.13e-04	+6.92e-06	-1.40e-17	-1.87e-17	-7.23e-06	-1.38e-05
287	+1.08e-03	+1.06e-05	-1.40e-17	-1.87e-17	-8.55e-06	-1.99e-06
288	+9.33e-04	+1.43e-05	-1.40e-17	-1.87e-17	-9.86e-06	+1.06e-05
289	+0.00e+00	+0.00e+00	-1.69e-01	+1.09e-03	+1.47e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.88e-02	+1.29e-04	+1.02e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-7.22e-03	+7.11e-04	+4.80e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-8.30e-02	+1.03e-03	+1.04e-03	+0.00e+00
293	+8.84e-03	+2.00e-03	-1.92e-02	-1.23e-05	-5.99e-04	+1.83e-03
294	+8.54e-03	+1.81e-03	-3.06e-02	-2.05e-04	-5.61e-04	-3.36e-03
295	+5.59e-03	-4.44e-04	-3.84e-02	+6.31e-05	-4.04e-04	+1.81e-03
296	+9.72e-03	+3.17e-03	-1.62e-02	+4.17e-04	-3.91e-04	+3.63e-03
297	+1.75e-02	+5.11e-03	-2.46e-03	+3.27e-04	-3.90e-04	-7.88e-03
298	+3.83e-02	+3.23e-03	-3.52e-03	-2.53e-04	-2.27e-04	+5.17e-03
299	+4.37e-04	+1.79e-05	-1.40e-17	-1.87e-17	-1.12e-05	+1.92e-05
300	-2.25e-04	+2.14e-05	-1.42e-17	-1.86e-17	-1.25e-05	+2.05e-05
301	-8.03e-04	+2.48e-05	-2.01e-17	-6.04e-18	-1.38e-05	+1.42e-05
302	-1.08e-03	+2.81e-05	+4.09e-17	+6.68e-16	-1.51e-05	+2.51e-06
303	-9.55e-04	+3.13e-05	+4.60e-14	-3.12e-15	-1.64e-05	-1.00e-05
304	-2.07e-03	+3.50e-04	+1.63e-10	-3.21e-10	-6.14e-06	-3.28e-04
305	-1.17e-02	+3.07e-04	+2.95e-12	-2.87e-12	-5.79e-06	-2.16e-04
306	-1.52e-02	+2.61e-04	+2.73e-14	-1.87e-15	-5.44e-06	+1.75e-05
307	-1.06e-02	+2.12e-04	+1.87e-17	+3.89e-16	-5.08e-06	+2.44e-04
308	-3.79e-04	+1.62e-04	-1.76e-17	-1.12e-17	-4.73e-06	+3.41e-04
309	+1.00e-02	+1.09e-04	-1.41e-17	-1.87e-17	-4.38e-06	+2.54e-04
310	+1.50e-02	+5.63e-05	-1.40e-17	-1.87e-17	-4.03e-06	+3.13e-05
311	+1.19e-02	+2.56e-06	-1.40e-17	-1.87e-17	-3.68e-06	-2.08e-04
312	+2.40e-03	-5.12e-05	-1.40e-17	-1.87e-17	-3.33e-06	-3.36e-04
313	-8.43e-03	-1.04e-04	-1.40e-17	-1.87e-17	-2.98e-06	-2.83e-04
314	-1.47e-02	-1.57e-04	-1.40e-17	-1.87e-17	-2.62e-06	-7.77e-05
315	-1.31e-02	-2.07e-04	-1.41e-17	-1.89e-17	-2.27e-06	+1.68e-04
316	-4.54e-03	-2.56e-04	-1.38e-17	-3.15e-17	-1.92e-06	+3.22e-04
317	+6.37e-03	-3.03e-04	+7.54e-16	-4.35e-17	-1.57e-06	+2.99e-04
318	+1.36e-02	-3.46e-04	+8.74e-14	+8.05e-14	-1.22e-06	+1.07e-04
319	+4.12e-03	-4.23e-04	+2.24e-11	+5.74e-10	-5.17e-07	-3.67e-04
321	+7.34e-04	+3.98e-05	-4.89e-10	-3.10e-08	-2.04e-05	-1.34e-05

#### MODO NUMERO: 43 - FREQUENZA: 103.80551

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.04e-03	+7.86e-05	-3.65e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.17e-02	-1.94e-04	+3.81e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.65e-02	+8.22e-05	-3.58e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.03e-02	+4.29e-04	+5.76e-05	+0.00e+00
5	+6.07e-03	+3.91e-02	-1.61e-02	-4.24e-05	+1.90e-04	-1.05e-03
6	+9.06e-03	-5.71e-02	+8.71e-03	+6.35e-05	+2.44e-04	+1.92e-03
7	-1.18e-02	+3.60e-02	-8.89e-03	-7.33e-05	-1.68e-04	+1.37e-03
8	-1.09e-02	-4.41e-02	-3.39e-02	+1.59e-05	-1.82e-04	-1.06e-03
9	+1.89e-02	-2.51e-02	+4.36e-03	+2.90e-04	-7.77e-05	-1.53e-04
10	+1.88e-02	-6.24e-03	-6.16e-03	+1.12e-04	-6.95e-05	-1.04e-04
11	-7.23e-03	-2.45e-02	-4.27e-02	+2.73e-04	+1.12e-04	-1.14e-04
12	-9.54e-03	-4.42e-03	-2.59e-02	+6.87e-05	+1.16e-04	-1.79e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
13	+0.00e+00	+0.00e+00	+1.82e-02	-1.39e-04	-3.68e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+2.72e-02	+1.67e-05	-5.76e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-3.65e-02	+1.60e-04	+2.39e-04	+0.00e+00
16	+7.91e-02	+7.47e-03	-2.64e-04	-9.08e-03	+4.72e-04	-3.82e-04
17	+2.90e-02	+2.84e-02	+8.09e-03	+7.20e-03	+3.48e-04	+1.47e-03
18	+5.24e-02	-1.76e-02	-3.00e-03	-1.22e-02	+5.80e-05	+1.59e-03
19	+6.42e-02	-3.39e-02	-2.77e-02	+1.88e-02	-2.91e-04	-1.15e-03
20	-4.68e-02	-7.64e-03	-2.09e-03	+4.56e-05	+1.57e-05	-2.63e-03
21	-4.49e-02	+3.24e-02	+3.28e-03	-3.63e-05	+4.70e-05	+2.49e-03
22	+4.77e-02	-1.53e-02	+3.38e-03	-3.90e-06	-1.06e-04	+1.22e-03
23	+5.08e-02	+5.96e-03	-9.48e-03	+2.77e-04	+1.55e-04	-9.62e-04
24	-4.60e-03	+4.83e-03	-2.82e-02	-3.06e-03	+2.47e-05	-4.83e-04
25	+4.03e-02	+7.90e-03	-5.02e-03	-1.33e-02	-3.13e-04	+1.64e-04
26	+7.33e-02	-5.67e-02	+3.15e-03	+2.26e-04	+2.90e-04	+1.33e-03
27	+3.58e-02	-4.83e-02	-3.10e-02	+1.79e-04	-3.15e-04	-1.26e-03
28	-2.39e-03	-4.65e-03	-2.35e-02	+6.37e-05	+5.04e-05	-2.27e-04
29	+1.48e-02	-5.75e-03	-1.12e-02	+1.43e-04	-8.78e-05	-7.64e-05
30	+0.00e+00	+0.00e+00	-4.43e-03	+1.82e-04	+2.41e-04	+0.00e+00
31	-5.68e-02	-3.15e-02	-4.74e-02	+6.10e-05	+5.35e-04	-1.12e-03
32	-5.68e-02	+2.23e-02	+5.06e-02	-2.32e-04	+6.53e-04	-2.50e-04
33	-5.97e-03	-9.09e-03	+3.31e-02	+1.04e-04	+1.54e-04	+2.83e-04
34	-2.60e-02	+2.84e-02	+5.71e-03	-1.92e-04	-3.76e-05	+1.35e-03
35	+4.38e-02	+3.18e-03	+1.91e-03	-1.46e-05	+4.15e-04	+1.97e-05
36	+0.00e+00	+0.00e+00	+2.09e-02	+3.32e-04	+1.01e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.85e-02	-7.29e-04	+7.07e-04	+0.00e+00
38	-9.42e-02	+2.56e-02	+1.67e-02	+6.09e-04	-1.66e-02	+1.12e-04
39	-1.04e-01	-2.31e-02	-5.09e-02	+1.03e-03	+6.59e-04	-3.13e-03
40	-9.06e-02	+1.05e-02	+4.40e-02	-1.60e-06	+4.79e-04	+2.17e-04
41	+2.55e-02	+7.72e-03	-3.93e-03	+1.20e-05	-1.71e-05	+4.92e-04
42	-5.54e-02	+1.71e-03	+5.86e-03	-2.16e-04	+8.35e-04	+1.29e-05
43	-1.79e-02	-4.42e-04	+3.08e-02	+2.18e-04	+8.43e-05	+4.92e-04
44	+3.15e-02	+5.96e-03	+3.96e-03	+2.76e-05	+4.74e-04	-6.00e-04
45	-2.52e-02	+2.01e-02	+7.97e-03	-1.89e-04	-7.00e-05	+5.97e-04
46	-2.20e-02	+3.55e-03	-2.58e-02	-1.34e-04	+7.32e-05	-4.16e-04
47	+1.31e-02	-3.62e-02	-2.92e-02	+3.83e-06	-2.16e-04	-1.37e-03
48	-1.80e-02	-1.54e-02	+1.58e-02	+6.11e-04	+2.30e-04	+2.03e-03
49	-2.26e-02	+1.38e-02	-3.65e-02	+2.43e-04	+8.99e-05	+2.85e-04
50	+2.54e-02	+1.52e-02	+2.77e-05	+3.16e-04	+9.19e-06	-5.54e-04
51	-2.01e-02	+2.63e-02	-1.90e-02	-1.29e-04	+2.66e-04	-1.52e-03
52	+1.18e-02	+2.23e-02	+2.30e-03	-2.31e-04	-1.91e-04	+1.79e-03
53	-4.11e-02	-1.72e-02	+6.56e-03	-3.83e-04	-2.58e-04	-2.09e-03
54	+5.08e-02	-2.43e-02	-1.51e-03	+1.86e-04	-2.08e-04	-2.95e-04
55	+4.11e-02	+1.10e-02	+4.30e-03	+1.15e-04	+4.20e-04	+7.53e-05
56	+0.00e+00	+0.00e+00	+5.21e-03	+6.43e-05	+9.19e-05	+0.00e+00
57	+6.07e-03	+2.44e-02	+7.85e-03	-1.05e-04	+2.79e-04	+6.64e-04
58	+0.00e+00	+0.00e+00	+1.28e-02	+9.76e-05	+5.10e-05	+0.00e+00
59	-4.88e-03	+1.69e-02	+9.68e-03	+9.47e-03	+2.01e-04	+4.93e-04
60	+3.94e-02	+8.81e-03	+6.97e-03	-8.00e-03	+2.77e-05	+1.22e-04
61	-3.14e-02	-2.44e-02	+1.28e-02	-3.97e-04	-4.43e-04	-7.81e-04
62	+4.88e-02	-2.62e-02	-6.20e-03	+3.51e-04	-1.82e-04	-1.63e-03
63	-2.46e-03	-1.63e-02	-3.07e-02	+1.19e-04	+4.90e-05	+1.95e-04
64	+0.00e+00	+0.00e+00	+3.08e-02	+7.43e-06	+3.71e-04	+0.00e+00
65	+1.37e-02	-1.53e-02	-1.19e-02	+2.06e-04	-2.38e-05	-4.41e-04
66	+0.00e+00	+0.00e+00	+3.06e-02	-2.37e-05	+3.29e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.33e-02	-2.47e-04	+5.94e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.36e-02	-1.12e-04	+4.94e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.86e-02	-7.44e-05	+5.21e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.12e-02	+1.41e-04	+3.65e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.61e-02	+3.62e-04	+1.40e-04	+0.00e+00
72	+8.98e-02	-2.70e-02	-1.24e-03	-4.01e-03	-7.45e-04	-2.05e-04
73	+4.64e-02	-2.42e-02	+3.46e-04	-4.46e-03	-9.05e-04	+6.54e-04
74	-3.20e-02	-2.60e-02	+1.05e-02	+6.97e-03	-1.09e-03	+7.31e-04
75	-8.04e-02	-2.01e-02	+5.50e-03	+2.97e-04	-7.47e-04	+2.84e-05
76	-2.16e-02	+1.65e-02	+1.73e-02	+3.90e-04	-7.27e-03	-7.34e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
77	+5.59e-02	+3.85e-03	+2.90e-02	-4.21e-03	-1.97e-04	-3.33e-04
78	+5.92e-02	+2.65e-03	+2.81e-02	+7.31e-03	-3.00e-04	+1.63e-04
79	+4.45e-03	+1.93e-04	+2.83e-02	-9.20e-03	-1.52e-05	+6.45e-04
80	+3.73e-02	+4.19e-03	+3.00e-02	-6.86e-05	-3.84e-04	+5.06e-05
81	+3.51e-02	-6.83e-04	+2.87e-02	+2.01e-05	-4.10e-04	+6.20e-05
82	+5.48e-03	-8.60e-03	+2.98e-02	-1.37e-05	+1.19e-05	+3.98e-04
83	-9.00e-03	+3.25e-03	+1.87e-02	+1.78e-05	+2.00e-04	+3.32e-05
84	-5.45e-02	+3.70e-02	-1.09e-02	+1.44e-03	+4.46e-05	+7.55e-04
85	-2.97e-02	+1.42e-02	-2.83e-02	-2.82e-04	+2.27e-04	+3.14e-05
86	-3.40e-02	+3.87e-02	-1.42e-02	+8.43e-04	+2.98e-04	-9.58e-04
87	+4.72e-03	+1.50e-02	-7.91e-03	-7.07e-04	+1.44e-04	-5.32e-04
88	-6.24e-03	-1.47e-02	+1.45e-03	+2.96e-03	-5.37e-04	+1.56e-03
89	-1.11e-01	-1.02e-02	-1.42e-03	+6.89e-04	-2.36e-04	-7.22e-04
90	-4.99e-02	+2.31e-02	-2.94e-03	+2.21e-04	-5.62e-05	+1.30e-03
91	-7.00e-02	+2.54e-02	-1.40e-02	-1.74e-04	+3.56e-04	-9.85e-04
92	-3.01e-03	-2.46e-02	-3.32e-02	+2.20e-04	+1.15e-04	-8.59e-05
93	+1.31e-02	-2.49e-02	-6.39e-03	+2.79e-04	-2.24e-05	-1.86e-04
94	-8.37e-04	+5.75e-03	+4.16e-03	-2.12e-04	-3.23e-04	-9.64e-04
95	+1.60e-02	+4.58e-03	+6.16e-03	+1.57e-03	+1.05e-04	-4.95e-05
96	+2.10e-02	-1.21e-02	-1.47e-02	-3.11e-04	+8.23e-04	-1.76e-03
97	+1.19e-02	+9.07e-02	+1.11e-03	-1.09e-03	-3.12e-03	+4.10e-04
98	+0.00e+00	+0.00e+00	+3.09e-03	-2.24e-04	+8.18e-05	+0.00e+00
99	+7.75e-02	-1.35e-02	-7.25e-03	+3.65e-04	+1.14e-03	-7.87e-04
100	-1.22e-02	-3.68e-05	+1.50e-02	+1.49e-05	-2.26e-04	-5.56e-04
101	-1.11e-02	-9.01e-02	+2.12e-02	+6.97e-04	+1.19e-03	-2.83e-04
102	+0.00e+00	+0.00e+00	+2.48e-02	+5.03e-04	-1.48e-04	+0.00e+00
103	+1.06e-03	-4.09e-02	-3.29e-02	+8.15e-05	-1.95e-04	-1.24e-03
104	-1.04e-04	-8.98e-02	-1.77e-02	-2.49e-04	+4.18e-04	+5.10e-04
105	-1.19e-02	-7.48e-02	-2.05e-02	-3.31e-04	+1.99e-03	+5.81e-04
106	-4.37e-02	+4.44e-02	+7.05e-03	+7.96e-05	+5.34e-06	+2.40e-03
107	-4.41e-02	+1.82e-01	+1.66e-03	+4.13e-04	+2.89e-03	-3.48e-04
108	-4.44e-02	+2.08e-01	+5.08e-03	-1.77e-05	-1.23e-03	-2.84e-04
109	-3.05e-02	-3.05e-03	+1.37e-03	+4.05e-04	-2.46e-04	+1.75e-03
110	+3.97e-02	-3.82e-03	+5.65e-03	-1.84e-04	-1.25e-04	+1.82e-03
111	-5.14e-02	+3.73e-02	-1.71e-02	-3.99e-05	+1.15e-04	+4.53e-04
112	-2.16e-02	+3.65e-02	-1.84e-02	+6.80e-06	-8.09e-05	+1.01e-03
113	+1.93e-02	-4.26e-02	+1.47e-03	-3.66e-04	+5.47e-05	+1.73e-03
114	+1.90e-02	+7.28e-02	-2.90e-03	+5.97e-05	+9.13e-04	+5.06e-04
115	+7.80e-03	+7.89e-02	-2.95e-03	+1.96e-04	-1.61e-03	+5.91e-04
116	-1.67e-02	+9.46e-04	-2.65e-02	+5.83e-05	+6.55e-05	-2.75e-04
117	-1.64e-02	-1.21e-02	-3.20e-02	+4.07e-05	-2.55e-04	-7.27e-07
118	-8.40e-03	-1.66e-02	-3.33e-02	+5.41e-05	+8.25e-05	-7.88e-05
119	+4.53e-02	+4.46e-02	+7.32e-03	+2.24e-02	+6.97e-05	+2.39e-03
120	+9.60e-02	-2.01e-02	-6.59e-03	-1.51e-02	-3.12e-05	-1.46e-03
121	+4.20e-02	-2.09e-02	-2.00e-02	+3.80e-04	-2.34e-04	-1.41e-03
122	-4.02e-03	+2.76e-04	-2.39e-02	+9.02e-05	-1.61e-05	-3.65e-04
123	+2.67e-02	+4.75e-04	-1.01e-02	+1.35e-04	-2.28e-04	-4.59e-05
124	+2.36e-02	+1.34e-03	-5.29e-03	+1.54e-04	-9.09e-05	+1.50e-04
125	+5.08e-02	-3.93e-02	-2.88e-02	+1.76e-02	-2.48e-04	-1.19e-03
126	+6.04e-02	-3.99e-02	-1.15e-03	-2.09e-02	+1.81e-04	+1.31e-03
127	+1.57e-01	-2.00e-02	-4.15e-02	+9.92e-05	-2.93e-03	-8.57e-04
128	-9.81e-03	-2.72e-02	-4.17e-02	-1.27e-04	-1.84e-03	-7.27e-04
129	-1.09e-01	+1.02e-02	+3.44e-02	+5.30e-03	+1.18e-03	-3.64e-05
130	-2.60e-02	+2.04e-02	+3.46e-02	-3.57e-04	+1.38e-03	-2.74e-04
131	-4.72e-02	+4.77e-02	+6.15e-02	-4.53e-04	+1.08e-02	+6.27e-04
132	-4.72e-02	+3.02e-03	+2.32e-02	-6.43e-05	-8.92e-04	+5.36e-04
133	+6.88e-02	-1.02e-02	+1.15e-02	+1.81e-02	-2.96e-04	+1.21e-03
134	+2.45e-02	-9.55e-03	-2.86e-03	-3.41e-04	+2.31e-05	+1.16e-03
135	+0.00e+00	+0.00e+00	+2.89e-02	-2.29e-05	-2.58e-04	+0.00e+00
136	-7.97e-02	+2.32e-03	+3.12e-02	-2.89e-03	-1.36e-03	+1.07e-04
137	-2.66e-01	-1.15e-02	-5.14e-02	-1.90e-03	+1.09e-03	-9.38e-03
138	+2.84e-01	-1.02e-02	-4.04e-02	-1.45e-03	-1.99e-04	-1.52e-03
139	-1.31e-02	+2.91e-02	+1.90e-02	-3.42e-04	+6.47e-04	-1.13e-04
140	-1.29e-02	+4.50e-03	+1.94e-02	-1.89e-04	-9.21e-05	+4.55e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
141	-7.89e-03	-1.75e-02	-3.94e-02	+1.88e-02	-2.47e-05	-4.50e-04
142	-2.54e-02	-1.68e-02	-2.59e-02	-3.97e-04	+3.51e-05	-4.05e-04
143	-3.84e-03	-4.05e-02	+1.33e-02	+4.08e-04	+2.41e-04	+1.91e-03
144	-2.54e-02	-2.58e-02	-2.79e-02	-3.13e-04	-8.86e-04	+3.45e-04
145	-2.25e-02	-1.17e-02	-3.04e-02	-9.21e-05	-5.96e-04	+1.17e-04
146	+2.34e-02	+1.39e-02	-1.95e-03	+5.12e-04	+4.87e-04	-1.64e-05
147	+2.56e-02	+4.52e-02	-2.50e-03	+4.43e-04	+1.54e-04	+6.49e-05
148	-1.59e-02	-4.48e-03	-3.15e-02	+1.75e-04	+2.44e-04	-8.09e-05
149	-1.60e-02	-4.89e-03	-4.13e-02	+2.91e-04	+1.61e-04	+4.99e-05
150	-5.34e-02	+3.17e-02	-6.49e-03	+2.34e-04	-1.56e-05	+1.02e-03
151	-7.07e-04	+3.09e-02	-2.42e-03	-1.62e-04	-2.06e-04	+1.61e-03
152	-4.78e-03	+9.34e-02	-2.57e-03	+3.37e-04	-9.36e-05	+4.60e-04
153	-1.88e-02	+1.16e-01	-1.97e-03	+4.36e-04	-3.51e-04	+2.13e-04
154	+2.80e-02	-3.70e-02	-2.46e-02	+9.14e-05	-1.95e-04	-1.45e-03
155	+2.79e-02	-1.12e-01	-1.11e-02	-4.50e-05	+9.51e-05	+2.70e-04
156	+1.26e-02	-1.02e-01	-1.49e-02	-1.85e-04	+4.22e-04	+4.07e-04
157	-3.72e-02	+1.84e-01	+8.00e-03	-9.01e-04	-7.61e-04	-2.89e-04
158	+4.97e-02	-6.82e-02	-6.77e-03	+8.18e-04	+2.56e-03	-1.94e-04
159	+4.88e-02	+1.24e-02	-6.81e-03	+1.14e-03	-4.19e-03	+2.50e-06
160	-2.13e-02	+7.11e-03	+1.16e-02	-2.61e-04	-6.28e-05	-4.16e-04
161	-1.89e-02	+7.33e-03	+1.17e-02	+5.72e-03	+1.28e-04	+3.68e-04
162	+3.01e-02	+8.09e-03	+7.36e-03	-5.87e-03	+2.45e-04	-7.45e-05
163	-2.99e-02	+9.51e-02	+1.04e-02	-2.12e-03	+1.93e-03	-3.45e-04
164	+4.09e-02	+7.74e-02	-5.93e-03	+9.26e-04	+2.19e-03	+2.29e-04
165	+3.81e-02	+2.60e-03	+2.95e-02	-1.60e-03	+5.33e-04	+8.06e-05
166	+3.42e-02	+2.13e-03	+3.00e-02	+1.14e-03	+4.49e-04	-2.66e-04
167	+3.63e-03	+4.06e-03	+2.40e-02	+1.75e-03	+7.76e-05	+4.21e-04
168	+3.29e-02	-1.94e-02	+1.67e-02	-1.48e-03	+4.91e-04	+9.43e-04
169	-8.27e-03	-2.14e-02	+2.68e-02	+5.74e-04	+2.38e-04	+1.15e-03
170	-1.72e-02	+3.88e-02	-1.24e-02	-7.92e-04	+2.28e-04	-8.72e-04
171	+1.77e-02	+3.90e-02	-1.10e-02	+7.33e-05	+1.37e-04	-8.97e-04
172	-5.10e-02	+3.37e-02	-1.47e-02	-3.39e-04	+3.48e-04	-9.85e-04
173	-6.38e-03	+3.42e-02	-1.87e-02	-1.14e-04	+2.43e-04	-1.25e-03
174	+1.10e-02	-4.00e-03	-6.67e-03	-4.36e-04	+9.38e-05	-3.32e-04
175	+2.33e-02	-4.09e-03	+3.14e-03	+3.64e-04	-2.39e-05	-3.02e-04
176	-1.08e-01	+4.29e-04	-6.86e-03	-2.02e-03	+1.53e-04	-9.56e-04
177	-4.40e-02	+2.06e-03	-9.62e-03	-6.66e-05	+1.52e-04	-2.35e-03
178	+7.77e-03	+8.97e-03	+4.89e-03	+2.86e-05	+3.81e-04	-1.37e-03
179	+3.98e-02	-2.20e-02	-1.15e-02	+1.88e-04	+1.05e-04	-2.64e-03
180	+2.68e-02	+1.30e-01	-3.12e-03	+1.41e-04	+2.53e-04	+4.80e-04
181	+1.19e-01	-2.38e-02	-4.13e-03	-5.74e-03	-1.70e-05	-1.03e-03
182	-2.12e-02	-5.65e-02	+1.58e-02	-1.49e-03	-6.67e-04	-4.13e-04
183	-1.79e-02	-2.96e-02	+2.02e-02	-3.28e-04	-3.12e-04	+1.04e-03
184	-3.43e-02	+2.66e-02	+1.45e-02	+5.16e-04	+2.02e-04	+2.17e-03
185	-3.46e-02	+1.50e-01	-8.51e-04	+4.96e-04	-2.98e-03	-1.58e-04
186	-3.50e-02	+1.41e-02	-1.58e-02	-1.46e-04	+2.01e-04	-1.92e-03
187	-4.28e-02	+1.01e-02	+8.85e-06	+1.45e-03	-1.14e-04	+1.59e-03
188	+2.72e-02	+9.35e-03	+5.47e-03	-2.19e-04	-1.77e-04	+1.93e-03
189	-4.27e-02	+2.96e-02	-2.32e-02	+6.42e-04	+1.85e-04	+2.15e-04
190	-2.52e-02	+2.91e-02	-2.82e-02	+1.32e-04	+1.24e-05	+6.20e-04
191	+2.45e-02	+6.70e-02	-2.75e-03	+2.05e-04	+7.30e-04	+2.57e-04
192	+2.41e-02	+3.10e-02	-5.12e-03	+2.05e-04	+6.67e-05	-7.70e-04
193	+4.90e-02	+2.65e-02	-3.40e-03	-2.33e-02	+7.05e-05	+2.24e-03
194	+8.56e-02	-3.66e-02	-2.08e-02	+7.95e-03	-2.14e-04	-1.54e-03
195	+5.45e-03	-1.38e-02	-3.01e-02	+1.79e-03	+5.65e-05	+3.24e-03
196	-1.41e-01	-4.56e-03	-1.36e-02	-4.05e-03	+2.89e-03	-9.00e-04
197	+1.68e-02	-1.41e-02	-1.56e-02	+3.09e-04	+1.88e-03	-1.01e-03
198	+4.05e-03	-2.12e-02	-3.23e-02	+4.31e-04	-7.58e-05	+1.21e-03
199	-7.38e-02	+1.00e-02	+3.20e-02	-3.38e-03	+1.19e-03	-7.83e-04
200	+1.30e-03	+7.35e-03	+3.11e-02	+3.28e-03	+4.79e-04	-9.30e-04
201	+2.58e-02	+1.10e-02	+3.29e-02	+7.75e-05	+1.88e-04	-3.54e-04
202	+2.85e-03	+1.55e-02	+3.22e-02	+2.07e-04	+1.20e-03	-4.34e-04
203	-8.74e-02	+6.03e-02	+4.78e-02	+1.53e-04	+1.63e-02	+7.63e-04
204	-9.08e-02	+4.56e-03	+3.00e-02	-5.24e-05	-3.37e-04	+8.17e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
205	+8.35e-02	-4.28e-02	+1.48e-02	+1.35e-02	-4.97e-05	+1.77e-03
206	+0.00e+00	+0.00e+00	+2.98e-02	-2.36e-05	+5.13e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.98e-02	+2.74e-06	+3.15e-04	+0.00e+00
208	-8.19e-03	+1.80e-03	+3.05e-02	-1.07e-03	-3.00e-04	-6.58e-04
209	-6.14e-02	+1.80e-03	+3.10e-02	+1.41e-03	-1.18e-03	-5.08e-04
210	-1.47e-01	+4.05e-03	+3.33e-02	-2.98e-03	-2.48e-04	+2.45e-04
211	-2.17e-02	+4.23e-03	+3.05e-02	+8.73e-04	+5.79e-05	-1.25e-03
212	-1.17e-01	+4.71e-03	+3.18e-02	+1.65e-03	-1.30e-04	-9.09e-04
213	-2.58e-01	-3.68e-03	-4.63e-02	-9.46e-04	-1.37e-03	-7.79e-03
214	+1.91e-01	-2.78e-03	-3.83e-02	-6.43e-04	+2.47e-03	-1.20e-03
215	-1.22e-02	-5.99e-03	-2.76e-02	+2.40e-04	+2.75e-04	+5.72e-03
216	-3.10e-01	+5.34e-04	-1.16e-02	+1.34e-03	+8.37e-04	-9.75e-04
217	-1.82e-02	-1.45e-03	-2.59e-02	-2.23e-04	-1.88e-04	+3.90e-03
218	-2.33e-01	+1.85e-03	-1.00e-02	-7.21e-04	-2.90e-03	-7.20e-04
219	-2.15e-02	+3.84e-02	+1.82e-02	+1.29e-04	+2.81e-03	-1.57e-04
220	-2.10e-02	+5.67e-03	+2.43e-02	+6.12e-05	-3.66e-05	+7.05e-04
221	+3.77e-03	-4.03e-02	-3.77e-02	+1.32e-03	-3.05e-04	-6.89e-04
222	-2.21e-02	-4.17e-02	-2.99e-02	-2.60e-04	-1.58e-04	-5.59e-04
223	-2.22e-02	-5.10e-02	-2.44e-02	-3.83e-04	-6.23e-04	+5.59e-04
224	+1.89e-02	-1.48e-02	-1.62e-03	+3.46e-04	-5.01e-05	-8.63e-05
225	+4.13e-02	-1.04e-01	-7.81e-03	+3.25e-04	+7.73e-04	+3.18e-05
226	-1.60e-02	+1.44e-03	+1.23e-02	-1.97e-03	-1.62e-04	+2.01e-04
227	+6.43e-02	+3.78e-03	+2.86e-02	+2.38e-03	+1.63e-04	+1.15e-04
228	+5.63e-02	+3.74e-03	+2.93e-02	-2.09e-03	+1.65e-04	-5.68e-04
229	+5.36e-03	+5.03e-03	+2.59e-02	-1.07e-03	+1.12e-06	+7.21e-04
230	+2.81e-02	-2.82e-02	+1.49e-02	+4.36e-03	-5.62e-04	+1.37e-03
231	-4.83e-03	+3.07e-02	-1.01e-02	-3.33e-06	+1.77e-04	-7.31e-04
232	-9.24e-02	+1.29e-02	-1.12e-02	+3.98e-04	+2.94e-04	-9.90e-04
233	+0.00e+00	+0.00e+00	-3.56e-02	+4.46e-05	+7.23e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.47e-02	+2.15e-04	+3.19e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	-8.77e-03	+1.99e-04	-5.53e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+6.25e-03	+2.77e-04	+1.50e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.30e-03	-1.34e-04	+5.27e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.13e-04	+6.60e-05	+3.61e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+9.69e-03	+1.40e-04	+1.99e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.22e-02	+1.96e-05	-2.20e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+8.02e-03	+1.48e-04	-3.33e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.55e-03	+2.75e-04	-5.75e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+6.85e-03	+1.11e-04	+4.88e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.24e-02	+8.46e-05	-7.61e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.55e-02	+6.29e-05	+1.53e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-1.19e-02	-3.29e-05	-8.94e-04	+0.00e+00
247	+1.93e-03	-7.27e-02	-7.38e-04	-1.23e-04	+5.13e-06	-7.19e-04
248	+5.36e-03	+2.13e-01	+4.98e-05	-1.56e-04	-3.98e-07	+1.44e-03
251	-1.18e-04	+1.50e-03	-1.59e-03	-2.80e-05	+1.05e-05	+9.93e-05
252	+1.13e-04	+1.99e-03	+1.39e-04	-1.45e-04	-9.05e-07	+7.74e-05
253	+9.77e-05	+1.96e-05	+6.24e-07	-6.24e-08	-9.16e-07	+3.95e-06
255	+9.17e-05	+1.98e-05	-3.81e-11	+7.46e-11	+7.63e-06	-3.60e-06
256	+2.49e-03	+8.46e-05	+6.11e-07	-6.41e-08	-2.92e-07	+6.16e-04
257	-1.37e-02	-1.48e-04	+1.61e-10	+9.64e-09	+3.72e-06	+3.91e-04
258	-4.11e-05	+2.06e-05	-6.86e-13	+6.67e-13	+7.11e-06	-4.25e-06
276	+4.17e-05	+2.00e-05	+3.45e-10	-3.49e-08	-6.99e-07	+4.35e-06
277	-9.86e-05	+2.08e-05	-3.10e-10	-6.05e-10	-1.78e-07	+4.03e-06
278	-2.02e-04	+2.15e-05	-5.56e-12	-5.39e-12	+3.43e-07	+2.14e-06
279	-2.28e-04	+2.21e-05	-5.12e-14	-2.93e-15	+8.63e-07	-5.93e-07
280	-1.66e-04	+2.26e-05	-4.11e-17	+7.94e-16	+1.38e-06	-3.10e-06
281	-2.05e-02	+6.46e-05	-3.14e-10	-6.11e-10	+3.46e-08	+2.90e-04
282	-4.04e-05	+2.30e-05	+2.25e-17	+3.51e-17	+1.90e-06	-4.42e-06
283	+1.72e-03	-1.60e-04	-2.56e-07	-7.75e-08	+4.82e-06	-3.41e-04
284	-1.24e-04	+1.32e-05	+1.18e-06	-5.81e-09	+1.06e-05	+1.09e-06
285	+1.01e-04	+2.33e-05	+1.58e-17	+2.10e-17	+2.43e-06	-4.03e-06
286	+2.03e-04	+2.34e-05	+1.56e-17	+2.09e-17	+2.95e-06	-2.08e-06
287	+2.27e-04	+2.35e-05	+1.56e-17	+2.09e-17	+3.47e-06	+6.66e-07
288	+1.63e-04	+2.34e-05	+1.56e-17	+2.09e-17	+3.99e-06	+3.16e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
289	+0.00e+00	+0.00e+00	+9.10e-02	-2.10e-04	-1.30e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.19e-02	-4.95e-04	-2.35e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+6.35e-02	-2.19e-04	-7.96e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+7.75e-02	-1.51e-04	-1.14e-03	+0.00e+00
293	-2.04e-02	-3.55e-03	-5.06e-02	-3.50e-04	+6.43e-04	+4.58e-04
294	+4.44e-03	-4.87e-03	-2.74e-02	+7.84e-04	+3.58e-04	-4.03e-04
295	+2.45e-02	-1.62e-04	+3.11e-02	+4.71e-04	+1.62e-04	+6.70e-03
296	+3.84e-02	+3.48e-03	+4.45e-02	+6.85e-06	+2.05e-04	-1.36e-02
297	+3.73e-02	+4.20e-03	+4.19e-02	-1.45e-04	+2.41e-04	+1.19e-02
298	+4.55e-03	+3.96e-03	+2.33e-02	-1.93e-04	+1.82e-04	-7.27e-03
299	+3.58e-05	+2.32e-05	+1.56e-17	+2.09e-17	+4.51e-06	+4.44e-06
300	-1.05e-04	+2.29e-05	+1.56e-17	+2.09e-17	+5.03e-06	+4.01e-06
301	-2.06e-04	+2.25e-05	+1.65e-17	+1.91e-17	+5.55e-06	+2.04e-06
302	-2.29e-04	+2.20e-05	+8.23e-18	-7.42e-17	+6.07e-06	-6.85e-07
303	-1.65e-04	+2.14e-05	-6.33e-15	+4.29e-16	+6.59e-06	-3.11e-06
304	+2.85e-03	-1.41e-04	-8.56e-11	+1.68e-10	+3.49e-06	+5.33e-04
305	+1.86e-02	-1.33e-04	-1.54e-12	+1.51e-12	+3.26e-06	+3.58e-04
306	+2.45e-02	-1.24e-04	-1.43e-14	+1.01e-15	+3.03e-06	-2.52e-05
307	+1.71e-02	-1.13e-04	-1.67e-18	-1.93e-16	+2.80e-06	-4.00e-04
308	+3.27e-04	-1.01e-04	+1.75e-17	+1.69e-17	+2.57e-06	-5.56e-04
309	-1.66e-02	-8.81e-05	+1.56e-17	+2.08e-17	+2.34e-06	-4.07e-04
310	-2.43e-02	-7.44e-05	+1.56e-17	+2.09e-17	+2.11e-06	-3.36e-05
311	-1.86e-02	-5.99e-05	+1.56e-17	+2.09e-17	+1.88e-06	+3.58e-04
312	-2.64e-03	-4.48e-05	+1.56e-17	+2.09e-17	+1.65e-06	+5.52e-04
313	+1.48e-02	-2.92e-05	+1.56e-17	+2.09e-17	+1.42e-06	+4.41e-04
314	+2.41e-02	-1.34e-05	+1.57e-17	+2.10e-17	+1.19e-06	+8.75e-05
315	+2.01e-02	+2.58e-06	+2.25e-17	+3.52e-17	+9.57e-07	-3.14e-04
316	+5.07e-03	+1.85e-05	-4.06e-17	+8.04e-16	+7.26e-07	-5.41e-04
317	-1.27e-02	+3.43e-05	-5.17e-14	-2.84e-15	+4.96e-07	-4.67e-04
318	-2.32e-02	+4.97e-05	-5.62e-12	-5.44e-12	+2.65e-07	-1.29e-04
319	-5.64e-03	+7.89e-05	+3.00e-10	-3.53e-08	-1.96e-07	+5.73e-04
321	+1.76e-04	+1.89e-05	+5.97e-11	+4.29e-09	+8.15e-06	-1.28e-06

**MODO NUMERO: 44 - FREQUENZA: 105.13258**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-8.84e-05	-5.96e-06	-4.45e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	+4.03e-04	-1.39e-06	-6.61e-06	+0.00e+00
3	+0.00e+00	+0.00e+00	-3.66e-04	-1.20e-06	+2.97e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	-9.69e-04	-1.09e-05	+4.38e-06	+0.00e+00
5	-9.18e-04	-7.11e-04	+3.56e-04	-2.50e-06	-5.66e-06	-1.50e-05
6	-9.20e-04	+5.99e-03	-1.42e-04	-3.65e-06	-9.20e-06	-5.14e-05
7	+7.75e-04	-6.61e-04	+2.24e-04	-2.09e-06	+4.34e-06	-3.74e-05
8	+8.23e-04	+3.43e-03	+5.29e-04	+1.77e-05	+3.32e-06	+4.72e-05
9	-7.45e-04	+3.50e-04	+3.58e-05	-4.69e-06	+4.90e-06	+8.38e-06
10	-7.44e-04	-9.13e-04	+7.11e-04	+4.20e-06	+3.87e-06	+7.48e-06
11	+7.84e-04	+3.40e-04	+7.08e-04	-4.24e-06	-3.35e-06	+8.14e-06
12	+7.73e-04	-8.85e-04	+7.72e-05	+3.67e-06	-4.70e-06	+7.55e-06
13	+0.00e+00	+0.00e+00	-9.53e-05	+8.22e-06	+5.77e-06	+0.00e+00
14	+0.00e+00	+0.00e+00	-1.73e-03	+8.33e-07	+1.40e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.22e-03	-5.38e-06	-1.65e-05	+0.00e+00
16	-8.64e-04	+4.64e-05	+1.01e-04	-3.13e-04	+2.62e-06	-1.85e-05
17	+7.01e-04	-1.33e-04	-1.48e-04	-1.00e-04	-5.35e-06	-2.32e-05
18	-1.14e-03	+4.85e-03	+1.95e-04	+4.24e-04	-6.89e-06	-2.34e-05
19	-4.77e-04	+5.27e-03	+7.77e-04	-1.03e-03	-3.21e-06	+1.76e-05
20	+1.71e-03	-1.31e-03	+1.48e-04	-3.20e-06	-5.96e-06	+1.19e-05
21	+1.78e-03	-1.30e-04	-6.36e-04	-1.98e-05	-3.12e-06	-3.48e-05
22	-1.70e-03	-1.29e-03	-7.01e-05	-6.97e-06	+9.32e-06	+1.83e-05
23	-1.73e-03	+5.95e-05	+7.05e-04	-2.35e-05	+2.09e-06	-2.97e-05
24	+6.63e-04	-2.60e-04	+4.96e-04	+4.58e-04	-4.99e-07	+1.46e-05
25	-1.18e-03	-4.06e-05	+1.19e-04	+5.83e-04	+9.04e-06	+5.46e-06
26	-2.41e-03	+5.87e-03	+1.19e-04	-8.78e-06	-1.45e-05	-2.68e-05
27	-6.63e-04	+4.19e-03	+9.72e-04	+4.28e-06	+1.67e-06	+3.62e-05
28	+4.74e-04	-8.98e-04	+2.07e-04	+3.57e-06	-3.18e-06	+8.62e-06
29	-4.57e-04	-9.18e-04	+5.67e-04	+3.20e-06	+3.04e-06	+7.51e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
30	+0.00e+00	+0.00e+00	-1.46e-05	-5.70e-06	-4.13e-06	+0.00e+00
31	+1.00e-03	+6.71e-04	+1.47e-03	-2.27e-07	-3.38e-05	+2.20e-05
32	+1.26e-03	-7.85e-04	-2.44e-03	+6.91e-06	-1.95e-05	+8.80e-06
33	+1.25e-03	+4.11e-04	-9.24e-04	-5.03e-06	-6.63e-06	-1.17e-05
34	+1.73e-03	-7.58e-04	-3.63e-04	+9.64e-07	-6.41e-07	-2.47e-05
35	-1.52e-03	-2.77e-04	+2.71e-04	+3.85e-06	-7.71e-06	-2.56e-05
36	+0.00e+00	+0.00e+00	-6.72e-04	-8.93e-06	+4.71e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-2.05e-03	+2.68e-05	-2.91e-05	+0.00e+00
38	+2.59e-03	-4.79e-04	-1.24e-03	-1.07e-05	+4.18e-04	-5.82e-07
39	+3.18e-03	+5.71e-04	+1.60e-03	-2.10e-05	-2.60e-05	+6.73e-05
40	+2.36e-03	-4.03e-04	-2.21e-03	+2.30e-06	-1.48e-05	+1.09e-06
41	-1.21e-03	+5.02e-05	+7.18e-04	+2.34e-05	+2.32e-06	+1.33e-06
42	+1.11e-03	-9.74e-05	-9.19e-04	+6.34e-06	-3.01e-05	+1.34e-06
43	+1.67e-03	+2.56e-06	-7.99e-04	-8.87e-06	-3.91e-06	-1.47e-05
44	-1.64e-03	-1.67e-04	+1.44e-04	+1.08e-05	-6.82e-06	+1.26e-05
45	+1.82e-03	-5.57e-04	-2.87e-04	+5.84e-06	-7.52e-07	-7.04e-06
46	+1.17e-03	-2.05e-04	+1.72e-04	+1.35e-05	-1.34e-06	+1.19e-05
47	+4.40e-05	+5.35e-03	+8.35e-04	-4.83e-06	+6.67e-06	+9.87e-06
48	-6.38e-05	+4.84e-03	-4.52e-04	-1.31e-05	-8.33e-06	-3.10e-05
49	+1.18e-03	-2.28e-04	+5.91e-04	-3.64e-06	-1.64e-06	-4.25e-07
50	-1.25e-03	-2.42e-04	+1.13e-04	-4.16e-06	+2.59e-06	+4.87e-06
51	-3.81e-05	-9.10e-04	+3.54e-04	-1.08e-06	-9.44e-06	-1.31e-05
52	+1.84e-05	-8.48e-04	+8.59e-05	-6.73e-07	+8.14e-06	-4.42e-05
53	+2.08e-03	-1.10e-03	+2.38e-05	+9.52e-06	-2.61e-06	+1.05e-05
54	-2.11e-03	-1.09e-03	-9.39e-05	+6.53e-06	+4.48e-06	+3.99e-05
55	-8.47e-04	-4.28e-04	+1.53e-04	-4.35e-06	+9.29e-07	-1.49e-05
56	+0.00e+00	+0.00e+00	-2.31e-04	-1.96e-06	-4.88e-06	+0.00e+00
57	+9.07e-04	-6.81e-04	-2.76e-04	-2.85e-06	-3.29e-06	-1.97e-05
58	+0.00e+00	+0.00e+00	-3.28e-04	-2.40e-07	-3.89e-07	+0.00e+00
59	+1.27e-03	-4.92e-04	-2.66e-04	-1.15e-04	-4.89e-06	-2.23e-05
60	-1.52e-03	-2.65e-04	+2.20e-05	+1.04e-04	+1.21e-05	-1.54e-05
61	+2.12e-03	-6.67e-04	-1.41e-04	+1.42e-05	+3.44e-06	-6.86e-06
62	-2.17e-03	-6.55e-04	-3.96e-05	+1.30e-05	-1.77e-07	+3.22e-05
63	+4.69e-04	-2.95e-04	+4.77e-04	+6.23e-07	-2.02e-06	+2.24e-05
64	+0.00e+00	+0.00e+00	-1.14e-03	+2.63e-06	-7.91e-06	+0.00e+00
65	-4.37e-04	-3.02e-04	+4.69e-04	-7.77e-07	+1.82e-06	-8.42e-06
66	+0.00e+00	+0.00e+00	-1.02e-03	+3.68e-06	-5.40e-06	+0.00e+00
67	+0.00e+00	+0.00e+00	-6.43e-04	+1.04e-05	-2.51e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.25e-04	+7.65e-06	+2.69e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	-3.24e-04	+5.53e-06	-8.82e-08	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.82e-04	-5.91e-06	-5.87e-06	+0.00e+00
71	+0.00e+00	+0.00e+00	-5.93e-04	-8.92e-06	+2.75e-06	+0.00e+00
72	-3.03e-03	-6.11e-04	-2.43e-05	-2.37e-05	-5.07e-06	+1.83e-07
73	-2.91e-03	-1.02e-03	-5.08e-05	+1.70e-05	+9.72e-06	-4.50e-06
74	+1.39e-03	-6.19e-04	-1.67e-04	-2.97e-05	+9.31e-06	-3.47e-05
75	+1.69e-03	-1.03e-03	-2.93e-05	+1.08e-05	+2.30e-06	-3.10e-05
76	+1.73e-03	-7.57e-04	-4.50e-04	-1.25e-05	+1.77e-04	+4.84e-07
77	-8.06e-04	-1.21e-04	-1.04e-03	+1.90e-04	-3.50e-06	-1.24e-06
78	-5.86e-04	-8.00e-05	-9.13e-04	-2.82e-04	-1.72e-06	-9.91e-06
79	+1.08e-03	-1.10e-05	-7.28e-04	+3.62e-04	-2.54e-06	-1.65e-05
80	-9.59e-04	-7.06e-05	-1.06e-03	+4.95e-06	-1.38e-06	-5.93e-06
81	-6.75e-04	+1.09e-04	-9.25e-04	+3.01e-06	-1.89e-06	-9.53e-06
82	+7.75e-04	+3.85e-04	-7.89e-04	-9.41e-07	-5.30e-06	-1.38e-05
83	+1.35e-03	-1.27e-04	-4.80e-04	-5.74e-06	-3.47e-06	-3.66e-06
84	+1.45e-03	-6.96e-04	+2.56e-04	-2.26e-05	-1.80e-07	+1.14e-06
85	+1.00e-03	-2.33e-04	+4.91e-04	+6.45e-06	-3.86e-06	+1.08e-05
86	-8.65e-04	-7.25e-04	+3.18e-04	-6.99e-06	-5.15e-06	+1.53e-05
87	-9.18e-04	-2.41e-04	+2.22e-04	+1.11e-05	+3.15e-06	+1.38e-05
88	-1.84e-03	-1.25e-03	-2.96e-05	-1.93e-05	+1.57e-05	-1.22e-05
89	+1.55e-03	-1.26e-03	+9.78e-05	-3.48e-05	-2.51e-06	-1.98e-05
90	+1.00e-03	-8.82e-04	+1.41e-04	+2.31e-06	+8.27e-06	-8.93e-06
91	-6.72e-05	-9.18e-04	+2.90e-04	-2.37e-07	-8.18e-06	+8.75e-06
92	+4.83e-04	+3.42e-04	+5.72e-04	-2.92e-06	-2.36e-06	+7.71e-06
93	-4.42e-04	+3.48e-04	+1.92e-04	-4.16e-06	+3.71e-06	+8.30e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
94	-6.39e-04	+3.37e-05	-9.64e-05	-1.14e-05	-1.72e-06	+4.26e-05
95	-1.23e-03	-7.59e-06	-1.54e-04	-1.48e-05	-1.28e-05	-4.63e-06
96	-1.05e-03	+1.49e-04	+3.81e-04	-6.17e-06	-1.90e-05	-6.96e-06
97	-8.81e-04	+2.25e-03	+5.72e-05	-1.91e-05	+1.13e-04	-7.20e-06
98	+0.00e+00	+0.00e+00	+7.68e-05	-7.70e-06	-2.27e-06	+0.00e+00
99	-1.15e-03	+1.16e-04	+1.18e-04	+7.83e-05	-1.96e-05	+1.26e-06
100	+9.59e-04	-8.67e-06	-3.49e-04	-1.06e-06	+1.44e-05	+1.70e-05
101	+1.02e-03	+2.71e-03	-5.35e-04	-2.39e-05	-3.81e-05	+4.10e-06
102	+0.00e+00	+0.00e+00	-6.19e-04	-1.35e-05	+3.60e-06	+0.00e+00
103	+4.24e-04	+5.11e-03	+6.46e-04	+1.72e-05	+5.71e-06	+1.93e-05
104	+4.60e-04	+4.61e-03	+4.39e-04	+3.20e-06	+3.51e-05	-4.33e-05
105	+7.86e-04	+4.02e-03	+4.17e-04	+1.51e-05	+1.10e-05	-3.46e-05
106	+1.23e-03	+1.55e-03	-8.03e-04	-2.97e-05	-9.49e-06	-3.48e-05
107	+1.21e-03	-1.10e-03	-1.96e-04	-2.62e-05	-9.47e-06	-1.55e-05
108	+1.72e-03	-2.87e-03	-2.83e-04	-1.52e-05	+1.05e-04	-4.71e-06
109	-7.09e-04	-1.18e-03	+2.01e-05	+2.29e-05	+1.61e-05	-1.46e-05
110	-1.17e-03	-1.18e-03	-1.97e-05	-5.28e-06	+9.55e-06	-1.07e-05
111	+1.41e-03	-5.92e-04	+3.35e-04	-8.20e-06	-2.17e-06	+6.78e-06
112	+1.06e-03	-5.65e-04	+3.34e-04	-5.13e-07	+2.61e-06	-2.50e-05
113	-1.30e-03	+5.39e-03	+2.58e-04	+2.33e-05	-3.26e-07	-3.91e-05
114	-1.28e-03	+2.26e-03	+2.44e-04	+1.06e-05	+9.82e-06	-3.76e-05
115	-9.41e-04	+2.63e-03	+1.46e-04	+4.00e-07	+7.31e-05	-4.31e-05
116	+1.04e-03	-6.07e-04	+1.30e-04	+4.32e-06	-2.58e-06	+8.13e-06
117	+1.02e-03	-1.82e-04	+4.02e-04	+3.56e-06	+1.15e-05	+2.36e-06
118	+7.79e-04	-2.98e-04	+4.22e-04	+1.64e-06	-3.45e-06	+5.60e-06
119	-4.68e-05	+1.55e-03	+2.44e-04	+8.98e-04	-1.04e-05	-3.36e-05
120	-4.46e-04	+2.30e-03	-2.72e-04	+1.39e-03	+5.32e-06	-1.90e-05
121	-1.20e-03	+2.31e-03	+1.08e-03	-3.92e-05	+9.38e-06	-2.17e-05
122	+6.47e-04	-5.37e-04	+2.32e-04	+2.32e-06	-9.38e-07	+1.25e-05
123	-7.96e-04	-5.49e-04	+4.86e-04	+4.13e-06	+5.88e-06	+8.87e-06
124	-1.02e-03	-6.12e-04	+6.92e-04	+4.41e-06	+4.19e-06	+3.90e-06
125	-6.04e-04	+5.01e-03	+9.16e-04	-1.58e-03	-3.67e-06	+2.85e-05
126	-1.67e-03	+5.28e-03	+2.31e-04	+1.91e-03	-1.26e-05	-2.09e-05
127	-2.32e-03	+4.96e-04	+1.49e-03	-4.16e-05	+5.40e-05	+2.02e-05
128	+2.09e-05	+6.23e-04	+1.50e-03	+2.41e-06	+1.44e-05	+1.56e-05
129	+2.18e-03	-3.81e-04	-1.84e-03	-1.65e-04	-2.68e-05	+7.21e-06
130	+3.03e-04	-7.22e-04	-1.87e-03	+9.42e-06	-3.09e-05	+1.00e-05
131	+1.21e-03	-1.11e-03	-2.56e-03	+6.97e-06	-3.17e-04	-1.49e-05
132	+1.19e-03	-1.26e-04	-1.56e-03	+8.79e-08	+2.34e-05	-9.77e-06
133	-2.13e-03	+2.74e-03	-8.62e-04	-2.12e-03	+1.13e-05	-2.20e-05
134	-1.35e-03	+2.71e-03	+6.75e-04	+4.12e-05	+1.78e-06	-1.94e-05
135	+0.00e+00	+0.00e+00	-1.66e-03	+3.02e-06	-1.97e-07	+0.00e+00
136	+1.54e-03	-9.67e-05	-1.72e-03	+8.67e-05	+2.88e-05	+2.50e-06
137	+6.43e-03	+3.08e-04	+1.72e-03	+8.77e-05	+1.96e-07	+2.10e-04
138	-5.70e-03	+2.79e-04	+1.47e-03	+6.28e-05	+2.64e-05	+3.50e-05
139	+9.70e-04	-1.06e-03	-3.65e-04	+1.17e-05	-4.30e-05	+3.97e-06
140	+9.59e-04	-2.13e-04	-1.83e-04	+6.04e-06	+1.23e-05	-1.35e-05
141	+7.01e-04	+1.27e-03	+1.10e-03	-8.25e-04	+1.41e-06	+1.28e-05
142	+1.21e-03	+1.20e-03	+2.35e-04	+2.59e-05	-2.36e-07	+1.23e-05
143	-5.40e-04	+5.39e-03	-3.02e-04	-8.75e-06	-8.29e-06	-3.18e-05
144	+1.21e-03	+1.36e-03	+4.00e-04	+1.97e-05	+5.37e-05	-1.46e-05
145	+1.18e-03	+2.38e-04	+3.95e-04	+1.07e-05	-5.87e-06	-3.01e-06
146	-1.02e-03	-4.13e-04	+4.03e-04	+1.34e-07	+1.01e-05	+3.03e-06
147	-1.23e-03	-1.01e-04	+3.73e-04	+9.80e-06	+4.43e-06	-3.70e-06
148	+7.45e-04	+3.89e-05	+5.43e-04	+2.17e-06	-4.51e-06	+9.95e-06
149	+1.02e-03	+4.38e-05	+6.80e-04	-4.79e-06	-3.85e-06	+5.00e-06
150	+1.33e-03	-7.81e-04	+1.96e-04	-2.57e-06	+3.63e-06	-4.00e-06
151	+4.37e-04	-7.46e-04	+1.49e-04	-1.45e-06	+6.48e-06	-4.43e-05
152	-5.30e-04	+2.44e-03	+3.98e-05	-5.08e-06	+3.94e-06	-3.98e-05
153	-6.55e-05	+1.94e-03	-5.20e-05	-1.25e-05	-5.58e-05	-3.71e-05
154	-5.45e-04	+4.62e-03	+1.04e-03	-2.54e-05	+8.33e-06	-1.06e-05
155	-5.50e-04	+2.84e-03	+4.48e-04	-3.07e-05	-3.63e-05	-3.74e-05
156	+4.73e-05	+4.38e-03	+4.55e-04	-1.38e-05	+9.25e-06	-4.45e-05
157	+2.01e-03	-3.15e-03	-3.43e-04	+1.60e-05	-5.78e-05	+7.83e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
158	-1.68e-03	-2.71e-03	+3.92e-04	-3.01e-05	-1.03e-04	-1.02e-05
159	-1.94e-03	-3.96e-03	+3.03e-04	+8.10e-06	+1.11e-04	-1.14e-05
160	+1.62e-03	-1.92e-04	-3.00e-04	+6.69e-06	+5.85e-06	+1.72e-05
161	+1.44e-03	-2.00e-04	-2.84e-04	-1.03e-04	+1.64e-06	-2.19e-05
162	-1.89e-03	-1.06e-04	-8.51e-05	+9.60e-05	-3.25e-06	-8.22e-06
163	+2.01e-03	-1.21e-03	-3.65e-04	+4.72e-05	-3.10e-05	+2.89e-06
164	-1.90e-03	-2.24e-03	+1.98e-04	+4.82e-05	+5.92e-06	-1.29e-05
165	-3.25e-04	-1.24e-04	-9.84e-04	+8.86e-05	-2.74e-06	-4.53e-06
166	-4.03e-04	-9.88e-05	-1.11e-03	-4.76e-05	-3.13e-06	+2.28e-07
167	+5.35e-04	-1.95e-04	-4.81e-04	-1.15e-04	+8.03e-06	-1.00e-05
168	+2.94e-04	+1.41e-04	-5.30e-04	+1.60e-05	+3.25e-06	-1.73e-05
169	+1.06e-03	+1.82e-04	-8.15e-04	-9.39e-06	+1.09e-05	-2.74e-05
170	-1.12e-03	-6.08e-04	+2.99e-04	+1.45e-05	-1.92e-06	+1.62e-05
171	-1.24e-03	-5.91e-04	+2.95e-04	-1.91e-06	-3.18e-06	-1.17e-05
172	-5.07e-04	-8.16e-04	+3.13e-04	+3.47e-07	-7.27e-06	+1.30e-05
173	-5.21e-04	-8.06e-04	+3.72e-04	-1.33e-06	-7.95e-06	-1.46e-05
174	-6.94e-04	+3.27e-05	+1.99e-04	+5.90e-06	+3.57e-06	+1.12e-05
175	-1.03e-03	+3.25e-05	+5.63e-05	-5.41e-06	+4.08e-06	+7.56e-06
176	+1.08e-03	-1.21e-03	+1.75e-04	+1.32e-06	-6.80e-06	-8.74e-06
177	+1.20e-03	-1.23e-03	+2.25e-04	-2.98e-06	-8.38e-06	+2.07e-06
178	-1.19e-03	-3.20e-05	-4.26e-06	+8.79e-06	-1.08e-05	+5.63e-05
179	-1.86e-03	-3.86e-05	+1.48e-04	+1.46e-05	-9.66e-06	+5.17e-06
180	-1.58e-03	+1.49e-03	+1.19e-04	+3.64e-05	-6.64e-05	-1.20e-05
181	-2.35e-03	-7.86e-05	+4.27e-05	+2.07e-05	-1.39e-05	+2.43e-06
182	+1.73e-03	+2.29e-03	-4.43e-04	+3.21e-05	+1.05e-05	+4.98e-06
183	+1.82e-03	-4.93e-05	-4.60e-04	+1.31e-05	+7.97e-06	-3.22e-05
184	+5.72e-04	+3.54e-03	-6.90e-04	-2.55e-05	-8.79e-06	-3.44e-05
185	+5.72e-04	+7.05e-04	-1.33e-04	-2.15e-05	+5.52e-05	-2.86e-05
186	+5.99e-04	-1.07e-03	+3.01e-04	-2.39e-06	-8.78e-06	-7.61e-06
187	+2.76e-04	-1.03e-03	+7.86e-05	-1.33e-05	+1.27e-05	-1.33e-05
188	-5.82e-04	-1.01e-03	+2.25e-05	-3.66e-06	+9.01e-06	-3.35e-05
189	+1.23e-03	-4.52e-04	+4.17e-04	-1.25e-05	-3.35e-06	+1.00e-05
190	+1.20e-03	-4.38e-04	+4.61e-04	-1.70e-06	+4.87e-07	-1.11e-05
191	-1.36e-03	+1.06e-03	+3.03e-04	+1.82e-05	-9.47e-05	-2.12e-05
192	-1.35e-03	-4.53e-04	+2.06e-04	-2.14e-06	+1.99e-07	-3.38e-06
193	-7.11e-04	+3.53e-03	+1.99e-04	-3.37e-04	-7.26e-06	-3.43e-05
194	-2.41e-04	+4.61e-03	+1.87e-04	+1.35e-04	-1.66e-07	-7.78e-06
195	+5.14e-04	+3.49e-04	+1.16e-03	+2.25e-05	-8.64e-06	-6.16e-05
196	+2.81e-03	+1.31e-04	+6.22e-04	+8.26e-05	-6.73e-05	+3.15e-05
197	-8.42e-04	+2.87e-04	+6.64e-04	-6.70e-06	-4.70e-05	+2.76e-05
198	-4.55e-04	+5.19e-04	+1.20e-03	-1.04e-05	-1.92e-05	-2.23e-05
199	+1.11e-03	-3.53e-04	-1.59e-03	+8.81e-05	-2.47e-05	+1.75e-05
200	-2.78e-04	-2.47e-04	-1.33e-03	-1.33e-04	-1.29e-05	+1.38e-05
201	-9.95e-04	-3.69e-04	-1.38e-03	+2.86e-06	-7.58e-06	+5.09e-06
202	-4.85e-04	-5.73e-04	-1.62e-03	-1.10e-06	-2.50e-05	+1.07e-05
203	+2.33e-03	-1.15e-03	-2.21e-03	-4.49e-06	-6.13e-04	-1.45e-05
204	+2.44e-03	-1.82e-04	-1.75e-03	+1.73e-06	+9.30e-06	-1.17e-05
205	-2.76e-03	+5.39e-03	-5.75e-04	+3.28e-04	+3.16e-06	-4.14e-05
206	+0.00e+00	+0.00e+00	-1.54e-03	+2.44e-06	-9.72e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.35e-03	+2.14e-06	-1.20e-05	+0.00e+00
208	+1.18e-05	-7.46e-05	-1.35e-03	+4.55e-05	+6.27e-06	+8.78e-06
209	+9.18e-04	-7.20e-05	-1.56e-03	-4.70e-05	+2.22e-05	+1.09e-05
210	+3.02e-03	-1.65e-04	-1.79e-03	+1.05e-04	+5.83e-06	+2.35e-06
211	+3.30e-04	-1.55e-04	-1.33e-03	-2.48e-05	-1.54e-06	+1.85e-05
212	+2.01e-03	-1.74e-04	-1.58e-03	-4.23e-05	+2.58e-06	+1.97e-05
213	+4.34e-03	+8.88e-05	+1.59e-03	+3.64e-05	+3.25e-05	+1.56e-04
214	-5.08e-03	+7.22e-05	+1.42e-03	+3.41e-05	-5.19e-05	+2.35e-05
215	+5.04e-04	+1.97e-04	+1.12e-03	-2.61e-05	+9.43e-06	-1.20e-04
216	+6.54e-03	+9.79e-05	+5.88e-04	-2.49e-05	-1.64e-05	+2.74e-05
217	-3.14e-04	+7.80e-05	+1.11e-03	-2.22e-05	+5.17e-06	-8.80e-05
218	+4.66e-03	+5.80e-05	+5.78e-04	+4.75e-05	+6.25e-05	+1.25e-05
219	+1.61e-03	-1.42e-03	-4.11e-04	-2.90e-06	-3.44e-05	+4.95e-06
220	+1.61e-03	-2.66e-04	-4.71e-04	-2.29e-06	+5.33e-06	-1.91e-05
221	+2.59e-04	+2.71e-03	+1.06e-03	-1.11e-04	+1.12e-05	+2.16e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
222	+1.06e-03	+2.91e-03	+4.19e-04	+1.80e-05	+5.94e-06	+1.60e-05
223	+1.08e-03	+2.83e-03	+3.97e-04	+1.98e-05	-5.15e-05	-2.78e-05
224	-7.47e-04	-3.09e-04	+4.08e-04	-1.98e-06	+3.21e-06	+6.28e-06
225	-1.19e-03	+1.52e-04	+4.03e-04	-4.20e-05	-2.33e-05	-2.22e-05
226	+9.22e-04	-3.80e-05	-3.07e-04	-5.89e-06	+1.15e-05	-1.39e-05
227	-4.45e-04	-1.63e-04	-9.44e-04	-8.60e-05	-1.64e-06	-7.31e-06
228	-5.48e-04	-1.51e-04	-1.07e-03	+7.10e-05	-2.68e-06	+2.72e-06
229	+1.01e-03	-2.39e-04	-5.99e-04	+5.16e-05	+4.14e-06	-1.56e-05
230	+7.48e-04	-8.07e-05	-3.64e-04	-3.56e-05	+7.23e-06	-3.17e-05
231	-1.11e-03	-4.61e-04	+2.61e-04	-1.04e-06	+1.66e-06	+1.57e-05
232	+5.19e-04	-1.07e-03	+2.39e-04	-1.60e-05	-7.76e-06	+1.07e-06
233	+0.00e+00	+0.00e+00	+1.34e-03	+5.97e-07	-2.48e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.12e-03	-6.32e-06	-9.31e-06	+0.00e+00
235	+0.00e+00	+0.00e+00	+5.64e-04	-8.58e-06	+4.71e-06	+0.00e+00
236	+0.00e+00	+0.00e+00	-3.06e-04	-6.95e-06	+6.72e-07	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.09e-04	+3.43e-06	-2.19e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.44e-04	-2.97e-06	-1.51e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	-5.50e-04	-3.47e-06	-7.74e-06	+0.00e+00
240	+0.00e+00	+0.00e+00	+4.19e-04	-3.42e-06	+5.72e-06	+0.00e+00
241	+0.00e+00	+0.00e+00	-2.50e-04	-2.72e-06	+1.90e-06	+0.00e+00
242	+0.00e+00	+0.00e+00	+5.66e-04	-2.40e-06	+2.03e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-2.42e-04	-5.88e-07	-3.83e-07	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.52e-04	+5.31e-06	+3.37e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-6.13e-04	+8.49e-07	-4.90e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.16e-04	+8.00e-06	+4.47e-05	+0.00e+00
247	+6.62e-02	+5.54e-03	+2.67e-05	+3.28e-06	-1.87e-07	+2.64e-03
248	+2.33e-01	-4.07e-02	+6.76e-06	-6.31e-06	-4.60e-08	-7.66e-03
251	+2.25e-06	-6.80e-04	-1.25e-04	-1.02e-05	+8.36e-07	-9.94e-06
252	+1.09e-05	-1.28e-03	+3.91e-06	-1.55e-06	-2.75e-08	-1.15e-05
253	+8.27e-06	-2.01e-07	+6.60e-09	-6.65e-10	-2.44e-08	+1.59e-07
255	+6.43e-06	+1.18e-06	-8.68e-12	+1.70e-11	+6.09e-07	-5.33e-07
256	+1.06e-01	-4.37e-03	+2.69e-08	-2.71e-09	-3.85e-08	+2.25e-02
257	-5.45e-01	+3.47e-03	-4.10e-12	-2.39e-10	-1.42e-07	+1.55e-02
258	-1.14e-05	+1.13e-06	-1.57e-13	+1.53e-13	+5.70e-07	-5.23e-07
276	+4.68e-06	-1.61e-07	+3.59e-12	-3.71e-10	-8.30e-09	+3.07e-07
277	-9.16e-06	-6.25e-08	-3.30e-12	-6.43e-12	+3.03e-08	+4.61e-07
278	-2.33e-05	+3.59e-08	-5.91e-14	-5.73e-14	+6.88e-08	+3.51e-07
279	-3.04e-05	+1.34e-07	-5.62e-16	-5.51e-17	+1.07e-07	+5.71e-08
280	-2.68e-05	+2.32e-07	-1.86e-17	-1.57e-17	+1.46e-07	-2.84e-07
281	-8.04e-01	-3.95e-03	-1.34e-11	-2.62e-11	-4.70e-08	+1.24e-02
282	-1.33e-05	+3.28e-07	-1.79e-17	-2.38e-17	+1.84e-07	-5.27e-07
283	+5.13e-02	+4.88e-03	+1.67e-08	+2.15e-09	-1.70e-07	-1.25e-02
284	+3.78e-06	+1.37e-06	+8.49e-08	-5.41e-09	+8.30e-07	+1.72e-07
285	+5.08e-06	+4.23e-07	-1.79e-17	-2.39e-17	+2.23e-07	-5.72e-07
286	+2.13e-05	+5.15e-07	-1.79e-17	-2.39e-17	+2.62e-07	-3.96e-07
287	+2.90e-05	+6.05e-07	-1.79e-17	-2.39e-17	+3.00e-07	-6.81e-08
288	+2.54e-05	+6.92e-07	-1.79e-17	-2.39e-17	+3.39e-07	+2.86e-07
289	+0.00e+00	+0.00e+00	-5.39e-03	+2.29e-05	+6.33e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.98e-04	+1.48e-05	+1.01e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.91e-03	+1.94e-05	+3.18e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	-3.65e-03	+2.15e-05	+5.13e-05	+0.00e+00
293	+2.02e-04	+7.75e-07	+2.84e-04	+7.90e-06	-2.58e-05	-6.31e-06
294	-4.89e-04	+1.54e-06	-7.96e-05	-1.34e-05	-1.82e-05	-3.47e-05
295	-1.02e-03	-1.17e-04	-9.50e-04	-4.29e-06	-1.07e-05	-1.68e-04
296	-1.07e-03	-1.18e-04	-7.48e-04	+5.13e-06	-9.67e-06	+4.50e-04
297	-7.68e-04	-1.04e-04	-5.70e-04	+4.27e-06	-9.15e-06	-4.84e-04
298	+8.28e-04	-1.18e-04	-4.21e-04	+7.32e-08	-3.33e-06	+3.19e-04
299	+1.18e-05	+7.76e-07	-1.79e-17	-2.39e-17	+3.77e-07	+5.27e-07
300	-6.49e-06	+8.55e-07	-1.79e-17	-2.39e-17	+4.16e-07	+5.63e-07
301	-2.22e-05	+9.30e-07	-1.77e-17	-2.43e-17	+4.54e-07	+3.79e-07
302	-2.94e-05	+1.00e-06	-1.97e-17	-4.56e-17	+4.93e-07	+4.84e-08
303	-2.52e-05	+1.07e-06	-1.47e-15	+7.36e-17	+5.32e-07	-2.98e-07
304	+1.15e-01	+3.07e-03	+2.13e-12	-4.18e-12	-1.36e-07	+2.13e-02
305	+7.45e-01	+2.64e-03	+3.84e-14	-3.75e-14	-1.30e-07	+1.42e-02

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
306	+9.76e-01	+2.18e-03	+3.38e-16	-4.87e-17	-1.24e-07	-1.26e-03
307	+6.69e-01	+1.70e-03	-1.75e-17	-1.87e-17	-1.18e-07	-1.62e-02
308	-7.54e-03	+1.20e-03	-1.79e-17	-2.38e-17	-1.12e-07	-2.22e-02
309	-6.78e-01	+6.91e-04	-1.79e-17	-2.39e-17	-1.06e-07	-1.59e-02
310	-9.69e-01	+1.74e-04	-1.79e-17	-2.39e-17	-1.00e-07	-6.48e-04
311	-7.18e-01	-3.46e-04	-1.79e-17	-2.39e-17	-9.45e-08	+1.49e-02
312	-6.48e-02	-8.61e-04	-1.79e-17	-2.39e-17	-8.86e-08	+2.21e-02
313	+6.24e-01	-1.37e-03	-1.79e-17	-2.39e-17	-8.26e-08	+1.70e-02
314	+9.65e-01	-1.86e-03	-1.79e-17	-2.39e-17	-7.67e-08	+2.34e-03
315	+7.66e-01	-2.34e-03	-1.76e-17	-2.33e-17	-7.07e-08	-1.36e-02
316	+1.39e-01	-2.78e-03	-2.03e-17	+9.56e-18	-6.48e-08	-2.20e-02
317	-5.65e-01	-3.21e-03	-2.23e-15	-1.51e-16	-5.88e-08	-1.80e-02
318	-9.52e-01	-3.59e-03	-2.41e-13	-2.33e-13	-5.29e-08	-3.96e-03
319	-2.03e-01	-4.26e-03	+1.47e-11	-1.51e-09	-4.10e-08	+2.19e-02
321	+2.08e-05	+1.23e-06	+1.53e-11	+9.78e-10	+6.47e-07	-3.15e-07

**MOD0 NUMERO: 45 - FREQUENZA: 109.79803**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.87e-02	+1.47e-04	-2.80e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+6.07e-02	-4.18e-04	-1.44e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+2.95e-02	-3.24e-04	-1.05e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+4.98e-02	+6.86e-05	-1.31e-04	+0.00e+00
5	-9.70e-03	-3.42e-02	-6.41e-02	-2.89e-05	-7.47e-05	+7.79e-04
6	-1.70e-02	+1.81e-02	-7.37e-02	+3.77e-05	-1.40e-04	-1.70e-03
7	-2.51e-02	-3.49e-02	-5.44e-02	-4.29e-05	+7.97e-05	-8.82e-04
8	-3.17e-02	+1.41e-02	-4.44e-02	+1.08e-04	+5.33e-05	+9.21e-04
9	+6.34e-03	+4.03e-02	-1.16e-01	-1.98e-04	-3.95e-05	+1.75e-04
10	+5.76e-03	+1.18e-02	-1.05e-01	-2.43e-04	+1.79e-04	+1.54e-04
11	+3.28e-02	+3.86e-02	-7.38e-02	-2.83e-04	+3.41e-05	+7.07e-05
12	+3.61e-02	+1.42e-02	-4.94e-02	-3.88e-04	+2.68e-04	+1.50e-04
13	+0.00e+00	+0.00e+00	+3.24e-02	-3.89e-04	+2.11e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-2.10e-02	+4.15e-05	-6.37e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-5.56e-02	+2.75e-04	+1.05e-03	+0.00e+00
16	-2.69e-02	+4.02e-02	+4.62e-03	-8.18e-03	-7.17e-04	-8.56e-05
17	+2.01e-02	+3.78e-02	+4.16e-03	+1.32e-02	-1.65e-04	-1.03e-04
18	-4.91e-02	+5.32e-03	-5.98e-02	-5.57e-03	-2.81e-04	-1.23e-03
19	-7.43e-02	+6.02e-03	-3.95e-02	+1.91e-02	+2.58e-05	+9.47e-04
20	+2.80e-02	-5.51e-03	+5.33e-04	+2.48e-04	+3.99e-05	-4.00e-04
21	+2.20e-02	+4.04e-02	-2.75e-03	+1.63e-06	-1.06e-04	+1.23e-04
22	-1.04e-02	-9.08e-03	-7.14e-04	+1.71e-04	-1.49e-05	-1.52e-03
23	-1.16e-02	+4.27e-02	+2.80e-05	-2.87e-05	-6.42e-04	+8.43e-04
24	-4.96e-03	-2.82e-02	-5.88e-02	+1.19e-02	+3.17e-04	+2.88e-04
25	-1.76e-02	-2.63e-02	-9.55e-02	-1.15e-03	+3.30e-04	-1.85e-04
26	-7.77e-02	+1.83e-02	-6.94e-02	-1.86e-04	-2.18e-04	-1.37e-03
27	-7.50e-02	+1.59e-02	-4.16e-02	-6.43e-05	+6.85e-05	+1.10e-03
28	+3.02e-02	+1.38e-02	-6.45e-02	-4.74e-04	+3.14e-04	+1.75e-04
29	+1.23e-02	+1.21e-02	-9.73e-02	-1.18e-04	+2.50e-04	+1.56e-04
30	+0.00e+00	+0.00e+00	+5.15e-02	-7.58e-05	-1.77e-04	+0.00e+00
31	-4.13e-02	-4.15e-02	-5.95e-02	+1.75e-04	+2.27e-04	-5.20e-04
32	-3.17e-02	+1.67e-02	+1.79e-03	-2.21e-04	+8.00e-04	-1.85e-04
33	+3.84e-03	+2.69e-03	+4.79e-02	+2.99e-04	-2.31e-04	+8.13e-04
34	+1.88e-02	+3.53e-02	+1.99e-02	+8.07e-05	+2.88e-04	+5.05e-05
35	+1.40e-02	+2.35e-02	+1.61e-02	-1.27e-04	+1.59e-04	+6.27e-04
36	+0.00e+00	+0.00e+00	+4.76e-02	+1.88e-05	-1.56e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+9.35e-03	-6.30e-04	+4.44e-04	+0.00e+00
38	-6.37e-02	+2.90e-02	-3.30e-02	+1.10e-03	-1.78e-02	-2.20e-04
39	-5.20e-02	-2.78e-02	-6.08e-02	+5.19e-04	-6.53e-04	-1.13e-03
40	-6.91e-02	+5.53e-03	-2.50e-03	+7.48e-05	+6.98e-04	+9.01e-04
41	-6.54e-03	-2.54e-02	-9.81e-02	-2.02e-04	+8.89e-05	-2.98e-04
42	-3.62e-02	-6.66e-03	-4.16e-02	-1.76e-04	+1.92e-04	-4.77e-04
43	+9.54e-03	+2.12e-02	+4.69e-02	+1.13e-03	-5.13e-04	+2.77e-03
44	-6.99e-03	+1.59e-02	+2.28e-02	-1.55e-04	+3.33e-04	+1.08e-03
45	+6.85e-03	+5.22e-02	+2.83e-02	+5.07e-04	+3.97e-04	-1.38e-03
46	+8.47e-03	-2.82e-02	-4.88e-02	-1.39e-04	+2.21e-04	+3.76e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
47	-3.22e-02	+6.78e-03	-3.61e-02	+3.69e-05	-3.01e-05	+1.10e-03
48	-6.20e-04	+6.91e-03	-5.49e-02	+1.26e-04	-1.56e-04	-1.27e-03
49	+1.04e-02	+1.18e-03	-7.17e-02	-2.65e-04	+2.07e-04	-1.33e-04
50	-4.20e-03	+2.96e-03	-1.09e-01	-3.25e-04	+8.64e-05	+5.23e-04
51	+4.84e-03	-3.11e-02	-3.55e-02	+8.04e-05	-1.66e-04	+6.81e-04
52	-2.75e-02	-3.25e-02	-3.79e-02	+1.07e-04	-4.49e-05	-1.11e-03
53	+2.02e-02	-2.13e-03	+1.02e-02	+2.91e-05	+2.68e-04	-9.24e-04
54	-1.33e-02	-5.53e-03	+1.30e-02	-2.17e-04	+2.07e-04	-9.25e-04
55	+1.60e-02	+2.80e-02	+1.21e-02	+2.29e-05	+3.35e-04	-1.03e-04
56	+0.00e+00	+0.00e+00	+3.43e-02	+1.47e-04	-2.12e-04	+0.00e+00
57	+1.64e-02	+3.55e-02	+1.22e-02	-4.11e-05	+4.27e-04	-1.67e-04
58	+0.00e+00	+0.00e+00	+3.87e-02	-1.14e-04	-4.32e-05	+0.00e+00
59	-2.62e-02	+4.44e-02	+1.94e-02	-1.84e-02	+8.74e-04	-4.11e-04
60	-2.45e-02	+2.35e-02	+1.82e-02	+1.86e-02	+5.81e-04	+1.63e-04
61	+7.75e-03	-5.55e-03	+1.85e-02	-1.13e-04	+3.71e-04	-1.02e-03
62	-2.18e-02	-7.56e-03	+2.36e-02	-3.28e-04	+4.09e-04	+1.50e-04
63	+2.98e-02	+2.85e-02	-9.01e-02	-5.13e-04	+1.03e-04	+1.36e-03
64	+0.00e+00	+0.00e+00	+2.66e-02	+1.58e-04	+5.18e-04	+0.00e+00
65	+1.29e-02	+2.72e-02	-1.17e-01	+4.47e-05	+5.80e-05	-1.09e-03
66	+0.00e+00	+0.00e+00	+3.45e-02	+1.97e-04	+6.45e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.24e-02	-8.41e-05	+3.38e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+4.36e-02	-1.06e-04	+2.77e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.13e-02	-7.80e-04	+2.17e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.53e-02	-9.06e-05	-2.27e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.93e-02	-2.23e-05	-2.45e-04	+0.00e+00
72	-4.30e-02	-7.85e-03	+2.53e-02	-3.06e-03	+8.22e-04	+6.06e-04
73	-1.77e-03	-6.25e-03	+1.44e-02	-9.05e-04	+6.50e-04	+1.02e-04
74	-3.09e-02	-6.54e-03	+2.32e-02	+2.03e-03	+4.66e-04	-8.78e-04
75	-4.57e-03	-3.96e-03	+1.30e-02	+2.37e-03	+5.18e-04	-4.31e-04
76	+6.93e-03	+1.96e-01	+4.32e-02	+2.75e-03	-3.09e-03	-3.68e-04
77	+1.22e-01	+8.50e-03	+1.79e-02	-3.86e-03	-1.41e-03	-1.42e-03
78	+1.58e-01	+1.02e-02	+2.29e-02	+1.01e-02	-1.99e-03	-4.22e-04
79	+9.30e-02	+1.79e-02	+3.74e-02	-9.56e-03	-1.22e-03	+1.64e-03
80	+4.32e-02	+2.60e-03	+1.75e-02	+3.64e-04	-8.37e-04	+2.80e-04
81	+4.09e-02	+4.49e-03	+2.23e-02	+1.26e-04	-1.41e-03	-4.76e-04
82	+2.49e-02	+6.41e-03	+3.63e-02	+9.38e-05	-7.24e-04	+8.13e-04
83	+1.43e-02	+3.92e-02	+4.85e-02	+1.48e-03	+4.54e-04	-1.58e-04
84	+3.31e-03	-3.47e-02	-5.63e-02	-6.81e-04	-2.27e-05	-5.77e-04
85	+1.74e-02	+1.52e-03	-7.84e-02	-8.69e-04	+1.14e-04	-1.71e-04
86	+1.36e-02	-3.44e-02	-6.24e-02	-9.69e-04	-9.01e-05	+4.31e-04
87	+1.21e-02	+2.66e-03	-9.94e-02	+1.27e-03	+1.39e-05	+3.26e-04
88	+2.73e-02	-9.28e-03	-3.32e-04	+5.46e-04	+2.02e-04	-5.03e-04
89	+2.42e-02	-6.86e-03	+7.64e-05	-1.50e-03	+2.80e-04	+8.93e-05
90	+8.84e-03	-3.21e-02	-3.84e-02	+6.07e-04	-9.43e-05	-7.35e-04
91	+2.58e-02	-3.13e-02	-3.78e-02	-4.59e-04	-9.83e-05	+3.98e-04
92	+2.97e-02	+3.88e-02	-8.43e-02	-3.69e-04	-5.73e-05	+5.93e-05
93	+1.33e-02	+4.00e-02	-1.09e-01	-7.93e-05	-9.74e-05	+2.20e-04
94	-2.55e-02	+7.44e-03	+2.88e-02	+1.27e-04	-3.35e-04	-4.81e-04
95	-2.65e-02	+1.18e-02	+3.27e-02	-1.87e-02	-5.05e-04	+2.44e-04
96	-2.24e-02	-7.93e-03	+5.10e-02	+6.38e-04	-6.88e-04	+1.28e-03
97	-2.12e-02	-8.14e-02	+4.12e-02	+8.07e-04	-4.62e-04	-2.94e-04
98	+0.00e+00	+0.00e+00	+4.77e-02	-2.47e-05	-1.39e-04	+0.00e+00
99	-6.62e-02	-6.95e-03	+4.97e-02	+6.65e-04	-9.20e-04	+6.67e-04
100	-1.49e-03	+3.85e-02	+2.96e-02	-7.99e-04	-3.55e-04	-2.15e-03
101	-4.60e-03	-4.50e-02	+3.78e-02	+4.35e-04	+2.56e-03	+9.81e-05
102	+0.00e+00	+0.00e+00	+4.09e-02	+1.58e-04	-1.02e-04	+0.00e+00
103	-3.32e-02	+1.20e-02	-3.98e-02	-1.09e-04	-2.47e-05	+1.02e-03
104	-3.03e-02	+4.57e-02	-4.22e-02	+1.29e-04	-1.90e-03	-3.97e-04
105	-2.70e-02	+3.68e-02	-4.82e-02	+2.30e-04	+1.11e-03	-4.00e-04
106	+1.88e-02	+4.13e-02	-2.02e-02	+2.03e-04	-8.59e-05	-4.28e-04
107	+2.16e-02	+9.02e-03	-1.62e-02	+6.51e-04	-2.53e-04	-3.59e-04
108	+2.49e-02	+5.13e-02	-1.21e-03	+4.48e-04	+1.96e-03	-2.60e-04
109	+2.65e-02	-1.62e-02	-1.32e-02	+1.80e-03	-8.57e-05	-7.23e-04
110	-1.58e-02	-1.64e-02	-1.29e-02	+1.79e-04	-1.28e-04	-1.47e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
111	+4.37e-03	-2.86e-02	-6.55e-02	-2.31e-05	+2.10e-05	-4.41e-04
112	-1.66e-02	-2.88e-02	-6.21e-02	-1.05e-04	+1.39e-04	-6.20e-04
113	-1.69e-02	+3.34e-03	-7.89e-02	+2.82e-04	+1.20e-04	-1.46e-03
114	-1.49e-02	-8.12e-02	-8.23e-02	-9.92e-05	-1.81e-03	-1.07e-04
115	-1.30e-02	-8.45e-02	-6.89e-02	-4.05e-05	+2.07e-03	-2.24e-04
116	+2.22e-02	-9.39e-03	-4.99e-02	-3.03e-04	+2.02e-04	+2.06e-04
117	+2.24e-02	+8.97e-03	-6.40e-02	-2.00e-04	+1.05e-05	+1.93e-04
118	+3.45e-02	+2.89e-02	-6.68e-02	-5.17e-04	+1.23e-04	+1.68e-04
119	+2.25e-03	+4.00e-02	-2.46e-02	-8.27e-03	-2.90e-04	-4.24e-04
120	-6.49e-02	+3.80e-02	-9.07e-03	+1.79e-02	-1.69e-04	+1.16e-03
121	-2.07e-02	+3.69e-02	-1.50e-02	+2.01e-04	-2.96e-05	+1.20e-03
122	+1.37e-02	-8.44e-03	-6.29e-02	-3.25e-04	+2.69e-04	+2.24e-04
123	-1.34e-03	-7.83e-03	-9.54e-02	-2.65e-04	+2.24e-04	+1.52e-05
124	-1.12e-03	-8.04e-03	-1.05e-01	-2.76e-04	+9.16e-05	+2.24e-05
125	-7.57e-02	+1.14e-02	-4.36e-02	-8.04e-03	-2.86e-05	+9.72e-04
126	-6.46e-02	+9.79e-03	-6.18e-02	+2.37e-03	-2.77e-04	-1.23e-03
127	+4.00e-02	-2.43e-02	-4.04e-02	-2.14e-03	+3.09e-04	-1.41e-03
128	+2.48e-03	-3.81e-02	-4.45e-02	-1.81e-04	-1.24e-03	-9.15e-04
129	-1.68e-01	+5.90e-03	-9.66e-03	+5.31e-03	+2.53e-03	+8.56e-04
130	-2.60e-03	+1.51e-02	-9.99e-03	-4.73e-04	+2.52e-03	-2.96e-05
131	-4.73e-02	+8.92e-02	+1.22e-02	-1.04e-03	+1.21e-02	+1.11e-03
132	-4.83e-02	+1.23e-03	-2.22e-02	-2.36e-04	-9.99e-04	+1.30e-03
133	-4.73e-02	-2.05e-02	-9.64e-02	-9.46e-04	+3.69e-04	-9.51e-04
134	-1.25e-02	-2.05e-02	-8.81e-02	+1.76e-04	+8.88e-05	-8.87e-04
135	+0.00e+00	+0.00e+00	-1.60e-02	+7.87e-05	-6.78e-04	+0.00e+00
136	-1.58e-01	+8.20e-04	-1.21e-02	-3.84e-03	-2.51e-03	+9.01e-04
137	+6.71e-02	-1.52e-02	-5.62e-02	+1.10e-04	-9.83e-04	+2.17e-03
138	-5.22e-02	-1.27e-02	-3.71e-02	-4.89e-05	+1.62e-03	+2.17e-04
139	-1.33e-04	+2.45e-01	+3.61e-02	-2.98e-03	-4.31e-04	-5.10e-04
140	+8.67e-04	+2.52e-02	+3.62e-02	-1.41e-03	+6.80e-04	+2.99e-03
141	-2.81e-02	-2.69e-02	-4.24e-02	-1.24e-02	+2.74e-04	+5.86e-04
142	-6.18e-03	-2.75e-02	-4.89e-02	+2.33e-04	+1.74e-04	+5.38e-04
143	-9.80e-03	+9.66e-03	-6.67e-02	-1.23e-04	-1.65e-04	-1.51e-03
144	-5.41e-03	-1.96e-04	-5.85e-02	+1.62e-04	+4.35e-05	+3.83e-05
145	+9.19e-03	-1.68e-03	-6.17e-02	-7.68e-05	-3.23e-04	+1.84e-04
146	+3.74e-04	+5.95e-04	-1.08e-01	-5.91e-04	+4.65e-04	+1.91e-04
147	-5.33e-03	-3.82e-02	-1.02e-01	-5.62e-04	-2.47e-04	+1.90e-04
148	+2.62e-02	+1.98e-02	-8.19e-02	-1.24e-03	+1.03e-04	-5.30e-05
149	+2.37e-02	+1.95e-02	-7.39e-02	-2.50e-04	+1.82e-04	-5.78e-06
150	+4.87e-03	-3.51e-02	-4.77e-02	+3.90e-04	-5.53e-05	-6.69e-04
151	-2.81e-02	-3.55e-02	-4.67e-02	+3.58e-05	+1.78e-05	-1.01e-03
152	-6.70e-03	-8.32e-02	-5.74e-02	+1.08e-04	+1.99e-04	-1.97e-04
153	+2.27e-03	-7.09e-02	-4.59e-02	+3.73e-04	+6.19e-04	-1.86e-04
154	-2.73e-02	+1.95e-02	-2.90e-02	+2.56e-04	-9.84e-05	+1.18e-03
155	-2.52e-02	+7.42e-02	-2.41e-02	+3.61e-04	+4.70e-04	-3.47e-04
156	-2.99e-02	+5.38e-02	-3.49e-02	+1.87e-04	+1.72e-04	-3.44e-04
157	+1.83e-02	+7.21e-02	+1.33e-02	-1.42e-04	-3.31e-03	+3.47e-05
158	-9.97e-03	+1.29e-01	+2.55e-03	+5.07e-05	-4.52e-03	-3.00e-04
159	-8.69e-03	+1.17e-01	+1.47e-02	-5.66e-04	-1.85e-03	-3.25e-04
160	+1.37e-04	+6.24e-02	+3.06e-02	-6.07e-05	+7.09e-05	-3.06e-03
161	-6.53e-02	+4.86e-02	+2.81e-02	+3.30e-04	+1.72e-04	-7.86e-04
162	-4.31e-02	+1.92e-02	+2.65e-02	+3.07e-05	+5.78e-05	+5.18e-04
163	+8.04e-03	+4.34e-02	+2.32e-02	-9.57e-04	+1.31e-04	+6.20e-05
164	-1.57e-02	+5.25e-02	+2.18e-02	-1.52e-03	+6.37e-03	-4.05e-04
165	+1.38e-01	+8.94e-03	+3.09e-02	-9.07e-03	+2.23e-03	-3.51e-04
166	+1.04e-01	+6.33e-03	+2.40e-02	+3.62e-03	+1.66e-03	-1.36e-03
167	+8.26e-02	+2.04e-02	+3.95e-02	+9.52e-03	+1.42e-03	+1.43e-03
168	-3.45e-02	-8.15e-03	+4.48e-02	-1.17e-03	-5.97e-04	-7.73e-04
169	-7.64e-03	-9.29e-03	+4.49e-02	+1.69e-04	-3.48e-04	-3.08e-04
170	+9.94e-03	-2.81e-02	-7.71e-02	+6.56e-04	-3.47e-05	+4.10e-04
171	-1.23e-02	-2.80e-02	-8.18e-02	-1.46e-04	-4.46e-06	+7.59e-04
172	+1.93e-02	-3.47e-02	-5.00e-02	-3.65e-04	-1.13e-04	+4.24e-04
173	-3.69e-03	-3.45e-02	-4.94e-02	+3.00e-05	-1.30e-04	+7.70e-04
174	+1.42e-02	+2.18e-02	-1.05e-01	+1.07e-03	+1.22e-05	+2.83e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
175	+2.09e-03	+2.26e-02	-1.15e-01	-3.54e-04	+8.38e-05	+3.03e-04
176	+3.29e-02	-1.44e-02	-1.13e-02	-1.16e-03	+6.47e-05	+2.82e-04
177	+2.49e-02	-1.35e-02	-8.70e-03	+1.95e-04	-9.96e-05	+6.03e-05
178	-2.54e-02	+1.17e-02	+2.74e-02	-3.64e-04	+3.60e-04	+3.03e-04
179	-3.08e-02	-1.24e-02	+3.74e-02	-2.94e-04	+1.30e-04	+1.54e-03
180	-2.59e-02	-6.69e-02	+3.18e-02	-1.14e-03	-7.10e-04	-5.16e-04
181	-8.81e-02	-1.04e-02	+3.85e-02	-2.66e-03	+2.53e-04	+1.01e-03
182	-2.59e-03	-2.69e-02	+3.24e-02	-7.37e-04	-2.00e-03	+3.94e-05
183	-6.51e-03	-1.18e-02	+3.20e-02	-1.99e-04	+1.67e-04	-7.45e-04
184	+1.08e-02	+2.41e-02	-3.78e-02	+3.51e-04	-1.68e-04	-9.06e-04
185	+1.34e-02	-3.62e-02	-3.11e-02	+6.03e-04	+2.33e-04	-2.80e-04
186	+1.61e-02	-2.31e-02	-2.07e-02	+1.66e-04	-1.48e-04	+4.30e-04
187	+1.71e-02	-2.48e-02	-2.60e-02	+1.94e-04	-1.29e-04	-7.72e-04
188	-2.30e-02	-2.52e-02	-2.59e-02	+1.45e-04	-9.97e-05	-1.27e-03
189	+9.08e-03	-1.61e-02	-7.29e-02	-8.74e-04	+7.26e-05	-3.03e-04
190	-4.19e-03	-1.65e-02	-6.78e-02	-2.02e-04	+1.85e-04	-3.33e-04
191	-1.12e-02	-6.90e-02	-9.31e-02	-3.08e-04	-4.28e-04	+9.04e-05
192	-9.90e-03	-1.53e-02	-9.72e-02	-2.44e-04	+5.47e-05	+6.92e-04
193	-2.36e-02	+2.33e-02	-4.70e-02	-6.08e-03	-3.54e-04	-9.28e-04
194	-7.46e-02	+2.03e-02	-1.86e-02	-3.22e-02	-7.17e-05	+1.27e-03
195	+1.67e-01	-1.38e-02	-1.40e-02	-1.87e-03	-2.00e-04	-1.09e-03
196	+1.60e-01	+2.02e-04	+1.10e-02	-5.96e-04	-4.12e-04	+1.43e-03
197	+5.52e-02	-3.39e-03	+9.60e-03	+5.36e-04	-2.06e-03	+8.63e-04
198	+4.23e-02	-2.67e-02	-1.82e-02	+3.92e-04	-2.86e-03	-7.49e-04
199	-1.65e-01	+6.16e-03	-6.39e-03	-1.68e-03	+2.98e-03	-9.56e-04
200	-3.14e-02	+6.57e-03	+4.60e-03	+2.64e-04	+1.12e-03	-2.09e-03
201	+4.57e-02	+2.76e-03	+3.18e-03	+5.44e-04	+1.43e-03	-4.25e-04
202	+2.87e-02	+8.79e-03	-8.45e-03	+1.67e-04	+3.18e-03	-4.36e-04
203	-7.72e-02	+1.16e-01	-6.81e-03	+4.54e-04	+4.40e-03	+1.41e-03
204	-8.09e-02	+1.47e-03	-1.36e-02	+1.91e-05	-1.37e-04	+2.15e-03
205	-7.21e-02	+2.65e-03	-9.09e-02	-2.19e-02	+2.37e-04	-1.53e-03
206	+0.00e+00	+0.00e+00	-6.37e-03	+1.71e-04	-6.00e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+9.03e-03	+1.69e-04	-8.71e-05	+0.00e+00
208	-4.51e-02	+2.93e-03	+8.94e-03	-2.80e-03	-7.82e-04	-1.88e-03
209	-1.65e-01	+1.23e-03	-4.01e-03	+2.07e-03	-2.75e-03	-7.71e-04
210	-2.67e-01	+1.31e-03	-1.01e-02	-1.66e-03	-9.03e-05	+1.61e-03
211	-7.65e-02	+5.84e-03	+7.07e-03	+1.66e-03	+6.25e-05	-3.33e-03
212	-2.80e-01	+3.37e-03	-4.16e-03	+7.43e-04	-5.60e-05	-1.35e-03
213	+1.20e-01	-7.74e-03	-5.32e-02	+1.35e-03	+1.46e-04	+3.61e-03
214	-1.06e-01	-6.30e-03	-3.42e-02	+4.95e-04	-7.96e-04	+1.48e-03
215	+1.98e-02	-6.40e-03	-1.02e-02	+2.06e-03	+3.20e-03	-1.14e-03
216	+6.15e-02	+2.44e-03	+1.33e-02	-6.35e-04	+2.37e-03	+5.46e-04
217	-1.35e-01	-2.34e-03	-6.23e-03	-1.23e-03	-3.24e-04	-4.70e-04
218	-7.21e-02	+2.66e-03	+1.64e-02	-3.33e-04	+1.79e-04	-5.55e-04
219	+2.59e-03	+3.48e-01	+3.92e-02	+4.53e-04	+2.82e-03	-7.51e-04
220	+6.13e-03	+3.58e-02	+4.22e-02	+2.52e-04	+6.07e-05	+4.75e-03
221	-5.01e-02	-4.88e-03	-3.61e-02	-1.17e-02	+3.29e-04	+8.58e-04
222	-1.94e-02	-4.43e-03	-4.76e-02	+3.94e-04	+2.60e-04	+6.80e-04
223	-1.82e-02	+1.74e-02	-5.43e-02	+3.13e-04	+5.68e-04	-2.27e-04
224	+5.98e-03	+2.68e-02	-1.13e-01	-4.60e-05	+4.70e-05	+1.82e-04
225	-1.80e-02	+1.03e-01	-1.18e-02	+3.91e-04	+2.46e-03	-3.60e-04
226	-4.67e-02	+3.06e-02	+3.45e-02	+1.83e-02	-6.89e-04	-4.57e-04
227	+2.33e-01	+1.32e-02	+2.61e-02	+2.63e-03	+1.51e-04	-5.94e-04
228	+1.76e-01	+1.00e-02	+2.04e-02	-4.06e-05	+1.27e-04	-2.48e-03
229	+1.36e-01	+2.80e-02	+3.83e-02	-3.39e-03	+6.75e-05	+2.49e-03
230	-5.11e-02	-1.05e-02	+3.53e-02	+2.80e-03	+6.35e-05	-1.21e-03
231	+1.01e-02	-1.55e-02	-8.98e-02	+3.40e-04	+2.36e-06	+3.70e-04
232	+3.20e-02	-2.36e-02	-2.38e-02	-1.20e-03	-4.16e-05	+3.52e-04
233	+0.00e+00	+0.00e+00	-3.09e-02	+3.53e-04	-2.14e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.07e-03	+3.22e-04	-7.93e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.90e-02	+1.32e-04	-6.23e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.86e-02	-4.64e-05	-2.09e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-5.60e-03	+1.14e-04	+2.11e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+5.26e-03	+1.10e-04	+2.91e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
239	+0.00e+00	+0.00e+00	+1.56e-02	+1.55e-04	-8.34e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+7.65e-02	-3.05e-04	-6.57e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.34e-02	-5.63e-05	-5.55e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+6.80e-02	+5.93e-04	-8.46e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+4.29e-02	-5.91e-05	-3.52e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.58e-02	+1.36e-03	-3.00e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+2.91e-02	+1.77e-04	-7.22e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-1.38e-01	+1.65e-03	+6.13e-04	+0.00e+00
247	-2.51e-04	+2.38e-02	+2.56e-03	+7.61e-04	-1.72e-05	+4.59e-04
248	+2.37e-04	-4.02e-02	+9.22e-05	-2.47e-04	-5.78e-07	-3.79e-04
251	-8.74e-05	-9.00e-03	+1.24e-02	+1.31e-03	-8.28e-05	-5.50e-05
252	+1.33e-04	-2.20e-02	-1.42e-04	-6.97e-05	+1.07e-06	-2.14e-04
253	+9.53e-05	+1.35e-05	+2.60e-07	-2.79e-08	+7.95e-07	+6.26e-07
255	+1.25e-04	+2.17e-05	+1.16e-09	-2.27e-09	-6.12e-05	-6.57e-06
256	+8.29e-05	+4.09e-06	+1.03e-06	-1.05e-07	-6.40e-07	+9.30e-06
257	-4.52e-04	+2.48e-05	-1.08e-09	-6.74e-08	-1.35e-05	+1.50e-05
258	-1.09e-04	+2.21e-05	+2.09e-11	-2.03e-11	-5.74e-05	-7.16e-06
276	+6.28e-05	+1.41e-05	+1.19e-10	-1.53e-08	-7.78e-07	+3.02e-06
277	-1.04e-04	+1.53e-05	-1.36e-10	-2.64e-10	-4.55e-06	+5.86e-06
278	-2.93e-04	+1.65e-05	-2.43e-12	-2.35e-12	-8.33e-06	+4.85e-06
279	-3.98e-04	+1.76e-05	-2.22e-14	-1.05e-15	-1.21e-05	+1.07e-06
280	-3.58e-04	+1.86e-05	+9.76e-17	+5.01e-16	-1.59e-05	-3.56e-06
281	-6.01e-04	+8.06e-06	-5.17e-10	-1.01e-09	-1.68e-06	+1.28e-05
282	-1.83e-04	+1.95e-05	+1.25e-16	+1.68e-16	-1.97e-05	-6.96e-06
283	-3.95e-04	+1.60e-05	-3.14e-06	+4.33e-07	-1.70e-05	-6.33e-06
284	-8.10e-05	+1.70e-05	-1.37e-05	+6.68e-07	-8.29e-05	+5.24e-07
285	+6.23e-05	+2.03e-05	+1.22e-16	+1.62e-16	-2.34e-05	-7.64e-06
286	+2.79e-04	+2.10e-05	+1.22e-16	+1.62e-16	-2.72e-05	-5.26e-06
287	+3.80e-04	+2.16e-05	+1.22e-16	+1.62e-16	-3.10e-05	-7.61e-07
288	+3.25e-04	+2.20e-05	+1.22e-16	+1.62e-16	-3.48e-05	+4.03e-06
289	+0.00e+00	+0.00e+00	-1.66e-01	+2.33e-03	+2.59e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.38e-01	-7.81e-04	-8.39e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.44e-01	+7.71e-04	-1.06e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.81e-02	+2.05e-03	-4.80e-04	+0.00e+00
293	+1.54e-03	-7.98e-03	-1.18e-01	-8.95e-04	-6.28e-05	+4.35e-03
294	+3.60e-02	-5.88e-03	-1.45e-01	+3.37e-04	-2.22e-04	-3.24e-03
295	+4.78e-02	-1.86e-03	-7.07e-02	+1.31e-03	-1.18e-04	+7.19e-03
296	+3.60e-02	+7.94e-03	+2.65e-02	+9.09e-04	+2.34e-04	-1.03e-02
297	+2.92e-02	+1.53e-02	+4.67e-02	+2.41e-04	+3.00e-04	-4.71e-03
298	+1.88e-02	+3.17e-02	+3.23e-02	-9.36e-05	+3.25e-04	+4.75e-03
299	+1.36e-04	+2.24e-05	+1.22e-16	+1.62e-16	-3.85e-05	+7.17e-06
300	-1.09e-04	+2.26e-05	+1.21e-16	+1.63e-16	-4.23e-05	+7.39e-06
301	-3.10e-04	+2.26e-05	+9.60e-17	+2.15e-16	-4.61e-05	+4.60e-06
302	-3.87e-04	+2.26e-05	+3.52e-16	+3.05e-15	-4.99e-05	-3.45e-08
303	-3.08e-04	+2.24e-05	+1.93e-13	-1.28e-14	-5.36e-05	-4.59e-06
304	+1.54e-04	+2.58e-05	+5.99e-10	-1.17e-09	-1.28e-05	+1.88e-05
305	+6.88e-04	+2.66e-05	+1.08e-11	-1.05e-11	-1.20e-05	+1.11e-05
306	+8.28e-04	+2.70e-05	+1.00e-13	-6.62e-15	-1.13e-05	-3.28e-06
307	+4.89e-04	+2.72e-05	+2.41e-16	+1.66e-15	-1.05e-05	-1.59e-05
308	-1.34e-04	+2.70e-05	+1.08e-16	+1.90e-16	-9.80e-06	-1.92e-05
309	-6.77e-04	+2.66e-05	+1.21e-16	+1.63e-16	-9.06e-06	-1.14e-05
310	-8.25e-04	+2.58e-05	+1.21e-16	+1.62e-16	-8.33e-06	+3.07e-06
311	-4.91e-04	+2.48e-05	+1.21e-16	+1.62e-16	-7.59e-06	+1.57e-05
312	+1.29e-04	+2.35e-05	+1.21e-16	+1.62e-16	-6.85e-06	+1.92e-05
313	+6.74e-04	+2.19e-05	+1.21e-16	+1.62e-16	-6.11e-06	+1.14e-05
314	+8.24e-04	+2.01e-05	+1.22e-16	+1.62e-16	-5.37e-06	-3.05e-06
315	+4.89e-04	+1.80e-05	+1.33e-16	+1.86e-16	-4.64e-06	-1.58e-05
316	-1.37e-04	+1.58e-05	+2.76e-17	+1.45e-15	-3.90e-06	-1.96e-05
317	-6.96e-04	+1.33e-05	-8.52e-14	-4.68e-15	-3.16e-06	-1.22e-05
318	-8.76e-04	+1.08e-05	-9.27e-12	-8.97e-12	-2.42e-06	+1.53e-06
319	-9.56e-05	+5.27e-06	+5.46e-10	-5.82e-08	-9.47e-07	+1.33e-05
321	+2.89e-04	+2.12e-05	-2.02e-09	-1.30e-07	-6.50e-05	-2.89e-06

MODO NUMERO: 46 - FREQUENZA: 110.97882

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.35e-03	+8.39e-05	+1.35e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-3.07e-02	+8.44e-04	+1.51e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.88e-02	+4.40e-04	+8.80e-06	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.13e-02	+7.39e-04	+7.83e-05	+0.00e+00
5	+2.20e-04	-7.37e-02	-7.17e-03	+1.63e-04	-2.39e-04	+2.89e-04
6	-2.21e-03	+2.54e-02	-4.30e-02	-2.18e-05	-3.05e-04	-1.15e-03
7	+1.48e-03	-7.34e-02	-1.11e-02	+1.59e-04	+2.56e-04	-2.86e-04
8	+1.46e-03	+2.11e-02	+2.62e-02	-1.01e-05	+3.00e-04	-4.18e-04
9	-1.67e-02	+5.47e-02	-6.01e-02	-5.50e-04	+6.67e-05	+1.50e-04
10	-1.93e-02	+3.16e-02	-4.93e-02	-3.59e-04	+9.83e-05	+1.69e-04
11	+1.38e-02	+5.46e-02	+3.56e-02	-5.70e-04	-1.32e-04	+1.36e-04
12	+1.73e-02	+3.15e-02	+2.06e-02	-3.64e-04	-8.39e-05	+1.92e-04
13	+0.00e+00	+0.00e+00	+1.56e-02	+3.29e-04	-1.21e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-3.67e-02	+6.32e-05	+2.26e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.03e-02	-2.43e-05	-7.47e-04	+0.00e+00
16	-1.01e-01	+3.99e-02	+8.64e-03	+7.76e-03	-9.85e-04	+1.55e-04
17	+8.74e-02	+4.25e-02	-5.66e-03	+4.22e-03	+9.33e-04	+2.76e-05
18	+2.25e-02	-8.47e-03	-3.11e-02	+1.40e-02	-6.81e-04	-4.27e-04
19	-4.89e-02	-7.18e-03	+1.89e-02	+1.53e-02	+6.91e-04	+1.42e-04
20	+4.93e-02	+7.58e-03	-1.22e-02	+4.36e-04	+1.07e-04	-3.08e-03
21	+4.03e-02	+4.68e-02	-9.64e-03	+1.72e-04	+7.57e-04	+2.63e-03
22	-5.41e-02	+7.42e-03	+1.04e-02	+4.01e-04	-1.23e-04	-3.37e-03
23	-4.67e-02	+4.47e-02	+1.26e-02	+5.45e-06	-6.32e-04	+2.81e-03
24	+2.62e-02	-1.96e-02	+1.12e-02	+8.67e-03	-2.27e-04	+2.16e-04
25	-3.48e-02	-1.98e-02	-3.91e-02	+7.03e-03	+3.02e-04	+3.16e-05
26	-3.33e-02	+2.63e-02	-3.54e-02	-3.40e-04	-5.37e-04	-4.69e-04
27	+5.66e-03	+2.38e-02	+2.04e-02	-3.10e-04	+5.18e-04	+1.65e-04
28	+9.56e-03	+3.14e-02	+6.24e-03	-3.90e-04	-4.80e-05	+2.18e-04
29	-1.26e-02	+3.14e-02	-3.57e-02	-3.44e-04	+9.74e-05	+1.79e-04
30	+0.00e+00	+0.00e+00	-2.20e-03	+1.73e-04	+1.25e-04	+0.00e+00
31	-6.76e-03	-8.04e-03	+4.80e-03	+4.41e-05	-3.42e-04	+2.35e-04
32	-6.90e-03	-2.07e-02	-4.69e-02	+1.30e-04	-3.92e-04	-1.75e-05
33	+6.33e-03	+3.46e-03	-1.59e-03	-2.64e-04	-9.99e-06	-3.97e-04
34	+1.13e-02	+2.25e-02	-3.56e-03	-3.47e-04	-4.47e-05	+2.09e-03
35	-2.62e-02	+1.09e-02	+8.31e-03	-4.10e-04	+1.10e-04	+1.92e-03
36	+0.00e+00	+0.00e+00	+1.70e-02	+4.08e-04	-5.76e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-4.28e-02	+4.74e-04	-4.35e-04	+0.00e+00
38	+1.44e-02	-3.48e-02	-2.49e-02	-5.51e-04	+6.94e-03	+1.07e-06
39	+1.45e-02	-5.59e-03	+6.40e-03	-1.22e-04	-1.61e-04	+6.78e-04
40	+1.44e-02	-1.36e-02	-4.43e-02	-5.91e-06	-4.07e-04	-5.05e-04
41	-2.63e-02	-1.96e-02	-4.78e-02	-3.05e-04	+2.65e-05	-3.75e-04
42	-6.77e-03	-1.68e-02	-2.09e-02	+8.41e-05	-3.09e-04	+9.27e-05
43	+8.21e-03	-1.43e-02	+1.11e-03	-7.31e-04	+2.23e-04	-1.38e-03
44	-2.03e-02	-8.40e-04	+5.39e-03	-5.10e-04	-7.45e-05	+9.10e-04
45	+1.25e-02	-2.24e-03	-8.50e-04	-8.12e-04	-2.56e-04	+1.89e-03
46	+2.66e-02	-1.95e-02	+2.11e-02	-2.78e-04	-4.18e-05	-1.27e-04
47	-3.09e-02	-4.71e-03	+2.21e-02	+1.29e-04	+2.62e-04	+6.32e-04
48	+2.89e-02	-6.21e-03	-3.34e-02	+1.20e-04	-2.46e-04	-2.50e-05
49	+2.70e-02	-2.60e-02	+2.62e-02	-5.78e-04	-3.39e-05	+1.97e-04
50	-2.58e-02	-2.60e-02	-4.99e-02	-6.02e-04	+3.71e-06	+4.40e-04
51	+3.06e-02	-4.41e-02	+5.40e-03	+3.97e-04	-2.44e-04	-2.25e-04
52	-3.06e-02	-4.40e-02	-1.88e-02	+3.99e-04	+2.58e-04	-8.09e-04
53	+3.86e-02	-1.12e-02	-1.89e-02	-7.23e-04	+1.84e-04	-3.50e-03
54	-3.94e-02	-1.27e-02	+2.27e-02	-7.16e-04	-3.10e-04	-3.74e-03
55	-3.41e-02	+8.59e-03	+7.22e-03	+3.15e-06	-3.41e-04	-5.47e-04
56	+0.00e+00	+0.00e+00	+4.37e-03	-5.31e-05	+2.49e-05	+0.00e+00
57	+2.10e-02	+1.40e-02	+1.15e-03	-6.54e-05	+2.29e-04	-4.69e-04
58	+0.00e+00	+0.00e+00	+5.97e-03	+1.80e-04	+6.94e-05	+0.00e+00
59	+3.96e-02	-4.92e-03	+5.79e-03	+1.34e-02	-1.67e-04	-1.59e-04
60	-2.51e-02	-3.62e-03	+6.95e-03	-1.48e-02	-4.56e-04	-4.65e-04
61	+2.76e-02	-4.31e-02	-1.66e-02	-1.06e-03	+1.04e-08	-2.15e-03
62	-2.10e-02	-4.57e-02	+2.32e-02	-1.04e-03	-2.68e-04	-2.57e-03
63	+8.61e-03	+4.58e-02	+7.14e-03	-4.41e-04	-4.01e-05	+1.61e-04
64	+0.00e+00	+0.00e+00	-9.05e-03	+8.22e-05	-3.02e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
65	-1.14e-02	+4.54e-02	-3.92e-02	-3.53e-04	+2.07e-05	+1.30e-04
66	+0.00e+00	+0.00e+00	-6.81e-03	+5.66e-05	-3.50e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-2.04e-02	+2.01e-04	-3.66e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+4.55e-03	+1.94e-04	-1.53e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.78e-02	+5.37e-04	-8.42e-06	+0.00e+00
70	+0.00e+00	+0.00e+00	-9.63e-03	+3.22e-04	+1.11e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.25e-02	+3.50e-04	+4.42e-05	+0.00e+00
72	+4.10e-02	-4.84e-02	+9.61e-03	+1.43e-03	+2.10e-04	-6.66e-04
73	+4.17e-02	-1.73e-02	+1.07e-02	+4.04e-03	-1.74e-04	-7.13e-04
74	-6.43e-03	-4.68e-02	-5.77e-03	-5.12e-05	-5.52e-04	+3.26e-05
75	-2.35e-02	-1.64e-02	-9.18e-03	+1.61e-03	-6.68e-05	-2.43e-04
76	+9.86e-03	-1.05e-01	+3.76e-03	-1.49e-03	+1.95e-03	+2.16e-04
77	-4.46e-02	-1.02e-02	-3.42e-03	+5.71e-03	+4.67e-04	+6.32e-04
78	-6.09e-02	-1.01e-02	+5.78e-04	-1.11e-02	+7.56e-04	+2.09e-04
79	-3.22e-02	-1.25e-02	+5.01e-03	+1.17e-02	+5.65e-04	-7.68e-04
80	-2.19e-02	-8.58e-03	-2.87e-03	+7.78e-06	+1.40e-04	-1.07e-04
81	-2.02e-02	-5.91e-03	+1.22e-03	+1.22e-04	+4.09e-04	+1.66e-04
82	-4.60e-03	+2.02e-05	+5.87e-03	-6.29e-05	+2.06e-04	-4.24e-04
83	+6.36e-03	-6.18e-03	+1.17e-03	-1.01e-03	-6.45e-05	+1.13e-04
84	+1.11e-02	-7.34e-02	-9.13e-03	-2.35e-03	+1.23e-04	-1.85e-04
85	+2.04e-02	-2.61e-02	+9.33e-03	+6.51e-04	-4.45e-05	+1.90e-04
86	+9.89e-03	-7.36e-02	-9.01e-03	-2.30e-03	-1.42e-04	+2.07e-04
87	-1.11e-02	-2.61e-02	-3.34e-02	+1.03e-03	-5.73e-05	+3.64e-04
88	+2.12e-02	+4.52e-03	+5.22e-03	-8.29e-04	-2.57e-04	-7.46e-04
89	-1.20e-02	+4.63e-03	-7.67e-03	-9.08e-04	+2.26e-04	-4.73e-04
90	-4.23e-03	-4.37e-02	-1.21e-02	-7.22e-04	+7.20e-05	-5.27e-04
91	+2.39e-02	-4.38e-02	-1.20e-03	-9.68e-04	-2.92e-05	-1.42e-04
92	+8.38e-03	+5.44e-02	+1.45e-02	-5.30e-04	-1.21e-04	+1.41e-04
93	-1.09e-02	+5.45e-02	-4.02e-02	-4.82e-04	+2.40e-05	+1.73e-04
94	+6.39e-03	-1.64e-02	+2.13e-03	+7.70e-04	+7.52e-05	-7.03e-04
95	+1.89e-02	-1.63e-02	+2.93e-03	+1.21e-02	+1.58e-04	-8.71e-05
96	+6.30e-03	-6.58e-02	-1.70e-02	+1.27e-03	+6.32e-05	+7.77e-04
97	+5.55e-03	-1.96e-01	-3.49e-03	+1.48e-03	-1.90e-03	-3.50e-04
98	+0.00e+00	+0.00e+00	-8.76e-03	+6.68e-04	+2.18e-04	+0.00e+00
99	+3.76e-03	-6.12e-02	-6.47e-03	-3.59e-03	+2.04e-04	-2.79e-04
100	+5.25e-03	-4.13e-02	+1.51e-02	+8.68e-04	+1.57e-04	+6.05e-05
101	+5.04e-03	-2.11e-01	+1.53e-02	+1.44e-03	+1.61e-03	-4.43e-04
102	+0.00e+00	+0.00e+00	+2.18e-02	+1.01e-03	-1.40e-04	+0.00e+00
103	-1.51e-02	+7.36e-03	+2.70e-02	-2.63e-04	+2.65e-04	+2.75e-05
104	-1.45e-02	-1.52e-02	+6.63e-03	+5.44e-04	-1.33e-03	-4.72e-04
105	+2.27e-03	-3.95e-02	+9.04e-03	+3.96e-04	-2.58e-03	-6.06e-04
106	+4.95e-02	+4.61e-02	-1.49e-02	+4.01e-04	-1.06e-04	+2.20e-03
107	+4.99e-02	+1.86e-01	-1.29e-02	+1.69e-03	-1.55e-03	-3.58e-04
108	+4.46e-02	+3.07e-01	-1.19e-02	+1.13e-03	+4.45e-03	-1.85e-04
109	+3.27e-03	+1.35e-04	-2.41e-03	+2.30e-04	-2.13e-04	-7.42e-04
110	-5.49e-02	+9.89e-04	-3.57e-03	+4.22e-04	+2.32e-05	-2.36e-03
111	+1.86e-02	-7.47e-02	-3.38e-03	+6.36e-04	+6.30e-05	+2.96e-06
112	+1.74e-02	-7.47e-02	+7.52e-04	-7.55e-05	+1.70e-04	-1.61e-05
113	-1.74e-02	+9.36e-03	-4.13e-02	+4.01e-04	-1.46e-04	-1.40e-03
114	-1.67e-02	-9.55e-02	-3.41e-02	+1.74e-04	-1.96e-03	-5.18e-04
115	-1.65e-03	-7.62e-02	-2.68e-02	+3.27e-04	+2.49e-03	-6.06e-04
116	+2.34e-02	+5.72e-03	+2.13e-02	-4.10e-04	-7.72e-05	+7.08e-05
117	+2.28e-02	+5.10e-03	+2.38e-02	-6.90e-04	+6.39e-04	+2.38e-05
118	+1.56e-02	+4.58e-02	+2.52e-02	-5.23e-04	-6.91e-05	+1.03e-04
119	+1.26e-01	+4.54e-02	-2.30e-02	+7.14e-03	-2.26e-04	+2.10e-03
120	-1.48e-01	+4.59e-02	+2.01e-02	+9.92e-03	+1.16e-04	+2.52e-03
121	-5.39e-02	+4.63e-02	+1.29e-02	+3.62e-04	+1.13e-04	+2.63e-03
122	+1.71e-02	+6.12e-03	+6.90e-03	-3.84e-04	-1.25e-04	+2.89e-04
123	-2.27e-02	+6.02e-03	-3.57e-02	-3.80e-04	+1.75e-04	+1.90e-04
124	-2.44e-02	+5.54e-03	-4.96e-02	-3.88e-04	+6.70e-05	-3.45e-05
125	-2.00e-02	+7.48e-03	+1.50e-02	-9.49e-03	+4.74e-04	+1.35e-04
126	-6.78e-03	+7.45e-03	-2.84e-02	-2.31e-03	-4.96e-04	-4.33e-04
127	-3.76e-02	-4.97e-03	+1.16e-02	-1.15e-03	+9.79e-05	+3.61e-04
128	-1.66e-02	-7.94e-03	+1.19e-02	+2.37e-04	+3.38e-04	+2.03e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
129	+6.55e-02	-1.34e-02	-3.33e-02	-2.53e-03	-1.22e-03	-4.85e-04
130	-1.08e-02	-1.99e-02	-3.43e-02	+3.16e-04	-1.09e-03	-9.93e-05
131	+1.46e-02	-5.74e-02	-4.54e-02	+6.50e-04	-5.06e-03	-6.99e-04
132	+1.49e-02	-4.71e-03	-3.52e-02	+1.68e-04	+3.82e-04	-6.96e-04
133	-6.27e-02	-1.80e-02	-5.22e-02	-7.41e-03	+2.34e-04	-1.04e-03
134	-2.50e-02	-1.87e-02	-4.38e-02	+1.95e-04	-2.20e-05	-1.04e-03
135	+0.00e+00	+0.00e+00	-2.98e-02	+9.98e-05	+2.20e-04	+0.00e+00
136	+6.85e-02	-4.24e-03	-3.11e-02	+1.69e-03	+1.12e-03	-4.35e-04
137	+2.29e-02	-2.54e-03	+7.99e-03	-3.22e-04	+3.84e-05	+7.36e-04
138	-1.69e-02	-3.06e-03	+1.04e-02	+5.59e-04	-4.60e-04	+6.11e-05
139	+4.48e-03	-1.34e-01	+1.35e-02	+1.62e-03	+1.75e-03	+2.43e-04
140	+4.09e-03	-1.67e-02	+1.29e-02	+7.58e-04	-2.36e-04	-1.55e-03
141	+4.72e-02	-1.83e-02	+2.79e-02	-1.04e-02	-1.46e-04	-5.74e-04
142	+2.61e-02	-1.92e-02	+2.00e-02	+1.99e-04	+1.63e-05	-5.91e-04
143	+1.37e-02	+7.11e-03	-4.14e-02	-3.20e-04	-2.62e-04	-6.60e-04
144	+2.62e-02	-6.85e-02	+1.77e-02	-1.65e-04	-1.89e-04	-2.51e-04
145	+2.70e-02	-3.95e-02	+2.13e-02	-5.96e-04	+7.35e-04	-6.00e-05
146	-2.36e-02	-4.79e-04	-5.04e-02	-8.33e-04	-5.57e-04	+2.91e-05
147	-2.63e-02	-5.44e-02	-4.64e-02	-7.51e-04	-6.25e-04	-5.61e-05
148	+1.62e-02	+1.27e-02	+1.30e-02	+7.06e-05	-1.01e-04	+1.94e-04
149	+2.24e-02	+1.32e-02	+3.31e-02	-6.54e-04	-1.11e-04	+1.39e-04
150	+2.78e-03	-6.17e-02	-1.18e-02	+3.34e-04	+1.32e-04	-3.61e-04
151	-1.45e-02	-6.19e-02	-1.72e-02	+2.98e-04	+2.80e-04	-5.05e-04
152	+1.43e-02	-5.43e-02	-2.16e-02	+5.26e-04	+1.43e-03	-4.53e-04
153	+3.03e-02	-1.46e-02	-1.78e-02	+9.76e-04	+1.94e-03	-3.00e-04
154	-4.70e-02	+1.80e-02	+1.47e-02	+5.73e-04	+2.28e-04	+1.69e-03
155	-4.69e-02	+1.06e-01	+6.20e-03	+1.39e-03	+1.14e-03	-3.42e-04
156	-3.12e-02	+2.39e-02	+5.65e-03	+9.24e-04	-2.09e-03	-3.31e-04
157	+3.08e-02	+3.56e-01	-6.22e-03	-6.85e-04	-3.24e-03	-1.57e-04
158	-5.07e-02	+3.15e-01	+9.77e-03	+8.13e-04	-4.66e-03	-1.19e-04
159	-3.60e-02	+3.35e-01	+8.48e-03	-9.91e-04	+5.04e-03	+9.65e-05
160	+1.04e-02	-4.45e-02	+5.87e-03	-7.02e-04	+8.33e-05	+9.66e-04
161	+3.33e-02	-3.29e-02	+8.39e-03	+8.95e-03	+2.65e-04	+2.36e-04
162	+1.04e-02	-1.73e-02	+5.16e-03	-1.04e-02	-3.97e-04	-3.10e-04
163	+2.05e-02	+2.13e-01	+1.12e-03	-3.97e-03	-5.28e-03	-3.08e-04
164	-1.97e-02	+1.86e-01	+5.47e-03	-3.85e-03	+3.50e-03	-6.20e-05
165	-5.74e-02	-7.53e-03	-5.23e-03	+5.63e-03	-8.72e-04	+1.97e-04
166	-4.10e-02	-6.05e-03	-7.93e-03	-1.90e-03	-5.94e-04	+6.20e-04
167	-3.66e-02	-1.40e-02	+5.79e-03	-6.06e-03	-5.97e-04	-6.72e-04
168	+3.57e-02	-6.05e-02	+1.09e-02	-1.83e-03	+3.71e-04	+2.63e-04
169	+6.52e-03	-6.49e-02	+2.09e-02	+1.35e-03	+3.57e-04	+1.38e-03
170	+3.89e-04	-7.48e-02	-1.72e-02	+7.38e-04	-1.14e-04	+3.49e-04
171	-1.51e-02	-7.50e-02	-2.14e-02	-8.69e-05	-1.71e-04	+4.87e-04
172	+1.82e-02	-6.19e-02	-3.99e-03	+3.05e-04	-1.21e-04	+4.18e-05
173	+1.54e-02	-6.21e-02	+1.24e-03	+3.00e-04	-2.66e-04	+9.57e-05
174	-1.27e-02	+1.29e-02	-3.80e-02	+2.50e-04	-3.78e-08	+2.83e-04
175	-2.28e-02	+1.35e-02	-5.76e-02	-6.85e-04	+6.98e-05	+2.38e-04
176	+8.01e-03	+1.15e-04	-3.82e-03	+6.95e-04	+2.81e-04	-4.71e-04
177	+5.13e-02	+9.52e-04	-2.89e-03	+4.22e-04	+1.50e-05	-1.95e-03
178	-2.15e-03	-1.67e-02	+2.91e-03	-7.46e-04	-2.22e-04	-4.97e-04
179	+8.91e-06	-8.21e-02	+7.34e-03	-9.59e-04	-1.41e-04	-8.18e-05
180	-1.90e-03	-1.24e-01	+1.61e-03	-3.08e-03	+6.21e-04	-3.53e-04
181	+2.05e-02	-7.76e-02	+2.69e-03	+1.49e-03	+2.97e-04	-5.51e-04
182	+1.19e-02	-1.21e-01	+8.70e-03	-3.46e-03	+9.15e-05	-5.30e-04
183	+1.53e-02	-7.98e-02	-5.85e-04	-1.04e-03	+2.56e-05	+6.82e-04
184	+4.40e-02	+1.63e-02	-2.18e-02	+5.99e-04	-2.13e-04	+1.11e-03
185	+4.47e-02	+7.24e-02	-1.46e-02	+1.49e-03	-6.55e-04	-3.17e-04
186	+4.52e-02	-1.88e-02	+4.11e-03	+4.48e-04	-1.28e-04	-9.26e-04
187	-5.93e-03	-1.90e-02	-8.88e-03	-9.03e-04	-6.40e-05	-6.80e-04
188	-4.67e-02	-1.88e-02	-1.42e-02	+4.37e-04	+1.62e-04	-1.44e-03
189	+2.15e-02	-5.86e-02	+3.35e-03	-7.42e-04	+2.16e-06	+1.28e-04
190	+2.61e-02	-5.87e-02	+1.44e-02	-3.57e-04	+6.14e-05	+1.77e-04
191	-2.46e-02	-9.31e-02	-4.08e-02	-2.95e-04	-1.38e-04	-2.43e-04
192	-2.39e-02	-5.88e-02	-3.68e-02	-3.75e-04	-7.89e-05	+5.67e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
193	+8.66e-02	+1.61e-02	-3.76e-02	-3.60e-02	-7.21e-04	+1.17e-03
194	-1.13e-01	+1.80e-02	+3.06e-02	-3.93e-02	+7.00e-04	+1.77e-03
195	-4.18e-02	-4.67e-03	+1.47e-02	-1.38e-03	-1.52e-04	-1.75e-04
196	-1.90e-02	-3.41e-03	+1.42e-02	-1.15e-03	-1.66e-04	-2.94e-04
197	-1.97e-02	+3.24e-04	+1.49e-02	-9.64e-05	+1.80e-04	-2.74e-04
198	-2.08e-02	-5.41e-03	+1.62e-02	+1.50e-06	+5.58e-04	-7.26e-05
199	+7.45e-02	-1.26e-02	-2.29e-02	+1.91e-03	-1.42e-03	+3.00e-04
200	+2.25e-02	-1.12e-02	-1.27e-02	-4.03e-03	-6.41e-04	+8.77e-04
201	-2.05e-02	-1.40e-02	-1.26e-02	+3.11e-05	-7.45e-04	+1.92e-04
202	-1.49e-02	-1.73e-02	-2.31e-02	+1.07e-04	-1.37e-03	+1.02e-04
203	+2.31e-02	-7.85e-02	-3.75e-02	-1.75e-04	-4.50e-03	-9.16e-04
204	+2.50e-02	-8.60e-03	-3.86e-02	+3.95e-05	-9.18e-06	-1.12e-03
205	-6.65e-02	+9.00e-03	-5.47e-02	-2.66e-02	-1.85e-04	-1.35e-03
206	+0.00e+00	+0.00e+00	-2.17e-02	+9.90e-05	+1.64e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.46e-02	+9.49e-05	-5.96e-05	+0.00e+00
208	+2.50e-02	-4.40e-03	-1.47e-02	+1.59e-03	+5.00e-04	+8.12e-04
209	+7.54e-02	-3.97e-03	-2.27e-02	-7.45e-04	+1.31e-03	+2.99e-04
210	+1.16e-01	-7.94e-03	-3.22e-02	+7.01e-04	-1.37e-05	-8.09e-04
211	+4.73e-02	-8.25e-03	-1.38e-02	-7.56e-04	+7.91e-06	+1.43e-03
212	+1.31e-01	-8.00e-03	-2.30e-02	+1.19e-04	+2.23e-05	+4.88e-04
213	-8.66e-04	-5.94e-04	+8.73e-03	-4.36e-04	+2.84e-04	+2.82e-05
214	+4.16e-03	-1.16e-03	+8.59e-03	+2.19e-04	+2.33e-05	-3.33e-04
215	+7.27e-03	-5.06e-03	+1.14e-02	-1.25e-03	-8.86e-04	-3.39e-04
216	+1.71e-02	-9.35e-03	+1.00e-02	+4.96e-04	-5.13e-04	+1.80e-04
217	+4.37e-02	-3.66e-03	+6.53e-03	+9.13e-04	+2.03e-04	-3.08e-04
218	+3.81e-02	-8.82e-03	+4.06e-03	+7.51e-04	+2.00e-04	+4.12e-04
219	+8.34e-03	-1.90e-01	+8.58e-03	-2.08e-04	-1.96e-03	+3.77e-04
220	+6.94e-03	-2.42e-02	+7.21e-03	-1.32e-04	+4.60e-05	-2.41e-04
221	+4.40e-02	+6.32e-03	+3.36e-02	-2.21e-02	+2.76e-04	-6.83e-04
222	+1.82e-02	+6.86e-03	+2.13e-02	+3.86e-04	+1.92e-04	-7.85e-04
223	+1.82e-02	-6.36e-02	+1.34e-02	+2.63e-04	+1.82e-03	-5.21e-04
224	-1.81e-02	+4.51e-02	-5.31e-02	-4.85e-04	+4.70e-05	+1.12e-04
225	-5.38e-02	+2.11e-01	+8.05e-03	+1.52e-03	+9.33e-04	-3.59e-04
226	+1.26e-02	-3.08e-02	+7.88e-03	-1.18e-02	+3.19e-04	+1.93e-04
227	-9.17e-02	-1.15e-02	-2.16e-03	-2.34e-03	-1.21e-05	+3.46e-04
228	-6.42e-02	-9.86e-03	-5.59e-03	+1.39e-03	-7.01e-06	+1.13e-03
229	-5.58e-02	-1.99e-02	+5.34e-03	+2.14e-03	+4.98e-05	-1.13e-03
230	+3.34e-02	-7.62e-02	+2.39e-03	+1.73e-03	-3.85e-04	+3.30e-04
231	-6.42e-03	-5.86e-02	-2.60e-02	-6.01e-04	-8.48e-05	+3.98e-04
232	+2.20e-02	-1.90e-02	-1.03e-03	-1.01e-03	+1.35e-04	-3.49e-04
233	+0.00e+00	+0.00e+00	+6.52e-03	-5.06e-05	-2.21e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.81e-03	-4.68e-05	+2.29e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-8.15e-04	-3.70e-06	+3.14e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.38e-03	+1.61e-04	+1.42e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-8.85e-03	+1.32e-04	-2.99e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.02e-03	+8.63e-05	-1.62e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+4.19e-03	+4.28e-05	-6.14e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-4.49e-02	+1.88e-04	+6.09e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.24e-03	-2.56e-05	-1.40e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-3.62e-02	-3.97e-04	+5.88e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.97e-04	-1.11e-04	-3.12e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.34e-02	-7.44e-04	+7.51e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+4.66e-03	-8.29e-06	-7.23e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	+7.99e-02	-8.82e-04	-5.68e-04	+0.00e+00
247	-6.28e-05	+3.36e-02	+1.68e-03	+4.65e-04	-1.15e-05	+4.47e-04
248	+5.23e-04	-5.60e-02	-3.28e-05	+1.20e-04	+3.33e-07	-3.30e-04
251	+2.57e-04	+6.20e-03	+8.80e-03	+7.61e-04	-5.87e-05	-9.77e-05
252	-1.95e-04	+1.37e-02	-4.20e-04	+2.94e-04	+2.80e-06	+5.29e-05
253	-1.54e-04	-3.80e-05	-1.29e-06	+1.28e-07	+2.72e-06	-2.88e-06
255	-1.99e-04	-4.04e-05	+6.73e-10	-1.32e-09	-4.28e-05	+7.01e-06
256	+2.31e-04	-7.79e-05	-4.39e-07	+4.76e-08	+1.51e-07	+2.02e-05
257	-9.31e-04	+9.07e-05	-6.47e-10	-3.99e-08	-8.69e-06	+2.62e-05
258	+6.97e-05	-4.22e-05	+1.21e-11	-1.18e-11	-4.00e-05	+8.67e-06
276	-9.25e-05	-3.89e-05	-7.29e-10	+7.18e-08	+1.56e-06	-5.22e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
277	+1.37e-04	-4.09e-05	+6.38e-10	+1.24e-09	-1.21e-06	-7.55e-06
278	+3.65e-04	-4.27e-05	+1.14e-11	+1.11e-11	-3.98e-06	-5.52e-06
279	+4.71e-04	-4.42e-05	+1.05e-13	+6.07e-15	-6.75e-06	-5.53e-07
280	+3.99e-04	-4.55e-05	+7.06e-17	-1.65e-15	-9.52e-06	+4.99e-06
281	-1.16e-03	-6.62e-05	+2.31e-10	+4.49e-10	-5.67e-07	+2.57e-05
282	+1.70e-04	-4.65e-05	-6.06e-17	-9.13e-17	-1.23e-05	+8.66e-06
283	-1.87e-04	+1.06e-04	-1.15e-06	+2.72e-07	-1.11e-05	-1.08e-05
284	+2.73e-04	-2.55e-05	-8.07e-06	+3.86e-07	-5.87e-05	+7.33e-07
285	-1.25e-04	-4.73e-05	-4.69e-17	-6.24e-17	-1.51e-05	+8.86e-06
286	-3.65e-04	-4.78e-05	-4.66e-17	-6.21e-17	-1.78e-05	+5.44e-06
287	-4.54e-04	-4.80e-05	-4.66e-17	-6.21e-17	-2.06e-05	-1.91e-07
288	-3.54e-04	-4.80e-05	-4.66e-17	-6.21e-17	-2.34e-05	-5.74e-06
289	+0.00e+00	+0.00e+00	+1.13e-01	-1.42e-03	-3.28e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.00e-01	+4.40e-04	+7.33e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-9.11e-02	-6.72e-04	+7.47e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-8.83e-04	-1.33e-03	+2.18e-04	+0.00e+00
293	-1.37e-02	-1.36e-02	+1.49e-02	+4.66e-04	-2.35e-04	-5.05e-05
294	-1.79e-02	-9.39e-03	+3.71e-02	+2.29e-05	-1.35e-04	+7.81e-04
295	-2.04e-02	-4.96e-03	+2.73e-02	-2.24e-04	-1.30e-04	-3.51e-07
296	-2.40e-02	-1.22e-03	+6.44e-03	-2.32e-04	-1.14e-04	+1.45e-03
297	-2.07e-02	+3.18e-03	+1.13e-03	-6.59e-05	-8.15e-05	+1.52e-03
298	+2.72e-03	+1.82e-03	+1.50e-02	+2.89e-05	+1.77e-05	-3.52e-03
299	-1.07e-04	-4.77e-05	-4.66e-17	-6.21e-17	-2.62e-05	-8.91e-06
300	+1.85e-04	-4.71e-05	-4.69e-17	-6.18e-17	-2.89e-05	-8.42e-06
301	+4.02e-04	-4.63e-05	-6.14e-17	-3.11e-17	-3.17e-05	-4.48e-06
302	+4.55e-04	-4.52e-05	+8.72e-17	+1.62e-15	-3.45e-05	+1.26e-06
303	+3.25e-04	-4.38e-05	+1.12e-13	-7.59e-15	-3.72e-05	+6.38e-06
304	+2.06e-04	+8.45e-05	+3.54e-10	-6.95e-10	-8.18e-06	+3.65e-05
305	+1.29e-03	+7.72e-05	+6.39e-12	-6.23e-12	-7.67e-06	+2.36e-05
306	+1.64e-03	+6.91e-05	+5.91e-14	-4.09e-15	-7.16e-06	-4.12e-06
307	+1.04e-03	+6.02e-05	+2.45e-17	+8.21e-16	-6.66e-06	-2.98e-05
308	-1.69e-04	+5.06e-05	-5.43e-17	-4.58e-17	-6.15e-06	-3.81e-05
309	-1.27e-03	+4.04e-05	-4.66e-17	-6.20e-17	-5.64e-06	-2.40e-05
310	-1.62e-03	+2.97e-05	-4.65e-17	-6.21e-17	-5.13e-06	+4.23e-06
311	-1.01e-03	+1.87e-05	-4.64e-17	-6.21e-17	-4.63e-06	+2.99e-05
312	+1.91e-04	+7.50e-06	-4.65e-17	-6.21e-17	-4.12e-06	+3.79e-05
313	+1.28e-03	-3.79e-06	-4.65e-17	-6.21e-17	-3.61e-06	+2.35e-05
314	+1.62e-03	-1.50e-05	-4.66e-17	-6.22e-17	-3.10e-06	-4.85e-06
315	+9.90e-04	-2.61e-05	-5.16e-17	-7.27e-17	-2.60e-06	-3.05e-05
316	-2.31e-04	-3.69e-05	-5.81e-18	-6.38e-16	-2.09e-06	-3.84e-05
317	-1.34e-03	-4.73e-05	+3.79e-14	+1.97e-15	-1.58e-06	-2.43e-05
318	-1.70e-03	-5.71e-05	+4.13e-12	+3.99e-12	-1.07e-06	+2.91e-06
319	-1.39e-04	-7.46e-05	-1.96e-10	+2.60e-08	-6.00e-08	+2.76e-05
321	-3.55e-04	-3.83e-05	-1.17e-09	-7.58e-08	-4.56e-05	+1.79e-06

**MOD0 NUMERO: 47 - FREQUENZA: 111.84486**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+6.08e-03	+2.06e-04	+2.40e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+8.78e-03	+4.97e-04	-1.26e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+7.09e-03	-2.48e-04	-4.43e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.91e-02	-2.98e-04	-1.71e-04	+0.00e+00
5	-7.98e-03	-6.14e-04	-8.44e-03	-7.99e-05	-1.82e-04	-5.87e-03
6	+6.71e-03	+1.88e-02	-2.22e-02	-6.69e-04	+9.24e-05	+6.82e-03
7	-3.44e-03	-1.66e-02	-1.53e-02	+2.01e-04	-5.99e-05	+6.05e-03
8	+1.20e-02	-2.45e-02	-1.31e-02	+6.25e-04	+2.27e-04	-7.16e-03
9	+1.40e-02	+3.98e-03	-3.00e-02	-5.55e-05	+1.91e-04	-1.95e-04
10	+2.31e-03	-2.08e-03	-2.16e-02	+1.17e-04	-6.46e-05	+3.18e-04
11	+1.84e-02	+1.05e-02	-1.57e-02	-1.21e-04	+1.04e-04	+2.38e-04
12	+7.58e-03	+1.23e-02	-1.97e-02	-1.20e-04	-1.47e-04	-2.64e-04
13	+0.00e+00	+0.00e+00	+3.68e-04	-4.61e-05	-5.24e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-8.43e-03	-1.13e-05	+1.43e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-2.81e-03	-7.26e-05	-2.61e-04	+0.00e+00
16	-2.27e-02	-4.96e-05	+3.85e-03	-3.23e-03	+2.46e-04	+1.19e-04
17	-2.13e-03	-1.23e-03	+8.66e-03	+5.77e-03	+4.68e-04	-2.35e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
18	+1.94e-01	-2.19e-03	-8.41e-03	-1.50e-02	+6.21e-04	+4.59e-03
19	+1.90e-01	-1.71e-02	-3.49e-03	+1.64e-02	+8.49e-04	-4.64e-03
20	+1.05e-02	+8.66e-03	+3.68e-03	-5.02e-04	-3.38e-04	+1.23e-03
21	+6.78e-03	-1.02e-03	+4.56e-03	-5.16e-04	+4.99e-06	-5.40e-04
22	-8.83e-03	+1.36e-02	+5.61e-03	+4.96e-04	-4.16e-04	-1.42e-03
23	-1.13e-02	+7.43e-04	-3.79e-03	+6.19e-04	-1.36e-04	+7.81e-04
24	+1.28e-01	-1.68e-02	-3.08e-02	+3.60e-02	-1.10e-03	-2.21e-03
25	+1.08e-01	+2.36e-02	-3.28e-02	-3.57e-02	-9.14e-04	+2.30e-03
26	+2.57e-01	+1.33e-02	-2.90e-03	-3.93e-04	+4.62e-04	+5.85e-03
27	+2.77e-01	-1.98e-02	+2.78e-03	+2.90e-04	+7.26e-04	-5.86e-03
28	+1.78e-02	+9.42e-03	-2.84e-02	-1.57e-04	-4.78e-04	-5.12e-04
29	+1.44e-02	+7.31e-04	-2.96e-02	+1.41e-04	-4.02e-04	+5.67e-04
30	+0.00e+00	+0.00e+00	+2.77e-02	+1.57e-04	+8.67e-06	+0.00e+00
31	+1.06e-02	+1.69e-02	-6.58e-03	-4.50e-05	-2.20e-05	+2.37e-04
32	+9.87e-03	-3.33e-03	-1.30e-02	+4.29e-05	-5.93e-05	+1.23e-04
33	-1.79e-02	+7.53e-03	+3.11e-04	+3.19e-05	-1.45e-04	+9.17e-05
34	-2.88e-03	-5.49e-03	+1.10e-02	+9.09e-05	+5.82e-05	-1.13e-03
35	-1.21e-02	+1.16e-02	-1.80e-03	-1.62e-05	-2.21e-05	+1.08e-03
36	+0.00e+00	+0.00e+00	+2.43e-02	-1.95e-04	+5.75e-06	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.59e-02	+6.12e-05	-5.33e-05	+0.00e+00
38	+1.36e-02	+2.07e-03	-1.03e-02	-1.06e-04	+2.19e-03	+6.39e-05
39	+1.30e-02	+1.41e-02	-6.31e-03	-1.35e-04	+3.32e-05	+4.29e-04
40	+1.37e-02	-6.83e-04	-1.23e-02	+1.49e-05	-7.66e-05	+1.29e-05
41	-1.77e-03	+2.92e-02	-1.26e-02	+9.16e-04	+5.77e-05	+3.23e-03
42	+1.00e-02	+6.32e-03	-9.59e-03	-8.12e-06	-4.75e-05	+9.71e-05
43	-1.01e-02	+8.24e-03	+7.36e-04	+1.22e-04	-1.30e-04	+2.83e-04
44	-1.47e-03	+1.09e-02	-8.03e-04	-3.23e-04	-1.30e-04	+4.80e-04
45	-5.40e-03	+4.34e-03	+1.27e-02	+3.70e-04	+2.64e-05	-7.89e-04
46	+1.26e-02	-2.29e-02	-8.49e-03	-9.92e-04	+1.12e-05	-3.39e-03
47	-3.30e-03	-1.97e-02	+9.98e-04	-7.07e-05	+1.40e-04	-5.13e-03
48	+7.20e-03	+5.22e-04	-5.81e-03	+4.66e-05	+6.91e-06	+5.13e-03
49	+6.68e-03	-9.39e-03	-1.66e-02	-3.66e-04	+2.23e-04	+3.32e-03
50	-7.61e-03	-8.25e-04	-2.66e-02	+1.92e-04	+2.64e-04	-3.22e-03
51	+8.32e-04	+5.79e-03	-2.33e-03	-6.37e-06	-6.57e-05	-4.47e-03
52	-1.01e-02	-6.42e-03	-1.26e-02	+1.88e-04	+6.02e-05	+4.55e-03
53	+1.15e-02	+1.72e-03	+5.75e-03	-3.10e-05	+1.10e-04	+2.68e-03
54	+2.27e-03	+1.41e-02	+1.26e-02	-1.66e-04	-4.47e-05	-2.76e-03
55	-2.52e-02	+8.62e-03	+1.06e-03	+8.18e-05	-1.02e-04	+8.93e-05
56	+0.00e+00	+0.00e+00	+1.33e-02	+1.36e-04	-1.04e-04	+0.00e+00
57	-2.06e-02	-1.16e-03	+7.86e-03	+6.89e-05	+4.79e-05	-2.27e-04
58	+0.00e+00	+0.00e+00	+1.48e-02	-1.72e-04	-1.24e-04	+0.00e+00
59	-1.97e-02	+6.30e-03	+6.77e-03	-1.41e-02	-1.92e-04	-8.25e-05
60	-1.18e-02	+9.38e-03	+1.90e-04	+1.37e-02	-4.10e-04	+1.19e-04
61	+6.61e-03	+5.22e-04	+8.71e-03	+4.07e-04	+3.12e-04	+1.85e-03
62	+7.35e-03	+5.42e-03	+1.58e-02	-6.83e-04	+1.49e-04	-1.73e-03
63	+1.33e-02	+2.28e-03	-2.82e-02	-9.76e-05	-3.56e-05	+2.45e-03
64	+0.00e+00	+0.00e+00	-8.11e-04	+2.48e-05	-4.09e-05	+0.00e+00
65	+1.04e-02	+1.09e-02	-3.24e-02	+2.95e-05	-1.56e-06	-2.43e-03
66	+0.00e+00	+0.00e+00	+3.28e-04	+4.34e-05	-6.57e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.36e-02	+4.19e-05	-1.44e-06	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.73e-03	-2.58e-05	-7.29e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+5.63e-03	-1.27e-04	-4.82e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+2.24e-02	+2.54e-04	-5.49e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+2.69e-02	-2.02e-04	-6.81e-05	+0.00e+00
72	+7.08e-02	+3.97e-03	+1.18e-02	+1.11e-02	+9.17e-04	-1.27e-03
73	+8.99e-02	+1.11e-02	+1.03e-02	+2.03e-03	-2.03e-04	-1.65e-03
74	+7.07e-02	+1.78e-03	+8.85e-03	-1.10e-02	+9.78e-04	+1.30e-03
75	+9.46e-02	+4.20e-03	+7.24e-03	-6.36e-04	-1.17e-04	+1.59e-03
76	-8.22e-03	+3.62e-02	+9.35e-03	+2.52e-04	+2.76e-03	-1.33e-05
77	-1.49e-02	+3.83e-03	-1.76e-03	+5.02e-04	-1.80e-04	+4.77e-05
78	-1.48e-02	+4.69e-03	-1.10e-03	-2.15e-05	-1.72e-04	-5.87e-05
79	-5.68e-03	+7.19e-03	+2.39e-05	+5.14e-04	-1.87e-04	-3.94e-06
80	-2.15e-02	+3.84e-03	-2.06e-03	+3.22e-05	-3.70e-05	+1.84e-05
81	-2.16e-02	+5.52e-03	-1.34e-03	+4.40e-06	-5.97e-05	-4.16e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
82	-1.69e-02	+8.21e-03	-4.81e-04	+5.59e-06	-1.42e-04	-1.33e-05
83	-1.37e-02	+1.21e-02	+1.01e-02	+2.64e-04	-6.27e-05	-9.66e-06
84	-2.03e-01	-1.32e-02	-1.38e-02	-1.19e-03	-1.31e-04	+3.92e-03
85	-1.05e-01	-7.71e-03	-2.00e-02	+2.91e-03	+1.11e-03	+2.22e-03
86	-1.99e-01	-3.81e-03	-1.03e-02	+2.58e-04	-2.20e-04	-3.93e-03
87	-1.12e-01	-2.59e-03	-2.54e-02	-2.49e-03	+1.10e-03	-2.10e-03
88	+3.50e-02	+1.25e-02	+6.31e-03	-5.46e-03	-1.12e-03	-8.88e-04
89	+4.71e-02	+9.42e-03	+5.40e-03	+4.96e-03	-1.05e-03	+7.07e-04
90	-1.61e-01	-3.79e-03	-8.86e-03	-2.34e-03	-7.72e-04	+2.94e-03
91	-1.47e-01	+3.40e-03	-3.53e-03	+1.92e-03	-8.29e-04	-3.10e-03
92	+8.94e-03	+8.74e-03	-2.31e-02	-1.49e-04	+4.00e-04	+4.83e-04
93	+6.16e-03	+5.65e-03	-3.11e-02	-6.22e-07	+4.52e-04	-4.38e-04
94	+7.44e-03	-1.26e-03	+5.21e-03	+5.37e-04	+1.54e-04	-8.00e-04
95	+1.93e-02	+2.55e-03	+8.16e-03	-6.45e-03	+2.20e-04	+7.37e-06
96	+3.90e-03	-1.43e-02	+1.31e-02	+6.92e-04	-2.12e-04	+1.56e-03
97	+5.81e-03	-1.79e-01	+8.91e-03	+1.41e-03	-5.59e-04	-1.81e-04
98	+0.00e+00	+0.00e+00	+7.98e-03	+6.74e-04	-3.86e-06	+0.00e+00
99	-2.91e-02	-9.87e-03	+1.82e-02	-5.66e-03	-1.85e-04	+3.00e-04
100	-3.30e-03	+2.16e-02	+8.88e-03	-4.61e-04	+9.58e-05	+5.54e-04
101	-4.04e-03	+1.50e-01	+1.41e-02	-1.08e-03	+1.04e-03	+2.22e-06
102	+0.00e+00	+0.00e+00	+1.24e-02	-7.75e-04	-3.44e-05	+0.00e+00
103	+5.59e-03	-1.23e-02	-3.78e-03	+1.55e-04	+2.47e-04	-6.38e-03
104	-1.89e-04	-3.77e-01	-1.08e-02	+1.05e-03	+5.75e-04	+2.33e-04
105	+2.92e-03	-4.20e-01	-1.08e-02	+4.60e-04	-2.60e-04	+3.14e-04
106	+6.75e-03	+1.33e-02	-6.51e-04	-4.02e-04	+8.15e-05	+1.31e-03
107	+7.36e-03	+7.81e-02	+1.66e-04	-1.98e-03	+4.69e-04	-1.37e-04
108	+7.93e-03	-5.93e-02	+3.16e-03	-1.80e-03	+4.29e-04	-1.45e-04
109	-3.90e-02	+8.86e-03	+1.04e-03	-4.12e-03	-1.23e-03	+4.17e-04
110	-1.43e-02	+8.07e-03	-1.49e-03	+3.95e-04	-2.14e-04	+7.73e-04
111	-1.99e-01	-1.55e-02	-1.62e-02	+1.08e-03	+3.19e-04	+3.88e-03
112	-9.43e-04	-1.90e-02	-1.58e-02	-5.59e-05	+5.65e-05	+6.05e-03
113	-6.93e-03	+7.82e-02	-2.41e-02	-4.55e-04	-4.33e-04	+6.03e-03
114	-9.37e-03	+3.98e-01	-1.46e-02	+3.57e-04	+2.91e-03	-7.11e-04
115	-2.08e-03	+3.88e-01	-1.22e-02	-3.86e-04	+5.61e-04	-3.65e-04
116	+1.45e-02	+4.15e-03	-1.68e-02	-4.68e-04	-2.72e-04	-1.59e-03
117	+1.31e-02	-9.77e-02	-1.20e-02	-1.97e-03	+1.56e-03	-6.41e-06
118	+1.31e-02	-1.02e-03	-1.12e-02	-8.92e-04	-3.19e-05	-8.11e-06
119	+6.08e-02	+1.27e-02	+4.92e-03	+1.56e-02	+9.54e-04	+1.44e-03
120	+2.86e-02	-2.22e-02	+6.20e-03	-1.93e-02	+9.52e-04	-1.11e-03
121	-1.46e-02	-2.26e-02	-4.25e-03	+5.49e-04	+8.69e-05	-9.45e-04
122	+7.18e-02	+4.58e-03	-2.89e-02	-2.37e-04	-1.07e-03	-1.09e-03
123	+6.07e-02	+4.67e-03	-3.04e-02	+2.14e-04	-9.39e-04	+1.21e-03
124	+3.69e-03	+5.27e-03	-1.93e-02	+4.21e-04	-2.01e-04	+1.56e-03
125	+2.37e-01	-9.57e-03	-1.10e-03	-1.51e-02	+9.14e-04	-4.95e-03
126	+2.30e-01	-4.00e-03	-6.12e-03	+1.48e-02	+7.00e-04	+4.97e-03
127	-2.17e-02	+1.33e-02	-9.04e-03	+2.36e-04	+2.18e-04	+1.80e-04
128	-4.08e-03	+1.52e-02	-9.27e-03	+6.03e-06	+2.22e-04	+2.04e-04
129	+1.37e-02	-2.92e-04	-8.79e-03	-1.06e-03	-2.83e-04	+2.95e-05
130	-1.57e-03	-2.55e-03	-9.23e-03	+6.26e-05	-1.63e-04	+1.13e-04
131	+8.58e-03	-5.80e-03	-1.59e-02	+5.47e-05	-1.61e-03	-7.84e-05
132	+8.77e-03	+6.77e-04	-8.54e-03	+7.87e-06	+1.40e-04	-1.16e-04
133	+1.73e-01	+8.24e-02	-3.02e-02	-5.17e-02	-6.99e-04	+4.96e-03
134	-9.34e-03	+8.27e-02	-1.30e-02	+6.55e-04	+1.17e-04	+4.72e-03
135	+0.00e+00	+0.00e+00	-7.98e-03	+1.93e-05	+1.52e-04	+0.00e+00
136	+1.90e-02	+7.26e-04	-8.06e-03	+3.35e-04	+2.54e-04	-8.06e-05
137	+1.83e-02	+1.08e-02	-5.56e-03	-2.07e-04	-2.57e-05	+7.17e-04
138	-2.23e-02	+1.02e-02	-9.05e-03	-3.91e-04	-1.69e-04	+3.96e-05
139	-2.74e-03	+3.02e-02	+6.54e-03	-3.94e-04	-3.85e-04	-1.07e-05
140	-2.87e-03	+4.43e-03	+8.40e-04	-1.75e-04	+1.93e-05	+2.83e-04
141	+2.09e-01	-7.94e-02	-2.63e-02	+5.05e-02	-8.16e-04	-5.38e-03
142	+6.28e-03	-7.98e-02	-6.96e-03	-7.33e-04	+1.17e-04	-5.14e-03
143	+8.26e-03	-1.69e-03	-1.29e-02	-2.86e-04	+1.14e-04	+6.22e-03
144	+4.72e-03	-3.64e-01	-1.37e-02	-1.61e-03	-3.14e-03	+5.46e-04
145	+1.01e-02	-2.28e-01	-1.36e-02	-2.14e-03	-6.13e-04	+1.74e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
146	+2.54e-03	+1.01e-01	-1.90e-02	+1.77e-03	+9.25e-04	-6.10e-05
147	-4.45e-03	+2.17e-01	-1.98e-02	+1.91e-03	-1.08e-03	-2.89e-04
148	-4.24e-02	-2.05e-04	-2.14e-02	+4.07e-03	+1.11e-03	+1.12e-03
149	+1.20e-02	-7.51e-04	-1.65e-02	-4.24e-04	+3.44e-04	+1.47e-03
150	-1.89e-01	-9.06e-03	-1.16e-02	-1.34e-03	-4.67e-04	+3.58e-03
151	-6.20e-03	-1.19e-02	-1.45e-02	+1.73e-04	+3.24e-05	+5.51e-03
152	+2.65e-03	+3.51e-01	-1.08e-02	-9.01e-04	+9.49e-04	-1.94e-04
153	+4.36e-03	+2.95e-01	-7.86e-03	-1.30e-03	-8.06e-04	-1.34e-04
154	-1.22e-02	-3.29e-02	-5.82e-05	+2.28e-04	+1.90e-04	-3.09e-03
155	-1.31e-02	-1.97e-01	-5.91e-03	+1.90e-03	-4.18e-04	+3.51e-04
156	-6.56e-03	-3.10e-01	-9.00e-03	+1.53e-03	-1.95e-03	+2.65e-04
157	+4.49e-03	-1.63e-01	+7.72e-03	-2.17e-04	-9.99e-04	-2.11e-04
158	-1.12e-02	+9.18e-02	-2.03e-04	+1.80e-03	+2.73e-04	+3.27e-04
159	-4.31e-03	+1.84e-01	+4.19e-03	-8.26e-05	+4.87e-04	+2.98e-04
160	-4.93e-03	+2.32e-02	+1.17e-02	+3.63e-04	-9.05e-05	+2.16e-04
161	-1.94e-04	+1.74e-02	+7.79e-03	-1.06e-02	-2.79e-04	+1.25e-04
162	+1.71e-02	+6.33e-03	+2.73e-03	+1.03e-02	-2.91e-04	+2.26e-05
163	+1.27e-05	-1.02e-01	+1.17e-02	+2.22e-03	-1.29e-03	-2.26e-04
164	+1.51e-03	+9.90e-02	+7.92e-03	-2.66e-03	-1.22e-03	+1.64e-04
165	+9.16e-04	+2.12e-03	-9.98e-05	-1.44e-03	+3.16e-05	+7.59e-06
166	+2.11e-03	+1.72e-03	-1.02e-03	+5.78e-04	+3.54e-05	+6.10e-05
167	+2.91e-03	+3.80e-03	+1.08e-03	+1.55e-03	+6.69e-05	+4.89e-05
168	-3.27e-02	+3.15e-03	+2.08e-02	+4.78e-03	-2.20e-04	-2.20e-04
169	-5.57e-03	+7.15e-03	+1.85e-02	-5.01e-04	-2.95e-04	-1.33e-03
170	-2.01e-01	-5.85e-03	-1.54e-02	-7.79e-04	+2.51e-04	-3.81e-03
171	-1.28e-02	-2.45e-03	-1.43e-02	+7.59e-05	-2.00e-05	-5.85e-03
172	-1.80e-01	-6.34e-04	-6.68e-03	+1.55e-03	-5.52e-04	-3.66e-03
173	-3.08e-03	+2.06e-03	-4.92e-03	-8.74e-06	-1.07e-04	-5.37e-03
174	-4.85e-02	+1.59e-03	-2.86e-02	-3.93e-03	+1.15e-03	-1.02e-03
175	+1.66e-03	+2.34e-03	-2.97e-02	+2.15e-04	+4.29e-04	-1.42e-03
176	-2.32e-02	+1.07e-02	+2.98e-03	+4.33e-03	-1.20e-03	-6.49e-04
177	+7.46e-03	+1.14e-02	+2.42e-03	-2.86e-04	-2.27e-04	-9.22e-04
178	+8.06e-03	+2.97e-03	+1.90e-03	-5.95e-04	-7.43e-05	-6.68e-04
179	+6.88e-03	-1.16e-02	+1.60e-02	-8.39e-04	+3.70e-04	+9.46e-04
180	+6.63e-03	-1.32e-01	+9.62e-03	-2.35e-03	+2.07e-03	-9.75e-05
181	-1.17e-03	-7.45e-03	+1.43e-02	+1.10e-02	+9.95e-04	-1.46e-04
182	-4.07e-03	+9.76e-02	+1.43e-02	+2.16e-03	+1.90e-04	-1.12e-04
183	-2.99e-03	+6.12e-03	+1.38e-02	+6.77e-04	+4.40e-04	-6.23e-04
184	+6.15e-03	+1.52e-02	-2.02e-03	-1.25e-04	+8.82e-05	+3.33e-03
185	+5.55e-03	+2.00e-01	-3.71e-03	-1.63e-03	-2.71e-04	-1.53e-04
186	+4.29e-03	+9.79e-03	+4.62e-04	-1.77e-04	-1.66e-04	-2.90e-03
187	-1.08e-01	+3.07e-03	-4.37e-03	-2.80e-03	-1.06e-03	+1.78e-03
188	-1.42e-02	+1.19e-03	-7.90e-03	+3.47e-04	-8.58e-05	+2.87e-03
189	-1.64e-01	-1.35e-02	-1.82e-02	+2.11e-03	+8.13e-04	+3.29e-03
190	+2.22e-03	-1.64e-02	-1.63e-02	-2.47e-04	+1.58e-04	+5.09e-03
191	-1.08e-02	+3.37e-01	-1.86e-02	+1.44e-03	-3.02e-03	-6.80e-04
192	-1.30e-02	-2.65e-03	-2.08e-02	+1.57e-04	+1.42e-04	-4.92e-03
193	+1.35e-01	+1.48e-02	-6.49e-03	-1.44e-02	+9.12e-04	+3.50e-03
194	+1.11e-01	-3.27e-02	-2.11e-03	+1.30e-02	+1.11e-03	-3.27e-03
195	-1.52e-02	+1.14e-02	-8.17e-03	-6.20e-04	-1.34e-04	-2.29e-04
196	+1.67e-03	+9.81e-03	-3.89e-03	+8.24e-05	-2.47e-04	-1.17e-04
197	-1.56e-02	+1.01e-02	-3.96e-03	+4.06e-05	-2.14e-04	-1.35e-04
198	-1.28e-02	+1.20e-02	-8.03e-03	+1.31e-05	+7.18e-05	-3.63e-05
199	+6.72e-03	+5.29e-04	-6.22e-03	+8.80e-04	-3.58e-04	+1.33e-04
200	-5.85e-03	+1.99e-03	-3.89e-03	-5.16e-04	-2.65e-04	+1.53e-04
201	-1.71e-02	+1.40e-03	-4.35e-03	+2.37e-05	-7.31e-05	+8.89e-05
202	-1.08e-02	-4.55e-04	-6.60e-03	+1.38e-05	-1.70e-04	+1.13e-04
203	+1.40e-02	-5.72e-03	-1.33e-02	-6.11e-05	-5.15e-04	-7.60e-05
204	+1.45e-02	+7.43e-04	-1.02e-02	+3.59e-06	+2.74e-05	-1.47e-04
205	+2.26e-01	+7.77e-02	-2.35e-03	+6.43e-02	-6.68e-04	+6.44e-03
206	+0.00e+00	+0.00e+00	-5.72e-03	+3.60e-05	+1.26e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.11e-03	+3.40e-05	+4.57e-05	+0.00e+00
208	+1.06e-02	+1.13e-03	-3.29e-03	-3.78e-04	+1.41e-04	+1.26e-04
209	+1.94e-02	+8.10e-04	-5.81e-03	-3.06e-05	+2.68e-04	+6.41e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
210	+2.77e-02	+8.82e-04	-8.37e-03	+8.20e-05	-4.86e-05	-1.01e-04
211	+1.16e-02	+1.89e-03	-3.51e-03	-2.79e-04	-1.38e-04	+2.03e-04
212	+2.64e-02	+1.14e-03	-5.96e-03	+7.08e-06	-1.09e-04	+1.19e-04
213	+1.21e-02	+6.35e-03	-4.32e-03	+6.32e-05	+1.26e-04	+4.06e-04
214	-7.61e-03	+5.96e-03	-9.54e-03	+6.70e-05	-1.39e-04	-1.04e-04
215	+6.82e-03	+8.41e-03	-8.91e-03	-3.89e-04	-3.63e-04	-4.20e-04
216	+2.19e-02	+5.71e-03	-4.19e-03	+8.42e-05	-1.47e-04	+1.47e-04
217	+2.10e-02	+4.39e-03	-1.06e-02	+5.69e-04	+9.95e-05	-2.89e-04
218	+2.28e-02	+1.76e-03	-5.73e-03	-7.04e-04	+1.86e-04	+2.72e-04
219	-5.25e-03	+4.88e-02	+7.84e-03	-6.63e-05	-1.87e-04	-1.65e-05
220	-5.53e-03	+7.53e-03	+1.16e-03	-1.65e-05	-5.21e-05	+4.78e-04
221	+2.63e-01	-7.85e-02	+3.19e-03	-6.39e-02	-5.60e-04	-6.94e-03
222	+5.57e-03	-7.95e-02	-1.62e-02	+3.97e-04	-3.66e-04	-6.51e-03
223	+2.93e-03	-4.31e-01	-1.13e-02	-3.82e-04	+3.01e-03	+5.98e-04
224	+8.23e-03	+1.41e-02	-1.88e-02	+7.82e-04	+2.88e-05	+4.06e-06
225	-1.44e-02	-5.62e-02	-2.63e-03	+2.20e-03	+3.45e-04	+3.41e-04
226	+6.91e-03	+1.57e-02	+1.12e-02	+7.03e-03	+9.58e-05	+1.22e-04
227	-2.17e-03	+3.74e-03	-6.92e-04	-5.06e-04	-1.24e-04	-1.80e-05
228	-1.06e-03	+3.04e-03	-1.41e-03	+7.26e-04	-1.38e-04	+8.13e-05
229	+3.53e-03	+6.35e-03	+6.45e-04	-1.01e-04	-5.82e-05	+7.51e-05
230	-4.68e-03	+2.70e-03	+1.36e-02	-1.02e-02	+1.02e-03	+2.39e-04
231	-1.70e-01	-5.50e-03	-2.08e-02	-2.39e-03	+7.74e-04	-3.18e-03
232	-9.10e-02	+8.08e-03	-6.00e-05	+2.47e-03	-1.07e-03	-2.00e-03
233	+0.00e+00	+0.00e+00	-1.03e-02	-6.74e-05	-7.26e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.27e-02	+1.72e-05	+1.53e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-7.63e-03	+1.13e-04	+1.76e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+3.07e-02	-3.72e-05	+1.13e-06	+0.00e+00
237	+0.00e+00	+0.00e+00	-9.22e-03	+7.41e-05	+1.14e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-3.04e-03	+8.54e-05	-2.77e-06	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.93e-03	+8.22e-05	-6.00e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-2.48e-02	+2.15e-04	+1.66e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.34e-02	+2.62e-05	+7.94e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.63e-02	-1.65e-04	+1.32e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.78e-02	-4.22e-05	-2.32e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.17e-03	-4.03e-04	-1.40e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+8.98e-03	+3.92e-05	-1.21e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+3.59e-02	-4.79e-04	-4.63e-04	+0.00e+00
247	+2.01e-03	+2.46e-02	+4.17e-03	+5.55e-04	-2.77e-05	-1.60e-03
248	+1.01e-03	+6.01e-02	+2.46e-04	-3.62e-04	-1.53e-06	+1.48e-03
251	+9.24e-04	+5.86e-03	-3.31e-03	-1.74e-05	+2.19e-05	-3.58e-04
252	+2.78e-05	+1.04e-02	-3.66e-04	+1.56e-04	+2.32e-06	+3.01e-04
253	+6.36e-05	-1.03e-04	-6.92e-07	+6.83e-08	+2.51e-06	-9.48e-06
255	-3.72e-04	+1.70e-06	-3.95e-11	+7.73e-11	+1.70e-05	-1.66e-06
256	+5.87e-04	-5.95e-04	+1.54e-06	-1.55e-07	-1.71e-06	+6.85e-05
257	-2.02e-03	+3.03e-04	-8.02e-10	-5.03e-08	-2.22e-05	+2.25e-05
258	-3.16e-04	-6.54e-06	-7.11e-13	+6.91e-13	+1.61e-05	+4.48e-06
276	+1.83e-04	-1.01e-04	-3.94e-10	+3.83e-08	+2.88e-06	-8.38e-06
277	+3.86e-04	-9.81e-05	+3.40e-10	+6.64e-10	+3.76e-06	-3.86e-06
278	+4.16e-04	-9.42e-05	+6.11e-12	+5.92e-12	+4.65e-06	+1.98e-06
279	+2.66e-04	-8.98e-05	+5.63e-14	+3.33e-15	+5.53e-06	+6.85e-06
280	+2.14e-06	-8.49e-05	+9.83e-17	-8.02e-16	+6.42e-06	+8.79e-06
281	-2.39e-03	-5.68e-04	-7.70e-10	-1.50e-09	-3.37e-06	+4.29e-05
282	-2.65e-04	-7.95e-05	+2.81e-17	+3.20e-17	+7.30e-06	+7.03e-06
283	+2.54e-03	+5.33e-04	-2.97e-06	+3.09e-07	-2.78e-05	+1.70e-05
284	+1.05e-03	+4.83e-05	+1.78e-06	+6.34e-09	+2.21e-05	+7.42e-06
285	-4.23e-04	-7.36e-05	+3.55e-17	+4.74e-17	+8.18e-06	+2.32e-06
286	-4.05e-04	-6.73e-05	+3.56e-17	+4.76e-17	+9.07e-06	-3.37e-06
287	-2.19e-04	-6.06e-05	+3.56e-17	+4.76e-17	+9.95e-06	-7.67e-06
288	+5.87e-05	-5.36e-05	+3.56e-17	+4.76e-17	+1.08e-05	-8.79e-06
289	+0.00e+00	+0.00e+00	+7.64e-02	-7.90e-04	-4.73e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.42e-02	+2.87e-04	+1.23e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	-3.33e-02	-3.29e-04	+1.09e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.39e-02	-7.19e-04	-1.80e-04	+0.00e+00
293	-2.66e-03	+6.85e-03	-6.22e-03	+4.34e-05	+2.35e-06	-1.17e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
294	-1.19e-02	+7.40e-03	-5.76e-03	-3.10e-05	+4.09e-05	+1.78e-03
295	-1.60e-02	+7.93e-03	-6.82e-03	+1.53e-05	+3.79e-05	-1.78e-03
296	-2.02e-02	+5.91e-03	-3.18e-03	+5.62e-05	+2.65e-05	+1.32e-03
297	-2.23e-02	+5.51e-03	-8.34e-04	+7.05e-05	+6.63e-06	-2.65e-03
298	-1.82e-02	+9.34e-03	+5.58e-03	+6.17e-05	-5.66e-05	+2.62e-03
299	+3.12e-04	-4.63e-05	+3.56e-17	+4.76e-17	+1.17e-05	-6.26e-06
300	+4.37e-04	-3.87e-05	+3.56e-17	+4.76e-17	+1.26e-05	-1.16e-06
301	+3.82e-04	-3.09e-05	+3.65e-17	+4.58e-17	+1.35e-05	+4.37e-06
302	+1.73e-04	-2.29e-05	+2.81e-17	-5.10e-17	+1.44e-05	+7.98e-06
303	-1.01e-04	-1.47e-05	-6.53e-15	+4.58e-16	+1.53e-05	+8.09e-06
304	-4.10e-04	+2.45e-04	+4.47e-10	-8.77e-10	-2.10e-05	+6.18e-05
305	+1.74e-03	+1.83e-04	+8.06e-12	-7.86e-12	-1.99e-05	+5.61e-05
306	+3.00e-03	+1.20e-04	+7.47e-14	-5.00e-15	-1.87e-05	+1.31e-05
307	+2.54e-03	+5.47e-05	+1.25e-16	+1.16e-15	-1.75e-05	-3.95e-05
308	+6.00e-04	-1.09e-05	+2.57e-17	+6.82e-17	-1.63e-05	-6.95e-05
309	-1.68e-03	-7.64e-05	+3.54e-17	+4.78e-17	-1.51e-05	-5.86e-05
310	-2.95e-03	-1.41e-04	+3.56e-17	+4.76e-17	-1.40e-05	-1.30e-05
311	-2.47e-03	-2.04e-04	+3.56e-17	+4.76e-17	-1.28e-05	+4.03e-05
312	-5.11e-04	-2.64e-04	+3.56e-17	+4.76e-17	-1.16e-05	+6.95e-05
313	+1.75e-03	-3.22e-04	+3.56e-17	+4.76e-17	-1.04e-05	+5.74e-05
314	+2.97e-03	-3.76e-04	+3.59e-17	+4.79e-17	-9.26e-06	+1.11e-05
315	+2.42e-03	-4.25e-04	+5.26e-17	+8.28e-17	-8.08e-06	-4.18e-05
316	+4.35e-04	-4.70e-04	-1.05e-16	+1.97e-15	-6.91e-06	-6.98e-05
317	-1.81e-03	-5.09e-04	-1.27e-13	-7.23e-15	-5.73e-06	-5.64e-05
318	-2.98e-03	-5.42e-04	-1.38e-11	-1.34e-11	-4.55e-06	-9.48e-06
319	-3.82e-04	-5.88e-04	+8.40e-10	-8.66e-08	-2.20e-06	+6.94e-05
321	-2.18e-04	+9.94e-06	+5.67e-11	+4.45e-09	+1.79e-05	-8.34e-06

#### MOD0 NUMERO: 48 - FREQUENZA: 115.47842

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-4.20e-02	-1.19e-04	-2.52e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-7.92e-03	-7.55e-04	-4.43e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-2.36e-02	+5.22e-04	+1.85e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-3.48e-02	+1.01e-04	-4.22e-04	+0.00e+00
5	+1.23e-02	+5.09e-03	+2.52e-02	-1.99e-04	+7.93e-05	-1.14e-03
6	+1.77e-02	+6.17e-03	+4.04e-02	+6.06e-06	+1.55e-04	+1.29e-03
7	-1.67e-02	+4.64e-03	+4.87e-02	-1.13e-04	-2.18e-04	+9.52e-04
8	-1.19e-02	-1.46e-03	+3.06e-02	+1.87e-04	-1.61e-04	-1.18e-03
9	+3.24e-03	+1.76e-03	+6.23e-02	+6.72e-05	-1.99e-05	-8.75e-05
10	+7.56e-04	-7.82e-05	+4.37e-02	-2.46e-04	-2.35e-04	+1.67e-05
11	-2.87e-03	+2.68e-03	+4.71e-02	+1.49e-04	+3.06e-04	+1.52e-05
12	-4.84e-03	+8.83e-04	+7.88e-02	-2.01e-04	+1.04e-04	-8.11e-05
13	+0.00e+00	+0.00e+00	-4.73e-03	+2.65e-04	+4.16e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+8.86e-02	-1.48e-04	-1.04e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+4.30e-03	+2.18e-04	+1.79e-03	+0.00e+00
16	+2.16e-02	+7.80e-03	-3.94e-03	+1.16e-02	-1.31e-04	-5.94e-05
17	-1.24e-02	-1.04e-03	-1.30e-02	-1.62e-02	-4.52e-04	+3.87e-04
18	+2.80e-02	+6.45e-03	+3.43e-02	+1.52e-02	+3.53e-04	+7.57e-04
19	+4.21e-02	+1.30e-02	+2.74e-02	-1.69e-02	-7.68e-05	-7.15e-04
20	-2.03e-02	-2.13e-02	-5.46e-03	+6.58e-05	+9.44e-05	+2.80e-04
21	-1.68e-02	-3.44e-03	-9.09e-03	+1.88e-05	-3.88e-04	-2.07e-04
22	+2.28e-02	-1.58e-02	-1.49e-02	+2.69e-04	+2.06e-04	-5.46e-04
23	+2.56e-02	+9.58e-03	+4.47e-03	-2.12e-05	-3.32e-04	+3.75e-04
24	-6.05e-03	-2.71e-02	+6.63e-02	-1.81e-03	+7.98e-06	-5.49e-04
25	+4.00e-02	-2.26e-02	+4.93e-02	+3.69e-03	-3.94e-04	+2.85e-04
26	+6.33e-02	+5.56e-03	+3.69e-02	+4.78e-05	+3.46e-04	+9.52e-04
27	+3.38e-02	-7.48e-04	+3.51e-02	+7.71e-05	-1.18e-04	-1.11e-03
28	-2.42e-03	+5.54e-04	+7.19e-02	-7.68e-05	-2.70e-05	-1.11e-04
29	+1.62e-03	+1.69e-04	+5.21e-02	-2.95e-04	-2.76e-04	+5.94e-05
30	+0.00e+00	+0.00e+00	-4.02e-02	-2.53e-04	-5.65e-04	+0.00e+00
31	-8.43e-02	-4.68e-02	+5.22e-03	+8.98e-05	+1.12e-03	-9.92e-04
32	-8.74e-02	+7.55e-02	+1.31e-01	-5.75e-04	+8.40e-04	-7.56e-04
33	+2.12e-02	-6.36e-03	-5.04e-03	-2.23e-04	+2.72e-04	-3.45e-04
34	+2.06e-04	-8.24e-03	-2.61e-02	-3.06e-04	+8.01e-06	+1.18e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
35	+3.42e-02	-2.20e-03	-1.16e-03	-4.35e-05	+1.18e-04	+7.79e-04
36	+0.00e+00	+0.00e+00	-4.17e-02	+1.64e-04	-4.61e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.37e-01	-1.39e-03	+8.82e-04	+0.00e+00
38	-1.37e-01	+2.84e-02	+8.76e-02	+5.81e-04	-2.52e-02	-3.46e-04
39	-1.42e-01	-3.84e-02	+2.81e-04	+7.79e-04	-5.85e-04	-2.41e-03
40	-1.34e-01	+4.08e-02	+1.21e-01	-3.35e-04	+7.19e-04	-6.90e-05
41	+1.86e-02	-2.19e-02	+4.62e-02	+7.26e-05	-1.07e-04	+7.65e-04
42	-8.42e-02	+1.39e-02	+7.61e-02	-4.51e-04	+8.07e-04	-6.24e-04
43	+6.87e-03	-1.78e-02	-5.94e-03	-7.76e-04	+3.07e-04	-1.44e-03
44	-5.95e-04	-1.73e-02	-4.72e-03	-1.67e-04	+5.68e-04	+1.62e-03
45	-3.83e-03	-4.14e-02	-3.05e-02	-8.62e-04	+1.23e-04	+8.20e-04
46	-2.59e-02	-2.70e-02	+6.87e-02	-1.91e-04	+1.20e-04	-4.52e-04
47	+1.07e-02	+1.41e-02	+1.67e-02	+2.21e-04	-1.86e-04	-8.50e-04
48	+1.16e-03	+5.15e-03	+2.85e-02	-1.61e-04	+1.55e-04	+6.37e-04
49	-2.85e-02	+1.48e-02	+4.97e-02	+4.56e-06	+1.40e-04	+6.47e-04
50	+1.61e-02	+1.48e-02	+5.54e-02	+1.22e-04	-4.72e-05	-6.44e-04
51	-2.54e-03	-1.29e-02	+1.10e-02	-1.95e-04	+1.14e-04	-5.83e-04
52	+7.33e-03	-1.15e-02	+3.49e-02	-1.09e-04	-2.16e-04	+5.31e-04
53	-2.53e-02	-1.19e-02	-1.40e-02	+2.65e-04	+2.32e-04	-2.15e-04
54	-3.46e-03	-2.90e-04	-3.33e-02	+8.02e-05	+6.15e-04	-2.81e-04
55	+3.49e-02	-4.77e-03	-5.78e-03	-3.59e-05	+3.26e-04	-1.63e-04
56	+0.00e+00	+0.00e+00	-4.57e-02	-1.01e-04	-5.87e-05	+0.00e+00
57	+1.86e-02	-8.71e-03	-1.71e-02	-1.93e-04	-1.18e-05	+4.47e-04
58	+0.00e+00	+0.00e+00	-3.96e-02	+3.22e-04	+1.28e-04	+0.00e+00
59	+1.75e-02	-3.52e-02	-2.10e-02	+1.63e-02	+1.65e-05	+2.99e-04
60	-1.37e-02	-2.04e-02	-1.04e-02	-1.53e-02	+6.84e-04	-3.31e-04
61	-3.17e-02	-4.62e-03	-2.11e-02	+1.17e-04	+4.59e-04	-7.80e-04
62	-3.46e-02	+1.22e-02	-3.91e-02	+6.30e-05	+9.72e-04	+6.07e-04
63	-2.75e-03	+4.35e-04	+7.37e-02	+1.63e-04	+1.01e-04	+4.89e-05
64	+0.00e+00	+0.00e+00	+1.20e-02	-1.59e-04	+9.43e-04	+0.00e+00
65	+7.38e-04	+2.44e-03	+6.73e-02	-2.61e-04	-4.11e-05	-1.08e-04
66	+0.00e+00	+0.00e+00	+4.65e-03	-2.16e-04	+7.99e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+5.47e-02	-8.20e-04	+6.58e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.04e-02	+2.44e-05	+2.17e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.71e-02	+8.44e-04	+1.31e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-2.62e-02	-4.30e-04	-6.50e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.89e-02	+1.20e-04	-6.60e-04	+0.00e+00
72	-9.51e-02	+8.46e-03	-3.01e-02	-6.65e-03	+1.32e-03	+1.68e-03
73	-2.66e-02	-3.26e-03	-2.44e-02	-6.58e-03	+1.08e-03	+1.02e-03
74	-9.18e-02	-1.65e-03	-2.19e-02	+5.40e-03	+7.60e-04	-1.70e-03
75	-5.23e-02	-9.87e-03	-1.54e-02	+4.00e-03	+7.39e-04	-7.94e-04
76	+2.87e-03	-1.48e-01	-2.26e-02	-2.20e-03	-3.50e-03	+2.06e-04
77	+9.82e-02	+3.71e-03	+1.59e-02	-3.28e-03	-6.77e-04	+2.50e-05
78	+8.18e-02	-1.73e-03	+1.31e-02	-1.08e-02	-5.60e-04	+7.79e-04
79	-1.42e-02	-1.41e-02	+1.62e-03	+9.51e-03	+5.63e-04	+1.98e-04
80	+6.38e-02	-1.25e-03	+1.71e-02	-1.05e-05	-1.97e-04	+4.45e-04
81	+4.90e-02	-7.02e-03	+1.47e-02	-5.54e-05	-2.77e-04	+3.80e-04
82	+1.70e-02	-9.75e-03	+3.97e-03	-2.09e-04	+2.89e-04	+3.58e-05
83	+1.45e-02	-1.91e-02	-2.46e-02	-1.35e-03	+1.53e-04	+1.89e-04
84	-4.66e-02	+4.78e-03	+4.26e-02	+4.38e-04	-2.46e-04	+5.18e-04
85	-4.65e-02	+1.51e-02	+5.08e-02	+4.41e-04	+2.75e-04	+2.21e-04
86	-2.54e-02	+5.05e-03	+3.00e-02	+1.14e-03	-1.59e-05	-8.28e-04
87	-1.01e-02	+1.50e-02	+5.34e-02	-1.41e-03	+1.34e-04	-6.89e-04
88	+2.56e-02	-1.71e-02	-1.11e-02	-4.76e-04	+3.55e-04	+2.88e-04
89	-1.57e-02	-2.02e-02	-6.59e-03	+1.24e-03	+2.99e-04	+1.32e-04
90	-1.17e-02	-1.19e-02	+2.90e-02	-2.43e-04	-3.75e-04	+4.20e-04
91	-2.03e-02	-1.27e-02	+1.62e-02	+1.65e-03	-1.26e-04	-3.23e-04
92	-3.73e-03	+2.42e-03	+5.21e-02	+1.97e-04	+3.46e-04	+7.39e-05
93	+3.45e-04	+2.00e-03	+6.01e-02	-3.37e-05	+1.19e-04	-1.33e-04
94	-4.67e-02	-1.51e-02	-3.42e-02	+2.93e-04	-6.08e-04	-5.72e-04
95	-3.14e-02	-2.03e-02	-3.52e-02	+1.25e-02	-5.17e-04	-4.72e-04
96	-5.09e-02	+1.66e-02	-1.82e-02	+1.99e-04	-1.30e-03	+1.52e-03
97	-4.27e-02	-2.74e-03	-3.18e-02	+6.19e-05	+4.42e-04	-1.96e-05
98	+0.00e+00	+0.00e+00	-3.13e-02	-5.60e-04	-8.40e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
99	-1.25e-01	+1.43e-02	-2.82e-02	+1.02e-02	-1.72e-03	+1.41e-03
100	-6.00e-03	-5.15e-02	-2.58e-02	+9.86e-04	+1.37e-05	+1.22e-03
101	-1.29e-02	-5.57e-02	-3.90e-02	+4.55e-04	-2.97e-03	+3.64e-04
102	+0.00e+00	+0.00e+00	-4.29e-02	+4.08e-04	+2.01e-04	+0.00e+00
103	-3.59e-04	+4.90e-03	+2.34e-02	+1.61e-04	-1.69e-04	-1.04e-03
104	-2.65e-03	-5.40e-02	+3.26e-02	+1.99e-04	+3.94e-05	-1.14e-05
105	-1.44e-02	-6.13e-02	+3.94e-02	+7.39e-05	+2.98e-04	+9.46e-05
106	-1.59e-02	-8.58e-03	+5.18e-03	-1.07e-06	+1.38e-04	-2.33e-04
107	-1.68e-02	-3.49e-02	+2.57e-03	-2.80e-04	+1.79e-03	-1.51e-04
108	-1.82e-02	-4.90e-02	-5.26e-03	-7.10e-05	-3.80e-03	-1.56e-04
109	+2.81e-02	-2.18e-02	+3.04e-03	+3.84e-04	-1.49e-04	+1.59e-04
110	+2.65e-02	-2.09e-02	+4.30e-03	+6.55e-05	-8.85e-05	-2.56e-04
111	-5.88e-02	+1.29e-02	+4.74e-02	-1.98e-04	-8.76e-05	+4.80e-04
112	-2.81e-02	+1.26e-02	+5.16e-02	-9.48e-05	-1.18e-04	+1.02e-03
113	+2.16e-02	-7.81e-04	+4.38e-02	+1.68e-04	-1.42e-05	+1.45e-03
114	+2.02e-02	+8.47e-02	+4.01e-02	+7.88e-05	+3.12e-04	+7.00e-05
115	+1.47e-02	+7.90e-02	+3.28e-02	-2.19e-04	-1.22e-03	-4.93e-05
116	-1.63e-02	-1.49e-02	+7.73e-02	-2.70e-04	+1.49e-04	-2.10e-04
117	-1.74e-02	-1.61e-02	+6.28e-02	-3.82e-04	-1.60e-03	+1.92e-04
118	-3.89e-03	-3.38e-04	+6.63e-02	+4.46e-05	+1.59e-04	+6.62e-05
119	-2.14e-02	-7.78e-03	+4.04e-03	+3.06e-03	+1.78e-04	-1.61e-04
120	+3.43e-02	+2.45e-02	+3.30e-03	+2.47e-03	+3.04e-04	-2.10e-04
121	+2.72e-02	+2.46e-02	+8.37e-03	-8.38e-05	+8.90e-05	-1.36e-04
122	-4.55e-03	-1.43e-02	+6.93e-02	-1.96e-04	+1.21e-05	-3.60e-04
123	+2.08e-02	-1.41e-02	+5.12e-02	-1.60e-04	-3.19e-04	+7.94e-05
124	+1.21e-02	-1.44e-02	+4.50e-02	-1.37e-04	-1.60e-04	+3.02e-04
125	+3.89e-02	+4.89e-03	+3.04e-02	-8.48e-03	-3.59e-05	-8.79e-04
126	+4.60e-02	+7.15e-03	+3.63e-02	+8.39e-03	+3.42e-04	+7.97e-04
127	+7.16e-02	-3.40e-02	+3.72e-03	-1.27e-03	-4.00e-04	-2.64e-03
128	-5.44e-04	-4.24e-02	+2.81e-03	-4.32e-04	-1.16e-03	-1.77e-03
129	-1.26e-01	+3.64e-02	+7.93e-02	+1.07e-02	+1.69e-03	-4.51e-04
130	-9.02e-03	+6.81e-02	+8.21e-02	-8.56e-04	+1.85e-03	-7.83e-04
131	-7.50e-02	+7.14e-02	+1.50e-01	-5.18e-04	+1.67e-02	+9.20e-04
132	-7.52e-02	+8.82e-03	+8.43e-02	-9.91e-05	-1.31e-03	+6.84e-04
133	+6.95e-02	-1.41e-02	+4.02e-02	-1.52e-02	-2.28e-04	+1.30e-03
134	+2.22e-02	-1.43e-02	+4.67e-02	+2.34e-04	-1.91e-05	+1.28e-03
135	+0.00e+00	+0.00e+00	+7.14e-02	-3.46e-04	-4.00e-04	+0.00e+00
136	-1.04e-01	+7.01e-03	+7.42e-02	-4.28e-03	-1.70e-03	-1.67e-04
137	-2.67e-03	-2.55e-02	-4.14e-03	-3.35e-03	-1.91e-03	+2.44e-04
138	-5.61e-03	-2.38e-02	+4.30e-03	-9.82e-05	+1.92e-03	-4.03e-04
139	-3.32e-03	-2.10e-01	-2.00e-02	+2.35e-03	+6.40e-04	+1.97e-04
140	-4.19e-04	-1.92e-02	-6.80e-03	+1.07e-03	-2.67e-04	-1.87e-03
141	-4.26e-03	-3.28e-02	+5.69e-02	+1.32e-02	-1.15e-04	-6.65e-04
142	-3.01e-02	-3.23e-02	+5.54e-02	+2.00e-05	-2.49e-07	-6.34e-04
143	+9.76e-03	+7.99e-03	+3.58e-02	-3.62e-05	+1.65e-04	+9.97e-04
144	-3.15e-02	-5.83e-02	+5.36e-02	-1.84e-04	-4.47e-04	+3.50e-04
145	-2.76e-02	-3.99e-02	+5.89e-02	-3.39e-04	-4.31e-04	+3.05e-04
146	+1.10e-02	+1.41e-02	+5.38e-02	+3.49e-04	+8.85e-04	+1.88e-04
147	+1.78e-02	+3.93e-02	+5.04e-02	+4.41e-04	+7.23e-04	+2.64e-04
148	-2.72e-02	+1.02e-02	+5.13e-02	+4.63e-04	+3.67e-04	+1.03e-04
149	-1.84e-02	+1.03e-02	+4.82e-02	+2.97e-05	+2.46e-04	+2.86e-04
150	-3.06e-02	-3.61e-03	+3.68e-02	-9.78e-04	-3.39e-04	+4.96e-04
151	-4.73e-03	-3.52e-03	+4.33e-02	-1.34e-04	-2.27e-04	+7.89e-04
152	+7.48e-03	+6.02e-02	+2.63e-02	-4.45e-04	-9.60e-05	-1.22e-04
153	-9.38e-04	+3.19e-02	+1.97e-02	-5.78e-04	-5.19e-04	-1.58e-04
154	+2.25e-02	+2.71e-02	+1.12e-02	+1.42e-04	-1.33e-04	-6.23e-04
155	+2.13e-02	-1.52e-02	+1.62e-02	+3.99e-04	-5.57e-04	-2.77e-04
156	+9.25e-03	-4.00e-02	+2.56e-02	+3.29e-04	+1.96e-03	-1.34e-04
157	-1.73e-02	-6.20e-02	-1.51e-02	-1.57e-04	+2.70e-03	-1.74e-05
158	+2.56e-02	+5.43e-02	-2.12e-04	+6.11e-04	-4.02e-03	-1.99e-04
159	+6.98e-03	+1.12e-01	-1.12e-02	+4.53e-04	-2.93e-03	-2.25e-04
160	-8.44e-03	-7.05e-02	-2.94e-02	-2.12e-04	-1.78e-05	+1.67e-03
161	+1.96e-02	-5.56e-02	-2.69e-02	+4.40e-03	-2.53e-05	+6.28e-05
162	-4.45e-02	-2.92e-02	-2.14e-02	-2.66e-03	+2.51e-04	-4.42e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
163	-1.77e-02	-7.31e-02	-2.35e-02	+1.48e-05	+5.56e-03	+2.74e-04
164	-1.93e-02	+1.07e-01	-2.13e-02	-7.02e-04	+4.64e-03	-1.65e-04
165	+7.15e-02	-2.46e-03	+6.06e-03	+9.97e-03	+7.80e-04	+7.39e-04
166	+8.60e-02	+9.79e-05	+1.27e-02	-3.53e-03	+1.01e-03	+1.78e-05
167	-2.71e-02	-1.41e-02	-5.95e-03	-9.59e-03	-4.52e-04	+2.14e-04
168	-8.59e-02	+4.75e-03	-3.58e-02	-7.26e-03	-1.33e-03	-1.61e-03
169	-2.48e-02	+1.87e-03	-3.33e-02	-3.76e-05	-9.04e-04	-8.70e-04
170	-2.35e-02	+1.34e-02	+3.87e-02	-1.20e-04	+5.95e-05	-9.67e-04
171	+1.81e-02	+1.36e-02	+3.58e-02	-8.91e-05	+5.26e-05	-1.20e-03
172	-2.41e-02	-3.81e-03	+2.30e-02	+4.67e-04	-7.59e-05	-6.08e-04
173	+5.36e-03	-3.89e-03	+1.75e-02	-2.03e-04	+1.22e-04	-9.17e-04
174	-4.63e-03	+9.12e-03	+5.76e-02	-1.12e-03	+9.93e-05	-3.97e-04
175	+9.56e-03	+8.66e-03	+6.09e-02	+1.92e-04	-8.03e-05	-2.85e-04
176	-8.58e-03	-2.39e-02	+8.58e-04	-4.47e-04	-2.73e-05	+2.78e-04
177	-1.71e-02	-2.46e-02	+3.15e-05	-2.91e-05	+2.30e-05	+2.40e-04
178	-4.25e-02	-2.39e-02	-1.73e-02	-3.00e-04	+7.62e-04	+6.07e-04
179	-6.47e-02	+1.98e-02	-3.31e-02	-1.84e-04	+3.47e-04	+1.93e-03
180	-4.85e-02	+3.58e-02	-2.92e-02	-9.72e-04	-5.24e-04	-1.09e-04
181	-1.68e-01	+1.69e-02	-3.11e-02	-3.65e-03	+3.60e-04	+2.20e-03
182	-1.88e-02	-8.05e-02	-3.23e-02	+9.64e-05	+2.09e-04	+5.53e-04
183	-3.68e-02	+7.09e-04	-2.87e-02	+3.69e-05	+9.55e-05	-1.29e-03
184	-8.85e-03	-5.24e-03	+1.75e-02	-1.79e-04	+1.40e-04	+1.37e-04
185	-1.04e-02	-7.16e-03	+1.11e-02	-5.15e-04	-9.30e-04	-1.50e-04
186	-1.15e-02	-2.17e-02	+4.86e-03	-1.47e-04	+6.33e-05	-1.11e-04
187	+1.16e-02	-1.95e-02	+1.70e-02	-4.62e-04	-3.27e-04	+2.66e-04
188	+1.96e-02	-1.87e-02	+2.11e-02	-2.61e-05	-1.81e-04	+1.35e-04
189	-5.90e-02	+1.65e-02	+4.98e-02	+6.03e-04	+1.11e-04	+3.70e-04
190	-3.25e-02	+1.62e-02	+5.14e-02	-4.05e-05	+1.49e-05	+9.24e-04
191	+2.12e-02	+6.84e-02	+4.57e-02	+3.64e-04	-8.31e-04	+2.07e-04
192	+1.94e-02	+1.70e-02	+4.64e-02	+2.70e-05	+6.40e-06	-1.01e-03
193	-1.86e-03	-4.48e-03	+2.08e-02	-3.12e-03	+3.30e-04	+1.87e-04
194	+4.66e-02	+2.67e-02	+1.50e-02	+1.89e-03	+2.56e-05	-6.50e-04
195	+2.57e-01	-2.56e-02	+2.87e-03	-3.03e-03	-5.96e-04	-1.09e-03
196	+2.18e-01	-1.87e-02	-2.47e-03	+8.85e-04	-1.38e-04	+1.92e-03
197	+9.11e-02	-9.87e-03	-1.48e-03	+2.57e-04	-2.30e-03	+1.14e-03
198	+7.41e-02	-2.84e-02	+2.16e-03	-7.76e-05	-3.29e-03	-9.44e-04
199	-5.01e-02	+2.84e-02	+4.78e-02	-2.25e-03	+1.40e-03	-1.26e-03
200	+5.39e-02	+1.64e-02	+2.70e-02	-2.45e-03	+9.75e-05	-1.07e-03
201	+7.85e-02	+1.92e-02	+2.66e-02	+6.36e-05	+9.53e-04	-2.30e-04
202	+5.46e-02	+4.60e-02	+4.71e-02	-3.43e-04	+2.12e-03	-7.28e-04
203	-1.33e-01	+7.71e-02	+1.28e-01	+3.23e-04	+1.85e-02	+8.54e-04
204	-1.37e-01	+1.77e-02	+9.79e-02	-1.88e-04	-4.32e-04	+8.48e-04
205	+7.65e-02	-7.91e-04	+3.87e-02	+4.91e-03	+3.67e-05	+1.53e-03
206	+0.00e+00	+0.00e+00	+4.92e-02	-2.98e-04	+2.63e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.85e-02	-2.53e-04	+8.06e-04	+0.00e+00
208	+4.35e-02	+3.63e-03	+2.91e-02	+1.28e-03	+3.62e-04	-9.47e-04
209	-4.86e-02	+5.48e-03	+5.04e-02	+1.65e-03	-1.05e-03	-1.06e-03
210	-1.84e-01	+1.57e-02	+7.70e-02	-4.59e-03	-1.99e-04	-1.78e-04
211	+5.25e-02	+9.35e-03	+2.84e-02	+1.64e-03	+4.65e-06	-1.65e-03
212	-9.85e-02	+1.40e-02	+4.98e-02	+4.35e-04	-9.03e-05	-1.74e-03
213	+1.50e-01	-1.29e-02	-2.63e-03	-1.24e-03	-3.18e-04	+3.88e-03
214	-9.03e-02	-1.19e-02	+5.91e-03	+3.68e-04	-5.15e-04	+2.06e-03
215	+4.49e-02	-2.00e-02	+1.81e-03	+1.35e-03	+4.96e-03	-2.99e-04
216	+2.38e-02	-1.82e-02	-7.81e-03	-2.81e-03	+4.08e-03	+6.71e-04
217	-2.07e-01	-1.05e-02	+1.55e-03	-9.14e-04	-4.18e-04	+5.19e-04
218	-1.82e-01	-1.04e-02	-1.33e-02	+4.60e-03	-4.56e-04	-1.01e-03
219	-3.50e-03	-2.83e-01	-2.12e-02	-5.50e-04	+2.30e-04	+3.15e-04
220	+1.54e-04	-2.70e-02	-7.25e-03	-2.50e-04	+5.58e-05	-2.78e-03
221	+1.21e-02	-2.11e-02	+5.08e-02	-2.11e-02	-2.83e-04	-9.74e-04
222	-2.45e-02	-2.03e-02	+4.03e-02	+2.28e-04	-1.99e-04	-9.23e-04
223	-2.64e-02	-6.44e-02	+4.74e-02	-2.01e-05	+1.93e-03	+2.57e-04
224	+1.96e-03	+3.20e-03	+5.69e-02	-1.26e-04	-9.49e-05	+6.67e-05
225	+2.71e-02	+1.38e-02	+7.07e-03	+4.74e-04	+2.71e-03	-2.88e-04
226	+1.48e-02	-4.14e-02	-3.33e-02	-1.43e-02	+1.56e-04	+1.23e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
227	+1.05e-01	-2.53e-03	+9.67e-03	+7.28e-04	+4.27e-05	+1.13e-03
228	+1.26e-01	+2.02e-03	+1.43e-02	-9.69e-04	+5.00e-05	-5.37e-05
229	-3.96e-02	-1.93e-02	-2.32e-03	-1.40e-04	+1.06e-04	+2.34e-04
230	-1.26e-01	+4.65e-03	-2.96e-02	+1.33e-03	+6.53e-05	-2.42e-03
231	-1.76e-02	+1.70e-02	+4.68e-02	-1.21e-04	+1.22e-04	-9.15e-04
232	-1.35e-02	-2.11e-02	+8.34e-03	+7.39e-04	-1.31e-04	+4.83e-05
233	+0.00e+00	+0.00e+00	+9.71e-03	-3.04e-06	+1.32e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+4.63e-03	-1.69e-04	-9.33e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.65e-02	-3.71e-04	-8.90e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.60e-02	-8.75e-06	-5.89e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+5.33e-03	-5.18e-04	+5.41e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.58e-02	-2.86e-04	+4.39e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.84e-02	-2.76e-05	+3.75e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+3.57e-02	-7.91e-04	-5.18e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-6.08e-02	+5.16e-05	-1.45e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+6.34e-02	+2.36e-04	-6.32e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-5.48e-02	+8.15e-05	+2.25e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.80e-03	+1.18e-03	-6.18e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	-3.98e-02	+7.65e-05	+2.99e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-1.07e-01	+1.53e-03	+8.58e-04	+0.00e+00
247	+3.04e-04	+8.34e-03	-1.39e-03	-4.28e-04	+9.40e-06	-1.94e-04
248	+1.66e-04	+2.80e-03	+3.35e-05	+4.25e-05	-2.90e-07	+2.15e-04
251	-1.09e-04	-1.63e-02	-2.01e-03	-4.20e-04	+1.33e-05	-8.92e-05
252	+3.02e-04	-4.04e-02	-4.08e-04	+4.71e-04	+2.76e-06	-2.22e-04
253	+2.36e-04	+1.65e-05	-1.91e-06	+1.97e-07	+2.70e-06	-5.38e-06
255	+1.95e-04	+6.97e-05	-3.72e-10	+7.30e-10	+1.07e-05	-1.35e-05
256	+9.34e-05	-1.15e-04	-2.07e-07	+1.96e-08	-1.86e-07	+7.26e-06
257	-2.91e-04	+6.98e-05	+6.01e-10	+3.72e-08	+7.18e-06	+2.76e-06
258	-2.72e-04	+6.92e-05	-6.71e-12	+6.54e-12	+1.02e-05	-1.38e-05
276	+2.47e-04	+1.87e-05	-9.81e-10	+1.09e-07	+2.90e-06	+8.79e-07
277	+1.29e-05	+2.39e-05	+9.68e-10	+1.89e-09	+3.39e-06	+1.04e-05
278	-3.85e-04	+2.90e-05	+1.73e-11	+1.68e-11	+3.88e-06	+1.18e-05
279	-7.01e-04	+3.38e-05	+1.59e-13	+8.81e-15	+4.36e-06	+6.18e-06
280	-7.60e-04	+3.85e-05	+5.14e-17	-2.58e-15	+4.85e-06	-3.09e-06
281	-3.14e-04	-1.09e-04	+9.89e-11	+1.93e-10	+4.13e-07	+6.90e-06
282	-5.15e-04	+4.29e-05	-1.45e-16	-2.09e-16	+5.33e-06	-1.16e-05
283	+3.93e-04	+1.11e-04	+1.36e-06	-2.47e-07	+9.19e-06	+4.37e-06
284	-8.72e-05	+6.42e-05	+4.51e-06	-2.13e-07	+1.35e-05	+7.41e-07
285	-6.10e-05	+4.71e-05	-1.24e-16	-1.65e-16	+5.82e-06	-1.54e-05
286	+4.13e-04	+5.09e-05	-1.23e-16	-1.64e-16	+6.30e-06	-1.27e-05
287	+7.06e-04	+5.45e-05	-1.23e-16	-1.64e-16	+6.79e-06	-4.64e-06
288	+6.93e-04	+5.77e-05	-1.23e-16	-1.64e-16	+7.28e-06	+5.36e-06
289	+0.00e+00	+0.00e+00	-1.58e-01	+2.19e-03	+5.18e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+8.73e-02	-1.06e-03	-7.16e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.20e-01	+4.57e-04	-8.22e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.43e-02	+1.85e-03	-2.27e-04	+0.00e+00
293	-3.56e-03	+1.03e-02	-1.37e-02	-1.25e-03	+5.64e-04	+5.47e-03
294	+6.26e-02	+5.70e-03	-8.48e-02	-2.74e-04	+4.69e-04	-3.82e-03
295	+8.06e-02	-2.08e-03	-6.31e-02	+7.48e-04	+3.83e-04	+3.03e-03
296	+5.70e-02	-4.21e-03	-3.41e-03	+5.25e-04	+2.29e-04	-6.94e-03
297	+4.31e-02	-3.19e-03	+7.61e-03	+9.24e-05	+2.03e-04	-5.59e-03
298	+1.90e-02	-1.32e-02	-6.62e-04	-2.58e-04	+1.70e-04	+3.90e-03
299	+3.82e-04	+6.06e-05	-1.23e-16	-1.65e-16	+7.76e-06	+1.30e-05
300	-9.52e-05	+6.31e-05	-1.23e-16	-1.65e-16	+8.25e-06	+1.51e-05
301	-5.33e-04	+6.53e-05	-1.15e-16	-1.82e-16	+8.73e-06	+1.07e-05
302	-7.44e-04	+6.70e-05	-1.97e-16	-1.09e-15	+9.22e-06	+1.79e-06
303	-6.41e-04	+6.83e-05	-6.23e-14	+4.00e-15	+9.71e-06	-7.81e-06
304	-6.58e-05	+5.87e-05	-3.31e-10	+6.49e-10	+6.76e-06	+8.86e-06
305	+2.48e-04	+4.69e-05	-5.97e-12	+5.82e-12	+6.33e-06	+8.18e-06
306	+4.31e-04	+3.45e-05	-5.54e-14	+3.59e-15	+5.91e-06	+1.85e-06
307	+3.60e-04	+2.16e-05	-1.90e-16	-9.90e-16	+5.49e-06	-5.91e-06
308	+7.28e-05	+8.50e-06	-1.16e-16	-1.80e-16	+5.07e-06	-1.02e-05
309	-2.57e-04	-4.72e-06	-1.23e-16	-1.65e-16	+4.64e-06	-8.25e-06
310	-4.28e-04	-1.79e-05	-1.23e-16	-1.65e-16	+4.22e-06	-1.29e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
311	-3.35e-04	-3.08e-05	-1.23e-16	-1.65e-16	+3.80e-06	+6.45e-06
312	-3.68e-05	-4.34e-05	-1.23e-16	-1.64e-16	+3.37e-06	+1.02e-05
313	+2.84e-04	-5.54e-05	-1.23e-16	-1.65e-16	+2.95e-06	+7.70e-06
314	+4.31e-04	-6.67e-05	-1.23e-16	-1.65e-16	+2.53e-06	+4.48e-07
315	+3.12e-04	-7.72e-05	-1.25e-16	-1.69e-16	+2.11e-06	-7.10e-06
316	-3.18e-07	-8.68e-05	-1.05e-16	-4.11e-16	+1.68e-06	-1.03e-05
317	-3.15e-04	-9.52e-05	+1.63e-14	+8.25e-16	+1.26e-06	-7.31e-06
318	-4.44e-04	-1.03e-04	+1.78e-12	+1.72e-12	+8.36e-07	+7.05e-09
319	-2.42e-05	-1.13e-04	-1.29e-10	+1.11e-08	-9.49e-09	+8.65e-06
321	+5.44e-04	+6.97e-05	+6.49e-10	+4.19e-08	+1.12e-05	-6.53e-06

# **MODO NUMERO: 49 - FREQUENZA: 117.77255**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+2.57e-02	-8.04e-05	-2.47e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.07e-01	-1.87e-03	-1.74e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.39e-02	-9.64e-05	-1.66e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-4.31e-03	-4.71e-04	+1.19e-04	+0.00e+00
5	+5.55e-02	-6.04e-02	-5.70e-02	-4.36e-04	+2.17e-04	-4.32e-04
6	+5.30e-02	+6.14e-02	-3.77e-02	+3.11e-04	+2.06e-04	-8.26e-04
7	-5.87e-02	-6.25e-02	+1.94e-02	-3.83e-04	-2.86e-04	-6.87e-05
8	-6.03e-02	+4.50e-02	-8.03e-03	+6.21e-04	-2.45e-04	-1.05e-03
9	-7.52e-03	+8.88e-02	-6.00e-02	-2.23e-04	-5.30e-04	+9.95e-05
10	-1.38e-02	+3.52e-02	-1.40e-01	-1.24e-03	-5.01e-04	+2.24e-04
11	+2.17e-02	+8.90e-02	-6.37e-03	-2.71e-04	+5.09e-04	+1.16e-04
12	+2.65e-02	+3.82e-02	+7.93e-02	-1.38e-03	+6.13e-04	+1.51e-04
13	+0.00e+00	+0.00e+00	-4.71e-02	-1.07e-04	-3.31e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.06e-02	-1.31e-04	-4.65e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.04e-01	+4.58e-04	+2.81e-03	+0.00e+00
16	+4.58e-02	+6.84e-02	+1.72e-03	+6.31e-03	+1.93e-04	+1.50e-05
17	-3.19e-02	+6.49e-02	-1.29e-02	-1.40e-02	-4.61e-04	+3.46e-05
18	-6.83e-03	+4.89e-02	-2.17e-02	+2.96e-03	+5.07e-04	-4.25e-04
19	+4.24e-03	+5.43e-02	-8.44e-03	+2.50e-03	-4.66e-04	-3.46e-04
20	-1.51e-02	-2.77e-02	+2.10e-02	+6.24e-04	-1.35e-05	+5.87e-04
21	-1.67e-02	+6.52e-02	-1.48e-02	-4.73e-05	-1.18e-04	-7.74e-04
22	+3.68e-02	-3.09e-02	-6.33e-03	+5.25e-04	-6.51e-05	-3.04e-04
23	+3.13e-02	+7.09e-02	+1.16e-02	-4.65e-04	+2.28e-05	-6.73e-04
24	-3.92e-02	-1.27e-01	+3.02e-02	+2.00e-02	+4.65e-04	-4.92e-04
25	+5.94e-02	-1.19e-01	-9.48e-02	+7.64e-03	-4.85e-04	-1.56e-04
26	+3.11e-02	+6.12e-02	-4.31e-02	-1.63e-04	+3.27e-04	-5.29e-04
27	-3.15e-02	+4.97e-02	+8.85e-03	+4.22e-05	-2.76e-04	-6.28e-04
28	+1.84e-02	+3.71e-02	+2.91e-02	-1.26e-03	+4.43e-04	+1.74e-04
29	-3.12e-03	+3.55e-02	-9.69e-02	-1.05e-03	-3.73e-04	+2.95e-04
30	+0.00e+00	+0.00e+00	+4.75e-02	-5.64e-04	-1.67e-04	+0.00e+00
31	+1.39e-02	-4.22e-02	-6.84e-02	+1.61e-04	+2.06e-03	-4.85e-05
32	-1.62e-02	+5.38e-02	+6.38e-02	-3.03e-04	+5.19e-05	-1.06e-03
33	-5.83e-03	+1.13e-02	-3.47e-02	+1.01e-04	+3.57e-04	+2.11e-04
34	-1.37e-02	+5.07e-02	-2.16e-02	-2.36e-04	-1.29e-04	-6.06e-05
35	+4.37e-02	+3.14e-02	+2.23e-02	-3.08e-04	-2.78e-04	-3.92e-04
36	+0.00e+00	+0.00e+00	+7.94e-03	-4.26e-04	-3.54e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.76e-02	-4.55e-04	+9.96e-04	+0.00e+00
38	-5.03e-02	-6.18e-02	+4.40e-02	-1.31e-03	+1.22e-02	-5.24e-04
39	-1.08e-01	-3.61e-02	-7.12e-02	-4.50e-05	+2.76e-03	+4.90e-04
40	-2.98e-02	+3.39e-02	+5.77e-02	-4.95e-04	-1.05e-04	-2.00e-03
41	+5.09e-02	-1.16e-01	-1.11e-01	-4.71e-04	-4.01e-04	+6.09e-04
42	-3.83e-03	-1.01e-02	+4.09e-02	-2.47e-04	+9.61e-04	-5.02e-04
43	-1.90e-02	+1.57e-02	-3.68e-02	-1.68e-04	+5.35e-04	-7.90e-04
44	+1.36e-02	+1.15e-02	+2.70e-02	-4.43e-04	+7.00e-04	-7.55e-04
45	-1.08e-02	+3.06e-02	-2.39e-02	-5.07e-04	+6.38e-05	-6.38e-05
46	-4.68e-02	-1.25e-01	+5.63e-02	-6.75e-04	+4.65e-04	+9.45e-05
47	-2.01e-02	+5.60e-02	-1.54e-02	+1.52e-04	-3.63e-04	-8.54e-04
48	+2.17e-02	+4.97e-02	-1.79e-02	-2.47e-05	+3.00e-04	-1.03e-03
49	-4.73e-02	+3.73e-02	+1.63e-03	-5.20e-04	+4.34e-04	+7.17e-04
50	+5.17e-02	+3.91e-02	-6.43e-02	-4.83e-04	-3.15e-04	+2.14e-04
51	+2.37e-02	-8.90e-02	-3.37e-02	-1.33e-04	+2.69e-04	-4.34e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
52	-1.88e-02	-9.05e-02	+1.40e-02	-7.52e-05	-3.90e-04	-3.65e-04
53	-1.14e-02	+2.57e-02	+3.03e-02	+6.30e-04	-1.02e-04	+9.21e-04
54	+3.00e-02	+1.89e-02	-2.23e-03	+5.69e-04	+2.76e-04	+3.58e-04
55	+4.67e-02	+3.91e-02	+8.40e-03	-5.60e-04	-3.45e-04	+2.09e-04
56	+0.00e+00	+0.00e+00	+1.87e-02	-1.87e-04	-5.51e-05	+0.00e+00
57	-1.11e-03	+5.00e-02	-1.45e-02	+6.03e-05	-3.45e-04	+5.30e-04
58	+0.00e+00	+0.00e+00	-7.81e-03	-2.11e-04	-9.87e-05	+0.00e+00
59	-1.77e-03	+2.88e-02	-1.23e-02	+6.54e-03	+1.01e-04	+4.50e-04
60	+3.26e-02	+1.82e-02	+1.54e-02	-5.26e-03	+5.27e-04	-1.78e-04
61	-4.88e-03	+5.86e-02	+2.80e-02	+3.30e-04	-1.77e-04	+1.33e-03
62	+1.41e-02	+5.13e-02	+1.10e-02	+3.38e-04	+3.68e-04	+9.16e-04
63	+1.76e-02	+6.70e-02	-2.01e-03	-7.73e-04	+2.38e-04	+8.54e-04
64	+0.00e+00	+0.00e+00	-2.16e-02	-1.32e-04	-1.32e-03	+0.00e+00
65	-3.19e-03	+6.75e-02	-7.94e-02	-5.14e-04	-2.42e-04	-5.22e-04
66	+0.00e+00	+0.00e+00	-2.83e-02	-1.57e-04	-1.38e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+4.78e-03	-3.50e-04	+4.98e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-4.35e-02	-1.35e-04	-5.19e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-3.00e-02	-1.87e-04	-2.29e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+6.67e-02	-7.61e-04	-2.10e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.30e-02	-3.98e-04	+3.28e-06	+0.00e+00
72	+5.58e-03	+5.34e-02	+2.12e-02	-5.20e-03	+4.58e-04	-2.55e-04
73	+3.13e-02	+2.03e-02	+9.53e-03	+7.19e-04	+3.62e-04	-1.98e-04
74	+3.39e-02	+5.78e-02	+2.59e-02	-1.28e-03	-1.51e-04	+5.68e-04
75	+2.24e-02	+2.45e-02	+2.35e-02	-6.71e-04	-1.88e-04	+7.07e-04
76	-1.47e-02	+1.40e-02	-3.75e-02	-5.88e-04	+6.11e-04	+3.81e-04
77	-1.39e-01	+1.61e-02	-1.71e-02	-2.20e-03	+3.74e-03	+1.57e-03
78	-1.71e-01	+1.49e-02	-2.35e-02	+7.13e-04	+3.85e-03	+1.03e-04
79	-6.34e-02	+1.47e-02	-3.57e-02	-1.23e-03	+1.15e-03	-1.39e-03
80	+5.92e-02	+1.38e-02	-1.61e-02	-4.09e-04	+2.10e-03	+1.31e-04
81	+4.17e-02	+1.23e-02	-2.30e-02	-1.19e-04	+2.45e-03	+9.78e-04
82	+2.26e-03	+1.15e-02	-3.54e-02	+1.50e-04	+8.53e-04	-1.13e-04
83	-1.28e-02	+3.03e-02	-4.09e-02	+9.41e-05	-4.32e-04	+5.05e-04
84	-4.96e-02	-6.19e-02	+2.60e-03	+1.52e-05	-3.50e-04	-4.77e-04
85	-5.32e-02	+3.83e-02	-1.16e-02	-8.51e-04	+4.15e-04	-3.75e-04
86	+3.60e-02	-6.07e-02	-4.03e-02	+3.03e-04	+1.17e-04	-6.73e-04
87	+4.28e-02	+3.94e-02	-5.07e-02	-6.13e-04	-1.91e-04	-6.43e-04
88	+4.82e-02	-3.01e-02	+1.79e-03	+5.56e-04	+4.71e-05	-1.59e-04
89	+1.13e-02	-2.80e-02	+1.44e-02	-4.25e-03	-8.32e-05	+7.11e-04
90	-5.63e-03	-9.01e-02	+3.48e-03	+2.13e-03	-4.13e-04	-3.24e-04
91	+2.18e-02	-8.92e-02	-2.35e-02	+2.20e-03	+8.71e-05	-9.64e-05
92	+1.55e-02	+8.86e-02	-1.78e-02	-3.50e-04	+3.36e-04	+1.80e-04
93	-2.06e-03	+8.87e-02	-5.13e-02	-2.08e-04	-3.64e-04	+1.38e-04
94	-1.69e-02	+2.00e-04	+2.75e-02	+2.44e-04	-1.76e-04	-2.51e-04
95	-7.79e-03	+1.84e-04	+1.87e-02	+1.84e-04	+1.13e-05	-1.79e-04
96	-1.52e-02	+6.10e-02	+7.55e-02	-2.05e-04	-1.31e-04	+5.88e-04
97	-1.67e-02	-1.26e-03	+5.60e-02	+6.16e-04	+1.91e-03	+4.75e-04
98	+0.00e+00	+0.00e+00	+6.38e-02	-7.71e-04	-5.92e-04	+0.00e+00
99	-2.61e-02	+5.86e-02	+6.08e-02	-2.96e-03	-1.75e-04	-1.47e-04
100	-5.19e-03	-3.65e-03	-1.55e-02	+2.01e-04	-7.07e-05	-6.78e-05
101	+9.05e-04	-4.84e-02	-2.97e-03	+5.83e-04	-4.94e-03	+2.17e-04
102	+0.00e+00	+0.00e+00	-2.54e-03	-1.56e-05	-1.14e-04	+0.00e+00
103	-4.05e-02	+5.40e-02	-1.09e-02	+2.85e-05	-3.38e-04	-8.91e-04
104	-4.01e-02	-4.37e-02	+4.23e-03	+5.01e-05	-2.40e-03	-8.48e-04
105	-5.76e-02	-5.09e-02	+7.77e-03	+2.52e-04	+1.31e-03	-6.29e-04
106	-1.25e-02	+6.93e-02	-1.09e-02	+7.75e-05	+1.12e-04	-1.48e-03
107	-1.17e-02	-5.38e-02	-8.99e-03	+2.86e-04	+3.19e-04	-9.14e-04
108	-1.69e-02	-2.94e-02	-3.71e-03	+3.81e-04	-1.22e-03	-7.42e-04
109	+4.06e-02	-6.56e-02	+7.37e-04	+1.90e-03	-2.05e-04	-1.74e-04
110	+2.68e-02	-6.57e-02	-1.20e-03	+4.28e-04	-2.47e-04	-4.97e-04
111	-6.91e-02	-3.11e-02	-8.44e-04	+3.40e-04	-1.87e-04	-5.20e-04
112	-7.15e-02	-3.21e-02	+1.65e-02	-4.53e-04	-9.43e-05	+3.46e-04
113	+6.43e-02	-6.15e-03	-5.05e-02	+1.28e-03	+1.45e-04	-2.27e-04
114	+6.62e-02	-2.87e-02	-6.21e-02	+2.72e-04	-4.81e-03	-7.70e-05
115	+5.31e-02	-2.12e-02	-4.84e-02	-1.63e-04	-6.63e-05	-7.22e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
116	-1.42e-02	-5.55e-02	+7.43e-02	-1.32e-03	+5.41e-04	+1.50e-04
117	-1.52e-02	-5.93e-03	+2.92e-02	-1.16e-03	-3.74e-03	+8.89e-04
118	+2.42e-02	+6.66e-02	+3.13e-02	-9.69e-04	+4.32e-04	+4.97e-04
119	-6.37e-02	+6.95e-02	-1.30e-02	+1.09e-02	-1.23e-04	-1.40e-03
120	+6.54e-02	+8.98e-02	-4.07e-03	+1.72e-02	+2.77e-05	-1.08e-03
121	+2.51e-02	+8.90e-02	-1.65e-03	-1.99e-05	-1.38e-04	-1.10e-03
122	-1.15e-02	-5.19e-02	+2.70e-02	-1.19e-03	+4.33e-04	-2.76e-04
123	+3.00e-02	-4.98e-02	-9.32e-02	-1.08e-03	-5.25e-04	-8.62e-05
124	+2.29e-02	-5.10e-02	-1.34e-01	-1.09e-03	-5.33e-04	+4.27e-04
125	-1.56e-02	+5.16e-02	-7.09e-03	-1.67e-02	-2.92e-04	-4.27e-04
126	+1.43e-02	+5.21e-02	-2.50e-02	+1.20e-02	+3.28e-04	-4.23e-04
127	-1.17e-01	-3.01e-02	-5.22e-02	-1.30e-03	+1.45e-03	-6.79e-04
128	+4.53e-02	-4.14e-02	-5.26e-02	+6.37e-04	+2.87e-03	-4.34e-04
129	+1.59e-01	+3.04e-02	+3.47e-02	+5.80e-03	-1.45e-03	-1.76e-03
130	+5.93e-02	+4.64e-02	+3.62e-02	+7.95e-07	-1.55e-03	-1.17e-03
131	-6.66e-03	-9.25e-02	+5.49e-02	+1.45e-03	+1.57e-03	-1.25e-03
132	-5.15e-03	+9.64e-03	+4.53e-02	+2.81e-04	+1.18e-04	-1.43e-03
133	+8.20e-02	-9.71e-02	-1.09e-01	-2.12e-02	+5.33e-05	+4.74e-04
134	+6.66e-02	-9.73e-02	-7.80e-02	+9.04e-04	-4.69e-05	+4.85e-04
135	+0.00e+00	+0.00e+00	+3.67e-02	-3.31e-04	+5.99e-04	+0.00e+00
136	+1.15e-01	+9.32e-03	+3.52e-02	-4.21e-04	+1.85e-03	-9.55e-04
137	-2.47e-01	-2.52e-02	-7.76e-02	-4.34e-03	-3.12e-03	-4.04e-03
138	-5.43e-02	-2.31e-02	-5.41e-02	+3.37e-03	-3.17e-03	-1.55e-03
139	-1.01e-02	-3.06e-02	-3.20e-02	+4.10e-04	+2.21e-03	+2.28e-04
140	-1.38e-02	+7.39e-03	-4.55e-02	+1.99e-04	-6.64e-04	-1.22e-03
141	-6.61e-02	-1.27e-01	+5.12e-02	-7.83e-03	+4.12e-05	-1.59e-05
142	-6.85e-02	-1.27e-01	+2.73e-02	+6.95e-04	+1.38e-04	+4.64e-06
143	+3.77e-02	+5.45e-02	-2.86e-02	-1.98e-04	+2.66e-04	-8.22e-04
144	-6.95e-02	-1.04e-01	+1.98e-02	-2.44e-06	+2.86e-04	+9.37e-04
145	-4.84e-02	-7.43e-02	+2.54e-02	-7.93e-04	-1.69e-03	+1.17e-03
146	+2.46e-02	+1.64e-02	-9.14e-02	-8.68e-04	+3.89e-03	+8.61e-04
147	+5.27e-02	-3.41e-02	-8.45e-02	-5.35e-04	+1.69e-03	+1.08e-03
148	-1.95e-02	+6.60e-02	-1.56e-02	-9.67e-04	+5.91e-04	-1.51e-04
149	-1.47e-02	+6.59e-02	-4.53e-03	-4.16e-04	+6.21e-04	+4.15e-04
150	-2.84e-02	-8.04e-02	+3.71e-03	-7.46e-04	-4.11e-04	-4.05e-04
151	-4.03e-02	-8.09e-02	+1.82e-02	-2.59e-04	-3.68e-04	-2.55e-04
152	+3.86e-02	-3.85e-02	-3.81e-02	-3.95e-04	+8.70e-04	-8.60e-04
153	+2.20e-02	-5.86e-02	-2.89e-02	-2.73e-04	-2.12e-03	-8.93e-04
154	+6.32e-03	+7.94e-02	-1.40e-02	+2.75e-04	-3.72e-04	-1.19e-03
155	+7.01e-03	-2.58e-02	+2.00e-03	+2.63e-04	+3.05e-04	-1.02e-03
156	-1.90e-02	-4.07e-02	+2.56e-03	+1.16e-04	+2.73e-03	-9.27e-04
157	-1.36e-02	-9.21e-03	-1.69e-03	-2.12e-05	+3.89e-03	-3.81e-04
158	+3.55e-02	-4.13e-03	+9.51e-03	-1.87e-04	-5.88e-03	-6.13e-04
159	+2.86e-02	-4.03e-02	+1.85e-02	-5.92e-04	-2.77e-03	-5.05e-05
160	-9.01e-03	+3.58e-03	-2.05e-02	-3.46e-04	-1.52e-05	-9.34e-05
161	-7.27e-03	+6.34e-03	-9.54e-03	+7.67e-03	+4.12e-05	+1.54e-04
162	+3.11e-03	+4.50e-03	+1.89e-02	-7.05e-03	+2.84e-04	-2.57e-04
163	-7.39e-03	-2.34e-02	-2.04e-03	-4.17e-04	+3.20e-03	-6.75e-05
164	+1.17e-02	-6.68e-02	+2.68e-02	-2.18e-04	+3.23e-03	+2.75e-04
165	-2.41e-01	+7.72e-03	-2.61e-02	-4.18e-04	-3.45e-03	-5.57e-04
166	-2.25e-01	+8.01e-03	-1.95e-02	-1.69e-04	-3.19e-03	+1.26e-03
167	-7.19e-02	+7.37e-03	-4.08e-02	+1.04e-03	-1.19e-03	-1.72e-03
168	+2.78e-02	+5.23e-02	+1.76e-02	+6.91e-03	+3.66e-04	+1.04e-04
169	+3.38e-03	+5.19e-02	+1.00e-03	-3.02e-04	+2.21e-04	+1.08e-03
170	+4.57e-02	-2.98e-02	-4.68e-02	+4.65e-04	+1.11e-04	-8.89e-04
171	+6.76e-02	-2.97e-02	-6.43e-02	-4.77e-04	+9.63e-05	-3.15e-04
172	+2.84e-02	-7.94e-02	-3.28e-02	-5.47e-04	+1.04e-04	-4.00e-04
173	+4.04e-02	-7.91e-02	-4.69e-02	-3.00e-04	+2.78e-04	-2.81e-04
174	+2.35e-02	+6.71e-02	-5.07e-02	-1.14e-03	-3.47e-04	-2.55e-04
175	+2.51e-02	+6.76e-02	-6.15e-02	-3.80e-04	-4.76e-04	+1.83e-04
176	+1.02e-02	-6.47e-02	+2.75e-03	-1.31e-04	+1.09e-05	+5.60e-04
177	-9.43e-03	-6.43e-02	+4.42e-03	+3.99e-04	+1.27e-04	+4.34e-04
178	-1.47e-02	+1.25e-03	+2.89e-02	+3.49e-05	+1.91e-04	-7.94e-04
179	-7.79e-03	+7.29e-02	+3.96e-02	+1.94e-04	+2.81e-04	+1.13e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
180	-1.11e-02	-5.79e-02	+4.18e-02	+5.19e-04	-3.56e-03	+5.25e-04
181	-2.39e-02	+7.42e-02	+4.14e-02	-9.33e-03	+2.55e-04	-2.42e-04
182	-1.15e-03	-6.05e-02	-2.96e-03	-2.38e-04	+1.95e-03	+2.49e-04
183	+2.35e-03	+7.43e-02	+1.59e-02	-8.50e-05	-5.64e-05	+1.66e-03
184	+1.22e-03	+6.12e-02	-1.06e-02	+1.41e-04	+2.89e-04	-1.53e-03
185	+2.17e-03	-6.69e-02	-1.80e-02	+2.07e-05	-1.08e-03	-9.49e-04
186	+4.47e-03	-8.57e-02	-1.48e-02	+1.45e-04	+2.25e-04	+2.31e-04
187	+2.10e-02	-8.66e-02	+2.10e-03	-1.31e-03	-3.44e-04	-2.36e-04
188	+6.90e-03	-8.69e-02	+6.42e-03	+1.95e-04	-3.43e-04	-4.72e-04
189	-7.23e-02	+3.73e-03	-6.02e-03	+1.17e-04	+1.07e-04	-4.99e-04
190	-6.85e-02	+2.33e-03	+9.89e-03	-5.05e-04	+1.73e-04	+7.19e-04
191	+6.79e-02	-4.91e-02	-7.43e-02	+1.15e-04	-1.76e-03	+7.58e-04
192	+6.74e-02	+4.53e-03	-6.62e-02	-4.87e-04	-9.89e-05	+1.85e-05
193	-5.26e-02	+6.11e-02	-1.84e-02	-1.53e-02	+4.09e-04	-1.45e-03
194	+4.93e-02	+7.99e-02	-1.37e-03	-2.99e-02	-4.48e-04	-1.13e-03
195	-3.60e-02	-1.83e-02	-1.71e-02	-3.27e-03	+1.13e-03	-7.39e-04
196	-6.76e-03	-2.87e-03	+1.26e-02	+5.33e-04	+1.46e-03	-1.51e-04
197	+9.03e-02	+3.45e-03	+1.19e-02	+2.20e-05	+1.39e-03	+4.06e-04
198	+8.81e-02	-2.50e-02	-1.63e-02	+3.50e-04	+2.49e-03	-5.10e-04
199	+2.01e-01	+2.63e-02	+1.57e-02	-2.74e-03	-1.30e-03	+8.22e-04
200	+4.86e-02	+2.06e-02	-1.59e-03	-6.97e-04	+1.23e-03	+2.55e-03
201	+8.99e-02	+2.11e-02	+2.68e-04	-5.51e-04	-6.13e-05	+7.18e-04
202	+9.53e-02	+3.32e-02	+1.74e-02	-3.53e-04	-1.97e-03	-4.20e-05
203	-2.44e-02	-1.54e-01	+5.88e-02	-2.00e-04	+2.04e-02	-2.17e-03
204	-2.55e-02	+1.74e-02	+4.62e-02	-1.66e-04	-2.01e-04	-2.83e-03
205	+5.96e-02	-8.30e-03	-9.75e-02	-5.60e-02	+4.00e-04	-7.76e-05
206	+0.00e+00	+0.00e+00	+1.80e-02	-2.28e-04	+6.24e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-2.95e-03	-1.48e-04	-3.37e-04	+0.00e+00
208	-5.26e-02	+8.67e-03	-2.46e-03	-9.17e-04	-5.80e-04	+2.42e-03
209	+1.11e-01	+8.98e-03	+1.69e-02	+3.86e-04	+1.93e-03	+1.16e-03
210	+2.02e-01	+1.78e-02	+3.48e-02	-4.83e-03	+3.38e-04	-1.92e-03
211	-4.40e-02	+1.57e-02	-2.28e-03	-7.44e-05	+8.82e-04	+4.07e-03
212	+2.16e-01	+1.74e-02	+1.60e-02	+1.84e-03	+7.82e-04	+1.79e-03
213	+1.56e-01	-1.66e-02	-8.73e-02	+5.44e-03	-1.77e-03	+1.30e-03
214	+1.73e-01	-1.54e-02	-5.68e-02	-7.37e-04	-1.01e-04	+1.18e-04
215	+5.45e-03	-1.51e-02	-1.75e-02	+1.98e-03	-1.89e-03	+2.34e-04
216	-5.43e-02	-5.57e-03	+1.29e-02	-1.97e-03	-2.80e-04	+3.51e-04
217	+1.14e-01	-9.70e-03	-1.47e-02	-9.35e-04	+4.71e-04	+1.31e-03
218	-1.48e-02	-3.31e-03	+1.56e-02	+5.73e-04	-2.39e-04	+8.33e-04
219	-1.59e-02	-3.19e-02	-3.44e-02	-3.68e-04	-2.11e-03	+3.44e-04
220	-2.31e-02	+1.35e-02	-4.12e-02	-1.63e-04	+6.87e-06	-1.87e-03
221	-5.17e-02	-4.22e-02	+5.33e-02	-6.81e-02	-2.85e-04	-4.33e-04
222	-7.02e-02	-3.97e-02	+1.25e-03	+1.42e-03	-9.73e-05	-5.94e-04
223	-7.14e-02	-8.16e-02	+1.38e-02	+4.77e-04	+5.40e-03	+1.20e-04
224	-1.07e-02	+6.76e-02	-9.65e-02	-5.50e-04	-4.17e-04	+5.10e-04
225	+2.61e-02	-6.38e-03	+3.37e-03	+2.02e-04	+2.18e-03	-9.44e-04
226	-6.00e-03	-1.75e-03	-8.08e-03	-9.28e-04	-3.82e-05	+2.52e-05
227	-3.61e-01	+1.33e-02	-2.45e-02	-5.20e-04	+5.88e-04	-7.02e-04
228	-3.29e-01	+1.39e-02	-1.82e-02	-5.93e-04	+7.42e-04	+2.32e-03
229	-1.12e-01	+1.33e-02	-3.79e-02	+1.66e-04	+8.81e-05	-2.74e-03
230	+4.23e-02	+7.45e-02	+2.38e-02	+8.01e-03	+5.22e-05	+3.39e-04
231	+5.05e-02	+4.98e-03	-4.99e-02	+4.49e-05	-1.96e-06	-8.89e-04
232	+1.46e-02	-8.59e-02	-1.05e-02	-1.08e-03	+6.24e-05	+2.72e-04
233	+0.00e+00	+0.00e+00	-5.58e-02	+5.71e-04	+1.13e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	-8.10e-03	+5.34e-04	-2.21e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.18e-02	+1.95e-04	-6.35e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+2.59e-02	-3.93e-04	-1.19e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.78e-03	+4.10e-05	+1.44e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+9.76e-03	+2.09e-04	-4.75e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.91e-02	+2.96e-05	-9.26e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.53e-01	-6.86e-04	-2.07e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.92e-02	-3.21e-04	-1.89e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.33e-01	+1.37e-03	-2.63e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+4.55e-03	-2.36e-04	-1.10e-04	+0.00e+00



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
244	+0.00e+00	+0.00e+00	-5.05e-02	+2.89e-03	-1.22e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+7.55e-03	-2.88e-04	-1.28e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.17e-01	+3.63e-03	+9.49e-04	+0.00e+00
247	+2.60e-05	+8.49e-02	-1.88e-04	+2.49e-04	+1.43e-06	+9.08e-04
248	+5.32e-04	-8.17e-02	+2.16e-04	-3.38e-04	-1.52e-06	-3.19e-04
251	-5.59e-04	-5.82e-02	+2.13e-02	+2.05e-03	-1.43e-04	-2.61e-04
252	+9.02e-04	-1.62e-01	-1.21e-03	+9.72e-04	+8.36e-06	-1.11e-03
253	+6.77e-04	+6.58e-05	-4.05e-06	+4.12e-07	+7.77e-06	-2.70e-05
255	+6.80e-04	+2.28e-04	+1.71e-09	-3.35e-09	-1.03e-04	-4.46e-05
256	+2.29e-04	-2.27e-04	+1.36e-06	-1.41e-07	-1.39e-06	+1.80e-06
257	-9.03e-04	+2.01e-04	-3.65e-10	-2.30e-08	+6.13e-07	+1.92e-05
258	-8.85e-04	+2.28e-04	+3.08e-11	-3.00e-11	-9.64e-05	-4.65e-05
276	+8.13e-04	+7.30e-05	-2.15e-09	+2.29e-07	+4.96e-06	-4.18e-06
277	+1.76e-04	+8.99e-05	+2.03e-09	+3.97e-09	-1.80e-06	+3.19e-05
278	-1.13e-03	+1.06e-04	+3.65e-11	+3.53e-11	-8.56e-06	+4.01e-05
279	-2.26e-03	+1.22e-04	+3.36e-13	+1.92e-14	-1.53e-05	+2.35e-05
280	-2.56e-03	+1.37e-04	+4.53e-16	-4.97e-15	-2.21e-05	-7.29e-06
281	-7.90e-04	-2.05e-04	-6.92e-10	-1.35e-09	-1.22e-06	+2.49e-05
282	-1.82e-03	+1.51e-04	+3.82e-17	+1.79e-17	-2.88e-05	-3.69e-05
283	-1.22e-04	+2.58e-04	-1.58e-06	+1.37e-07	+1.16e-06	+1.10e-05
284	-5.19e-04	+2.01e-04	-1.48e-05	+1.10e-06	-1.42e-04	+3.29e-07
285	-3.30e-04	+1.64e-04	+8.23e-17	+1.10e-16	-3.56e-05	-5.13e-05
286	+1.28e-03	+1.76e-04	+8.32e-17	+1.11e-16	-4.23e-05	-4.38e-05
287	+2.32e-03	+1.87e-04	+8.32e-17	+1.11e-16	-4.91e-05	-1.74e-05
288	+2.33e-03	+1.97e-04	+8.32e-17	+1.11e-16	-5.58e-05	+1.65e-05
289	+0.00e+00	+0.00e+00	-3.04e-01	+5.27e-03	-4.81e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.59e-01	-2.33e-03	-2.77e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.02e-01	+1.63e-03	-3.72e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+1.16e-01	+4.66e-03	-2.33e-03	+0.00e+00
293	+5.35e-02	-2.71e-03	+8.40e-02	+5.54e-04	+7.23e-04	+7.31e-03
294	+9.04e-02	+6.69e-03	+1.01e-01	-3.00e-04	+3.01e-04	-4.96e-03
295	+8.98e-02	+1.33e-02	+4.64e-02	-9.97e-04	-3.58e-04	+1.18e-02
296	+6.10e-02	+2.23e-02	-3.69e-02	-9.18e-04	-8.72e-04	-1.75e-02
297	+4.44e-02	+2.60e-02	-6.08e-02	-2.85e-04	-7.93e-04	+5.74e-03
298	+3.15e-03	+2.94e-02	-5.13e-02	+3.26e-04	-4.25e-04	-9.22e-03
299	+1.32e-03	+2.06e-04	+8.32e-17	+1.11e-16	-6.26e-05	+4.32e-05
300	-2.77e-04	+2.13e-04	+8.24e-17	+1.12e-16	-6.94e-05	+5.09e-05
301	-1.76e-03	+2.19e-04	+4.55e-17	+1.90e-16	-7.61e-05	+3.64e-05
302	-2.48e-03	+2.23e-04	+4.24e-16	+4.37e-15	-8.29e-05	+6.18e-06
303	-2.13e-03	+2.26e-04	+2.85e-13	-1.91e-14	-8.96e-05	-2.63e-05
304	+6.58e-05	+1.81e-04	+2.05e-10	-4.01e-10	+4.98e-07	+3.28e-05
305	+1.09e-03	+1.59e-04	+3.69e-12	-3.59e-12	+3.83e-07	+2.31e-05
306	+1.47e-03	+1.35e-04	+3.42e-14	-2.19e-15	+2.69e-07	-2.22e-06
307	+9.53e-04	+1.10e-04	+1.24e-16	+6.21e-16	+1.54e-07	-2.68e-05
308	-1.52e-04	+8.28e-05	+7.85e-17	+1.20e-16	+3.91e-08	-3.48e-05
309	-1.16e-03	+5.46e-05	+8.29e-17	+1.11e-16	-7.57e-08	-2.12e-05
310	-1.44e-03	+2.58e-05	+8.30e-17	+1.11e-16	-1.90e-07	+5.67e-06
311	-8.14e-04	-3.36e-06	+8.30e-17	+1.11e-16	-3.05e-07	+2.89e-05
312	+3.18e-04	-3.25e-05	+8.30e-17	+1.11e-16	-4.20e-07	+3.40e-05
313	+1.25e-03	-6.12e-05	+8.30e-17	+1.11e-16	-5.35e-07	+1.77e-05
314	+1.39e-03	-8.91e-05	+8.33e-17	+1.11e-16	-6.49e-07	-9.74e-06
315	+6.59e-04	-1.16e-04	+9.83e-17	+1.43e-16	-7.64e-07	-3.13e-05
316	-5.05e-04	-1.41e-04	-4.15e-17	+1.84e-15	-8.79e-07	-3.37e-05
317	-1.39e-03	-1.65e-04	-1.14e-13	-6.27e-15	-9.93e-07	-1.60e-05
318	-1.47e-03	-1.86e-04	-1.24e-11	-1.20e-11	-1.11e-06	+9.75e-06
319	+5.02e-05	-2.21e-04	+6.92e-10	-7.79e-08	-1.34e-06	+1.49e-05
321	+1.82e-03	+2.27e-04	-3.03e-09	-1.92e-07	-1.10e-04	-2.02e-05

#### MODO NUMERO: 50 - FREQUENZA: 121.02341

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+6.93e-03	-2.67e-04	+5.98e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-7.03e-02	+2.73e-04	-3.49e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-2.48e-02	-1.74e-04	+2.33e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-7.52e-02	+2.94e-04	-3.69e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
5	-8.42e-03	-2.68e-02	+1.87e-02	-2.97e-04	-7.01e-05	-1.23e-03
6	-5.44e-03	+3.84e-02	+2.63e-02	+4.26e-05	-5.14e-06	+2.26e-04
7	-6.03e-02	-2.59e-02	+5.91e-02	-1.15e-04	-4.43e-04	+9.24e-04
8	-5.80e-02	+1.91e-02	+3.30e-02	+4.29e-04	-3.58e-04	-1.01e-03
9	+2.87e-02	+3.54e-02	+2.91e-02	-1.53e-04	+1.95e-04	-3.62e-05
10	+2.32e-02	+1.62e-02	+3.90e-02	-6.15e-04	-1.03e-04	+1.49e-04
11	+3.17e-02	+3.38e-02	+4.76e-02	+1.02e-05	+7.42e-04	+3.34e-05
12	+3.13e-02	+2.07e-02	+1.44e-01	-6.49e-04	+4.83e-04	-8.23e-05
13	+0.00e+00	+0.00e+00	+7.34e-03	-3.00e-04	+2.60e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-6.34e-02	+3.51e-04	-8.98e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.05e-02	+2.77e-04	-1.10e-03	+0.00e+00
16	+4.34e-02	-3.81e-03	-5.14e-03	+1.29e-02	-8.41e-05	+2.48e-04
17	+1.38e-02	-2.46e-02	-9.43e-03	-2.20e-02	-2.04e-04	+2.27e-04
18	-6.96e-03	+1.89e-02	+2.66e-02	+2.52e-02	+9.14e-05	-4.54e-05
19	+8.40e-03	+3.86e-02	+2.29e-02	-3.81e-02	-4.01e-04	-1.33e-04
20	+9.82e-03	-1.53e-02	-1.66e-02	+5.46e-04	+2.76e-04	+2.21e-04
21	+1.14e-02	-2.72e-02	-4.38e-03	+2.65e-04	-8.28e-05	-6.68e-05
22	+5.79e-02	-8.13e-03	-3.15e-02	+3.45e-04	+2.23e-04	-9.38e-04
23	+5.99e-02	+1.23e-04	+8.14e-03	-3.85e-04	-1.53e-04	+8.24e-04
24	-1.85e-02	-6.28e-02	+1.11e-01	-1.50e-04	+3.72e-04	-7.44e-04
25	+4.10e-02	-5.36e-02	+5.34e-02	+1.22e-02	-1.25e-04	+3.29e-04
26	+8.59e-04	+3.72e-02	+2.25e-02	-4.85e-05	+2.04e-04	+3.47e-05
27	-3.01e-02	+2.17e-02	+4.22e-02	+6.49e-05	-2.14e-04	-5.46e-04
28	+3.31e-02	+1.96e-02	+1.21e-01	-4.48e-04	+2.83e-04	-1.13e-04
29	+2.96e-02	+1.69e-02	+6.03e-02	-6.58e-04	-1.43e-04	+2.20e-04
30	+0.00e+00	+0.00e+00	-8.63e-02	-2.51e-04	-3.20e-04	+0.00e+00
31	+2.73e-02	-9.05e-02	+1.74e-03	+4.86e-04	-5.24e-04	-1.06e-04
32	+3.41e-02	-7.49e-02	-6.43e-02	+3.17e-04	-2.85e-04	-1.00e-04
33	+9.48e-03	-6.20e-02	+2.36e-02	+2.31e-04	+7.59e-05	+5.01e-04
34	+6.21e-03	-2.06e-02	-8.81e-03	+6.42e-05	+2.15e-04	+3.07e-04
35	+4.48e-02	-2.90e-02	+1.33e-02	-4.28e-04	+9.11e-04	+7.53e-04
36	+0.00e+00	+0.00e+00	-8.61e-02	+3.05e-04	-3.67e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-4.88e-02	+1.13e-03	-7.36e-04	+0.00e+00
38	+4.86e-02	-6.12e-02	-4.90e-02	+3.39e-04	+1.62e-02	-2.41e-04
39	+5.28e-02	-6.53e-02	+7.83e-03	-7.44e-05	+6.73e-04	+1.07e-03
40	+4.36e-02	-5.77e-02	-5.90e-02	+2.54e-04	+1.02e-04	+2.65e-04
41	+1.62e-02	-5.20e-02	+4.39e-02	-6.07e-05	+9.27e-05	+9.56e-04
42	+2.87e-02	-8.25e-02	-4.00e-02	+7.44e-04	-6.72e-04	-3.12e-04
43	+2.94e-03	-4.27e-02	+2.27e-02	+9.19e-04	-1.40e-04	+1.66e-03
44	+8.25e-03	-2.83e-02	+1.29e-02	+1.77e-04	+6.92e-04	+2.13e-04
45	-4.33e-03	-8.82e-03	-1.07e-02	+3.20e-04	+3.71e-04	-6.93e-04
46	-4.55e-02	-6.23e-02	+1.21e-01	-4.50e-04	+5.01e-04	-6.48e-04
47	-1.30e-03	+4.12e-02	+5.06e-03	+3.15e-04	-5.14e-04	-3.65e-04
48	+1.51e-03	+1.57e-02	+8.07e-03	-5.18e-04	-7.39e-05	-4.20e-04
49	-4.97e-02	+1.66e-02	+5.30e-02	-2.87e-04	+5.47e-04	+1.18e-03
50	+1.23e-02	+1.77e-02	+2.58e-02	-9.92e-05	+2.00e-04	-7.95e-04
51	-9.70e-04	-4.33e-02	+1.47e-02	-1.69e-04	-1.73e-04	-7.69e-05
52	-4.55e-03	-3.91e-02	+4.13e-02	+4.83e-05	-5.84e-04	-1.50e-04
53	-9.68e-03	+7.71e-03	-3.86e-02	+5.15e-04	+6.29e-04	-1.49e-03
54	+3.14e-02	+1.75e-02	-5.56e-02	+3.79e-05	+7.55e-04	+2.41e-04
55	+3.61e-02	-2.55e-02	+1.21e-03	-2.65e-04	+6.84e-04	+1.98e-04
56	+0.00e+00	+0.00e+00	-7.41e-04	-2.12e-04	+5.40e-04	+0.00e+00
57	+1.51e-02	-2.00e-02	-1.19e-02	-6.26e-05	+2.88e-04	+1.47e-04
58	+0.00e+00	+0.00e+00	-1.72e-02	-1.20e-04	+4.04e-04	+0.00e+00
59	-2.22e-02	-1.17e-02	-1.16e-02	-8.67e-03	+7.87e-04	-2.06e-04
60	-5.01e-03	-2.35e-02	+2.61e-03	+1.01e-02	+6.81e-04	+2.78e-04
61	-3.22e-02	+1.50e-02	-5.46e-02	+2.08e-05	+8.72e-04	-2.39e-03
62	-1.55e-03	+3.21e-02	-6.45e-02	+6.03e-05	+1.12e-03	+1.50e-03
63	+3.20e-02	+2.70e-02	+9.78e-02	-2.19e-05	+3.74e-04	+2.26e-03
64	+0.00e+00	+0.00e+00	+7.65e-03	+5.89e-05	-6.14e-04	+0.00e+00
65	+2.86e-02	+3.00e-02	+6.22e-02	-5.59e-04	+1.26e-04	-2.24e-03
66	+0.00e+00	+0.00e+00	+1.21e-02	+9.33e-05	-2.77e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.26e-02	+8.14e-04	-6.60e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.66e-02	-8.96e-05	+1.99e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
69	+0.00e+00	+0.00e+00	-9.89e-03	-7.74e-04	+2.11e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-7.52e-02	-3.36e-04	-4.47e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-8.53e-02	+2.15e-04	-6.19e-04	+0.00e+00
72	-1.00e-01	+2.78e-02	-6.01e-02	-1.21e-02	+1.57e-03	+2.70e-03
73	-1.16e-02	+1.42e-02	-4.88e-02	-5.64e-03	+1.58e-03	+1.60e-03
74	-1.43e-01	+1.67e-02	-5.48e-02	+1.03e-02	+1.14e-03	-2.53e-03
75	-7.08e-02	+8.34e-03	-4.10e-02	+5.94e-03	+1.49e-03	-1.31e-03
76	-2.87e-05	+6.44e-02	+3.44e-03	+2.08e-03	-5.98e-04	-7.13e-05
77	+4.94e-02	-4.84e-02	+4.70e-03	-1.71e-03	+5.78e-04	-5.87e-04
78	+6.78e-02	-4.65e-02	+6.48e-03	+9.11e-03	+4.28e-05	-2.82e-04
79	+5.05e-02	-4.28e-02	+1.53e-02	-9.09e-03	-4.95e-04	+8.41e-04
80	+4.63e-02	-5.78e-02	+5.69e-03	-6.61e-06	-7.12e-04	+1.10e-04
81	+4.44e-02	-5.74e-02	+6.63e-03	+6.97e-05	-7.31e-04	-8.34e-05
82	+2.40e-02	-5.94e-02	+1.49e-02	+1.15e-04	-2.09e-04	+5.53e-04
83	+1.02e-02	-3.62e-02	+6.89e-03	+8.80e-04	+3.22e-04	+1.03e-04
84	-9.16e-02	-2.59e-02	+4.74e-02	-1.26e-04	-6.51e-04	+5.22e-04
85	-8.20e-02	+1.73e-02	+4.86e-02	+1.13e-04	+7.54e-04	+3.96e-04
86	-5.31e-02	-2.66e-02	+2.50e-02	+8.15e-04	-3.19e-04	-1.06e-03
87	-2.44e-02	+1.78e-02	+3.23e-02	-1.05e-03	+4.67e-04	-1.04e-03
88	+7.35e-02	-1.01e-02	-2.79e-02	-1.08e-03	+7.21e-04	+1.29e-04
89	+1.77e-02	-1.39e-02	-2.13e-02	-8.87e-04	+8.41e-04	+2.93e-04
90	-3.07e-03	-4.00e-02	+3.13e-02	+5.15e-04	-8.93e-04	+3.02e-05
91	-4.15e-03	-4.25e-02	+1.65e-02	+1.98e-03	-5.72e-04	-6.35e-05
92	+3.00e-02	+3.37e-02	+4.73e-02	+7.59e-05	+7.82e-04	+1.40e-04
93	+2.84e-02	+3.52e-02	+3.52e-02	-2.65e-04	+4.06e-04	-1.02e-04
94	+2.38e-04	-1.03e-02	+3.43e-03	+2.32e-05	-2.37e-04	+8.44e-04
95	-1.82e-02	-7.12e-03	+1.92e-03	-1.42e-02	-4.76e-04	+3.30e-04
96	-2.88e-02	+2.13e-02	-6.25e-02	-2.59e-04	-1.28e-03	+1.73e-03
97	-1.30e-02	+3.58e-02	-4.25e-02	-3.85e-04	+2.19e-03	-2.27e-04
98	+0.00e+00	+0.00e+00	-5.14e-02	-9.65e-05	+5.80e-04	+0.00e+00
99	-1.24e-01	+1.87e-02	-7.66e-02	+1.87e-02	-1.92e-03	+2.04e-03
100	-8.86e-03	+5.73e-03	-2.28e-02	-1.40e-04	-5.66e-04	-1.95e-03
101	-2.03e-02	-1.02e-01	-5.84e-02	+6.85e-04	-1.05e-03	+5.36e-04
102	+0.00e+00	+0.00e+00	-6.37e-02	+6.10e-04	+5.57e-04	+0.00e+00
103	-3.07e-02	+2.83e-02	+1.79e-02	+2.00e-04	-4.87e-04	-6.26e-04
104	-3.24e-02	-3.86e-02	+3.62e-02	+5.65e-04	-1.26e-03	-4.71e-04
105	-5.72e-02	-6.83e-02	+4.71e-02	+5.33e-04	+1.36e-03	-3.39e-04
106	+1.27e-02	-3.94e-02	-1.23e-03	+1.60e-05	-3.29e-05	-5.67e-04
107	+1.22e-02	-8.33e-02	-3.91e-03	+3.06e-04	-9.55e-04	-5.68e-06
108	+1.05e-02	-3.82e-02	-1.20e-02	+9.49e-04	+2.22e-03	+1.63e-04
109	+8.26e-02	-2.81e-02	-6.40e-03	+1.27e-03	-1.84e-04	-3.56e-04
110	+5.38e-02	-2.64e-02	-4.59e-03	+2.58e-04	-2.81e-04	-1.09e-03
111	-1.22e-01	-1.16e-02	+5.08e-02	-7.63e-04	-2.30e-04	+6.75e-04
112	-7.81e-02	-1.22e-02	+6.07e-02	-1.76e-04	-1.34e-04	+1.44e-03
113	-1.85e-03	+1.18e-02	+3.79e-02	+5.50e-04	+1.33e-04	+8.11e-04
114	-3.43e-03	+6.42e-02	+2.75e-02	-7.32e-06	-4.92e-04	-3.33e-05
115	-6.69e-03	+4.85e-02	+2.21e-02	-4.65e-04	+8.12e-04	-3.31e-04
116	-8.71e-03	-2.62e-02	+1.40e-01	-7.32e-04	+5.75e-04	-2.96e-04
117	-1.14e-02	-2.36e-02	+9.20e-02	-9.85e-04	-3.43e-03	+3.92e-04
118	+3.13e-02	+2.58e-02	+9.83e-02	-2.73e-04	+4.78e-04	+1.81e-04
119	-5.08e-03	-3.89e-02	-9.56e-04	-1.12e-02	-1.63e-04	-4.62e-04
120	+4.45e-02	+4.03e-02	-1.24e-02	+2.24e-02	+6.46e-05	+2.19e-04
121	+5.48e-02	+3.97e-02	+3.76e-03	-4.13e-04	-1.20e-04	+3.71e-04
122	+8.10e-03	-2.45e-02	+1.16e-01	-6.04e-04	+3.81e-04	-4.87e-04
123	+3.82e-02	-2.36e-02	+5.88e-02	-4.81e-04	-1.21e-04	+1.73e-04
124	+2.33e-02	-2.44e-02	+4.10e-02	-4.84e-04	+2.65e-05	+4.96e-04
125	-1.32e-02	+2.69e-02	+2.99e-02	-2.51e-02	-3.08e-04	-2.97e-04
126	-4.68e-03	+3.05e-02	+2.64e-02	+2.91e-02	+9.15e-05	+4.85e-06
127	-5.50e-02	-6.25e-02	+4.28e-02	-6.50e-03	+9.37e-04	+1.41e-03
128	+3.74e-02	-8.16e-02	+4.24e-02	+6.69e-04	+1.28e-03	+4.99e-04
129	+5.31e-03	-5.61e-02	-3.75e-02	-2.31e-03	+1.25e-03	+5.40e-04
130	+3.93e-02	-7.30e-02	-3.63e-02	+5.51e-04	-3.99e-04	+4.71e-05
131	+6.96e-03	-2.22e-02	-6.59e-02	-4.94e-06	-2.11e-03	-2.12e-04
132	+5.24e-03	-2.36e-02	-5.56e-02	+7.78e-05	+1.34e-04	+5.90e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
133	+4.70e-02	-3.33e-02	+2.57e-02	-3.49e-02	+1.09e-04	+1.11e-03
134	+6.69e-03	-3.43e-02	+4.53e-02	+5.50e-04	+1.43e-04	+1.18e-03
135	+0.00e+00	+0.00e+00	-3.74e-02	+4.21e-04	-1.03e-03	+0.00e+00
136	-8.81e-02	-2.17e-02	-3.85e-02	+8.56e-04	-8.58e-04	+1.23e-03
137	-3.88e-02	-4.39e-02	+2.01e-02	+7.11e-03	+3.30e-04	-8.65e-04
138	-1.15e-02	-4.18e-02	+4.39e-02	+1.67e-03	-1.92e-03	+3.49e-04
139	-6.72e-03	+1.78e-01	-6.29e-03	-1.79e-03	-1.61e-03	-3.48e-04
140	-6.14e-03	-6.04e-04	+1.17e-02	-6.69e-04	+2.48e-04	+2.09e-03
141	-3.83e-02	-7.10e-02	+9.80e-02	+2.09e-02	+8.63e-05	-7.89e-04
142	-7.01e-02	-7.02e-02	+8.99e-02	+2.51e-04	+1.69e-04	-8.67e-04
143	-3.40e-03	+3.26e-02	+1.70e-02	-2.38e-04	-6.01e-05	-6.95e-05
144	-7.28e-02	-1.17e-01	+7.37e-02	-1.49e-04	-1.43e-03	+4.52e-04
145	-4.83e-02	-8.34e-02	+8.46e-02	-7.66e-04	-7.36e-04	+5.36e-04
146	+2.17e-02	+2.38e-02	+3.79e-02	+7.14e-05	+1.13e-03	+4.01e-04
147	+1.49e-02	+3.14e-02	+3.52e-02	+2.25e-04	+8.25e-04	+5.33e-04
148	-2.80e-02	+2.77e-02	+4.74e-02	-1.01e-03	+9.40e-04	+1.87e-04
149	-1.27e-02	+2.78e-02	+4.95e-02	-2.61e-04	+7.34e-04	+5.21e-04
150	-5.05e-02	-3.49e-02	+4.12e-02	-1.29e-03	-8.59e-04	+3.04e-04
151	-3.46e-02	-3.45e-02	+5.28e-02	-6.37e-05	-5.32e-04	+4.10e-04
152	-4.92e-03	+1.44e-02	+1.69e-02	-7.43e-04	-2.72e-04	-4.02e-04
153	-9.29e-05	-2.95e-02	+1.14e-02	-7.95e-04	-7.98e-05	-3.57e-04
154	+3.33e-02	+5.91e-02	-5.93e-04	+5.76e-05	-4.14e-04	-1.64e-04
155	+3.23e-02	+3.39e-02	+1.30e-02	+5.06e-04	+2.18e-03	-6.05e-04
156	-2.49e-03	-6.40e-03	+2.57e-02	+6.16e-04	+3.26e-03	-5.58e-04
157	-1.76e-03	+3.63e-02	-2.28e-02	+4.71e-04	-1.28e-03	+6.57e-04
158	+5.87e-02	+7.95e-02	-8.07e-03	+1.11e-04	+4.26e-04	-8.36e-05
159	+3.63e-02	+8.92e-02	-1.84e-02	-1.84e-05	-3.18e-03	+1.19e-04
160	-1.22e-02	+5.64e-03	-1.64e-02	+1.03e-04	+9.12e-05	-2.38e-03
161	-6.24e-02	-7.85e-04	-1.23e-02	+1.71e-03	+2.49e-04	-5.46e-04
162	-3.30e-02	-1.62e-02	+2.62e-03	-2.33e-03	+2.80e-05	+5.48e-04
163	-1.53e-02	+2.72e-02	-3.27e-02	-8.83e-04	+3.49e-03	+8.93e-04
164	+9.35e-03	+8.11e-02	-2.47e-02	-3.58e-04	+7.11e-03	+5.02e-05
165	-7.67e-03	-1.35e-02	+1.06e-02	-6.33e-03	+2.54e-04	-9.08e-04
166	-4.56e-02	-1.54e-02	+6.49e-03	+2.07e-03	-2.23e-04	-1.09e-03
167	+3.84e-02	-4.67e-03	+1.46e-02	+7.19e-03	+6.18e-04	+4.13e-04
168	-1.18e-01	+7.36e-03	-8.04e-02	-1.65e-02	-1.96e-03	-2.01e-03
169	-3.68e-02	+2.53e-03	-7.26e-02	-9.03e-05	-1.34e-03	-1.06e-03
170	-6.26e-02	-1.14e-02	+2.80e-02	+1.10e-03	+4.83e-07	-1.42e-03
171	-5.55e-03	-1.13e-02	+2.03e-02	-2.50e-04	+6.58e-05	-1.49e-03
172	-3.20e-02	-3.66e-02	+2.16e-02	+5.47e-04	-5.08e-04	-5.91e-04
173	-6.25e-03	-3.70e-02	+1.73e-02	-2.33e-04	-9.85e-05	-7.21e-04
174	+2.87e-03	+2.73e-02	+3.40e-02	-1.31e-04	+4.49e-04	-5.28e-04
175	+2.02e-02	+2.71e-02	+2.86e-02	-1.38e-05	+1.72e-04	-3.09e-04
176	+4.21e-02	-3.19e-02	-5.38e-03	-5.10e-04	+4.85e-05	+7.57e-04
177	+1.20e-02	-3.34e-02	-1.40e-03	+2.35e-04	-7.20e-05	+8.79e-04
178	-1.09e-02	-2.01e-02	+7.58e-03	+1.80e-04	-1.85e-04	+5.18e-04
179	-3.43e-02	+3.75e-02	-6.52e-02	-1.20e-04	+3.69e-04	+2.57e-03
180	-1.40e-02	+6.30e-02	-3.20e-02	-2.41e-04	-5.60e-03	-1.31e-04
181	-1.77e-01	+3.18e-02	-7.00e-02	-1.70e-03	+2.41e-04	+3.33e-03
182	-2.64e-02	-7.00e-02	-4.63e-02	-1.17e-03	-2.43e-03	+8.73e-04
183	-5.18e-02	+9.31e-03	-6.74e-02	-4.56e-04	+1.30e-04	-2.30e-03
184	+8.40e-03	-2.29e-02	+3.12e-04	-4.82e-04	-8.15e-05	-6.65e-04
185	+7.47e-03	-7.72e-02	+4.23e-03	-4.47e-04	+2.73e-03	-1.70e-04
186	+6.78e-03	-4.34e-02	+8.64e-03	-1.50e-07	-1.70e-04	+6.51e-04
187	+5.13e-02	-3.85e-02	+1.43e-02	-8.37e-04	-6.69e-04	-2.90e-04
188	+3.04e-02	-3.71e-02	+2.07e-02	+1.64e-04	-4.94e-04	-7.68e-04
189	-1.20e-01	+3.40e-03	+5.05e-02	-3.24e-04	+3.14e-04	+6.15e-04
190	-7.47e-02	+2.43e-03	+5.77e-02	-2.43e-04	+2.36e-04	+1.57e-03
191	+5.06e-03	+5.08e-02	+3.17e-02	+2.92e-04	-2.34e-03	+3.62e-04
192	+2.41e-03	+4.13e-03	+2.25e-02	-1.69e-04	+1.69e-04	-1.28e-03
193	-1.33e-02	-2.26e-02	+1.70e-02	+1.32e-02	-2.49e-05	-5.83e-04
194	+3.85e-02	+5.86e-02	+2.52e-03	-1.99e-03	-2.60e-04	-1.57e-04
195	-1.54e-01	-5.41e-02	+5.36e-02	+4.05e-03	+1.68e-03	+4.76e-04
196	-1.04e-01	-4.13e-02	+4.05e-02	-1.66e-03	+1.42e-03	-1.47e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
197	+4.50e-02	-4.57e-02	+4.12e-02	-4.48e-04	+2.50e-03	-8.93e-04
198	+3.62e-02	-6.41e-02	+5.36e-02	+5.83e-05	+3.05e-03	+1.58e-04
199	-2.44e-02	-5.46e-02	-1.67e-02	-2.40e-05	+2.22e-03	+6.68e-05
200	-3.40e-03	-5.18e-02	-2.55e-03	+2.73e-03	+1.88e-03	-5.44e-04
201	+4.71e-02	-6.20e-02	+2.61e-04	+5.01e-05	-5.95e-04	-1.10e-04
202	+4.32e-02	-6.81e-02	-1.31e-02	+2.82e-04	-5.31e-04	-4.33e-05
203	+2.92e-02	-3.11e-02	-6.78e-02	+3.35e-04	-2.18e-02	-1.21e-04
204	+2.93e-02	-4.08e-02	-5.28e-02	+2.86e-04	+3.87e-04	+8.76e-04
205	+2.74e-02	+1.21e-02	+1.80e-02	-5.66e-03	+3.43e-04	+7.88e-04
206	+0.00e+00	+0.00e+00	-1.78e-02	+2.25e-04	-1.70e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.10e-03	+7.92e-05	-1.42e-03	+0.00e+00
208	-1.34e-01	-1.77e-02	-4.28e-03	-6.52e-04	-1.40e-03	-8.27e-04
209	-1.58e-01	-1.94e-02	-1.94e-02	-8.03e-05	-1.72e-03	+3.21e-04
210	-8.89e-02	-3.91e-02	-3.87e-02	+4.62e-03	+8.44e-04	+1.57e-03
211	-1.40e-01	-3.55e-02	-4.34e-03	+5.26e-04	+1.22e-03	-1.18e-03
212	-1.76e-01	-3.76e-02	-1.93e-02	-1.59e-03	+1.25e-03	+3.81e-04
213	-5.07e-02	-2.26e-02	+2.58e-02	-4.54e-03	+3.99e-05	-2.19e-03
214	+1.08e-01	-2.14e-02	+4.70e-02	+5.99e-04	+2.28e-04	-1.18e-03
215	-7.28e-02	-3.76e-02	+5.34e-02	-1.71e-03	-3.43e-03	+4.81e-04
216	-5.99e-02	-2.96e-02	+3.99e-02	+4.97e-04	-2.30e-03	-6.40e-04
217	+1.50e-01	-1.91e-02	+5.31e-02	-1.45e-03	-2.54e-04	+9.78e-05
218	+1.04e-01	-1.58e-02	+3.93e-02	+2.26e-03	-3.04e-04	+7.66e-04
219	-6.97e-03	+2.09e-01	-1.71e-03	+9.22e-04	+8.77e-04	-4.32e-04
220	-4.71e-03	-1.44e-02	+1.84e-02	+6.04e-04	+8.79e-05	+2.99e-03
221	-3.61e-02	-3.16e-02	+8.41e-02	-5.21e-02	-7.25e-05	-8.94e-04
222	-7.22e-02	-2.92e-02	+5.53e-02	+7.73e-04	-8.08e-05	-1.08e-03
223	-7.54e-02	-1.05e-01	+6.13e-02	+4.18e-04	+5.07e-03	+5.54e-05
224	+2.57e-02	+3.10e-02	+4.06e-02	-4.14e-04	+3.66e-05	+2.07e-04
225	+5.47e-02	+6.09e-02	+1.19e-03	+3.01e-04	-7.65e-04	-4.01e-04
226	-4.42e-02	+1.96e-03	-1.40e-02	+1.36e-02	-7.90e-04	-2.03e-04
227	+2.93e-02	-2.95e-02	+7.96e-03	+3.96e-03	+6.90e-04	-1.07e-03
228	-1.88e-02	-3.20e-02	+5.09e-03	-1.37e-03	+8.77e-04	-1.53e-03
229	+6.34e-02	-1.93e-02	+1.47e-02	-3.98e-03	+8.99e-05	+9.00e-04
230	-1.87e-01	+1.44e-02	-6.98e-02	+1.98e-03	-1.28e-04	-3.25e-03
231	-5.09e-02	+4.15e-03	+3.02e-02	+6.12e-04	+3.10e-04	-1.41e-03
232	+2.86e-02	-4.21e-02	+7.31e-03	-3.83e-04	-4.00e-04	+5.28e-04
233	+0.00e+00	+0.00e+00	+4.81e-02	+1.90e-04	+3.31e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+5.24e-02	-6.59e-05	+1.22e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.70e-02	-3.05e-04	+1.13e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	-9.29e-02	-1.91e-05	-4.46e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+7.05e-02	+1.75e-04	-5.48e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+6.19e-02	-3.41e-04	-2.75e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.41e-02	-3.61e-04	-1.31e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-6.75e-02	+1.57e-04	+1.15e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	-9.73e-02	-7.68e-05	+2.38e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-5.23e-02	-6.12e-04	+1.26e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-4.52e-02	-1.38e-04	+8.17e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.80e-02	-1.26e-03	+3.41e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.85e-02	-2.18e-04	+1.45e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.42e-01	-1.56e-03	-9.60e-04	+0.00e+00
247	+2.76e-04	+5.41e-02	-9.87e-04	-2.97e-04	+6.58e-06	+1.65e-04
248	+2.87e-04	-3.01e-02	+1.05e-04	-6.51e-05	-8.34e-07	+2.82e-05
251	-2.02e-04	-2.80e-02	+1.88e-03	-1.92e-04	-1.25e-05	-1.33e-04
252	+4.28e-04	-8.58e-02	-8.55e-04	+9.73e-04	+5.90e-06	-5.27e-04
253	+3.27e-04	+1.89e-05	-3.93e-06	+4.06e-07	+5.56e-06	-2.10e-05
255	+2.87e-04	+1.25e-04	-1.54e-10	+3.03e-10	-7.82e-06	-2.36e-05
256	+1.26e-04	-2.66e-04	+1.96e-07	-2.36e-08	-6.31e-07	+3.26e-06
257	-5.23e-04	+1.80e-04	+4.21e-10	+2.62e-08	+5.04e-06	+3.93e-06
258	-5.25e-04	+1.24e-04	-2.78e-12	+2.71e-12	-7.01e-06	-2.35e-05
276	+4.83e-04	+2.31e-05	-2.01e-09	+2.25e-07	+5.22e-06	-8.23e-06
277	+2.97e-04	+3.31e-05	+1.99e-09	+3.89e-09	+4.40e-06	+1.37e-05
278	-3.54e-04	+4.29e-05	+3.57e-11	+3.46e-11	+3.59e-06	+2.16e-05
279	-1.02e-03	+5.24e-05	+3.29e-13	+1.84e-14	+2.77e-06	+1.58e-05
280	-1.31e-03	+6.16e-05	+2.92e-16	-5.07e-15	+1.96e-06	+6.89e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
281	-4.54e-04	-2.51e-04	-1.11e-10	-2.16e-10	-1.70e-07	+1.29e-05
282	-1.06e-03	+7.03e-05	-1.12e-16	-1.82e-16	+1.14e-06	-1.58e-05
283	+2.88e-04	+2.67e-04	+1.17e-06	-1.69e-07	+6.58e-06	+2.15e-05
284	-1.68e-04	+1.16e-04	+1.02e-06	-1.07e-07	-1.25e-05	+7.01e-07
285	-3.55e-04	+7.86e-05	-6.86e-17	-9.12e-17	+3.28e-07	-2.57e-05
286	+4.96e-04	+8.64e-05	-6.78e-17	-9.03e-17	-4.87e-07	-2.44e-05
287	+1.12e-03	+9.35e-05	-6.78e-17	-9.03e-17	-1.30e-06	-1.22e-05
288	+1.23e-03	+1.00e-04	-6.78e-17	-9.03e-17	-2.12e-06	+5.43e-06
289	+0.00e+00	+0.00e+00	+1.95e-01	-2.59e-03	-5.31e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.61e-01	+8.12e-04	+1.16e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.62e-01	-9.83e-04	+1.45e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.11e-02	-2.34e-03	+5.43e-04	+0.00e+00
293	+3.94e-02	-7.75e-02	+5.50e-02	+1.14e-03	-8.92e-04	+4.82e-03
294	+4.34e-02	-6.88e-02	+1.24e-01	+3.72e-04	-9.80e-04	-2.00e-03
295	+4.75e-02	-5.82e-02	+1.18e-01	-4.33e-04	-6.23e-04	+1.22e-03
296	+4.54e-02	-5.08e-02	+7.16e-02	-4.61e-04	-4.75e-05	-5.47e-03
297	+4.09e-02	-4.74e-02	+5.22e-02	-5.86e-04	+9.49e-05	+3.77e-03
298	+1.88e-02	-3.96e-02	-5.14e-04	-2.18e-04	+2.36e-04	-1.87e-03
299	+7.89e-04	+1.06e-04	-6.78e-17	-9.03e-17	-2.93e-06	+2.06e-05
300	-1.15e-05	+1.11e-04	-6.77e-17	-9.04e-17	-3.75e-06	+2.64e-05
301	-8.10e-04	+1.16e-04	-6.43e-17	-9.74e-17	-4.56e-06	+2.04e-05
302	-1.25e-03	+1.19e-04	-9.85e-17	-4.75e-16	-5.38e-06	+5.35e-06
303	-1.13e-03	+1.22e-04	-2.58e-14	+1.65e-15	-6.19e-06	-1.20e-05
304	-1.37e-04	+1.55e-04	-2.33e-10	+4.56e-10	+4.71e-06	+1.56e-05
305	+4.25e-04	+1.27e-04	-4.20e-12	+4.09e-12	+4.39e-06	+1.47e-05
306	+7.54e-04	+9.79e-05	-3.89e-14	+2.55e-15	+4.06e-06	+3.13e-06
307	+6.16e-04	+6.73e-05	-1.14e-16	-6.71e-16	+3.73e-06	-1.10e-05
308	+8.96e-05	+3.58e-05	-6.25e-17	-1.01e-16	+3.41e-06	-1.82e-05
309	-4.91e-04	+3.74e-06	-6.75e-17	-9.05e-17	+3.08e-06	-1.39e-05
310	-7.53e-04	-2.83e-05	-6.77e-17	-9.03e-17	+2.76e-06	-6.50e-07
311	-5.30e-04	-6.00e-05	-6.76e-17	-9.04e-17	+2.43e-06	+1.30e-05
312	+3.45e-05	-9.09e-05	-6.77e-17	-9.03e-17	+2.11e-06	+1.82e-05
313	+5.76e-04	-1.20e-04	-6.76e-17	-9.04e-17	+1.78e-06	+1.17e-05
314	+7.46e-04	-1.48e-04	-6.76e-17	-9.03e-17	+1.46e-06	-2.38e-06
315	+4.32e-04	-1.74e-04	-6.52e-17	-8.53e-17	+1.13e-06	-1.50e-05
316	-1.67e-04	-1.98e-04	-8.63e-17	+1.87e-16	+8.06e-07	-1.82e-05
317	-6.73e-04	-2.19e-04	-1.83e-14	-9.71e-16	+4.81e-07	-1.01e-05
318	-7.79e-04	-2.37e-04	-1.98e-12	-1.91e-12	+1.56e-07	+3.58e-06
319	+8.00e-06	-2.63e-04	+5.62e-11	-1.25e-08	-4.95e-07	+9.39e-06
321	+9.06e-04	+1.26e-04	+2.77e-10	+1.74e-08	-8.64e-06	-1.17e-05

**MOD0 NUMERO: 51 - FREQUENZA: 123.45237**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-7.43e-03	+2.54e-04	+1.08e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-5.43e-03	+1.22e-03	-2.19e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.80e-02	+2.34e-04	-1.38e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.32e-02	-4.45e-04	+6.16e-04	+0.00e+00
5	+8.77e-02	-7.13e-02	-5.16e-02	-4.56e-04	+5.31e-04	+3.37e-04
6	+8.40e-02	+8.52e-02	-5.29e-03	+7.40e-04	+4.34e-04	-1.56e-03
7	-3.85e-02	-7.05e-02	+3.49e-02	-5.84e-04	-2.20e-04	-1.03e-03
8	-3.81e-02	+8.34e-02	+3.53e-03	+5.69e-04	-2.52e-04	-7.22e-04
9	-4.08e-02	+1.12e-01	-2.35e-02	-2.19e-04	-9.15e-04	+1.37e-04
10	-4.62e-02	+4.80e-02	-1.60e-01	-1.60e-03	-8.59e-04	+1.51e-04
11	-6.93e-03	+1.13e-01	+3.37e-02	-2.81e-04	+3.93e-04	+9.93e-05
12	+3.22e-03	+4.38e-02	+1.04e-01	-1.60e-03	+5.71e-04	+3.38e-04
13	+0.00e+00	+0.00e+00	+2.98e-03	+1.35e-04	-1.13e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.24e-02	-1.23e-05	-2.00e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+5.38e-02	-3.84e-04	-1.33e-03	+0.00e+00
16	+3.10e-02	-2.74e-02	-8.84e-03	-1.96e-02	+6.94e-04	+1.76e-04
17	-7.77e-02	-1.45e-02	+2.43e-02	-1.73e-03	-3.97e-04	+2.03e-04
18	-1.71e-02	+9.59e-02	+1.35e-02	-3.81e-02	+8.17e-04	-3.73e-04
19	+3.34e-02	+8.55e-02	-1.24e-02	-1.46e-02	-6.55e-04	-4.86e-04
20	-7.51e-02	+7.58e-04	+3.68e-02	+8.86e-04	+8.13e-05	+3.39e-04
21	-7.08e-02	-1.35e-02	+2.17e-02	-1.18e-04	-8.43e-05	-3.77e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
22	+1.43e-02	+3.00e-04	-3.37e-02	+1.12e-03	-1.92e-04	+1.43e-03
23	+1.49e-02	-3.00e-02	-1.70e-02	+3.77e-04	+2.66e-04	-8.70e-04
24	-7.84e-02	-1.44e-01	+5.04e-02	+1.13e-02	+5.01e-04	+2.11e-05
25	+5.14e-02	-1.50e-01	-9.65e-02	+2.10e-02	-7.00e-04	-8.27e-04
26	+4.40e-02	+8.59e-02	-2.43e-02	+9.89e-05	+3.85e-04	-8.10e-04
27	-1.78e-02	+8.65e-02	+2.04e-02	+3.60e-05	-5.10e-04	-5.07e-04
28	-1.24e-02	+4.39e-02	+4.83e-02	-1.40e-03	+4.54e-04	+4.32e-04
29	-3.82e-02	+4.70e-02	-1.03e-01	-1.38e-03	-6.03e-04	+1.43e-04
30	+0.00e+00	+0.00e+00	+1.82e-02	+6.68e-05	+3.06e-04	+0.00e+00
31	+2.85e-02	+4.62e-02	+1.44e-02	-4.72e-05	-3.76e-04	+9.11e-06
32	+4.11e-02	-1.15e-02	+1.94e-02	+5.09e-05	+4.55e-04	+7.71e-04
33	-6.47e-02	-2.31e-02	+2.07e-03	-5.55e-05	-2.34e-04	+1.43e-04
34	-6.43e-02	-5.84e-03	+1.60e-02	+4.66e-05	-3.64e-05	+6.16e-05
35	+2.54e-03	-3.63e-04	-1.63e-02	+2.22e-04	+2.37e-04	+8.43e-05
36	+0.00e+00	+0.00e+00	+1.32e-03	-3.83e-04	+4.80e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.39e-02	-3.27e-04	-7.05e-05	+0.00e+00
38	+2.90e-02	+9.17e-02	-9.15e-04	+1.66e-03	-8.67e-03	+3.97e-04
39	+5.31e-02	+4.30e-02	+1.55e-02	-5.85e-05	-7.72e-04	-2.99e-04
40	+1.95e-02	-6.85e-03	+2.01e-02	+2.94e-04	+6.97e-04	+1.92e-03
41	+6.97e-02	-1.48e-01	-1.23e-01	-8.41e-04	-7.51e-04	-1.32e-04
42	+3.48e-02	+2.81e-02	-2.12e-03	+3.50e-04	-1.46e-04	+1.95e-04
43	-5.49e-02	-2.33e-02	+1.61e-03	-1.00e-04	-3.83e-04	+2.79e-04
44	+2.98e-02	+4.17e-03	-1.59e-02	-2.17e-04	-5.72e-04	-2.18e-04
45	-5.50e-02	-1.15e-02	+1.36e-02	-2.15e-04	-3.03e-04	+3.79e-04
46	-5.59e-02	-1.41e-01	+7.14e-02	-4.48e-04	+3.06e-04	+1.10e-03
47	-8.05e-03	+8.27e-02	-2.93e-03	-5.86e-04	-2.57e-04	-1.61e-03
48	+1.60e-02	+9.61e-02	+2.08e-02	-1.13e-04	+6.52e-04	-1.35e-03
49	-5.46e-02	+5.55e-02	+4.05e-02	-5.46e-04	+1.84e-04	-1.50e-04
50	+7.29e-02	+5.34e-02	-3.48e-02	-6.81e-04	-7.29e-04	+1.27e-03
51	+1.83e-02	-1.03e-01	-3.03e-02	-1.34e-06	+6.81e-04	-1.98e-04
52	-1.01e-02	-1.04e-01	+8.34e-03	-1.61e-04	-1.52e-04	+1.19e-05
53	-6.85e-02	+7.70e-02	+4.50e-02	+7.85e-04	-4.55e-04	+1.20e-03
54	+2.94e-02	+7.84e-02	-2.68e-02	+1.12e-03	-4.32e-04	+3.44e-04
55	-1.29e-02	-7.90e-04	-3.64e-03	+5.02e-04	+3.00e-04	+4.82e-04
56	+0.00e+00	+0.00e+00	-2.53e-04	+8.17e-05	-1.77e-04	+0.00e+00
57	-5.65e-02	-4.51e-03	+1.60e-02	-8.18e-05	-8.34e-05	+3.54e-04
58	+0.00e+00	+0.00e+00	+1.08e-02	+1.11e-04	-2.07e-04	+0.00e+00
59	-4.16e-02	-9.29e-03	+1.27e-02	+6.71e-03	-4.45e-04	+4.20e-04
60	+2.10e-02	-2.14e-04	-5.28e-03	-6.22e-03	-7.98e-04	+5.24e-04
61	-4.76e-02	+1.17e-01	+3.77e-02	+2.60e-04	-7.63e-04	+2.14e-03
62	+4.66e-02	+1.14e-01	-1.30e-02	+2.25e-04	-6.03e-04	-1.23e-04
63	-1.19e-02	+8.67e-02	+3.08e-02	-8.09e-04	+1.32e-04	-1.84e-03
64	+0.00e+00	+0.00e+00	+1.02e-02	-1.08e-04	+9.75e-04	+0.00e+00
65	-3.68e-02	+8.46e-02	-5.98e-02	-6.79e-04	-4.59e-04	+2.30e-03
66	+0.00e+00	+0.00e+00	+7.76e-03	-7.92e-05	+9.64e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.76e-02	+3.70e-05	+2.27e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.08e-03	+9.73e-06	+1.01e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.18e-02	+4.22e-04	-7.50e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+1.25e-02	+2.04e-04	+1.91e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+1.14e-03	-3.73e-04	+6.54e-04	+0.00e+00
72	+7.72e-02	+1.12e-01	-7.48e-03	+5.44e-03	-7.71e-04	-8.85e-04
73	+2.92e-02	+7.68e-02	-1.28e-02	+3.79e-03	-9.47e-04	-1.21e-04
74	+3.08e-02	+1.14e-01	+2.12e-02	-1.13e-02	-1.13e-03	+1.78e-03
75	-2.70e-02	+7.57e-02	+2.46e-02	-1.31e-03	-9.46e-04	+1.05e-03
76	-5.58e-02	-5.14e-02	+1.06e-02	-5.41e-04	-4.16e-03	+7.15e-05
77	+1.53e-01	-1.15e-02	+6.11e-03	-3.28e-03	-2.94e-03	-9.64e-04
78	+1.58e-01	-1.36e-02	+5.05e-03	+1.17e-03	-3.05e-03	+6.71e-04
79	-1.86e-02	-2.08e-02	+3.17e-03	-2.55e-03	-6.63e-04	+1.54e-03
80	-1.57e-02	-9.27e-03	+5.75e-03	+9.17e-05	-1.99e-03	+3.26e-04
81	-1.97e-02	-1.52e-02	+5.05e-03	-4.64e-05	-2.16e-03	-1.60e-04
82	-5.49e-02	-2.37e-02	+4.06e-03	-1.82e-04	-5.81e-04	+5.48e-04
83	-6.25e-02	-1.36e-02	+1.10e-02	-5.60e-04	+1.24e-04	+6.05e-05
84	+3.42e-03	-7.08e-02	+1.63e-02	+6.18e-04	+4.98e-06	-1.15e-03
85	-2.75e-02	+5.58e-02	+2.38e-02	-1.22e-03	-7.82e-05	-1.15e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
86	+9.57e-02	-7.11e-02	-3.13e-02	-6.80e-05	+6.56e-04	-1.04e-04
87	+9.44e-02	+5.46e-02	-2.07e-02	-5.59e-04	-8.06e-04	-1.46e-04
88	-2.65e-02	+1.58e-03	-1.64e-02	-5.62e-03	-4.83e-04	+7.55e-04
89	-7.00e-02	+1.36e-03	+1.99e-02	-2.36e-04	-2.94e-04	+1.33e-04
90	-8.74e-03	-1.04e-01	+1.67e-03	+3.82e-03	+2.83e-04	-1.05e-04
91	+1.29e-02	-1.03e-01	-1.95e-02	+2.91e-03	+7.69e-04	-1.50e-04
92	-1.31e-02	+1.13e-01	+2.22e-02	-3.39e-04	+1.04e-04	+1.04e-04
93	-3.37e-02	+1.12e-01	-1.41e-02	-2.50e-04	-7.75e-04	+2.65e-04
94	+3.73e-02	-5.87e-03	-7.53e-03	+4.73e-04	+5.54e-04	-6.83e-04
95	+4.37e-02	-5.33e-03	-4.38e-03	+1.03e-02	+6.21e-04	+2.36e-04
96	+4.52e-02	+5.91e-02	+7.25e-03	-8.09e-04	+9.89e-04	+7.03e-04
97	+3.75e-02	-1.48e-01	-9.69e-03	+7.32e-04	+5.42e-03	+4.84e-04
98	+0.00e+00	+0.00e+00	-1.00e-02	+1.10e-03	-2.32e-05	+0.00e+00
99	+6.78e-02	+6.43e-02	+5.90e-03	-1.68e-03	+1.20e-03	-9.93e-04
100	-1.76e-02	-1.49e-02	+1.69e-02	+3.14e-04	-1.06e-04	+4.06e-04
101	-9.90e-03	-3.14e-02	+1.94e-02	+2.86e-04	-3.26e-03	+2.50e-04
102	+0.00e+00	+0.00e+00	+2.04e-02	+1.67e-05	+1.21e-04	+0.00e+00
103	-2.13e-02	+9.23e-02	-1.43e-04	-6.59e-05	-2.56e-04	-1.03e-03
104	-2.18e-02	-2.53e-02	+1.18e-02	-7.86e-04	-2.53e-04	-1.16e-03
105	-3.71e-02	+6.03e-03	+2.02e-02	-3.28e-04	-1.07e-04	-8.92e-04
106	-5.79e-02	+2.43e-02	+2.27e-02	-7.14e-04	+2.66e-04	-1.27e-03
107	-5.78e-02	-6.64e-02	+1.61e-02	+2.39e-05	+2.37e-03	-4.17e-04
108	-7.20e-02	-5.28e-02	+2.18e-02	+4.38e-04	-1.19e-03	+1.08e-04
109	-3.77e-02	-5.74e-02	-1.44e-02	-5.75e-04	+4.56e-05	+8.74e-04
110	+8.76e-03	-5.86e-02	-2.65e-02	+6.40e-04	-2.89e-05	+1.59e-03
111	-4.83e-03	-3.12e-02	+2.20e-02	+1.59e-03	-1.62e-04	-1.55e-03
112	-5.52e-02	-3.12e-02	+4.32e-02	-6.24e-04	-1.82e-04	-1.02e-03
113	+1.05e-01	-2.56e-02	-2.85e-02	+1.91e-03	+1.94e-04	-1.13e-03
114	+1.09e-01	-1.11e-01	-4.62e-02	+7.18e-04	-7.41e-03	-3.80e-05
115	+8.39e-02	-6.39e-02	-2.97e-02	+4.21e-04	-1.71e-03	-1.00e-03
116	-3.36e-02	-6.81e-02	+9.70e-02	-1.44e-03	+5.06e-04	+7.71e-04
117	-3.41e-02	+3.20e-02	+5.73e-02	-8.20e-04	-5.03e-03	+1.13e-03
118	-1.69e-03	+8.74e-02	+6.08e-02	-7.87e-04	+3.65e-04	+6.48e-04
119	-1.05e-01	+2.53e-02	+4.74e-02	+2.62e-02	-6.45e-05	-1.33e-03
120	+8.41e-02	-2.20e-02	-2.69e-02	+5.49e-04	+3.35e-04	-1.91e-03
121	+1.17e-02	-2.27e-02	-1.10e-02	-4.69e-04	-4.44e-05	-2.03e-03
122	-5.03e-02	-6.32e-02	+4.59e-02	-1.31e-03	+5.65e-04	+7.46e-06
123	+6.93e-03	-6.00e-02	-9.72e-02	-1.40e-03	-6.77e-04	-5.03e-04
124	+1.66e-02	-6.17e-02	-1.52e-01	-1.48e-03	-8.65e-04	+3.18e-05
125	+6.64e-03	+8.68e-02	+1.28e-05	+1.74e-02	-4.64e-04	-3.79e-04
126	+1.91e-02	+8.68e-02	-1.53e-04	+1.49e-03	+5.00e-04	-4.64e-04
127	+3.87e-02	+3.67e-02	+2.62e-03	+2.99e-04	-2.13e-04	+7.15e-04
128	+5.42e-03	+4.41e-02	+2.53e-03	-4.28e-04	-6.45e-04	+4.97e-04
129	-1.50e-01	-5.98e-03	+2.03e-02	-1.05e-03	+2.44e-03	+1.43e-03
130	-5.82e-03	-7.40e-03	+2.20e-02	-2.50e-04	+1.86e-03	+8.29e-04
131	-8.47e-03	+1.52e-01	+1.57e-02	-1.94e-03	+5.31e-03	+2.05e-03
132	-9.77e-03	-1.86e-03	+1.46e-02	-4.12e-04	-5.08e-04	+1.94e-03
133	+8.84e-02	-1.43e-01	-1.08e-01	-4.56e-03	-6.38e-05	-3.47e-04
134	+1.04e-01	-1.43e-01	-7.46e-02	+9.88e-04	-2.09e-04	-3.84e-04
135	+0.00e+00	+0.00e+00	+1.16e-02	+8.74e-05	-6.36e-04	+0.00e+00
136	-1.54e-01	-2.93e-03	+1.45e-02	-1.20e-03	-2.43e-03	+1.03e-03
137	+9.73e-02	+3.26e-02	+2.23e-02	+4.66e-03	+1.35e-03	+1.54e-03
138	+1.91e-02	+3.03e-02	+4.11e-03	-4.71e-03	+7.93e-04	+8.54e-04
139	-1.96e-02	-6.76e-02	+1.12e-02	+6.59e-04	+1.61e-03	-1.43e-05
140	-1.86e-02	-1.39e-02	+1.80e-03	+3.45e-04	-1.81e-05	+7.21e-05
141	-1.02e-01	-1.16e-01	+7.66e-02	-3.04e-02	-1.48e-04	+1.07e-03
142	-6.37e-02	-1.17e-01	+3.67e-02	+1.12e-03	-6.66e-05	+1.12e-03
143	+5.14e-02	+9.20e-02	+8.37e-03	+5.17e-05	+5.73e-04	-1.23e-03
144	-6.43e-02	-2.21e-02	+4.28e-02	+2.19e-04	+2.52e-03	+9.89e-04
145	-5.70e-02	-1.46e-02	+5.18e-02	-4.25e-04	-1.58e-03	+1.40e-03
146	+1.97e-02	-6.77e-03	-8.18e-02	-1.60e-03	+5.28e-03	+1.09e-03
147	+7.30e-02	-1.02e-01	-7.32e-02	-1.14e-03	+2.82e-03	+1.41e-03
148	-2.39e-02	+8.82e-02	+2.26e-02	-1.17e-03	+9.81e-05	-5.07e-04
149	-3.36e-02	+8.87e-02	+3.56e-02	-3.77e-04	+3.76e-04	+6.15e-05



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
150	+1.22e-03	-9.36e-02	+9.54e-03	-3.21e-04	+1.63e-04	-6.50e-04
151	-2.33e-02	-9.34e-02	+2.31e-02	-3.90e-04	-2.34e-04	-6.37e-04
152	+5.27e-02	-5.12e-02	-1.78e-02	+9.06e-05	+1.36e-03	-1.25e-03
153	+1.61e-02	-5.14e-02	-7.27e-03	-4.20e-05	-4.05e-03	-1.28e-03
154	+5.08e-03	+3.16e-02	-4.16e-03	-9.32e-04	-1.64e-04	-2.29e-03
155	+3.98e-03	-1.42e-01	-6.38e-03	-7.56e-04	-2.38e-03	-7.75e-04
156	-7.92e-03	-7.56e-02	+3.69e-03	-9.78e-04	+2.57e-03	-1.15e-03
157	-6.66e-02	-1.02e-02	+2.29e-02	+3.29e-04	+4.11e-03	+3.59e-04
158	+1.38e-02	-1.20e-01	-1.98e-02	+1.33e-03	+3.07e-03	+1.89e-04
159	+2.31e-02	+1.62e-03	-1.91e-02	+1.01e-03	-1.29e-03	+6.48e-04
160	-3.63e-02	-1.97e-02	+1.43e-02	-1.05e-04	-3.02e-04	+6.20e-04
161	-1.37e-02	-1.44e-02	+1.07e-02	-2.46e-03	-3.01e-04	+6.48e-04
162	+5.95e-02	-3.66e-03	-5.93e-03	+9.45e-04	-2.02e-04	+2.73e-04
163	-5.04e-02	-2.37e-03	+2.11e-02	-1.39e-04	+2.36e-03	+4.85e-04
164	+3.60e-02	+1.62e-02	-1.46e-02	-6.39e-04	-9.80e-03	+9.38e-04
165	+1.92e-01	-6.87e-03	+6.13e-03	+3.71e-03	+2.81e-03	+7.68e-04
166	+1.87e-01	-6.21e-03	+8.09e-03	-1.24e-03	+2.73e-03	-1.02e-03
167	+1.29e-02	-1.15e-02	+1.90e-03	-4.02e-03	+3.44e-04	+1.40e-03
168	+7.83e-02	+7.82e-02	+4.99e-03	+6.34e-03	+9.95e-04	+1.42e-03
169	-1.07e-03	+8.07e-02	-4.58e-03	-6.96e-04	+4.72e-04	+2.17e-03
170	+1.30e-01	-3.23e-02	-3.14e-02	+1.34e-04	+3.06e-04	-1.09e-04
171	+1.11e-01	-3.33e-02	-5.22e-02	-5.59e-04	+1.82e-04	+9.68e-04
172	+5.57e-02	-9.35e-02	-2.72e-02	-1.27e-03	+7.84e-04	-1.09e-04
173	+5.53e-02	-9.34e-02	-4.40e-02	-2.69e-04	+6.43e-04	-4.22e-08
174	+3.24e-02	+8.76e-02	-1.62e-02	-1.60e-03	-1.08e-03	-3.34e-05
175	+2.01e-02	+8.77e-02	-2.65e-02	-5.36e-04	-1.02e-03	+6.53e-04
176	-6.44e-02	-5.63e-02	+8.20e-03	+2.60e-03	+2.58e-04	-1.91e-04
177	-5.81e-02	-5.63e-02	+1.66e-02	+6.58e-04	+4.18e-04	-1.55e-05
178	+5.02e-02	-1.90e-03	-1.26e-02	-4.57e-04	-1.19e-04	-8.44e-04
179	+6.20e-02	+1.10e-01	+2.42e-03	-8.33e-04	-8.12e-05	+2.55e-04
180	+4.89e-02	-9.48e-02	-1.09e-02	-1.45e-03	+3.36e-03	+1.00e-03
181	+1.08e-01	+1.11e-01	-6.55e-06	+1.16e-02	+6.62e-06	-1.46e-03
182	-2.73e-02	-2.66e-02	+1.94e-02	-2.74e-04	+2.59e-04	+4.86e-04
183	-1.69e-02	+1.25e-01	+1.73e-02	-3.43e-04	-5.02e-04	+3.04e-03
184	-2.79e-02	+7.78e-02	+2.47e-02	-5.94e-04	+5.68e-04	-1.70e-03
185	-2.69e-02	-5.96e-02	+5.55e-03	-1.41e-04	-1.29e-04	-1.01e-03
186	-2.53e-02	-9.24e-02	-7.70e-03	+3.47e-04	+5.90e-04	-2.27e-04
187	-2.63e-02	-9.39e-02	-7.70e-03	-1.79e-03	+2.73e-04	+5.21e-04
188	+1.94e-03	-9.46e-02	-1.06e-02	+2.24e-04	-6.95e-05	+9.47e-04
189	-1.90e-02	+1.32e-02	+2.43e-02	+6.23e-04	-1.98e-04	-1.57e-03
190	-6.26e-02	+1.27e-02	+4.45e-02	-6.01e-04	-3.21e-05	-5.82e-04
191	+1.07e-01	-1.45e-01	-6.06e-02	-3.31e-06	-5.83e-04	+1.06e-03
192	+1.07e-01	+1.00e-02	-4.52e-02	-6.49e-04	-2.89e-04	+1.44e-03
193	-8.71e-02	+7.69e-02	+4.20e-02	+2.17e-02	+6.06e-04	-1.62e-03
194	+8.65e-02	+3.09e-02	-3.46e-02	+4.38e-02	-3.34e-04	-2.16e-03
195	-3.21e-02	+2.63e-02	-1.38e-02	+9.20e-04	+1.44e-04	+4.78e-04
196	-2.47e-02	+1.36e-02	-1.88e-02	-1.46e-03	-2.01e-04	-4.99e-04
197	-2.47e-02	+1.07e-02	-1.81e-02	+1.09e-04	+1.20e-04	-4.26e-04
198	-2.33e-02	+2.95e-02	-1.47e-02	-5.70e-05	-1.98e-04	+3.68e-04
199	-1.66e-01	-6.25e-03	+1.71e-02	+6.42e-04	+2.26e-03	-1.10e-03
200	-3.72e-03	-7.83e-03	+1.13e-02	+4.31e-03	-4.46e-04	-2.43e-03
201	-2.24e-02	-1.51e-03	+1.14e-02	+1.79e-04	-8.59e-05	-5.76e-04
202	-2.73e-02	-2.10e-03	+1.81e-02	+7.60e-05	+1.93e-03	-1.15e-04
203	-1.46e-03	+2.23e-01	+4.08e-03	+4.60e-04	-8.43e-03	+3.03e-03
204	-3.43e-03	-2.60e-03	+1.92e-02	+8.25e-05	+2.58e-04	+3.35e-03
205	+7.01e-02	-2.86e-02	-9.66e-02	-9.11e-02	+3.76e-04	-8.70e-04
206	+0.00e+00	+0.00e+00	+1.14e-02	-2.43e-05	-6.17e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.16e-02	-9.58e-05	+2.12e-04	+0.00e+00
208	+2.55e-02	-5.28e-03	+1.11e-02	+1.23e-03	+2.92e-04	-2.40e-03
209	-1.46e-01	-4.20e-03	+1.31e-02	+2.18e-04	-2.40e-03	-1.27e-03
210	-2.52e-01	-4.87e-03	+1.72e-02	+2.46e-03	+5.22e-05	+1.90e-03
211	+2.67e-02	-8.28e-03	+1.11e-02	+4.69e-04	-2.59e-04	-4.05e-03
212	-2.49e-01	-6.53e-03	+1.50e-02	-1.64e-03	-1.81e-04	-2.07e-03
213	-8.22e-02	+2.16e-02	+3.41e-02	-4.60e-03	+7.40e-04	-1.30e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
214	-3.99e-02	+2.00e-02	+6.38e-03	+3.80e-04	+2.02e-05	-3.86e-04
215	-3.28e-02	+2.12e-02	-1.48e-02	-6.75e-04	-2.26e-04	+2.93e-05
216	+9.67e-03	+8.96e-03	-2.03e-02	+1.49e-03	-5.46e-04	-5.95e-04
217	-3.70e-03	+1.25e-02	-1.93e-02	+2.67e-03	-4.36e-04	-5.24e-04
218	+4.16e-02	+3.08e-03	-2.47e-02	-2.49e-03	-1.31e-05	-1.67e-04
219	-3.91e-02	-8.76e-02	+1.06e-02	-1.56e-04	+2.36e-04	+1.07e-05
220	-3.65e-02	-2.22e-02	+9.02e-04	-1.56e-05	-2.81e-04	+2.92e-04
221	-6.52e-02	-7.29e-03	+7.11e-02	-5.86e-02	-6.35e-04	+3.41e-04
222	-5.38e-02	-4.38e-03	+1.17e-02	+1.58e-03	-2.58e-04	+2.15e-04
223	-5.50e-02	+3.14e-03	+3.19e-02	+2.69e-04	+5.50e-03	-3.66e-05
224	-4.34e-02	+8.38e-02	-8.77e-02	-9.79e-04	-6.88e-04	+6.40e-04
225	+1.05e-02	-1.67e-01	-1.42e-02	+1.38e-04	-2.61e-03	-2.28e-04
226	-3.24e-03	-1.08e-02	+1.03e-02	-8.42e-03	+2.76e-05	+3.70e-04
227	+3.00e-01	-1.18e-02	+5.57e-03	+1.83e-03	-2.73e-04	+1.23e-03
228	+2.89e-01	-1.03e-02	+7.06e-03	-1.66e-03	-2.86e-04	-1.80e-03
229	+1.68e-02	-1.86e-02	+2.36e-03	-4.36e-04	-2.27e-04	+2.34e-03
230	+9.42e-02	+1.21e-01	+1.23e-02	-9.87e-03	-4.02e-04	+2.26e-03
231	+1.33e-01	+1.17e-02	-2.70e-02	-1.34e-04	-2.61e-04	-1.44e-04
232	-3.44e-02	-9.27e-02	-6.28e-03	-1.96e-03	+5.77e-04	-2.18e-04
233	+0.00e+00	+0.00e+00	+6.04e-03	-5.01e-04	-4.80e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.62e-02	-2.34e-04	+8.34e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-2.94e-02	+1.75e-04	+7.18e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+1.52e-02	-1.86e-04	+4.44e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.19e-02	-1.47e-04	+3.26e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-2.96e-03	-2.06e-04	+1.63e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.31e-02	-1.12e-04	-7.57e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.16e-01	+1.07e-03	+1.05e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+2.54e-02	-1.59e-04	+5.81e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.35e-01	-7.70e-04	+1.46e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.93e-02	-3.16e-05	-3.16e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.82e-03	-2.38e-03	+2.19e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.16e-02	+8.81e-05	-1.25e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.32e-01	-3.07e-03	-1.69e-03	+0.00e+00
247	-8.76e-05	+1.22e-01	-2.88e-03	-2.92e-04	+1.96e-05	+1.44e-03
248	+4.66e-04	-1.18e-01	+1.70e-04	-2.62e-04	-1.23e-06	-6.44e-04
251	-8.06e-04	-7.13e-02	+2.41e-02	+2.42e-03	-1.62e-04	-2.57e-04
252	+9.09e-04	-2.46e-01	-1.24e-03	+1.13e-03	+8.54e-06	-1.75e-03
253	+6.60e-04	+5.66e-05	-4.74e-06	+4.81e-07	+7.93e-06	-6.49e-05
255	+7.39e-04	+3.05e-04	+1.98e-09	-3.88e-09	-1.17e-04	-5.97e-05
256	+1.72e-04	-3.08e-04	+1.06e-06	-1.09e-07	-1.06e-06	-1.59e-05
257	-8.37e-04	+2.69e-04	+3.93e-10	+2.38e-08	+1.47e-05	+1.67e-05
258	-1.33e-03	+3.04e-04	+3.56e-11	-3.47e-11	-1.09e-04	-5.97e-05
276	+1.19e-03	+6.70e-05	-2.54e-09	+2.68e-07	+4.76e-06	-3.08e-05
277	+9.50e-04	+9.16e-05	+2.38e-09	+4.64e-09	-2.84e-06	+2.98e-05
278	-6.32e-04	+1.16e-04	+4.26e-11	+4.13e-11	-1.04e-05	+5.50e-05
279	-2.39e-03	+1.39e-04	+3.93e-13	+2.24e-14	-1.80e-05	+4.38e-05
280	-3.29e-03	+1.61e-04	+4.76e-16	-5.88e-15	-2.56e-05	+6.73e-06
281	-4.22e-04	-2.80e-04	-5.38e-10	-1.05e-09	+2.26e-07	+2.26e-05
282	-2.80e-03	+1.82e-04	-9.29e-18	-5.12e-17	-3.32e-05	-3.64e-05
283	-3.32e-04	+3.40e-04	+1.45e-08	-1.77e-07	+1.90e-05	+2.21e-05
284	-7.86e-04	+2.72e-04	-1.46e-05	+1.34e-06	-1.61e-04	+1.62e-06
285	-1.09e-03	+2.02e-04	+4.22e-17	+5.66e-17	-4.08e-05	-6.43e-05
286	+1.09e-03	+2.20e-04	+4.32e-17	+5.76e-17	-4.84e-05	-6.35e-05
287	+2.75e-03	+2.37e-04	+4.32e-17	+5.76e-17	-5.60e-05	-3.38e-05
288	+3.14e-03	+2.52e-04	+4.32e-17	+5.76e-17	-6.36e-05	+1.12e-05
289	+0.00e+00	+0.00e+00	+3.47e-01	-4.75e-03	-1.26e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.09e-01	+2.10e-03	+1.28e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.64e-01	-1.20e-03	+1.87e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-2.48e-02	-4.04e-03	+4.92e-04	+0.00e+00
293	+1.50e-04	+2.06e-02	-3.24e-02	-4.14e-04	-1.37e-04	-3.09e-03
294	-2.32e-02	+1.23e-02	-4.22e-02	+2.81e-04	-5.82e-05	+2.21e-03
295	-2.23e-02	+6.19e-03	-3.36e-03	+6.15e-04	+3.00e-04	-9.57e-04
296	-1.52e-02	-2.30e-03	+4.23e-02	+4.93e-04	+6.15e-04	-1.04e-03
297	-1.95e-02	-6.85e-03	+5.27e-02	+1.90e-06	+5.37e-04	+8.45e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
298	-5.39e-02	-1.24e-02	+2.82e-02	-3.86e-04	+9.95e-05	-3.60e-03
299	+2.08e-03	+2.66e-04	+4.32e-17	+5.76e-17	-7.12e-05	+5.10e-05
300	+5.48e-05	+2.77e-04	+4.24e-17	+5.85e-17	-7.88e-05	+6.74e-05
301	-2.00e-03	+2.87e-04	-3.66e-19	+1.49e-16	-8.64e-05	+5.29e-05
302	-3.15e-03	+2.95e-04	+4.38e-16	+4.99e-15	-9.40e-05	+1.45e-05
303	-2.87e-03	+3.00e-04	+3.30e-13	-2.23e-14	-1.02e-04	-3.01e-05
304	+5.30e-05	+2.43e-04	-2.12e-10	+4.15e-10	+1.38e-05	+3.03e-05
305	+1.01e-03	+2.13e-04	-3.82e-12	+3.72e-12	+1.29e-05	+2.12e-05
306	+1.34e-03	+1.81e-04	-3.53e-14	+2.48e-15	+1.20e-05	-3.12e-06
307	+8.16e-04	+1.46e-04	+6.20e-19	-4.70e-16	+1.11e-05	-2.60e-05
308	-2.36e-04	+1.09e-04	+4.79e-17	+4.79e-17	+1.02e-05	-3.21e-05
309	-1.13e-03	+7.02e-05	+4.33e-17	+5.76e-17	+9.28e-06	-1.72e-05
310	-1.28e-03	+3.05e-05	+4.32e-17	+5.76e-17	+8.37e-06	+8.91e-06
311	-5.88e-04	-9.57e-06	+4.32e-17	+5.76e-17	+7.47e-06	+2.91e-05
312	+4.89e-04	-4.95e-05	+4.32e-17	+5.76e-17	+6.56e-06	+3.02e-05
313	+1.24e-03	-8.88e-05	+4.32e-17	+5.76e-17	+5.66e-06	+1.13e-05
314	+1.18e-03	-1.27e-04	+4.35e-17	+5.79e-17	+4.75e-06	-1.51e-05
315	+3.29e-04	-1.63e-04	+5.51e-17	+8.22e-17	+3.85e-06	-3.18e-05
316	-7.54e-04	-1.97e-04	-5.37e-17	+1.40e-15	+2.94e-06	-2.82e-05
317	-1.38e-03	-2.28e-04	-8.86e-14	-4.91e-15	+2.04e-06	-7.31e-06
318	-1.19e-03	-2.56e-04	-9.63e-12	-9.33e-12	+1.13e-06	+1.57e-05
319	+1.89e-04	-3.00e-04	+5.42e-10	-6.05e-08	-6.79e-07	+1.71e-06
321	+2.29e-03	+3.04e-04	-3.53e-09	-2.23e-07	-1.24e-04	-2.80e-05

**MODO NUMERO: 52 - FREQUENZA: 124.50028**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.29e-03	-1.37e-04	-3.84e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	+7.28e-02	-5.27e-04	-4.06e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-4.58e-03	+2.30e-04	-1.04e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.16e-02	-1.63e-04	-9.74e-05	+0.00e+00
5	-2.73e-02	+4.19e-02	-1.89e-02	-7.54e-05	+3.00e-05	-1.37e-04
6	-2.77e-02	-5.41e-02	-7.25e-03	-2.16e-04	+9.38e-05	+7.81e-04
7	+2.04e-03	+3.96e-02	-2.08e-02	+1.43e-05	-1.82e-04	+4.53e-04
8	-1.36e-03	-5.62e-02	-4.35e-02	+6.62e-05	-1.75e-04	+5.63e-04
9	+3.07e-02	-4.68e-02	-1.71e-02	+3.40e-04	+1.20e-04	-1.33e-04
10	+3.24e-02	-2.11e-02	+8.69e-03	+5.03e-04	+2.02e-04	-8.93e-05
11	+3.01e-03	-4.70e-02	-7.19e-02	+2.91e-04	+1.99e-06	-1.14e-04
12	-1.71e-03	-1.65e-02	-6.87e-02	+3.72e-04	+5.31e-05	-2.35e-04
13	+0.00e+00	+0.00e+00	-8.44e-03	+5.96e-04	+1.90e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-4.08e-02	+1.03e-05	-2.44e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-1.59e-02	-2.00e-04	+5.16e-04	+0.00e+00
16	+3.73e-02	+7.49e-02	+2.34e-02	+4.54e-03	-3.33e-04	-2.37e-04
17	+8.18e-03	+7.30e-02	-1.17e-02	+5.01e-03	-4.89e-04	+3.78e-04
18	-2.35e-02	-3.27e-02	-2.10e-02	+2.05e-02	+5.38e-05	+1.03e-04
19	-5.02e-03	-2.89e-02	-1.60e-02	+2.85e-02	-9.23e-05	+4.99e-04
20	+5.85e-03	-2.31e-02	+8.15e-03	-2.69e-04	-3.08e-04	+2.68e-04
21	+3.20e-03	+7.38e-02	-2.14e-02	-1.95e-04	-4.28e-04	-1.49e-04
22	+2.91e-02	-2.70e-02	+1.62e-02	-3.84e-04	+2.47e-04	-1.12e-03
23	+2.66e-02	+7.70e-02	+3.20e-02	-4.85e-04	-1.64e-04	-2.10e-04
24	+6.90e-03	+3.16e-02	-5.90e-02	+1.32e-03	+1.00e-04	-3.04e-04
25	+2.12e-02	+4.07e-02	-6.04e-03	-2.15e-02	+2.04e-05	+2.95e-04
26	-1.05e-02	-5.44e-02	-3.17e-03	+6.14e-05	+2.73e-04	+1.91e-04
27	-1.87e-02	-5.68e-02	-3.78e-02	+2.47e-04	-1.48e-04	+3.08e-04
28	+8.32e-03	-1.70e-02	-5.61e-02	+2.78e-04	+4.52e-05	-3.02e-04
29	+2.84e-02	-2.01e-02	-1.06e-02	+5.34e-04	+1.47e-04	-7.17e-05
30	+0.00e+00	+0.00e+00	+5.19e-02	-1.79e-04	-3.55e-04	+0.00e+00
31	+1.11e-01	+4.24e-02	-4.81e-02	+3.49e-04	-3.64e-05	+2.43e-04
32	+1.21e-01	-4.09e-03	-3.20e-02	+2.69e-05	+5.84e-04	+7.62e-04
33	+1.92e-02	+4.49e-03	-4.58e-02	-3.27e-04	-5.04e-04	+9.25e-05
34	+2.37e-02	+4.33e-02	-2.00e-02	-3.99e-04	-9.17e-05	+5.97e-05
35	+1.94e-02	+3.42e-02	+4.15e-02	-4.64e-04	+1.31e-03	-4.85e-04
36	+0.00e+00	+0.00e+00	+3.56e-02	-1.95e-04	-1.51e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-2.71e-02	+8.77e-05	-1.62e-04	+0.00e+00
38	+9.61e-02	+1.25e-01	-6.23e-02	+2.48e-03	+1.67e-02	+2.22e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
39	+9.91e-02	+5.69e-02	-4.09e-02	-5.34e-04	+2.13e-03	+1.74e-03
40	+8.72e-02	+3.51e-04	-2.84e-02	+3.47e-04	+1.16e-03	+2.57e-03
41	+5.28e-03	+4.11e-02	+5.47e-03	+3.11e-04	+2.11e-04	+4.87e-04
42	+1.10e-01	+2.93e-02	-5.77e-02	+8.84e-04	-4.40e-04	-2.80e-04
43	+4.03e-02	-1.79e-02	-4.08e-02	-7.46e-04	-4.72e-04	-1.20e-04
44	-3.85e-02	+2.95e-02	+3.47e-02	-1.19e-05	+7.71e-04	-9.81e-04
45	+3.25e-02	+1.40e-02	-1.62e-02	-7.02e-04	-2.30e-04	+6.96e-04
46	-5.65e-03	+2.92e-02	-5.86e-02	-3.00e-05	+3.93e-05	-4.01e-04
47	+1.96e-02	-2.70e-02	-2.90e-02	+6.04e-04	-1.56e-04	+8.18e-04
48	-2.93e-02	-3.13e-02	-8.50e-03	+4.79e-04	-3.46e-05	+2.85e-04
49	-5.82e-03	+1.60e-03	-6.41e-02	+3.53e-04	+8.61e-05	+1.92e-04
50	+4.96e-03	+4.63e-03	-1.82e-02	+4.31e-04	+2.50e-04	-7.44e-04
51	-2.86e-02	+2.81e-02	-1.46e-02	-2.45e-04	-6.59e-05	+2.97e-04
52	+2.39e-02	+2.66e-02	+1.78e-03	-1.41e-04	-2.22e-04	-1.97e-04
53	+2.59e-02	-3.70e-02	+1.93e-02	-1.38e-04	-1.63e-04	+3.99e-04
54	-2.48e-03	-4.39e-02	+1.72e-02	-2.77e-04	+6.35e-04	-2.51e-04
55	+3.65e-02	+3.70e-02	+2.83e-02	-1.54e-04	+1.03e-03	-2.67e-04
56	+0.00e+00	+0.00e+00	-5.38e-03	-1.52e-04	-4.37e-04	+0.00e+00
57	+3.21e-02	+4.13e-02	-5.94e-03	-5.57e-04	-6.31e-06	+2.95e-04
58	+0.00e+00	+0.00e+00	-1.20e-02	+1.21e-04	-2.85e-04	+0.00e+00
59	+4.60e-02	+1.63e-02	-3.60e-03	+1.92e-02	-3.43e-04	-3.89e-05
60	-1.10e-02	+2.52e-02	+2.50e-02	-1.63e-02	+6.47e-04	-7.29e-04
61	+3.49e-02	-3.74e-02	+2.60e-02	+1.07e-04	-4.05e-05	+3.02e-04
62	-3.30e-02	-4.31e-02	+2.13e-02	+1.06e-04	+6.84e-04	+2.78e-04
63	+8.22e-03	-3.59e-02	-6.68e-02	+1.43e-04	+2.33e-05	+1.45e-03
64	+0.00e+00	+0.00e+00	-3.91e-02	-8.44e-05	+4.60e-04	+0.00e+00
65	+2.67e-02	-3.48e-02	-2.99e-02	+4.69e-04	+9.77e-05	-1.73e-03
66	+0.00e+00	+0.00e+00	-3.90e-02	-1.90e-05	+7.05e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+9.45e-03	+4.38e-04	-9.84e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.64e-02	+3.44e-04	+2.92e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.46e-02	+8.57e-04	-7.97e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	+6.03e-02	-2.17e-04	-4.09e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+3.93e-02	-2.05e-04	-1.81e-04	+0.00e+00
72	-3.46e-02	-3.98e-02	+2.98e-02	-4.24e-03	+7.82e-04	-2.98e-04
73	+1.35e-02	-4.14e-02	+2.21e-02	-2.82e-03	+8.06e-04	-4.48e-04
74	+4.15e-02	-3.65e-02	+2.93e-02	+4.06e-03	+2.36e-04	-1.73e-04
75	+4.36e-02	-3.70e-02	+2.20e-02	-1.07e-03	-3.87e-05	+2.97e-04
76	+3.53e-02	-8.19e-02	-2.36e-02	-1.88e-03	-8.80e-04	+4.16e-04
77	+2.42e-01	-4.75e-03	-3.21e-02	+4.48e-03	-2.37e-03	-1.64e-03
78	+2.65e-01	-7.02e-03	-3.13e-02	-1.24e-02	-2.84e-03	+5.62e-04
79	+7.45e-02	-1.53e-02	-3.36e-02	+1.37e-02	-5.44e-04	+1.69e-03
80	+5.18e-02	+4.79e-03	-3.02e-02	+8.82e-06	-3.36e-03	+3.70e-04
81	+5.07e-02	+2.98e-03	-3.04e-02	+5.84e-05	-3.42e-03	-2.88e-04
82	+2.73e-02	+2.37e-03	-3.53e-02	-3.60e-04	-9.43e-04	+6.41e-04
83	+2.30e-02	+2.24e-02	-2.39e-02	-1.30e-03	+1.16e-04	+3.35e-04
84	-1.38e-02	+4.03e-02	-2.10e-02	+9.52e-04	-2.84e-04	+3.63e-04
85	-1.51e-02	+2.08e-03	-5.31e-02	-5.42e-04	+2.03e-04	+2.27e-04
86	-3.30e-02	+4.16e-02	-1.91e-02	+1.46e-03	-1.46e-04	-8.63e-05
87	-1.52e-02	+3.91e-03	-2.72e-02	-2.52e-04	+3.36e-04	-3.44e-04
88	+6.24e-02	-2.70e-02	+1.54e-02	+3.28e-03	+3.49e-04	-4.84e-04
89	+2.83e-02	-2.42e-02	+1.10e-02	-1.74e-03	-2.12e-04	+7.27e-04
90	+2.64e-02	+2.69e-02	-3.24e-03	+3.98e-05	-4.27e-04	+1.13e-04
91	-1.59e-02	+2.78e-02	-1.15e-02	+4.81e-05	-2.04e-04	+4.06e-04
92	+7.97e-03	-4.69e-02	-6.16e-02	+1.98e-04	+3.89e-05	-1.02e-04
93	+2.53e-02	-4.65e-02	-2.99e-02	+3.75e-04	+1.10e-04	-1.86e-04
94	-3.00e-02	+1.31e-02	+6.99e-03	-4.07e-04	-2.33e-04	+9.99e-04
95	-3.44e-02	+6.74e-03	+2.44e-03	+1.22e-02	-1.31e-04	-3.95e-04
96	-4.85e-02	-5.38e-03	+5.72e-02	+1.25e-04	-7.26e-04	-2.07e-05
97	-4.08e-02	+6.80e-02	+3.77e-02	-2.47e-04	+4.40e-03	-2.16e-04
98	+0.00e+00	+0.00e+00	+3.56e-02	-2.73e-04	-4.62e-04	+0.00e+00
99	-6.15e-02	-7.20e-03	+5.42e-02	+2.49e-03	-6.90e-04	+9.53e-05
100	+2.17e-02	-2.08e-02	-7.02e-03	+4.57e-04	+5.51e-04	+1.36e-03
101	+2.14e-02	+1.57e-03	+1.21e-02	+7.48e-05	-2.72e-04	-1.27e-04
102	+0.00e+00	+0.00e+00	+1.34e-02	-1.18e-04	-2.61e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
103	+8.78e-03	-4.48e-02	-3.70e-02	+2.68e-04	-1.78e-04	+6.17e-04
104	+1.04e-02	+1.25e-02	-2.29e-02	+3.68e-04	-8.89e-04	+4.87e-04
105	+8.15e-05	-2.92e-03	-3.15e-02	+1.86e-04	+3.22e-03	+5.66e-04
106	-1.41e-02	+6.74e-02	-1.59e-02	+4.79e-04	-1.71e-04	-2.93e-04
107	-1.32e-02	+2.86e-02	-7.34e-03	+8.68e-05	+1.08e-05	-6.22e-04
108	+3.07e-03	+2.16e-02	-3.73e-03	-3.15e-04	-5.75e-04	-8.46e-04
109	+6.81e-02	-7.95e-03	+1.09e-02	+1.70e-03	-1.07e-04	-3.15e-04
110	+3.84e-02	-7.41e-03	+1.55e-02	-2.28e-04	-2.11e-05	-1.19e-03
111	-2.62e-02	+3.72e-02	-3.31e-02	-9.82e-04	-9.24e-05	+4.48e-04
112	-6.13e-03	+3.65e-02	-3.71e-02	+1.20e-04	-8.17e-05	+5.55e-04
113	-1.91e-02	-1.30e-02	-8.06e-03	-8.05e-04	+1.48e-04	+1.03e-03
114	-1.96e-02	+6.77e-02	-1.13e-02	-5.41e-04	+2.40e-03	+3.53e-04
115	-2.64e-02	+2.81e-02	-1.23e-02	-4.68e-04	-9.24e-04	+6.26e-04
116	-3.20e-03	+1.22e-02	-6.74e-02	+3.77e-04	-1.45e-05	-3.73e-04
117	-2.31e-03	-1.89e-02	-6.45e-02	+3.24e-04	+1.06e-03	-2.28e-04
118	+5.60e-04	-3.62e-02	-6.86e-02	+9.46e-05	+3.69e-06	-1.96e-04
119	-2.19e-02	+6.69e-02	-3.04e-02	-8.65e-04	-1.80e-04	-2.18e-04
120	+2.30e-02	+7.92e-02	+2.11e-02	+1.97e-02	-1.18e-04	+2.53e-04
121	+3.47e-02	+7.85e-02	+9.45e-03	+3.67e-04	+6.87e-05	+3.75e-04
122	+9.76e-03	+1.09e-02	-5.52e-02	+3.49e-04	-3.73e-05	-2.89e-04
123	+2.57e-02	+1.06e-02	-1.04e-02	+4.72e-04	+1.55e-05	+6.57e-05
124	+1.94e-02	+1.18e-02	+8.17e-03	+5.11e-04	+1.53e-04	+1.97e-04
125	-1.10e-02	-4.17e-02	-2.80e-02	-1.58e-02	-1.03e-04	+3.49e-04
126	-2.03e-02	-4.32e-02	-1.19e-02	-4.40e-03	+1.26e-04	+9.98e-05
127	-7.77e-02	+5.00e-02	-2.28e-02	-7.50e-03	+2.50e-03	+1.53e-03
128	+8.32e-02	+4.30e-02	-2.58e-02	+1.43e-04	+1.59e-03	+1.03e-03
129	-1.41e-01	+1.00e-03	-3.07e-02	-1.57e-03	+4.34e-03	+2.08e-03
130	+7.80e-02	-1.30e-03	-2.85e-02	-1.49e-04	+2.18e-03	+9.42e-04
131	+4.43e-03	+2.26e-01	-5.06e-02	-3.03e-03	+4.19e-03	+2.95e-03
132	+1.56e-03	-3.09e-04	-3.33e-02	-7.93e-04	-4.51e-04	+3.13e-03
133	+2.20e-02	+3.54e-02	+1.26e-02	+1.25e-02	+1.73e-05	+8.36e-04
134	-8.82e-03	+3.61e-02	-2.04e-03	-4.20e-04	+1.52e-04	+8.45e-04
135	+0.00e+00	+0.00e+00	-4.21e-02	+1.71e-04	-1.53e-03	+0.00e+00
136	-2.61e-01	-8.63e-04	-3.86e-02	-6.14e-04	-3.67e-03	+2.33e-03
137	-7.23e-02	+4.63e-02	-1.65e-02	+1.33e-02	-1.04e-04	+1.85e-05
138	-1.15e-01	+4.58e-02	-2.00e-02	-1.12e-03	-2.08e-03	-1.52e-04
139	+2.55e-02	-1.90e-01	-1.81e-02	+1.81e-03	-1.35e-03	+3.57e-04
140	+2.90e-02	-2.81e-02	-1.39e-02	+9.61e-04	+5.83e-04	-1.16e-03
141	-9.13e-03	+1.17e-03	-7.03e-02	+2.55e-02	+2.35e-04	+2.07e-07
142	-9.17e-03	+1.70e-03	-4.85e-02	-5.71e-04	+7.04e-05	-2.67e-05
143	-2.97e-02	-4.64e-02	-7.19e-03	+2.03e-04	+1.18e-05	+4.09e-04
144	-8.65e-03	+3.15e-03	-5.22e-02	-8.52e-05	-1.59e-03	+9.65e-05
145	-5.51e-03	+6.55e-04	-5.96e-02	+1.85e-04	-5.81e-04	-1.84e-04
146	+1.88e-02	+1.77e-02	-7.46e-03	+8.61e-04	-3.69e-04	-2.30e-04
147	+4.88e-03	+6.85e-02	-8.65e-03	+6.22e-04	-4.94e-04	-2.49e-04
148	-2.16e-03	-2.25e-02	-5.85e-02	+5.14e-06	+2.25e-04	+8.42e-06
149	-1.41e-03	-2.34e-02	-7.04e-02	+3.79e-04	+1.21e-04	+1.92e-05
150	+4.29e-03	+3.60e-02	-1.16e-02	-2.39e-04	-3.96e-04	+2.49e-04
151	+1.23e-02	+3.55e-02	-8.41e-03	-9.03e-05	-2.15e-04	+1.86e-04
152	-2.93e-02	+9.14e-03	-1.20e-02	-2.31e-04	-9.13e-04	+5.69e-04
153	-2.88e-02	+3.81e-03	-1.12e-02	+1.73e-06	-1.02e-04	+3.58e-04
154	+3.13e-02	+2.93e-02	-1.52e-02	+8.61e-04	-1.50e-04	+7.21e-04
155	+3.33e-02	+7.63e-02	-8.84e-04	+4.89e-04	+1.63e-03	-1.33e-04
156	+2.15e-02	+3.72e-02	-1.35e-02	+5.04e-04	+1.23e-03	+2.99e-04
157	+2.26e-02	-1.76e-02	+7.82e-04	-3.90e-04	+1.71e-03	-8.41e-04
158	+2.87e-02	+6.70e-02	+2.11e-02	-9.35e-04	-9.43e-03	-6.12e-04
159	-2.46e-03	-3.21e-02	+2.74e-02	-9.85e-04	+3.11e-04	-4.77e-04
160	+3.47e-02	-1.85e-02	-1.16e-02	-3.99e-04	+6.90e-05	+1.71e-03
161	+6.10e-02	-8.39e-03	-4.44e-03	+6.61e-03	+2.14e-05	-1.35e-04
162	-3.79e-02	+1.49e-02	+1.45e-02	-8.44e-03	+4.33e-05	-8.13e-04
163	+3.22e-02	-3.33e-02	+4.55e-03	+7.19e-05	-3.84e-04	-6.82e-04
164	-3.19e-02	-5.57e-02	+3.15e-02	+3.18e-04	+7.54e-03	-4.95e-04
165	+1.83e-01	-1.04e-02	-3.79e-02	+1.08e-02	+3.03e-03	+1.38e-04
166	+1.47e-01	-7.70e-03	-3.85e-02	-4.07e-03	+2.61e-03	-1.97e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
167	+3.51e-02	-2.26e-02	-2.62e-02	-1.27e-02	+8.08e-04	+1.06e-03
168	+6.83e-03	-1.16e-02	+3.88e-02	+6.30e-04	+1.35e-04	-5.39e-04
169	+2.12e-02	-1.21e-02	+3.13e-02	+2.72e-04	+2.53e-04	-2.65e-04
170	-3.83e-02	+3.89e-02	-2.25e-02	-4.66e-05	-2.96e-05	-3.21e-04
171	-2.03e-02	+3.96e-02	-1.94e-02	+5.74e-05	+1.07e-04	-5.80e-04
172	-2.52e-02	+3.70e-02	-1.57e-02	-6.61e-06	-1.83e-04	+1.53e-04
173	-2.94e-02	+3.74e-02	-1.74e-02	-1.70e-04	+3.10e-06	+1.37e-04
174	+7.53e-03	-2.09e-02	-2.86e-02	+1.21e-04	+3.70e-04	-2.26e-04
175	+1.91e-02	-2.07e-02	-1.78e-02	+4.60e-04	+2.69e-04	-3.93e-04
176	+1.13e-02	-6.64e-03	+2.23e-03	-1.94e-03	-2.35e-04	+8.13e-04
177	-1.07e-02	-5.59e-03	-1.21e-03	-2.66e-04	-2.38e-04	+2.42e-04
178	-5.39e-02	+2.33e-02	+2.03e-02	+2.67e-04	-4.69e-04	+1.91e-06
179	-5.99e-02	-2.47e-02	+3.58e-02	+5.70e-04	+2.44e-04	+2.63e-04
180	-5.45e-02	+1.74e-02	+3.75e-02	+1.13e-03	-8.59e-03	-4.55e-04
181	-7.72e-02	-2.43e-02	+4.22e-02	-7.90e-03	+2.59e-04	+4.12e-06
182	+3.33e-02	-2.12e-02	+9.04e-03	+3.19e-04	+1.39e-03	-3.56e-04
183	+3.48e-02	-2.70e-02	+3.05e-02	+3.03e-04	+1.89e-04	-7.84e-05
184	-2.43e-02	+1.77e-02	-9.87e-03	+7.92e-04	-8.76e-05	-3.29e-05
185	-2.38e-02	+1.45e-02	-9.98e-03	+2.06e-04	-1.95e-03	-1.19e-04
186	-2.25e-02	+1.23e-02	-8.91e-03	-2.68e-04	-1.45e-04	+3.21e-04
187	+5.28e-02	+1.09e-02	+5.02e-03	+9.59e-04	-3.40e-04	-9.93e-05
188	+3.51e-02	+1.11e-02	+1.06e-02	-1.90e-04	-1.48e-04	-7.64e-04
189	-2.54e-02	+2.41e-02	-4.43e-02	+3.38e-05	+9.60e-05	+4.06e-04
190	-8.31e-03	+2.36e-02	-5.24e-02	+2.40e-04	+2.08e-05	+4.12e-04
191	-9.14e-03	+9.15e-02	-1.00e-02	-1.92e-05	-8.95e-06	-6.54e-05
192	-9.22e-03	+2.71e-02	-1.89e-02	+2.64e-04	+1.90e-04	-8.62e-04
193	-2.65e-02	+1.84e-02	-3.77e-02	-3.77e-02	+1.55e-05	-7.97e-05
194	+6.85e-03	+3.08e-02	+1.70e-02	-5.89e-02	-2.30e-04	+6.28e-04
195	-1.40e-01	+4.40e-02	-7.30e-03	+5.02e-03	+1.86e-03	+6.64e-05
196	-1.20e-01	+3.86e-02	+1.49e-02	-9.43e-03	+1.28e-03	-5.25e-04
197	+4.34e-02	+2.99e-02	+1.78e-02	+4.97e-04	+2.72e-03	-4.09e-05
198	+5.29e-02	+3.61e-02	-9.35e-03	+4.49e-04	+2.53e-03	+2.05e-04
199	-1.85e-01	+3.75e-05	-3.13e-02	+1.95e-04	+4.97e-03	-1.20e-03
200	+1.75e-02	-1.48e-03	-3.18e-02	-8.10e-04	+1.52e-03	-3.26e-03
201	+4.75e-02	+5.28e-03	-2.88e-02	+3.66e-04	-8.05e-04	-6.68e-04
202	+5.12e-02	+1.92e-03	-2.81e-02	+2.31e-04	+2.02e-03	-5.64e-05
203	+3.91e-02	+3.34e-01	-6.72e-02	+8.47e-04	-2.56e-02	+4.39e-03
204	+3.58e-02	+3.41e-03	-2.64e-02	+1.32e-04	+7.83e-04	+5.14e-03
205	+1.53e-02	-1.27e-02	+1.79e-02	+3.24e-02	+2.06e-04	+9.15e-04
206	+0.00e+00	+0.00e+00	-4.32e-02	-6.96e-06	-2.07e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	-4.13e-02	-1.15e-04	-9.74e-04	+0.00e+00
208	-1.04e-01	-4.14e-03	-3.96e-02	+3.17e-03	-1.10e-03	-3.37e-03
209	-3.17e-01	-1.93e-03	-4.01e-02	-5.44e-04	-4.44e-03	-1.13e-03
210	-3.71e-01	+4.43e-04	-3.48e-02	+3.89e-03	+1.06e-03	+3.63e-03
211	-1.03e-01	-4.87e-03	-3.60e-02	-3.08e-04	+1.15e-03	-5.59e-03
212	-4.46e-01	-1.79e-03	-3.59e-02	-1.26e-03	+1.20e-03	-2.01e-03
213	+4.24e-02	+2.44e-02	-6.50e-03	+1.55e-03	-7.50e-04	+3.23e-04
214	+8.46e-02	+2.44e-02	-1.55e-02	+4.12e-03	-7.30e-04	-1.12e-03
215	-4.38e-02	+4.06e-02	-5.96e-03	-6.39e-04	-4.02e-03	-7.97e-04
216	-2.91e-02	+3.45e-02	+9.79e-03	+2.00e-03	-3.09e-03	+3.80e-04
217	+2.11e-01	+2.40e-02	-4.10e-03	-8.70e-04	+1.82e-04	-6.46e-04
218	+1.55e-01	+2.09e-02	+6.21e-03	+2.11e-03	+3.01e-04	+1.64e-03
219	+3.95e-02	-2.21e-01	-2.13e-02	-9.18e-04	+1.56e-03	+5.20e-04
220	+4.71e-02	-3.69e-02	-2.78e-02	-4.18e-04	+1.71e-04	-1.05e-03
221	-2.34e-02	-4.15e-02	-6.13e-02	+1.07e-02	+7.51e-05	+3.95e-04
222	-8.92e-03	-4.28e-02	-4.46e-02	-4.46e-04	-3.41e-05	+4.17e-04
223	-7.79e-03	-5.82e-03	-4.25e-02	-6.52e-05	-1.73e-03	+4.48e-04
224	+3.16e-02	-3.42e-02	-7.35e-03	+6.99e-04	+1.29e-04	-1.90e-04
225	+3.69e-02	+9.71e-02	+1.04e-02	-2.36e-05	+3.69e-03	-5.17e-04
226	+3.91e-02	-1.29e-02	-8.25e-03	-1.40e-02	+6.34e-04	-2.06e-04
227	+3.44e-01	-1.36e-02	-3.44e-02	-2.72e-03	+7.95e-04	+5.29e-04
228	+2.93e-01	-9.95e-03	-3.54e-02	-2.60e-04	+9.15e-04	-3.24e-03
229	+7.85e-02	-2.95e-02	-2.95e-02	+2.92e-03	+3.68e-04	+2.14e-03
230	+2.44e-02	-2.58e-02	+3.57e-02	+4.89e-03	+3.03e-04	-6.47e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
231	-3.31e-02	+2.61e-02	-2.52e-02	+5.78e-04	+1.66e-04	-4.08e-04
232	-3.11e-03	+1.17e-02	-5.25e-03	+2.97e-04	-2.13e-04	+6.73e-04
233	+0.00e+00	+0.00e+00	-1.21e-02	+1.78e-04	+6.29e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+8.35e-04	+1.20e-04	+8.45e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+6.84e-03	+1.17e-05	+3.61e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.40e-02	-1.70e-04	-2.62e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.43e-02	-9.10e-05	-1.87e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+8.51e-04	-4.84e-04	-3.59e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-3.22e-02	-4.03e-04	-4.37e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+4.53e-02	+1.15e-04	-8.59e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.28e-02	-7.78e-05	-3.01e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.22e-02	+4.60e-04	-8.68e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.71e-03	-5.61e-05	-3.70e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.53e-02	+6.06e-04	-3.48e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-4.32e-02	-9.48e-06	-3.70e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-8.14e-02	+7.47e-04	+3.05e-04	+0.00e+00
247	-5.65e-05	-7.82e-02	+1.08e-03	+1.77e-04	-7.11e-06	-7.22e-04
248	-2.98e-04	+7.65e-02	+5.81e-05	-2.22e-04	-4.41e-07	+4.37e-04
251	+1.04e-04	+1.37e-02	-5.27e-03	-3.56e-04	+3.53e-05	+1.23e-04
252	-1.19e-04	+4.61e-02	+4.06e-04	-4.80e-04	-2.72e-06	+3.75e-04
253	-7.99e-05	+1.93e-06	+2.03e-06	-2.05e-07	-2.64e-06	+1.27e-05
255	-9.53e-05	-4.50e-05	-2.90e-10	+5.68e-10	+2.53e-05	+1.02e-05
256	-1.05e-04	+2.67e-04	+8.87e-07	-9.21e-08	-3.63e-07	+9.43e-06
257	+5.58e-04	-2.08e-04	-2.56e-10	-1.60e-08	-5.76e-06	-8.31e-06
258	+2.50e-04	-4.39e-05	-5.23e-12	+5.09e-12	+2.36e-05	+9.72e-06
276	-1.91e-04	+3.13e-07	+1.10e-09	-1.14e-07	-1.93e-06	+6.78e-06
277	-1.93e-04	-3.57e-06	-1.01e-09	-1.98e-09	-2.31e-07	-4.00e-06
278	+5.45e-05	-7.43e-06	-1.82e-11	-1.76e-11	+1.47e-06	-9.08e-06
279	+3.59e-04	-1.12e-05	-1.67e-13	-9.59e-15	+3.17e-06	-7.99e-06
280	+5.39e-04	-1.50e-05	-1.98e-16	+2.51e-15	+4.87e-06	-2.17e-06
281	+2.96e-04	+2.48e-04	-4.52e-10	-8.81e-10	-8.02e-07	-1.45e-05
282	+4.91e-04	-1.86e-05	+8.89e-18	+2.84e-17	+6.57e-06	+5.17e-06
283	+5.63e-05	-2.81e-04	-9.22e-07	+9.89e-08	-7.23e-06	-2.01e-05
284	+9.78e-05	-4.48e-05	+2.13e-06	-1.96e-07	+3.51e-05	-1.60e-06
285	+2.27e-04	-2.21e-05	-1.31e-17	-1.76e-17	+8.27e-06	+1.04e-05
286	-1.37e-04	-2.54e-05	-1.35e-17	-1.80e-17	+9.97e-06	+1.09e-05
287	-4.34e-04	-2.86e-05	-1.35e-17	-1.80e-17	+1.17e-05	+6.47e-06
288	-5.28e-04	-3.15e-05	-1.35e-17	-1.80e-17	+1.34e-05	-9.49e-07
289	+0.00e+00	+0.00e+00	-7.74e-02	+1.33e-03	-1.80e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.35e-01	-3.62e-04	-1.20e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.22e-01	+7.10e-04	-1.37e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+3.11e-02	+1.28e-03	-7.91e-04	+0.00e+00
293	+8.38e-02	+2.45e-02	-3.55e-02	+2.94e-04	-8.10e-04	+5.44e-03
294	+5.68e-02	+2.09e-02	+1.14e-02	+8.58e-04	-1.07e-03	-6.82e-03
295	+4.50e-02	+1.87e-02	+9.12e-02	+9.27e-04	-7.12e-04	+9.93e-03
296	+4.19e-02	+2.20e-02	+1.34e-01	+1.67e-04	-1.21e-04	-6.83e-03
297	+4.05e-02	+2.51e-02	+1.21e-01	-8.83e-04	+5.41e-05	-3.22e-03
298	+3.01e-02	+2.50e-02	+1.35e-02	-9.03e-04	+6.48e-05	+2.79e-03
299	-3.77e-04	-3.42e-05	-1.35e-17	-1.80e-17	+1.51e-05	-7.91e-06
300	-4.95e-05	-3.67e-05	-1.34e-17	-1.81e-17	+1.68e-05	-1.12e-05
301	+3.02e-04	-3.90e-05	-7.09e-18	-3.13e-17	+1.85e-05	-9.33e-06
302	+5.15e-04	-4.09e-05	-7.14e-17	-7.41e-16	+2.02e-05	-3.17e-06
303	+4.93e-04	-4.26e-05	-4.84e-14	+3.25e-15	+2.19e-05	+4.38e-06
304	+3.22e-05	-1.84e-04	+1.42e-10	-2.79e-10	-5.45e-06	-1.89e-05
305	-5.94e-04	-1.57e-04	+2.57e-12	-2.50e-12	-5.14e-06	-1.47e-05
306	-8.62e-04	-1.29e-04	+2.37e-14	-1.62e-15	-4.83e-06	+3.14e-07
307	-5.75e-04	-9.77e-05	+1.49e-17	+3.37e-16	-4.52e-06	+1.56e-05
308	+8.53e-05	-6.54e-05	-1.66e-17	-1.15e-17	-4.21e-06	+2.08e-05
309	+6.86e-04	-3.23e-05	-1.34e-17	-1.80e-17	-3.90e-06	+1.23e-05
310	+8.30e-04	+1.39e-06	-1.35e-17	-1.80e-17	-3.59e-06	-4.30e-06
311	+4.24e-04	+3.50e-05	-1.34e-17	-1.80e-17	-3.28e-06	-1.80e-05
312	-2.63e-04	+6.81e-05	-1.35e-17	-1.80e-17	-2.97e-06	-1.98e-05
313	-7.75e-04	+1.00e-04	-1.35e-17	-1.80e-17	-2.66e-06	-8.38e-06
314	-7.71e-04	+1.31e-04	-1.33e-17	-1.78e-17	-2.35e-06	+8.62e-06

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
315	-2.51e-04	+1.60e-04	-3.48e-18	+2.68e-18	-2.04e-06	+2.01e-05
316	+4.47e-04	+1.86e-04	-9.47e-17	+1.11e-15	-1.73e-06	+1.86e-05
317	+8.75e-04	+2.10e-04	-7.45e-14	-4.17e-15	-1.42e-06	+5.53e-06
318	+7.81e-04	+2.31e-04	-8.10e-12	-7.84e-12	-1.11e-06	-9.47e-06
319	-1.07e-04	+2.62e-04	+4.46e-10	-5.09e-08	-4.93e-07	-1.69e-06
321	-3.70e-04	-4.57e-05	+5.18e-10	+3.26e-08	+2.70e-05	+5.36e-06

## MODO NUMERO: 53 - FREQUENZA: 126.63891

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-6.63e-03	-5.33e-05	-6.36e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+5.83e-03	-3.97e-04	+2.16e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.56e-02	+3.87e-04	-7.91e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.78e-02	+4.79e-04	+3.14e-04	+0.00e+00
5	-1.07e-02	+1.21e-03	-4.26e-03	-4.53e-04	-3.82e-04	-1.78e-03
6	-7.28e-03	+4.31e-02	-1.34e-02	-1.14e-03	+1.14e-05	+1.42e-03
7	-1.79e-02	-4.88e-03	-1.30e-03	+3.55e-04	-4.18e-04	+1.78e-03
8	-1.44e-02	-2.88e-02	-1.72e-02	+1.23e-03	-3.46e-05	-1.62e-03
9	+2.52e-02	+5.03e-03	-2.24e-02	+4.83e-05	+2.71e-04	-2.48e-04
10	+1.11e-02	-9.19e-03	-1.03e-02	+1.15e-04	-1.03e-04	+4.27e-04
11	+3.05e-02	+1.16e-02	-2.25e-02	-4.17e-05	+3.51e-04	+2.92e-04
12	+1.76e-02	+1.09e-02	+2.53e-03	-2.78e-04	-8.50e-06	-3.57e-04
13	+0.00e+00	+0.00e+00	+5.70e-03	-1.48e-05	-9.66e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.69e-02	-7.30e-05	+2.66e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.66e-04	-1.48e-04	-2.50e-04	+0.00e+00
16	-5.64e-02	+1.10e-02	-2.33e-02	+4.83e-02	-6.13e-04	+1.32e-03
17	-7.23e-02	-4.72e-02	-8.39e-03	-4.96e-02	-9.19e-04	-1.35e-03
18	-6.58e-02	-3.22e-02	+2.75e-02	+4.58e-02	+9.92e-04	-1.23e-03
19	-5.54e-02	+4.19e-02	+1.65e-02	-6.35e-02	+8.02e-04	+1.08e-03
20	+9.19e-03	+3.17e-03	+6.64e-03	+9.26e-04	+5.47e-04	+3.20e-03
21	+8.45e-04	-5.72e-02	+2.89e-02	+1.97e-03	+1.09e-05	-2.44e-03
22	+1.95e-02	+1.08e-02	-5.39e-03	-6.80e-04	+4.19e-04	-2.36e-03
23	+9.35e-03	+1.88e-02	+4.04e-03	-1.54e-03	+2.03e-04	+1.96e-03
24	+1.06e-01	-3.80e-02	-1.83e-02	+5.08e-02	-5.12e-04	-2.22e-03
25	+1.11e-01	+2.20e-02	-2.53e-02	-4.86e-02	-5.84e-04	+2.23e-03
26	+3.31e-02	+3.44e-02	+2.09e-02	-6.66e-04	+1.03e-03	+6.14e-04
27	+3.24e-02	-2.14e-02	+2.00e-02	+6.99e-04	+9.74e-04	-7.02e-04
28	+3.05e-02	+6.82e-03	-1.21e-02	-2.77e-04	-3.77e-04	-6.03e-04
29	+2.67e-02	-5.36e-03	-1.90e-02	+1.45e-04	-4.34e-04	+6.76e-04
30	+0.00e+00	+0.00e+00	-2.66e-03	-2.76e-05	+6.09e-05	+0.00e+00
31	-5.08e-03	+4.68e-02	+2.51e-02	-3.41e-04	-4.57e-04	+1.71e-04
32	-4.49e-04	-5.75e-03	+4.07e-03	+1.16e-04	-5.04e-05	+4.61e-04
33	-1.82e-02	+1.32e-02	+8.72e-03	-8.35e-07	+4.21e-05	-1.38e-04
34	-1.81e-02	+7.69e-03	+1.75e-02	+7.29e-04	-1.16e-05	+7.62e-04
35	-1.72e-02	-9.02e-03	-1.00e-02	-2.08e-04	-3.71e-04	-9.27e-04
36	+0.00e+00	+0.00e+00	+1.02e-02	+2.86e-04	+5.01e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-3.41e-04	-2.11e-04	+1.48e-04	+0.00e+00
38	+1.11e-02	+2.75e-02	+9.36e-03	+1.11e-04	-1.05e-02	+2.66e-04
39	+2.82e-02	+2.83e-02	+2.23e-02	-9.99e-05	-1.40e-03	-4.90e-04
40	+7.86e-03	+2.17e-03	+4.96e-03	+1.33e-04	-1.71e-04	+3.82e-04
41	+2.88e-03	+3.04e-02	+4.19e-03	+1.23e-03	+8.40e-05	+3.44e-03
42	-7.33e-04	+2.47e-02	+7.05e-03	-1.48e-04	+1.97e-06	+4.06e-04
43	-1.99e-02	+1.24e-02	+7.13e-03	-1.41e-04	+1.69e-06	-2.30e-04
44	+1.08e-02	-4.33e-03	-1.25e-02	+1.77e-04	-5.15e-04	-1.17e-03
45	-1.72e-02	+1.95e-02	+1.17e-02	-1.52e-04	-1.28e-04	+1.28e-03
46	-2.54e-03	-4.61e-02	+1.24e-02	-1.22e-03	+1.69e-04	-3.30e-03
47	+4.70e-03	+5.03e-02	-1.89e-02	+1.30e-03	-8.08e-05	+1.97e-03
48	+5.62e-03	-4.24e-02	-1.24e-02	-1.64e-03	-1.33e-05	-2.51e-03
49	-1.12e-02	+7.87e-04	-1.93e-02	-3.20e-04	+4.43e-04	+3.60e-03
50	-5.43e-03	+1.29e-02	-2.08e-02	+2.68e-04	+3.79e-04	-3.55e-03
51	+1.21e-02	-8.47e-03	+2.62e-03	-4.25e-04	-4.07e-04	+2.84e-03
52	+1.03e-02	-1.59e-03	+6.51e-04	+3.86e-04	-4.48e-04	-2.57e-03
53	-8.89e-03	+2.73e-02	+9.71e-03	+7.71e-04	+4.74e-04	-8.62e-04
54	+1.21e-02	+5.94e-03	-1.43e-03	-4.47e-04	+3.07e-04	+1.30e-03
55	-2.07e-02	-6.67e-03	-1.42e-02	-5.39e-05	-6.53e-04	+3.21e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
56	+0.00e+00	+0.00e+00	-9.10e-03	-1.46e-05	+5.64e-05	+0.00e+00
57	-1.89e-02	+3.99e-03	+1.02e-03	+3.83e-04	-4.72e-04	-2.53e-04
58	+0.00e+00	+0.00e+00	+2.57e-03	+2.94e-04	+4.26e-05	+0.00e+00
59	+3.02e-03	+1.06e-02	+7.11e-03	+1.15e-02	-1.99e-04	+1.36e-04
60	+2.19e-02	-2.29e-03	-7.33e-03	-1.20e-02	-4.55e-04	+2.16e-04
61	-1.47e-02	+3.44e-02	+1.10e-02	-1.95e-04	-1.43e-04	-1.68e-03
62	+1.45e-02	+6.25e-03	+1.54e-03	+2.33e-04	-3.07e-04	+1.89e-03
63	+2.53e-02	-2.87e-04	-2.12e-02	-1.16e-04	+5.70e-05	+4.52e-03
64	+0.00e+00	+0.00e+00	+1.38e-02	-1.68e-05	+4.95e-04	+0.00e+00
65	+2.17e-02	+1.05e-02	-2.45e-02	+7.01e-05	+2.17e-05	-4.50e-03
66	+0.00e+00	+0.00e+00	+1.22e-02	-5.67e-05	+3.83e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	-1.54e-02	-1.43e-04	+1.92e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+6.53e-03	-3.27e-05	+4.34e-06	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.16e-02	+1.98e-04	-3.29e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.89e-03	-9.25e-05	+1.64e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.75e-03	+2.95e-04	+1.93e-04	+0.00e+00
72	-1.52e-02	+1.20e-02	+4.02e-03	-6.52e-03	-4.59e-04	+1.08e-04
73	+1.32e-03	+1.04e-02	-8.47e-04	+1.18e-02	+1.08e-03	-2.20e-04
74	-3.76e-02	+2.73e-02	+1.03e-02	+6.23e-03	-3.24e-04	+1.14e-04
75	-9.72e-03	+2.25e-02	+5.63e-03	-1.11e-02	+1.29e-03	+3.87e-04
76	-1.79e-02	-6.65e-03	+1.07e-02	-2.33e-04	+6.75e-04	-1.34e-05
77	-1.64e-02	+1.15e-02	+1.17e-02	-1.11e-04	-8.16e-04	-3.48e-05
78	-1.68e-02	+1.19e-02	+1.01e-02	+2.73e-03	-6.06e-04	+3.49e-05
79	-2.53e-02	+1.23e-02	+7.76e-03	-3.41e-03	-2.27e-05	-3.85e-05
80	-3.92e-02	+1.74e-02	+1.10e-02	-7.89e-06	+1.35e-04	-2.01e-04
81	-3.16e-02	+1.63e-02	+9.16e-03	-1.46e-04	+2.12e-04	-1.71e-04
82	-2.14e-02	+1.29e-02	+7.96e-03	+9.86e-05	+1.31e-04	-1.24e-04
83	-1.96e-02	+3.26e-03	+8.81e-03	+5.77e-05	+7.56e-05	-2.02e-04
84	-7.30e-02	-3.61e-03	-2.53e-03	-4.35e-03	-1.60e-03	+9.90e-04
85	-1.27e-01	+3.27e-03	-1.98e-02	+2.83e-03	+1.08e-03	+2.19e-03
86	-6.53e-02	-9.65e-05	-3.85e-03	+4.47e-03	-1.57e-03	-1.08e-03
87	-1.18e-01	+1.05e-02	-2.07e-02	-2.94e-03	+1.02e-03	-2.28e-03
88	+1.09e-01	+9.40e-03	-4.04e-03	+1.03e-02	+1.49e-03	-1.90e-03
89	+1.13e-01	+5.51e-03	+2.58e-03	-1.10e-02	+1.61e-03	+2.04e-03
90	+9.35e-02	-3.05e-03	+4.30e-04	-3.74e-03	-1.51e-03	-1.62e-03
91	+9.85e-02	-6.97e-03	+1.85e-03	+4.41e-03	-1.51e-03	+1.64e-03
92	+1.98e-02	+9.63e-03	-2.68e-02	-7.77e-05	+6.37e-04	+5.57e-04
93	+1.66e-02	+6.95e-03	-2.69e-02	+8.25e-05	+5.75e-04	-5.00e-04
94	+1.43e-02	+8.19e-03	-6.43e-03	-4.89e-04	+2.52e-04	+6.45e-04
95	+3.59e-03	+4.29e-03	-5.68e-03	+6.15e-03	+2.05e-04	+1.05e-04
96	+2.22e-02	+2.03e-02	+2.39e-03	-6.43e-04	+7.18e-04	-1.68e-03
97	+1.61e-02	+1.56e-01	-8.95e-04	-5.84e-04	-9.38e-04	+2.09e-04
98	+0.00e+00	+0.00e+00	+1.51e-03	-5.22e-04	-1.41e-04	+0.00e+00
99	+7.31e-02	+1.58e-02	+3.96e-03	-2.14e-03	+7.34e-04	-6.61e-04
100	-7.47e-03	-1.90e-02	+1.28e-02	+3.12e-04	-1.87e-04	-6.77e-04
101	-5.26e-03	-2.03e-01	+2.06e-02	+6.44e-04	-3.65e-04	-1.07e-04
102	+0.00e+00	+0.00e+00	+2.45e-02	+1.15e-03	-1.23e-04	+0.00e+00
103	-5.15e-03	+8.28e-03	-1.44e-02	+8.68e-04	-7.29e-05	+2.76e-04
104	-4.77e-03	+2.45e-02	-9.96e-03	+2.85e-03	-2.52e-03	-5.61e-05
105	-1.55e-02	-1.30e-01	-8.80e-03	+2.73e-03	+6.81e-04	+2.06e-04
106	+1.37e-02	-1.60e-01	+2.12e-02	+8.25e-04	+1.31e-04	-4.01e-03
107	+1.61e-02	-3.98e-01	+7.08e-03	+1.09e-03	-7.08e-03	+9.31e-04
108	+2.87e-03	-2.26e-01	+1.14e-02	+4.01e-03	-3.12e-03	+3.98e-04
109	+1.70e-01	+5.19e-03	-2.94e-03	+7.35e-04	+4.67e-04	-2.93e-03
110	+2.39e-02	+8.59e-03	-5.59e-03	+2.35e-05	+4.90e-05	-4.50e-03
111	-1.52e-01	-2.52e-03	-7.60e-03	-3.19e-03	-8.72e-04	+2.33e-03
112	-2.73e-02	-5.57e-03	-6.92e-03	+2.11e-04	-1.90e-04	+4.01e-03
113	-1.40e-02	+1.23e-01	-1.21e-02	-8.89e-04	-6.93e-05	+3.03e-03
114	-1.57e-02	+2.97e-01	-8.01e-03	-1.70e-03	+5.19e-03	-7.13e-04
115	-8.65e-03	+1.28e-01	-7.56e-03	-2.89e-03	+3.85e-04	-3.12e-04
116	+1.25e-02	-6.40e-03	+5.49e-03	-6.54e-04	-1.01e-04	-1.76e-03
117	+9.88e-03	-1.16e-01	-2.84e-03	-2.14e-03	+1.15e-03	+9.84e-05
118	+2.40e-02	-4.42e-03	-1.50e-03	-1.05e-03	+9.37e-05	+2.79e-05
119	-1.28e-01	-1.59e-01	-1.13e-02	-9.54e-02	-2.90e-04	-3.85e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
120	-9.89e-02	+1.08e-01	-3.15e-02	+7.54e-02	-2.91e-04	+3.12e-03
121	+1.88e-02	+1.08e-01	+3.55e-03	-9.46e-04	+5.45e-05	+3.25e-03
122	+7.54e-02	-4.95e-03	-1.43e-02	-3.87e-04	-8.15e-04	-1.22e-03
123	+7.59e-02	-4.06e-03	-2.07e-02	+2.62e-04	-8.85e-04	+1.24e-03
124	+1.25e-02	-3.29e-03	-6.38e-03	+4.90e-04	-1.98e-04	+1.86e-03
125	-1.45e-02	+6.59e-03	+1.81e-02	-9.62e-02	+9.71e-04	+2.10e-04
126	-1.77e-02	+4.51e-03	+2.21e-02	+1.04e-01	+1.07e-03	-2.74e-04
127	+5.39e-02	+2.49e-02	-3.73e-03	+7.11e-03	-1.14e-03	+2.23e-04
128	-3.39e-02	+4.13e-02	-2.30e-03	-4.04e-04	-1.10e-03	+2.64e-04
129	-2.48e-02	+3.80e-03	+1.33e-02	-3.08e-03	-5.49e-04	+2.95e-04
130	-3.81e-02	-1.86e-03	+1.23e-02	-2.88e-05	+1.98e-04	+4.29e-04
131	+1.30e-02	+1.86e-02	+4.30e-03	-2.11e-04	-2.27e-03	+2.47e-04
132	+1.37e-02	+4.91e-03	+1.41e-02	-4.52e-05	+1.37e-04	-4.45e-05
133	+1.28e-01	+1.16e-01	-2.66e-02	-7.92e-02	+1.65e-04	+3.80e-03
134	-1.06e-02	+1.17e-01	+4.45e-03	+8.35e-04	+2.27e-04	+3.80e-03
135	+0.00e+00	+0.00e+00	+1.35e-02	-4.15e-05	+4.71e-04	+0.00e+00
136	+3.32e-02	+4.35e-03	+1.38e-02	+4.42e-04	+2.26e-04	-3.07e-04
137	+1.15e-01	+1.35e-02	+1.15e-02	-2.71e-03	+1.54e-03	+1.64e-03
138	+5.00e-02	+1.24e-02	-4.43e-03	-2.06e-03	+1.58e-03	+5.92e-04
139	-8.56e-03	-2.38e-02	+1.15e-02	+2.43e-04	+1.59e-03	-8.65e-05
140	-8.14e-03	+2.68e-03	+5.08e-03	+1.86e-05	-1.25e-04	-1.61e-04
141	+1.20e-01	-1.24e-01	-1.76e-02	+7.00e-02	+1.52e-04	-3.71e-03
142	-1.92e-02	-1.25e-01	+7.52e-03	-6.62e-04	+2.42e-04	-3.70e-03
143	-1.50e-03	+4.39e-03	-8.85e-03	-9.31e-04	-1.82e-05	-5.54e-04
144	-2.17e-02	-3.37e-01	-7.49e-03	-4.24e-04	-5.34e-03	+7.79e-04
145	-6.39e-03	-2.47e-01	-5.72e-03	-1.83e-03	-1.07e-03	+3.49e-04
146	+1.04e-02	+1.22e-01	-7.82e-03	+2.07e-03	+1.97e-03	+7.99e-05
147	-5.55e-04	+2.50e-01	-9.93e-03	+1.81e-03	-9.10e-04	-1.48e-04
148	-5.22e-02	+6.47e-03	-2.38e-02	+4.78e-03	+1.40e-03	+1.18e-03
149	+8.07e-03	+5.43e-03	-2.23e-02	-4.08e-04	+6.61e-04	+1.73e-03
150	+1.13e-02	-3.86e-03	-1.99e-04	-4.43e-03	-1.76e-03	-3.37e-04
151	-4.12e-03	-3.77e-03	+1.09e-03	+2.79e-04	-3.75e-04	-4.40e-04
152	-7.26e-04	-3.92e-02	-6.66e-03	-3.14e-03	-2.68e-03	-7.32e-05
153	+7.98e-03	-2.08e-01	-2.10e-03	-2.89e-03	+2.99e-04	+2.61e-04
154	+1.70e-02	+1.25e-01	-1.49e-02	+6.49e-04	-1.40e-04	+3.10e-03
155	+1.91e-02	+3.07e-01	-6.06e-03	+1.08e-03	+6.18e-03	-6.99e-04
156	+6.89e-03	+1.73e-01	-8.10e-03	+2.45e-03	+6.15e-04	-3.29e-04
157	-1.17e-02	+1.52e-01	+1.56e-02	+3.57e-03	+5.60e-03	+1.37e-04
158	+1.10e-02	+1.44e-01	-6.52e-03	-3.45e-03	+1.06e-03	-1.99e-05
159	+5.97e-03	-1.68e-01	-2.62e-03	-2.81e-03	+5.79e-03	+7.53e-05
160	-1.36e-02	-4.91e-03	+9.85e-03	-8.15e-04	+4.66e-05	+1.75e-04
161	-4.75e-03	-1.95e-03	+9.62e-03	+1.99e-02	+2.52e-04	+2.75e-04
162	+2.21e-02	+3.58e-03	-3.87e-03	-2.03e-02	+2.34e-04	+1.30e-04
163	-1.50e-02	+2.33e-01	+1.64e-02	-1.30e-03	-2.59e-03	+1.06e-04
164	+1.19e-02	-2.19e-01	-1.40e-03	+1.41e-03	-9.09e-03	+6.98e-05
165	+4.20e-02	+3.72e-03	+1.18e-02	-6.61e-04	+3.95e-04	+4.55e-04
166	+5.47e-02	+3.51e-03	+1.32e-02	+5.37e-04	+5.31e-04	+2.35e-04
167	-6.06e-03	+3.23e-03	+7.13e-03	+6.56e-04	-1.12e-04	+2.51e-04
168	+5.68e-02	+2.66e-03	+1.12e-02	+9.08e-04	+4.86e-04	+8.26e-04
169	-3.79e-04	-2.51e-03	+1.42e-02	+4.24e-04	+4.05e-04	+2.13e-03
170	-1.42e-01	+5.43e-03	-9.47e-03	+3.45e-03	-8.46e-04	-2.47e-03
171	-1.79e-02	+8.48e-03	-1.06e-02	-3.09e-04	-1.76e-04	-4.03e-03
172	+1.70e-02	-4.10e-03	-4.07e-04	+4.37e-03	-1.74e-03	+3.06e-04
173	+4.49e-04	-4.14e-03	+8.00e-05	-3.45e-04	-3.36e-04	+5.38e-04
174	-4.96e-02	+9.54e-03	-2.42e-02	-5.00e-03	+1.31e-03	-1.20e-03
175	+8.57e-03	+1.06e-02	-2.27e-02	+3.89e-04	+5.72e-04	-1.67e-03
176	+1.77e-01	-4.73e-03	+2.73e-03	-7.89e-04	+4.71e-04	+3.04e-03
177	+1.90e-02	-8.84e-03	+4.77e-03	+8.89e-05	+1.02e-04	+5.35e-03
178	+2.34e-02	+5.42e-03	-9.57e-03	+9.25e-04	-2.11e-05	+8.08e-05
179	+2.60e-02	+1.84e-02	+2.77e-03	+1.10e-03	-5.73e-04	-5.54e-04
180	+2.12e-02	+9.94e-03	-2.58e-03	+3.25e-03	+3.30e-03	+1.73e-04
181	+5.39e-02	+1.74e-02	+6.99e-03	-1.83e-02	-1.01e-03	-5.12e-04
182	-1.13e-02	-2.21e-02	+1.75e-02	-3.85e-03	+7.25e-04	-1.47e-05
183	-7.57e-03	+1.63e-02	+1.20e-02	-1.43e-03	-6.15e-04	+8.94e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
184	+1.48e-02	-1.51e-01	-6.07e-03	-1.20e-03	-9.92e-05	-3.84e-03
185	+1.74e-02	-3.78e-01	+4.04e-03	-1.55e-03	+7.55e-03	+8.79e-04
186	+2.05e-02	-1.14e-02	+3.91e-03	-2.07e-04	-1.75e-04	+4.99e-03
187	+1.64e-01	+1.42e-04	-7.71e-04	-3.82e-03	-6.69e-04	-2.79e-03
188	+2.22e-02	+3.08e-03	-2.40e-03	+2.38e-04	-2.09e-04	-4.41e-03
189	-1.71e-01	-1.13e-04	-1.39e-02	+8.50e-06	+2.19e-04	+2.75e-03
190	-2.49e-02	-3.66e-03	-1.35e-02	-9.49e-05	+1.64e-04	+4.68e-03
191	-1.27e-02	+3.40e-01	-1.04e-02	+4.47e-04	-5.71e-03	-6.58e-04
192	-1.57e-02	+1.27e-02	-1.65e-02	+1.82e-05	+1.40e-04	-4.67e-03
193	-1.24e-01	-1.52e-01	+3.31e-02	+9.94e-02	+3.76e-04	-3.78e-03
194	-9.78e-02	+1.24e-01	+6.11e-03	-5.36e-02	+2.68e-04	+3.06e-03
195	+1.02e-02	+1.77e-02	-1.89e-02	-1.41e-03	-9.68e-04	+4.63e-04
196	-1.32e-02	+7.84e-03	-2.04e-02	-2.02e-03	-9.68e-04	+7.77e-05
197	-6.10e-02	+4.33e-03	-2.02e-02	+1.55e-04	-6.02e-04	-7.49e-05
198	-5.94e-02	+2.50e-02	-1.91e-02	-9.28e-05	-1.00e-03	+3.49e-04
199	-3.62e-02	+6.65e-03	+1.58e-02	+8.12e-04	-9.36e-04	-1.06e-05
200	-2.66e-02	+9.68e-03	+1.47e-02	+2.15e-03	-1.05e-03	-1.66e-04
201	-5.65e-02	+1.49e-02	+1.39e-02	+1.75e-05	+1.53e-04	-1.74e-04
202	-5.90e-02	+6.93e-03	+1.46e-02	+2.20e-05	+2.97e-04	+1.04e-04
203	+1.55e-02	+3.22e-02	+9.12e-03	-1.04e-04	+5.08e-03	+4.10e-04
204	+1.64e-02	+6.40e-03	+9.24e-03	-1.26e-05	-9.42e-05	+1.35e-04
205	+9.68e-02	+1.23e-01	+1.35e-02	+8.20e-02	+5.92e-04	+3.04e-03
206	+0.00e+00	+0.00e+00	+1.39e-02	+6.75e-06	+6.73e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.47e-02	+2.17e-05	+6.60e-04	+0.00e+00
208	+6.49e-02	+3.18e-03	+1.48e-02	-1.16e-04	+6.22e-04	+6.81e-06
209	+5.53e-02	+3.44e-03	+1.48e-02	-2.32e-04	+4.56e-04	-2.19e-04
210	+2.23e-02	+6.01e-03	+1.37e-02	+1.24e-04	-5.07e-04	-1.91e-04
211	+5.64e-02	+6.27e-03	+1.49e-02	-4.29e-04	-8.36e-04	-7.83e-05
212	+4.10e-02	+5.78e-03	+1.56e-02	+1.23e-04	-8.31e-04	-2.56e-04
213	-9.98e-02	+5.49e-03	+4.51e-03	+1.40e-03	+7.05e-04	-1.23e-03
214	-8.60e-02	+4.91e-03	-5.85e-03	-7.82e-04	+2.12e-04	-1.03e-05
215	+1.63e-02	+1.07e-02	-1.70e-02	+1.33e-03	+9.75e-04	-8.40e-07
216	+3.82e-02	+7.68e-03	-1.91e-02	+1.95e-03	-9.34e-05	-1.21e-04
217	-6.62e-02	+4.79e-03	-1.48e-02	+8.18e-04	+9.25e-05	-5.94e-04
218	+8.69e-03	+5.71e-03	-1.56e-02	-2.16e-03	+3.77e-04	-5.45e-04
219	-1.50e-02	-2.69e-02	+1.12e-02	-9.40e-05	-2.83e-03	-6.56e-05
220	-1.53e-02	+7.19e-03	+5.70e-03	-1.01e-04	-1.26e-04	-2.95e-04
221	+9.21e-02	-1.17e-01	+1.90e-02	-8.19e-02	+5.36e-04	-3.06e-03
222	-2.27e-02	-1.17e-01	-1.29e-02	+1.05e-03	-8.78e-05	-3.06e-03
223	-2.48e-02	-2.93e-01	-7.04e-03	+1.67e-03	+5.73e-03	+7.06e-04
224	+1.81e-02	+1.46e-02	-6.99e-03	+9.92e-04	+2.86e-05	+9.04e-05
225	+2.07e-02	+3.05e-01	-6.76e-03	-1.19e-03	-8.92e-03	-5.40e-04
226	-1.35e-02	-1.06e-02	+6.37e-03	-4.94e-03	-8.56e-05	+1.23e-04
227	+3.65e-02	+7.58e-03	+1.13e-02	-9.58e-04	-5.37e-04	+5.05e-04
228	+5.00e-02	+7.17e-03	+1.26e-02	-2.22e-04	-6.50e-04	+2.47e-04
229	-1.62e-02	+7.72e-03	+7.50e-03	+1.34e-03	-1.62e-04	+2.25e-04
230	+2.59e-02	+1.66e-02	+1.36e-02	+1.95e-02	-1.06e-03	+7.77e-04
231	-1.60e-01	+9.27e-03	-1.56e-02	+3.62e-05	+2.05e-04	-2.89e-03
232	+1.70e-01	-8.12e-03	+2.96e-03	+3.54e-03	-7.00e-04	+2.87e-03
233	+0.00e+00	+0.00e+00	-7.03e-03	-1.04e-04	-4.47e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-1.32e-02	-4.72e-05	-5.03e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.18e-02	+7.82e-05	-2.74e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.94e-04	+1.34e-04	+7.23e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-2.12e-02	+3.85e-06	+2.16e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.54e-02	+1.30e-04	+1.56e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-7.36e-03	+9.15e-05	+9.80e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.26e-02	-1.05e-04	-3.46e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	-4.17e-03	+3.79e-05	-1.91e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.97e-02	+1.38e-04	-2.44e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	-9.56e-03	+1.49e-04	+8.39e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	-2.00e-03	+3.23e-04	+2.04e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-3.68e-03	+7.67e-05	+1.23e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.35e-02	+3.96e-04	+6.98e-04	+0.00e+00
247	+4.68e-04	+6.32e-02	+4.80e-03	+6.71e-04	-3.20e-05	-1.13e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
248	+1.28e-04	+3.61e-02	+3.70e-04	-6.73e-04	-2.44e-06	+5.13e-04
251	+6.50e-04	-3.92e-03	-3.97e-03	-1.85e-04	+2.63e-05	-4.33e-04
252	+1.20e-04	-2.64e-02	-4.57e-04	+3.44e-04	+2.98e-06	+8.04e-05
253	+1.37e-04	-1.09e-04	-1.44e-06	+1.46e-07	+3.09e-06	-2.35e-05
255	-2.28e-04	+6.56e-05	-1.72e-10	+3.38e-10	+2.05e-05	-1.74e-05
256	+6.89e-05	-3.45e-04	+2.80e-06	-2.85e-07	-2.48e-06	+1.70e-05
257	-2.18e-04	+1.94e-04	-9.50e-10	-5.90e-08	-2.57e-05	-1.35e-05
258	-6.91e-04	+5.50e-05	-3.10e-12	+3.02e-12	+1.94e-05	-9.76e-06
276	+3.92e-04	-1.06e-04	-7.65e-10	+8.12e-08	+3.53e-06	-1.68e-05
277	+6.49e-04	-9.81e-05	+7.21e-10	+1.41e-09	+4.59e-06	-9.17e-07
278	+4.43e-04	-8.94e-05	+1.29e-11	+1.25e-11	+5.64e-06	+1.16e-05
279	-5.26e-05	-8.01e-05	+1.19e-13	+6.78e-15	+6.70e-06	+1.66e-05
280	-5.65e-04	-7.01e-05	+1.41e-16	-1.79e-15	+7.76e-06	+1.29e-05
281	-4.58e-04	-3.38e-04	-1.41e-09	-2.74e-09	-4.37e-06	+4.32e-06
282	-8.32e-04	-5.97e-05	-5.71e-18	-1.94e-17	+8.82e-06	+2.52e-06
283	+6.02e-04	+3.27e-04	-2.52e-06	+3.84e-07	-3.20e-05	+4.44e-05
284	+8.11e-04	+1.16e-04	+2.52e-06	-8.86e-08	+2.65e-05	+1.50e-05
285	-7.17e-04	-4.88e-05	+9.93e-18	+1.33e-17	+9.88e-06	-9.28e-06
286	-2.70e-04	-3.76e-05	+1.02e-17	+1.36e-17	+1.09e-05	-1.68e-05
287	+3.02e-04	-2.61e-05	+1.02e-17	+1.36e-17	+1.20e-05	-1.65e-05
288	+7.30e-04	-1.44e-05	+1.02e-17	+1.36e-17	+1.31e-05	-8.46e-06
289	+0.00e+00	+0.00e+00	-1.05e-01	+9.35e-04	+8.80e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+4.32e-02	-1.66e-04	-2.38e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.99e-02	+4.94e-04	-1.24e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	-3.18e-02	+8.72e-04	+4.00e-04	+0.00e+00
293	-3.75e-02	+2.11e-02	-2.49e-02	-3.52e-04	+2.77e-04	-6.69e-03
294	-6.01e-02	+1.60e-02	-4.17e-02	-9.38e-06	+4.41e-04	+3.89e-03
295	-5.71e-02	+1.32e-02	-3.31e-02	+1.75e-04	+3.66e-04	-2.36e-03
296	-3.55e-02	+8.98e-03	-2.64e-02	-8.01e-05	+2.66e-04	+3.60e-03
297	-2.66e-02	+6.18e-03	-2.80e-02	+2.81e-05	+2.71e-04	+1.49e-02
298	-1.95e-02	+4.74e-03	-1.49e-03	+3.81e-04	+1.35e-04	-1.30e-02
299	+8.13e-04	-2.58e-06	+1.02e-17	+1.36e-17	+1.41e-05	+3.58e-06
300	+5.13e-04	+9.24e-06	+1.03e-17	+1.35e-17	+1.52e-05	+1.39e-05
301	-2.82e-05	+2.10e-05	+1.40e-17	+5.66e-18	+1.62e-05	+1.77e-05
302	-5.55e-04	+3.26e-05	-2.39e-17	-4.16e-16	+1.73e-05	+1.31e-05
303	-8.18e-04	+4.40e-05	-2.87e-14	+1.93e-15	+1.83e-05	+2.24e-06
304	-4.40e-04	+1.58e-04	+5.24e-10	-1.03e-09	-2.43e-05	-8.31e-07
305	-2.66e-04	+1.19e-04	+9.46e-12	-9.22e-12	-2.30e-05	+9.42e-06
306	+1.33e-04	+7.89e-05	+8.76e-14	-5.93e-15	-2.17e-05	+1.20e-05
307	+4.63e-04	+3.73e-05	+1.15e-16	+1.32e-15	-2.03e-05	+5.86e-06
308	+4.90e-04	-4.80e-06	-1.36e-18	+3.77e-17	-1.90e-05	-4.48e-06
309	+1.91e-04	-4.69e-05	+9.96e-18	+1.38e-17	-1.77e-05	-1.19e-05
310	-2.35e-04	-8.82e-05	+1.02e-17	+1.36e-17	-1.63e-05	-1.14e-05
311	-5.01e-04	-1.28e-04	+1.02e-17	+1.36e-17	-1.50e-05	-3.20e-06
312	-4.29e-04	-1.66e-04	+1.02e-17	+1.36e-17	-1.37e-05	+7.14e-06
313	-6.74e-05	-2.02e-04	+1.02e-17	+1.36e-17	-1.24e-05	+1.27e-05
314	+3.40e-04	-2.35e-04	+1.08e-17	+1.42e-17	-1.10e-05	+9.67e-06
315	+5.20e-04	-2.64e-04	+4.13e-17	+7.80e-17	-9.69e-06	+1.89e-07
316	+3.52e-04	-2.89e-04	-2.45e-16	+3.52e-15	-8.36e-06	-9.35e-06
317	-4.78e-05	-3.10e-04	-2.32e-13	-1.31e-14	-7.03e-06	-1.24e-05
318	-4.02e-04	-3.26e-04	-2.52e-11	-2.44e-11	-5.70e-06	-6.73e-06
319	-1.42e-04	-3.44e-04	+1.48e-09	-1.58e-07	-3.04e-06	+1.43e-05
321	+3.60e-04	+7.58e-05	+2.96e-10	+1.94e-08	+2.15e-05	-1.72e-05

**MOD0 NUMERO: 54 - FREQUENZA: 129.29102**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.55e-02	-3.45e-04	+1.44e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.82e-02	-1.92e-03	+1.23e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	-4.39e-02	-3.01e-04	+1.15e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-3.36e-02	+7.95e-05	-4.82e-04	+0.00e+00
5	+3.18e-02	-7.67e-02	+3.72e-02	+7.54e-04	-3.22e-04	+4.56e-04
6	+3.47e-02	+3.59e-02	-2.24e-02	+1.45e-04	-3.93e-04	-1.16e-03
7	+1.30e-02	-7.58e-02	-7.15e-03	+7.42e-04	+5.76e-04	+4.04e-04
8	+1.86e-02	+3.45e-02	+7.58e-02	+6.62e-05	+7.04e-04	-2.07e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
9	-3.77e-02	+6.46e-02	-2.66e-02	-9.15e-04	+7.63e-05	+6.02e-05
10	-4.30e-02	+6.42e-02	-2.94e-02	-5.44e-04	-3.51e-05	+5.11e-05
11	-1.64e-02	+6.71e-02	+1.25e-01	-9.09e-04	-3.73e-04	+1.47e-04
12	-1.14e-02	+6.03e-02	+6.29e-02	-3.36e-04	-4.96e-04	+1.65e-04
13	+0.00e+00	+0.00e+00	-2.07e-02	-2.70e-04	+1.63e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+3.17e-02	+1.88e-04	+1.11e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-7.92e-02	+6.42e-04	+1.77e-03	+0.00e+00
16	-1.13e-01	+4.48e-03	-1.20e-02	+1.32e-02	-1.34e-03	+3.19e-04
17	+1.42e-02	+6.78e-04	-1.33e-02	-1.74e-02	+1.04e-03	-3.80e-04
18	+7.73e-02	-8.33e-03	-4.57e-03	+1.55e-02	-6.25e-04	-3.31e-05
19	-5.35e-02	-5.27e-03	+5.34e-02	+1.26e-05	+1.40e-03	-6.01e-04
20	+7.37e-03	+6.23e-02	-5.51e-02	-7.20e-04	+5.69e-04	-7.74e-04
21	+8.01e-03	+2.49e-03	-1.02e-02	-4.74e-04	+6.51e-04	+6.53e-04
22	-8.35e-02	+7.03e-02	+2.62e-02	-5.86e-04	-3.97e-04	-6.60e-04
23	-7.38e-02	+9.23e-03	-4.13e-03	-5.87e-04	-7.68e-04	+1.66e-03
24	+7.09e-02	-9.57e-03	+5.19e-02	+6.05e-03	-1.02e-03	-1.64e-05
25	-6.09e-02	-1.45e-02	-1.26e-02	+1.05e-02	+4.18e-04	-6.45e-05
26	+1.58e-02	+3.79e-02	-1.57e-02	-4.17e-04	-8.95e-04	+9.25e-05
27	+8.19e-02	+3.75e-02	+6.57e-02	-4.81e-04	+1.33e-03	-9.83e-04
28	-1.90e-02	+6.07e-02	+4.88e-02	-3.37e-04	-4.72e-04	+2.38e-04
29	-3.99e-02	+6.30e-02	-7.75e-03	-6.11e-04	-7.51e-05	+1.09e-04
30	+0.00e+00	+0.00e+00	-5.18e-02	-7.72e-05	+4.79e-04	+0.00e+00
31	+5.58e-02	-2.74e-02	+3.21e-03	-1.25e-04	-1.41e-04	-2.42e-05
32	+6.18e-02	-6.96e-02	+2.54e-02	+3.42e-04	+2.65e-04	+5.66e-04
33	-3.98e-02	-4.24e-03	-1.44e-02	-2.52e-04	+1.41e-05	-6.05e-05
34	-3.39e-02	-1.35e-02	-2.23e-02	-2.14e-04	+1.50e-04	-4.37e-04
35	-3.04e-02	-1.51e-02	-1.60e-02	-4.27e-04	+1.68e-04	+8.68e-05
36	+0.00e+00	+0.00e+00	-3.99e-02	+1.83e-04	-2.14e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+9.75e-03	-7.41e-05	+8.33e-04	+0.00e+00
38	+5.04e-02	+6.94e-04	+7.44e-03	+1.10e-03	-4.36e-03	+4.16e-05
39	+6.11e-02	-3.92e-02	+6.67e-04	-2.57e-04	+3.62e-05	-3.29e-04
40	+4.69e-02	-4.80e-02	+2.65e-02	+4.66e-04	+4.76e-04	+1.21e-03
41	-3.34e-02	-1.64e-02	-3.15e-02	-7.22e-04	-1.00e-04	-1.26e-03
42	+5.84e-02	-4.04e-02	+6.01e-03	+3.37e-04	+1.51e-04	+1.33e-04
43	-4.03e-02	-1.30e-02	-1.48e-02	-2.61e-05	-2.21e-04	+3.18e-04
44	+1.65e-02	-2.01e-02	-1.54e-02	-1.46e-04	-1.00e-03	-6.47e-04
45	-4.28e-02	-1.76e-02	-2.73e-02	+1.21e-04	+2.45e-05	-3.81e-04
46	+4.33e-02	-1.08e-02	+6.67e-02	-6.96e-04	-3.76e-04	-1.19e-03
47	-5.56e-02	-1.31e-03	+5.72e-02	+2.12e-04	+6.34e-04	+3.65e-04
48	+6.18e-02	-5.79e-03	-1.29e-02	-1.61e-05	-1.54e-04	+7.26e-04
49	+4.31e-02	-6.29e-02	+9.73e-02	-9.09e-04	-3.26e-04	+7.38e-04
50	-3.42e-02	-6.50e-02	-9.38e-03	-9.30e-04	-1.99e-04	+9.65e-04
51	+6.09e-02	+9.38e-03	+2.49e-02	+8.83e-04	-7.80e-05	-5.81e-04
52	-5.90e-02	+1.13e-02	-2.66e-02	+8.69e-04	+5.68e-04	-4.78e-04
53	-3.49e-02	+1.10e-02	-6.97e-02	-9.37e-04	+3.69e-04	+4.40e-04
54	-2.47e-02	+1.87e-02	+3.77e-02	-9.89e-04	-1.06e-03	+3.18e-04
55	-3.95e-02	-1.25e-02	-1.37e-02	+2.15e-04	-2.59e-04	+2.11e-04
56	+0.00e+00	+0.00e+00	-1.52e-03	-3.39e-04	+3.09e-04	+0.00e+00
57	-4.18e-02	-1.14e-02	-1.90e-02	-1.18e-04	+2.68e-04	-1.37e-04
58	+0.00e+00	+0.00e+00	-3.30e-02	-2.45e-04	+1.10e-04	+0.00e+00
59	-4.48e-02	-1.29e-02	-2.35e-02	-2.30e-03	-2.03e-04	+2.08e-04
60	+1.18e-02	-1.47e-02	-1.37e-02	-1.51e-03	-1.02e-03	+4.74e-04
61	-5.38e-02	-2.48e-02	-6.51e-02	-4.13e-04	+1.06e-04	+7.24e-04
62	+3.24e-02	-2.40e-02	+2.73e-02	-5.55e-04	-1.34e-03	+1.08e-04
63	-2.12e-02	+6.82e-02	+7.63e-02	-3.95e-04	-2.02e-04	-1.88e-03
64	+0.00e+00	+0.00e+00	+4.20e-02	-2.54e-04	+7.22e-04	+0.00e+00
65	-3.70e-02	+6.82e-02	+1.18e-02	-7.29e-04	-7.22e-05	+2.03e-03
66	+0.00e+00	+0.00e+00	+3.22e-02	-3.05e-04	+7.47e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.97e-02	+1.78e-04	+4.83e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-6.85e-03	-3.62e-04	+2.79e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-3.67e-02	-2.41e-04	+1.81e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-5.31e-02	-2.21e-04	+8.32e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-4.13e-02	+2.95e-04	-1.26e-04	+0.00e+00
72	+4.63e-02	-2.16e-02	-1.51e-03	+1.11e-02	-1.54e-03	-2.03e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
73	-3.01e-02	+1.84e-02	+6.31e-03	+7.97e-03	-9.83e-04	-1.63e-05
74	-3.44e-02	-2.19e-02	-5.16e-02	-7.39e-03	-1.70e-04	+7.05e-04
75	-3.46e-02	+1.35e-02	-4.91e-02	-1.97e-03	-1.92e-05	-6.01e-05
76	-4.07e-02	-1.83e-02	-2.46e-02	-2.08e-05	+2.22e-03	-7.23e-05
77	+7.61e-02	-2.04e-02	+4.14e-02	+5.24e-03	-1.98e-03	-6.86e-04
78	+8.40e-02	-1.70e-02	+3.08e-02	-4.54e-03	-2.14e-03	+2.97e-04
79	-1.59e-02	-1.25e-02	-3.15e-03	+3.95e-03	-5.44e-04	+9.32e-04
80	-3.53e-02	-1.71e-02	+4.18e-02	-2.33e-04	-1.36e-03	+2.32e-04
81	-3.59e-02	-1.21e-02	+3.09e-02	-3.80e-04	-1.40e-03	-2.28e-04
82	-4.05e-02	-4.85e-03	-3.80e-03	-3.83e-04	-2.38e-04	+1.86e-04
83	-3.92e-02	-9.61e-03	-2.35e-02	-2.73e-04	+1.82e-04	-5.34e-05
84	+1.06e-02	-7.56e-02	+6.35e-03	-4.74e-03	+3.80e-04	-1.97e-04
85	+2.45e-02	-6.30e-02	+7.13e-02	+2.78e-03	-2.53e-04	+3.31e-04
86	+4.25e-02	-7.60e-02	+2.61e-02	-3.77e-03	-5.53e-05	+5.19e-05
87	-8.15e-03	-6.42e-02	+1.23e-02	+9.90e-04	-3.62e-04	+4.97e-04
88	-7.52e-02	+6.71e-02	+6.12e-03	-2.56e-03	-2.16e-04	-1.50e-04
89	-2.23e-02	+6.20e-02	-3.69e-02	+3.32e-03	+2.15e-04	-7.67e-04
90	-3.97e-02	+1.11e-02	-1.01e-02	-4.57e-03	+3.92e-04	-5.89e-04
91	+3.94e-02	+9.99e-03	+1.37e-02	-2.43e-03	+1.79e-04	-6.40e-04
92	-2.19e-02	+6.61e-02	+9.13e-02	-7.19e-04	-2.78e-04	+1.33e-04
93	-3.57e-02	+6.42e-02	+6.21e-03	-8.64e-04	+2.66e-05	+6.76e-05
94	+5.30e-02	-3.03e-03	+1.21e-02	+1.28e-04	+7.61e-04	+4.20e-04
95	+4.21e-02	-1.63e-03	-2.60e-03	+4.52e-06	+6.55e-04	+3.03e-04
96	+6.80e-02	-2.15e-02	-3.70e-02	+4.89e-04	+1.38e-03	-2.15e-03
97	+5.49e-02	+8.30e-02	+3.81e-03	+3.31e-04	-7.84e-03	+2.15e-04
98	+0.00e+00	+0.00e+00	+8.19e-03	-1.26e-03	+2.49e-05	+0.00e+00
99	+1.40e-01	-2.58e-02	-3.40e-02	-2.02e-02	+1.39e-03	-5.65e-04
100	-2.59e-02	+9.24e-03	-4.02e-02	-1.28e-04	-2.77e-04	+7.42e-04
101	-3.16e-02	+1.27e-01	-5.56e-02	-4.87e-04	+3.77e-03	-2.64e-04
102	+0.00e+00	+0.00e+00	-5.82e-02	-7.14e-04	+9.47e-06	+0.00e+00
103	-1.95e-02	+1.38e-02	+7.20e-02	-2.82e-04	+6.65e-04	-8.87e-04
104	-2.12e-02	-4.24e-02	+2.95e-02	+1.42e-03	-8.75e-04	-1.95e-04
105	+1.58e-02	-1.16e-01	+3.89e-02	+1.21e-03	-7.61e-03	-5.02e-04
106	+4.23e-02	+9.73e-03	-5.19e-03	-8.26e-06	+4.78e-04	+1.90e-03
107	+4.20e-02	+1.55e-01	-1.96e-02	-1.91e-04	+6.52e-04	+4.69e-04
108	+8.77e-03	+9.67e-02	-3.06e-02	-1.63e-03	-2.09e-03	+4.62e-04
109	-7.49e-02	+7.87e-02	-1.15e-03	-2.67e-03	+1.10e-04	-4.67e-04
110	-1.01e-01	+8.06e-02	+3.66e-03	+1.58e-04	+1.63e-05	-1.24e-03
111	+3.14e-02	-1.07e-01	+2.69e-02	+1.03e-03	+1.74e-04	+4.92e-05
112	+4.56e-02	-1.08e-01	+2.47e-02	+2.87e-04	+3.11e-04	+8.69e-04
113	+4.53e-03	+7.32e-04	-2.15e-02	+7.70e-04	-4.99e-04	-2.34e-03
114	+4.58e-03	-1.83e-01	-3.75e-03	+9.57e-04	-3.09e-03	-6.86e-04
115	+3.11e-02	-9.46e-02	+4.04e-04	+1.32e-03	+3.14e-03	-7.05e-04
116	+1.97e-02	+3.14e-02	+6.56e-02	-6.43e-04	-4.37e-04	-3.41e-04
117	+1.86e-02	-1.41e-02	+8.58e-02	-1.59e-03	+2.21e-03	-2.28e-04
118	-1.36e-02	+6.75e-02	+9.22e-02	-7.03e-04	-2.77e-04	-5.04e-05
119	+1.06e-01	+9.30e-03	-6.65e-03	+2.65e-02	+7.67e-04	+1.73e-03
120	-1.91e-01	+2.63e-02	+1.25e-02	+1.31e-02	-2.80e-04	+2.58e-03
121	-9.66e-02	+2.83e-02	+1.42e-02	+1.90e-07	-9.83e-05	+2.60e-03
122	+2.17e-02	+2.91e-02	+4.87e-02	-4.80e-04	-6.85e-04	+3.32e-04
123	-4.90e-02	+2.65e-02	-8.92e-03	-5.66e-04	+1.81e-04	+2.32e-04
124	-4.15e-02	+2.62e-02	-3.04e-02	-6.48e-04	-2.80e-05	-4.87e-04
125	+1.42e-02	+1.30e-02	+5.43e-02	-3.38e-03	+1.22e-03	-7.84e-04
126	+5.11e-02	+1.37e-02	-4.02e-03	-2.07e-03	-5.15e-04	+1.59e-05
127	+6.10e-02	-3.96e-02	-5.29e-03	+8.32e-03	-3.34e-04	+8.66e-04
128	+2.76e-02	-2.53e-02	-3.12e-03	-4.60e-05	-1.96e-04	+6.97e-04
129	-7.63e-02	-4.39e-02	+4.83e-02	-3.40e-03	+1.72e-03	+1.24e-03
130	+1.84e-02	-6.39e-02	+4.98e-02	+1.76e-04	+1.11e-03	+8.03e-04
131	+1.49e-02	+7.79e-02	+1.19e-02	-9.66e-04	+2.44e-03	+1.15e-03
132	+1.43e-02	-1.23e-02	+2.96e-02	-1.02e-04	-1.00e-04	+1.30e-03
133	-9.92e-02	-3.36e-02	-3.13e-02	+9.17e-03	+1.23e-04	-2.21e-03
134	-1.86e-02	-3.47e-02	-2.75e-02	+7.50e-05	-1.95e-04	-2.32e-03
135	+0.00e+00	+0.00e+00	+4.37e-02	+1.49e-04	-2.61e-04	+0.00e+00
136	-9.55e-02	-1.20e-02	+4.47e-02	-7.78e-04	-1.55e-03	+9.39e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
137	+4.59e-03	-4.99e-02	-1.77e-02	+1.91e-03	+1.47e-03	-8.05e-04
138	+4.56e-02	-4.75e-02	-7.62e-03	+1.56e-03	+7.52e-04	+4.40e-04
139	-2.22e-02	+9.86e-04	-3.46e-02	+1.03e-04	-5.11e-04	-7.07e-05
140	-1.93e-02	-7.95e-03	-1.91e-02	+1.45e-04	-5.78e-05	+6.10e-04
141	+1.53e-01	-2.05e-02	+7.30e-02	+1.12e-03	-6.14e-04	-2.62e-03
142	+5.69e-02	-2.20e-02	+6.62e-02	+6.45e-05	-1.09e-04	-2.59e-03
143	+5.16e-02	+1.46e-02	-2.07e-02	-4.05e-04	-1.93e-04	-1.54e-04
144	+5.67e-02	-1.98e-01	+6.62e-02	-5.14e-04	-5.06e-04	-3.69e-04
145	+4.41e-02	-1.21e-01	+7.76e-02	-1.51e-03	+1.91e-03	-2.90e-04
146	-4.06e-02	-2.74e-02	-2.00e-02	-1.68e-03	-1.86e-03	-2.08e-04
147	-3.44e-02	-1.36e-01	-1.56e-02	-1.48e-03	-9.90e-04	-3.02e-04
148	+3.04e-03	-2.49e-03	+8.46e-02	+2.27e-03	-3.94e-04	+3.16e-04
149	+1.62e-02	-1.13e-03	+1.18e-01	-1.14e-03	-4.97e-04	+3.21e-04
150	-1.43e-02	-3.42e-02	-4.93e-03	+3.92e-04	+4.46e-04	-4.13e-04
151	-2.28e-02	-3.43e-02	-2.28e-02	+8.47e-04	+6.36e-04	-1.36e-05
152	+5.06e-02	-2.21e-02	+6.03e-04	+1.28e-03	+2.99e-03	-3.59e-04
153	+6.23e-02	+4.82e-02	-2.38e-03	+1.24e-03	+3.81e-03	+4.60e-05
154	-8.90e-02	+1.66e-02	+3.42e-02	+4.70e-04	+3.85e-04	+1.99e-03
155	-9.06e-02	+1.47e-01	+1.65e-02	+1.25e-03	+2.03e-03	+1.73e-04
156	-5.83e-02	+4.12e-02	+2.26e-02	+1.57e-03	-5.42e-03	+8.34e-05
157	-3.05e-02	-7.28e-02	-4.00e-02	-1.62e-03	-3.46e-04	+1.75e-04
158	-7.91e-02	+1.62e-01	+8.28e-03	-1.59e-03	+2.27e-03	+2.65e-04
159	-2.43e-02	-2.33e-02	+3.57e-03	-2.14e-03	+7.35e-03	+2.37e-04
160	-4.19e-02	-1.89e-03	-3.33e-02	+5.08e-04	-1.73e-04	+4.63e-04
161	-2.32e-02	-2.82e-03	-2.83e-02	-2.50e-03	-3.30e-04	+6.40e-04
162	+5.92e-02	-9.04e-03	-8.58e-03	+2.75e-03	-2.68e-04	+5.28e-04
163	-4.83e-02	-1.08e-01	-4.62e-02	+7.61e-04	-5.91e-03	-1.19e-04
164	+2.66e-02	-1.11e-01	+1.57e-03	-2.60e-04	+4.46e-04	+1.19e-04
165	+1.31e-01	-8.49e-03	+3.04e-02	-1.81e-03	+1.81e-03	+3.98e-04
166	+1.22e-01	-9.45e-03	+4.01e-02	+1.90e-03	+1.67e-03	-8.64e-04
167	+1.44e-02	-7.61e-03	-5.49e-03	+1.80e-03	+2.38e-04	+1.09e-03
168	-2.53e-02	-2.84e-02	-4.45e-02	+8.25e-03	+1.29e-05	+1.09e-03
169	-3.36e-02	-2.52e-02	-3.76e-02	+2.17e-05	-3.02e-04	-7.84e-04
170	+3.36e-02	-1.07e-01	+2.49e-02	+2.66e-04	-1.66e-04	+4.19e-04
171	+5.19e-03	-1.09e-01	+2.75e-02	+3.21e-04	-3.48e-04	+1.12e-03
172	+4.42e-02	-3.48e-02	+2.23e-02	+1.91e-03	+4.78e-05	-3.05e-04
173	+5.00e-02	-3.55e-02	+3.56e-02	+8.71e-04	-2.44e-04	-7.70e-05
174	-2.82e-02	-4.28e-03	+7.63e-03	-7.63e-04	-2.44e-04	+2.90e-04
175	-4.03e-02	-3.97e-03	-2.17e-02	-1.15e-03	-6.79e-05	+3.65e-04
176	-6.96e-04	+7.55e-02	-2.02e-02	+2.63e-03	+3.39e-04	-9.82e-04
177	+4.06e-02	+7.56e-02	-2.81e-02	+9.98e-05	+4.19e-04	-1.32e-03
178	+6.50e-02	-1.44e-02	-3.49e-03	+5.92e-04	-4.40e-04	-1.67e-04
179	+8.34e-02	-4.63e-02	-5.30e-03	+5.78e-04	-6.49e-04	-1.66e-03
180	+6.81e-02	-4.16e-02	+9.25e-04	+1.74e-03	-7.48e-04	+8.96e-05
181	+1.53e-01	-4.36e-02	-1.74e-02	+7.07e-04	-8.63e-04	-6.87e-04
182	-5.00e-02	+3.22e-02	-5.20e-02	+2.06e-03	-1.07e-04	-3.27e-04
183	-5.38e-02	-3.84e-02	-5.10e-02	+5.89e-04	-2.15e-04	-1.74e-04
184	+6.17e-02	+5.95e-04	-4.68e-03	+2.54e-04	+6.37e-05	+1.82e-03
185	+6.12e-02	+1.27e-01	-9.70e-03	+8.52e-04	-2.54e-03	+3.44e-04
186	+5.98e-02	+5.55e-02	+1.28e-03	+5.92e-04	+1.72e-04	-1.13e-03
187	-6.34e-02	+5.75e-02	-8.51e-03	-1.34e-03	+2.42e-04	-6.50e-04
188	-9.19e-02	+5.86e-02	-1.67e-02	+6.05e-04	+3.13e-04	-1.03e-03
189	+3.57e-02	-1.04e-01	+5.03e-02	-5.24e-04	-5.64e-05	+2.31e-04
190	+5.60e-02	-1.04e-01	+6.31e-02	-3.56e-04	-2.85e-05	+1.03e-03
191	-1.86e-02	-2.07e-01	-9.55e-03	-3.66e-04	+1.96e-03	-4.23e-04
192	-1.85e-02	-1.06e-01	+9.47e-03	-3.59e-04	-3.00e-04	+1.37e-03
193	+1.26e-01	+4.84e-04	-1.21e-02	-3.83e-02	-2.34e-04	+1.79e-03
194	-1.63e-01	+1.53e-02	+4.37e-02	-3.19e-02	+9.66e-04	+2.03e-03
195	-4.78e-02	-3.39e-02	+9.17e-04	-1.95e-03	+1.07e-05	+8.78e-04
196	-5.31e-02	-2.62e-02	+1.44e-03	+6.19e-04	-5.85e-04	-5.94e-04
197	-3.65e-02	-2.12e-02	+1.04e-05	-9.29e-05	+9.35e-04	-2.32e-04
198	-1.64e-02	-2.44e-02	-8.54e-04	+1.59e-04	+7.81e-04	+7.65e-04
199	-1.15e-01	-3.73e-02	+5.97e-02	+5.16e-04	+1.79e-03	-4.13e-04
200	-2.62e-02	-2.88e-02	+5.70e-02	-4.52e-04	-5.51e-05	-1.49e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
201	-3.23e-02	-3.18e-02	+5.91e-02	-2.89e-05	-2.82e-04	-2.19e-04
202	-1.69e-02	-4.96e-02	+6.23e-02	+2.17e-04	+1.04e-03	+2.15e-04
203	+3.00e-02	+9.89e-02	+9.79e-03	+5.86e-04	-9.99e-04	+1.58e-03
204	+2.82e-02	-2.68e-02	+2.86e-02	+3.07e-04	+2.69e-04	+2.15e-03
205	-7.37e-02	+5.14e-04	-4.30e-02	-5.43e-02	-8.08e-04	-2.09e-03
206	+0.00e+00	+0.00e+00	+5.13e-02	+4.49e-05	-3.18e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+5.21e-02	-9.10e-05	+1.85e-04	+0.00e+00
208	+7.96e-04	-1.11e-02	+5.23e-02	-4.25e-04	-1.46e-04	-1.68e-03
209	-1.10e-01	-1.19e-02	+5.31e-02	+4.88e-04	-1.86e-03	-6.82e-04
210	-1.55e-01	-2.62e-02	+4.62e-02	+1.11e-03	+1.62e-04	+1.67e-03
211	-1.53e-02	-2.09e-02	+5.41e-02	-1.80e-03	-2.28e-04	-2.75e-03
212	-1.87e-01	-2.41e-02	+5.60e-02	+1.02e-03	-4.52e-05	-1.04e-03
213	-9.32e-02	-3.93e-02	-4.57e-02	+4.49e-03	-2.93e-04	-2.01e-03
214	-1.11e-02	-3.72e-02	-8.43e-03	-1.63e-03	+1.18e-04	-2.04e-05
215	-2.88e-02	-3.73e-02	+7.78e-03	-1.76e-04	-2.49e-04	+1.97e-04
216	+3.26e-02	-2.56e-02	+9.69e-03	+9.61e-04	-1.01e-03	-9.08e-04
217	-2.54e-02	-2.58e-02	+2.10e-02	+8.38e-04	-9.95e-06	-3.02e-04
218	+5.42e-02	-1.39e-02	+2.34e-02	-4.57e-03	+5.61e-04	-6.83e-04
219	-3.69e-02	-1.22e-02	-2.97e-02	+1.28e-04	-7.65e-04	-7.87e-05
220	-3.27e-02	-1.46e-02	-1.62e-02	+7.85e-05	-1.92e-04	+7.76e-04
221	+1.60e-01	+1.04e-02	+8.59e-02	-4.39e-02	+4.79e-04	-3.02e-03
222	+4.89e-02	+1.05e-02	+6.80e-02	+5.82e-04	+2.43e-04	-3.00e-03
223	+4.78e-02	-1.89e-01	+5.31e-02	+6.94e-04	+3.15e-03	-5.45e-04
224	-4.03e-02	+6.74e-02	-2.21e-02	-1.14e-03	-2.01e-05	-4.63e-05
225	-9.86e-02	+2.01e-01	+1.23e-02	+1.38e-04	-1.76e-03	+1.86e-04
226	-4.83e-03	+4.78e-03	-3.08e-02	+4.01e-03	-1.85e-04	+4.78e-04
227	+1.91e-01	-1.53e-02	+3.03e-02	-2.54e-03	-3.94e-04	+6.08e-04
228	+1.75e-01	-1.70e-02	+4.04e-02	+1.32e-03	-3.80e-04	-1.46e-03
229	+1.42e-02	-1.35e-02	-4.13e-03	+1.43e-03	-2.37e-04	+1.66e-03
230	-3.10e-02	-3.92e-02	-4.81e-02	+3.31e-03	-1.29e-04	+1.44e-03
231	+1.62e-02	-1.04e-01	+1.92e-02	-2.05e-03	-3.03e-04	+5.78e-04
232	+2.30e-02	+5.56e-02	-1.94e-03	+1.23e-03	+3.06e-04	-9.21e-04
233	+0.00e+00	+0.00e+00	-4.42e-03	+7.95e-04	+1.34e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+3.91e-02	+2.23e-04	-8.66e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.79e-02	-2.44e-04	-4.79e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-4.93e-02	+1.58e-04	+1.52e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.11e-02	-3.66e-06	+2.97e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.54e-02	-1.52e-04	+1.56e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.84e-02	-2.70e-04	+7.38e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.61e-01	-1.66e-03	-1.72e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	-4.30e-02	+8.92e-06	+1.73e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.04e-01	+9.69e-04	-2.45e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	-3.44e-02	-7.22e-05	+2.69e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-1.26e-04	+3.62e-03	-4.31e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-1.10e-03	-2.98e-04	+1.15e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	-3.58e-01	+4.84e-03	+2.66e-03	+0.00e+00
247	-1.10e-04	+5.38e-02	+5.33e-05	+1.66e-04	-7.03e-07	+7.45e-04
248	+1.91e-04	-3.97e-02	-4.33e-05	+2.99e-04	+5.40e-07	+2.59e-05
251	+3.60e-04	+3.07e-02	+7.39e-03	+6.62e-04	-4.93e-05	+4.38e-05
252	-3.37e-04	+1.52e-01	-5.48e-04	+6.02e-04	+3.51e-06	+1.06e-03
253	-2.48e-04	-5.17e-06	-2.66e-06	+2.63e-07	+3.63e-06	+5.64e-05
255	-2.81e-04	-1.79e-04	+5.50e-10	-1.08e-09	-3.55e-05	+3.92e-05
256	+1.02e-04	-1.90e-04	-1.09e-06	+1.19e-07	+1.68e-07	-1.35e-05
257	-3.18e-04	+1.72e-04	-2.16e-10	-1.29e-08	-1.20e-07	+8.31e-06
258	+1.02e-03	-1.76e-04	+9.93e-12	-9.67e-12	-3.31e-05	+3.58e-05
276	-7.94e-04	-1.17e-05	-1.51e-09	+1.48e-07	+2.64e-06	+3.48e-05
277	-1.08e-03	-2.73e-05	+1.31e-09	+2.56e-09	+2.53e-07	-8.23e-06
278	-2.82e-04	-4.27e-05	+2.35e-11	+2.28e-11	-2.13e-06	-3.33e-05
279	+9.42e-04	-5.77e-05	+2.16e-13	+1.25e-14	-4.52e-06	-3.53e-05
280	+1.86e-03	-7.24e-05	+1.48e-16	-3.39e-15	-6.90e-06	-1.67e-05
281	+5.51e-05	-1.73e-04	+5.75e-10	+1.12e-09	+1.45e-07	+8.33e-06
282	+1.95e-03	-8.64e-05	-1.22e-16	-1.85e-16	-9.29e-06	+1.18e-05
283	-2.60e-04	+2.08e-04	+4.19e-07	+1.05e-07	-1.99e-07	+7.10e-06
284	+3.34e-04	-1.66e-04	-4.69e-06	+3.58e-07	-4.92e-05	-5.81e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
285	+1.15e-03	-9.98e-05	-9.40e-17	-1.25e-16	-1.17e-05	+3.55e-05
286	-1.93e-04	-1.12e-04	-9.34e-17	-1.25e-16	-1.41e-05	+4.26e-05
287	-1.43e-03	-1.24e-04	-9.34e-17	-1.25e-16	-1.64e-05	+2.94e-05
288	-1.97e-03	-1.35e-04	-9.34e-17	-1.25e-16	-1.88e-05	+2.21e-06
289	+0.00e+00	+0.00e+00	-5.40e-01	+7.68e-03	+1.99e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.11e-01	-3.59e-03	-2.03e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.25e-01	+1.61e-03	-3.22e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+5.81e-02	+6.39e-03	-9.77e-04	+0.00e+00
293	+2.19e-02	-4.11e-02	+1.48e-02	+1.66e-04	+3.00e-04	-2.27e-03
294	-1.46e-02	-3.70e-02	+4.48e-02	+4.63e-04	+3.40e-04	+3.06e-03
295	-3.31e-02	-2.80e-02	+7.14e-02	+1.26e-04	+5.54e-04	-3.54e-03
296	-3.74e-02	-2.04e-02	+5.96e-02	-1.81e-04	+8.63e-04	+3.01e-03
297	-3.88e-02	-1.76e-02	+4.73e-02	-4.66e-04	+7.83e-04	+3.14e-04
298	-4.09e-02	-1.07e-02	-9.20e-03	-4.80e-04	+2.09e-04	+4.62e-04
299	-1.56e-03	-1.45e-04	-9.34e-17	-1.25e-16	-2.12e-05	-2.60e-05
300	-3.98e-04	-1.54e-04	-9.36e-17	-1.24e-16	-2.36e-05	-4.18e-05
301	+9.64e-04	-1.61e-04	-1.06e-16	-9.92e-17	-2.60e-05	-3.75e-05
302	+1.87e-03	-1.67e-04	+1.65e-17	+1.25e-15	-2.84e-05	-1.53e-05
303	+1.89e-03	-1.72e-04	+9.18e-14	-6.32e-15	-3.08e-05	+1.39e-05
304	+8.03e-05	+1.57e-04	+1.14e-10	-2.24e-10	-1.04e-07	+1.27e-05
305	+4.55e-04	+1.39e-04	+2.06e-12	-2.01e-12	-8.73e-08	+7.42e-06
306	+5.31e-04	+1.19e-04	+1.90e-14	-1.44e-15	-7.07e-08	-3.42e-06
307	+2.48e-04	+9.73e-05	-7.02e-17	+1.60e-16	-5.42e-08	-1.21e-05
308	-2.03e-04	+7.41e-05	-9.57e-17	-1.19e-16	-3.76e-08	-1.25e-05
309	-5.13e-04	+4.97e-05	-9.32e-17	-1.25e-16	-2.11e-08	-4.39e-06
310	-4.70e-04	+2.45e-05	-9.33e-17	-1.25e-16	-4.51e-09	+6.76e-06
311	-1.03e-04	-1.00e-06	-9.32e-17	-1.25e-16	+1.21e-08	+1.32e-05
312	+3.35e-04	-2.65e-05	-9.33e-17	-1.25e-16	+2.86e-08	+1.06e-05
313	+5.41e-04	-5.16e-05	-9.32e-17	-1.25e-16	+4.52e-08	+6.38e-07
314	+3.74e-04	-7.60e-05	-9.35e-17	-1.25e-16	+6.17e-08	-9.81e-06
315	-5.46e-05	-9.91e-05	-1.06e-16	-1.51e-16	+7.83e-08	-1.36e-05
316	-4.53e-04	-1.21e-04	+8.01e-18	-1.56e-15	+9.48e-08	-8.28e-06
317	-5.57e-04	-1.40e-04	+9.45e-14	+4.93e-15	+1.11e-07	+2.23e-06
318	-3.17e-04	-1.58e-04	+1.03e-11	+9.95e-12	+1.28e-07	+1.00e-05
319	+1.95e-04	-1.85e-04	-4.84e-10	+6.47e-08	+1.61e-07	-4.93e-06
321	-1.35e-03	-1.80e-04	-9.78e-10	-6.20e-08	-3.79e-05	+2.12e-05

#### MODO NUMERO: 55 - FREQUENZA: 130.98830

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+1.46e-02	+1.16e-04	+6.66e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.23e-02	+2.08e-03	-2.76e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+2.25e-02	-6.85e-05	-1.00e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+5.88e-02	+2.89e-05	-5.51e-04	+0.00e+00
5	-6.69e-03	-6.58e-02	+1.63e-02	+7.46e-04	-6.72e-04	+4.71e-04
6	-1.11e-02	+4.00e-02	-6.91e-02	-8.92e-05	-7.37e-04	-1.97e-03
7	-2.00e-02	-6.70e-02	-4.69e-02	+8.54e-04	+4.18e-04	+5.11e-04
8	-2.29e-02	+2.45e-02	+2.06e-02	+2.94e-04	+5.25e-04	-1.20e-03
9	-2.06e-03	+7.07e-02	-1.16e-01	-8.91e-04	+3.85e-04	+1.78e-04
10	-8.80e-03	+5.17e-02	-5.81e-02	-2.38e-04	+4.48e-04	+2.72e-04
11	+3.64e-02	+7.00e-02	+3.17e-02	-9.34e-04	-2.14e-04	+1.95e-04
12	+4.01e-02	+5.72e-02	+8.39e-03	-3.19e-04	-1.67e-04	+1.25e-04
13	+0.00e+00	+0.00e+00	-4.68e-03	+1.91e-04	-3.94e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-3.95e-03	-1.54e-04	-6.72e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+7.17e-02	-4.87e-04	-1.19e-03	+0.00e+00
16	-2.86e-02	+1.21e-02	-1.86e-03	-1.22e-02	-1.19e-03	-4.21e-04
17	+7.95e-02	+1.10e-02	+2.00e-02	+5.16e-03	+1.07e-03	-1.99e-04
18	+4.60e-02	-8.50e-03	-4.01e-02	+4.08e-03	-1.14e-03	-9.07e-04
19	-8.93e-02	-1.75e-03	+6.65e-03	+1.55e-03	+8.40e-04	+1.00e-04
20	+8.33e-02	+8.63e-02	-1.48e-02	-6.18e-04	+4.99e-04	+2.68e-04
21	+7.39e-02	+1.38e-02	+2.48e-02	-2.73e-04	+7.58e-04	+3.54e-04
22	-3.17e-02	+8.11e-02	+3.88e-02	-8.84e-04	-3.18e-04	+2.91e-04
23	-3.07e-02	+1.36e-02	-1.02e-02	-4.67e-04	-7.56e-04	+1.06e-04
24	+8.91e-02	-5.54e-03	-3.18e-03	+1.96e-02	-6.46e-04	-1.78e-04
25	-7.06e-02	+4.15e-03	-5.41e-02	-4.99e-03	+9.07e-04	+3.16e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
26	-6.94e-02	+4.00e-02	-5.42e-02	-5.34e-04	-1.20e-03	-9.32e-04
27	-9.46e-04	+2.86e-02	+1.83e-02	-2.96e-04	+1.16e-03	+6.82e-05
28	+3.45e-02	+5.60e-02	-7.30e-03	-4.61e-04	-1.45e-04	+1.48e-04
29	+2.70e-03	+5.22e-02	-4.90e-02	-2.15e-04	+3.71e-04	+3.76e-04
30	+0.00e+00	+0.00e+00	+3.97e-02	+4.23e-04	-2.09e-04	+0.00e+00
31	-3.89e-02	-8.40e-03	-3.73e-02	+3.93e-04	+8.37e-04	-6.34e-04
32	-4.58e-02	+7.97e-02	+2.94e-02	-5.59e-04	+3.96e-04	-7.17e-04
33	-6.33e-03	-2.62e-02	+1.81e-02	+3.69e-04	+5.58e-05	+4.26e-04
34	+1.39e-02	+1.58e-02	+3.13e-02	-7.00e-05	+3.48e-04	-5.94e-04
35	+3.72e-02	+1.84e-02	-3.71e-03	+8.42e-05	-8.28e-04	-9.46e-04
36	+0.00e+00	+0.00e+00	+5.30e-02	+7.03e-05	-3.40e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.25e-02	-4.26e-04	-4.10e-04	+0.00e+00
38	-7.54e-02	+2.95e-02	+9.08e-03	-7.54e-05	+1.66e-03	-6.10e-05
39	-9.67e-02	+1.82e-02	-3.41e-02	+6.46e-04	+1.25e-03	-6.65e-04
40	-7.07e-02	+4.67e-02	+2.39e-02	-4.63e-04	+3.42e-04	-5.84e-04
41	-5.65e-02	+3.90e-03	-6.16e-02	-4.40e-04	+3.05e-04	-8.46e-04
42	-4.34e-02	+3.13e-02	+6.78e-03	-1.55e-04	+3.16e-04	-4.27e-04
43	-1.30e-02	-9.60e-03	+1.59e-02	+2.11e-05	+2.90e-04	-1.71e-04
44	+3.90e-02	+1.52e-02	+3.79e-03	+2.08e-04	+1.72e-04	-6.91e-04
45	-1.02e-02	+9.39e-03	+2.87e-02	-1.71e-04	+3.71e-04	-5.35e-04
46	+5.08e-02	-9.06e-03	+1.87e-02	-8.57e-04	+4.40e-07	-1.63e-03
47	-6.54e-02	+1.86e-03	+1.01e-02	+1.42e-04	+3.15e-04	+1.01e-03
48	+6.45e-02	-6.15e-03	-4.70e-02	+1.19e-05	-6.17e-04	-1.59e-04
49	+5.04e-02	-6.17e-02	+1.09e-02	-9.53e-04	+1.19e-04	+1.33e-03
50	-5.71e-02	-5.86e-02	-8.78e-02	-8.80e-04	+2.63e-04	+4.14e-04
51	+6.95e-02	+2.44e-02	+3.30e-02	+8.50e-04	-5.89e-04	+1.06e-04
52	-6.44e-02	+2.41e-02	-3.74e-02	+9.34e-04	+1.95e-04	-9.33e-04
53	+2.97e-02	+4.20e-02	-2.00e-02	-7.51e-04	+9.07e-04	+9.01e-04
54	+3.83e-03	+3.72e-02	+5.01e-02	-7.93e-04	-2.63e-04	+2.26e-03
55	+4.95e-02	+1.91e-02	+2.41e-03	+1.09e-04	-7.84e-04	+1.47e-05
56	+0.00e+00	+0.00e+00	+1.96e-02	+8.04e-05	-1.52e-04	+0.00e+00
57	+1.57e-02	+1.80e-02	+2.36e-02	+3.59e-04	+3.61e-04	+3.38e-04
58	+0.00e+00	+0.00e+00	+2.38e-02	-6.91e-05	-2.03e-04	+0.00e+00
59	-5.98e-03	+1.34e-02	+2.37e-02	+3.72e-03	+2.66e-04	+5.30e-04
60	+5.41e-02	+1.72e-02	+8.11e-03	-4.07e-03	+3.09e-04	+2.63e-05
61	-1.58e-02	+5.23e-03	-8.35e-03	-4.49e-04	+1.11e-03	+3.93e-04
62	+1.98e-02	+8.37e-03	+4.47e-02	-5.45e-05	-8.23e-05	+2.24e-03
63	+3.09e-02	+6.61e-02	-1.69e-02	-6.42e-04	-1.79e-05	+2.36e-03
64	+0.00e+00	+0.00e+00	-3.47e-02	+8.38e-05	-5.88e-04	+0.00e+00
65	+4.66e-03	+6.73e-02	-7.18e-02	-3.29e-04	+1.73e-04	-2.06e-03
66	+0.00e+00	+0.00e+00	-3.03e-02	+1.50e-04	-5.98e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+6.16e-03	-2.85e-04	-1.23e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-1.16e-02	+1.50e-04	-4.04e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+1.68e-02	+2.55e-04	-1.34e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+2.62e-02	+7.03e-04	-1.68e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.59e-02	-7.50e-06	-4.96e-04	+0.00e+00
72	-5.61e-02	+1.03e-02	+3.77e-02	-5.85e-03	-9.71e-05	+1.45e-03
73	-5.36e-02	+4.00e-02	+3.61e-02	-4.01e-03	+3.45e-04	+6.70e-04
74	-4.11e-02	+7.99e-03	+9.87e-03	+1.30e-02	+1.32e-03	-1.07e-03
75	+2.81e-02	+4.29e-02	+1.75e-03	+5.89e-03	+1.02e-03	-7.91e-04
76	-1.13e-02	-9.73e-03	+2.66e-02	-5.68e-04	+3.41e-03	+3.53e-04
77	+2.78e-02	+5.40e-03	-3.99e-02	-9.17e-03	+7.50e-04	+5.83e-04
78	+7.38e-03	+5.98e-04	-3.21e-02	+7.32e-03	+8.74e-04	+4.58e-04
79	-1.70e-02	-8.48e-03	+6.69e-04	-8.23e-03	+5.69e-04	-1.18e-05
80	+6.73e-02	-3.04e-03	-4.15e-02	+2.11e-04	+7.20e-04	+3.10e-04
81	+5.40e-02	-1.13e-02	-3.34e-02	+2.41e-04	+7.65e-04	+4.70e-04
82	+1.08e-02	-2.44e-02	+3.61e-03	+4.37e-04	+2.38e-04	+3.27e-04
83	-2.59e-03	+6.28e-03	+2.75e-02	+6.51e-05	-3.07e-04	+4.94e-04
84	-3.05e-02	-6.63e-02	-3.11e-02	-4.82e-03	-1.25e-05	+1.12e-05
85	+1.00e-02	-6.09e-02	-1.06e-02	+1.78e-03	+3.23e-04	+8.41e-04
86	-5.09e-04	-6.58e-02	-4.50e-04	-4.15e-03	-6.03e-04	-9.45e-05
87	-4.61e-02	-5.90e-02	-6.45e-02	+2.45e-03	+2.25e-04	+2.87e-04
88	-2.96e-02	+8.08e-02	+2.55e-02	+4.38e-03	+2.99e-04	-5.16e-04
89	+8.39e-02	+8.43e-02	-3.59e-04	-5.32e-04	+4.90e-04	-4.87e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
90	-2.89e-02	+2.42e-02	-2.12e-02	-3.35e-03	-9.86e-05	-9.82e-04
91	+6.66e-02	+2.44e-02	+1.40e-02	-4.00e-03	-4.80e-04	-3.63e-04
92	+2.93e-02	+6.93e-02	-2.50e-03	-8.55e-04	-1.03e-04	+2.31e-04
93	+4.57e-03	+7.00e-02	-8.51e-02	-6.93e-04	+3.07e-04	+1.49e-04
94	+1.74e-02	+1.37e-02	+1.23e-02	-9.07e-04	+9.49e-05	+3.14e-04
95	+9.91e-03	+1.14e-02	+1.52e-02	+4.09e-03	+2.07e-04	+1.65e-04
96	+1.67e-02	-1.45e-02	+1.38e-02	-8.91e-04	-7.34e-05	-5.17e-04
97	+2.07e-02	+1.60e-01	+9.55e-03	-1.45e-03	+5.67e-04	-3.15e-04
98	+0.00e+00	+0.00e+00	+3.08e-03	+7.46e-04	+3.10e-04	+0.00e+00
99	-6.56e-03	-1.63e-02	+2.37e-02	+1.36e-02	-4.04e-04	+1.18e-03
100	-2.23e-02	+8.56e-03	+2.39e-02	-2.38e-05	-1.36e-04	+7.29e-04
101	-3.18e-02	+6.33e-02	+3.14e-02	+4.88e-06	+2.96e-03	+1.71e-05
102	+0.00e+00	+0.00e+00	+3.21e-02	-4.11e-04	-1.11e-04	+0.00e+00
103	-4.71e-02	+1.36e-02	+1.92e-02	-1.91e-04	+3.46e-04	-3.55e-06
104	-4.61e-02	-5.21e-03	-8.45e-03	+1.62e-03	-3.31e-03	-2.32e-04
105	-1.93e-02	-9.86e-02	-7.37e-03	+1.69e-03	-3.96e-03	-5.36e-04
106	+1.00e-01	+1.10e-02	+3.68e-03	+1.09e-04	+1.95e-04	+1.37e-03
107	+1.03e-01	+1.14e-01	+7.53e-04	-1.07e-04	-8.27e-04	+4.93e-04
108	+7.76e-02	+6.37e-02	+5.94e-03	-1.45e-03	-2.45e-03	+4.24e-04
109	-1.98e-02	+9.16e-02	+1.04e-02	+2.15e-03	+6.08e-05	-1.14e-03
110	-5.98e-02	+9.20e-02	+1.43e-02	-1.69e-05	-2.69e-04	-1.10e-03
111	-2.52e-02	-1.01e-01	-2.77e-02	-8.97e-05	+9.23e-05	+6.03e-04
112	+1.30e-02	-1.03e-01	-3.40e-02	+3.99e-04	+3.90e-04	+1.45e-03
113	-4.87e-02	+3.02e-02	-6.56e-02	+3.77e-04	-3.82e-04	-2.74e-03
114	-4.77e-02	-1.57e-01	-4.52e-02	+4.40e-04	-1.49e-03	-6.54e-04
115	-9.35e-03	-1.06e-01	-3.10e-02	+8.37e-04	+6.17e-03	-4.99e-04
116	+5.15e-02	+3.44e-02	+1.19e-02	-6.06e-04	-1.66e-04	-6.62e-04
117	+4.98e-02	-3.39e-02	+1.37e-02	-1.81e-03	+2.76e-03	-2.49e-04
118	+3.84e-02	+6.50e-02	+1.60e-02	-1.13e-03	-1.05e-04	-2.03e-05
119	+1.48e-01	+9.08e-03	-1.31e-03	+3.93e-03	+3.62e-04	+1.37e-03
120	-1.25e-01	+1.91e-02	-6.28e-03	+3.22e-02	-8.18e-04	+1.68e-03
121	-6.22e-02	+2.01e-02	-6.00e-03	-1.28e-04	-3.99e-04	+1.78e-03
122	+6.25e-02	+3.19e-02	-6.33e-03	-4.65e-04	-4.70e-04	+2.61e-04
123	-2.97e-02	+2.96e-02	-5.01e-02	-3.17e-04	+5.32e-04	+5.77e-04
124	-3.68e-02	+2.98e-02	-6.00e-02	-3.88e-04	+3.57e-04	-7.89e-05
125	-5.04e-02	+1.24e-02	+7.90e-03	-1.64e-02	+7.74e-04	+7.07e-05
126	-1.02e-02	+1.20e-02	-4.28e-02	+1.58e-02	-1.02e-03	-9.00e-04
127	-2.53e-02	+2.02e-02	-9.34e-03	-1.28e-02	+7.30e-04	-9.90e-04
128	+2.26e-02	-3.98e-03	-1.28e-02	+1.17e-04	+3.58e-04	-8.82e-04
129	+3.21e-03	+4.10e-02	-1.45e-02	+9.17e-03	+3.81e-04	-1.01e-03
130	+2.27e-02	+7.07e-02	-1.35e-02	-5.02e-04	+2.21e-04	-9.11e-04
131	-4.74e-02	+1.34e-02	+3.93e-02	-3.83e-05	+7.75e-03	+1.53e-04
132	-4.78e-02	+8.40e-03	-1.11e-03	-6.96e-05	-6.19e-04	-6.87e-05
133	-1.47e-01	+5.34e-03	-7.08e-02	-3.81e-03	+5.34e-04	-2.29e-03
134	-6.44e-02	+4.18e-03	-6.28e-02	+9.74e-05	+2.46e-05	-2.27e-03
135	+0.00e+00	+0.00e+00	-1.67e-02	-1.80e-04	-4.10e-04	+0.00e+00
136	-2.74e-02	+7.45e-03	-1.58e-02	-1.90e-03	-1.81e-04	-3.89e-04
137	-1.46e-01	+3.87e-02	-7.74e-03	+1.91e-03	-2.48e-03	-2.94e-03
138	-1.40e-02	+3.71e-02	-5.42e-03	-2.02e-03	-1.46e-03	-4.38e-04
139	-1.84e-02	-5.90e-02	+1.81e-02	+4.87e-04	+8.11e-04	+2.76e-04
140	-1.72e-02	-5.19e-04	-1.57e-03	+2.67e-04	-3.41e-04	-8.44e-04
141	+1.39e-01	-3.71e-02	+1.75e-02	+1.57e-02	-1.43e-04	-2.68e-03
142	+3.92e-02	-3.85e-02	+2.02e-02	-1.05e-04	+2.04e-04	-2.76e-03
143	+2.81e-02	+1.27e-02	-6.32e-02	-4.13e-04	-6.56e-04	-1.05e-03
144	+3.90e-02	-2.35e-01	+3.21e-03	-4.31e-04	-2.80e-03	-3.62e-04
145	+5.15e-02	-1.53e-01	+9.17e-03	-1.66e-03	+1.37e-03	-3.33e-04
146	-3.58e-02	+1.08e-03	-7.81e-02	-1.31e-03	-2.55e-03	-2.18e-04
147	-5.77e-02	-8.83e-02	-7.02e-02	-1.29e-03	-2.23e-03	-3.83e-04
148	+2.64e-02	-4.20e-04	-4.49e-03	+7.64e-04	+1.96e-04	+5.52e-04
149	+4.87e-02	+3.22e-05	+2.59e-02	-1.19e-03	-5.20e-05	+5.91e-04
150	-3.11e-02	-2.25e-02	-2.86e-02	+1.23e-03	-6.21e-05	-5.22e-04
151	-4.54e-02	-2.29e-02	-4.71e-02	+9.40e-04	+3.69e-04	-2.71e-04
152	+3.03e-02	-5.40e-02	-2.11e-02	+1.02e-03	+1.59e-03	-1.23e-04
153	+6.79e-02	+7.16e-03	-1.30e-02	+1.15e-03	+4.80e-03	+2.34e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
154	-7.46e-02	+1.42e-02	-1.08e-03	+2.42e-04	+2.55e-05	+2.02e-03
155	-7.41e-02	+1.56e-01	-1.60e-03	+5.92e-04	+1.08e-03	+3.75e-04
156	-6.59e-02	+7.96e-02	-6.71e-03	+1.37e-03	-3.52e-03	+1.21e-04
157	+2.56e-02	-9.80e-02	+1.62e-02	-1.65e-03	-2.29e-03	+1.82e-04
158	-3.01e-02	+4.64e-02	+1.53e-02	-2.15e-03	+7.09e-05	+3.55e-04
159	+1.11e-02	-1.42e-01	+1.89e-02	-1.36e-03	+2.95e-04	-8.70e-05
160	-2.68e-02	+7.74e-03	+2.64e-02	+1.62e-04	+7.41e-05	+3.53e-04
161	-1.33e-02	+1.08e-02	+2.26e-02	-2.00e-04	-2.08e-05	+4.30e-04
162	+2.93e-02	+1.72e-02	+1.25e-02	+2.30e-03	+3.59e-04	+1.16e-04
163	-1.24e-02	-1.45e-01	+2.45e-02	+5.24e-04	-5.04e-03	+1.66e-05
164	+2.89e-02	-1.28e-01	+1.71e-02	+1.92e-03	+1.03e-02	-3.02e-04
165	-5.36e-02	+4.24e-03	-3.02e-02	+2.66e-03	-5.07e-04	+9.28e-05
166	-4.26e-02	+4.96e-03	-3.54e-02	-1.73e-03	-3.02e-04	+4.26e-04
167	-4.00e-02	+1.19e-03	-8.37e-03	-4.35e-04	-4.69e-04	-3.94e-04
168	-1.08e-01	-1.47e-02	+4.34e-02	-1.76e-02	-1.25e-03	-8.53e-04
169	-4.42e-02	-1.30e-02	+4.94e-02	-7.78e-05	-1.09e-03	-1.71e-03
170	-3.57e-02	-9.98e-02	-2.01e-02	+1.49e-03	-3.84e-04	+4.53e-05
171	-4.57e-02	-1.00e-01	-1.46e-02	+2.93e-04	-4.34e-04	+6.41e-04
172	+3.45e-02	-2.23e-02	+9.83e-03	+1.50e-03	-6.23e-04	-2.31e-04
173	+3.24e-02	-2.24e-02	+3.05e-02	+8.58e-04	-6.91e-04	+3.20e-04
174	-2.43e-02	+1.35e-03	-7.82e-02	+1.20e-03	+4.52e-04	+3.19e-04
175	-3.38e-02	+2.84e-03	-1.09e-01	-1.11e-03	+5.01e-04	+1.81e-04
176	+9.64e-02	+9.32e-02	+4.95e-03	-2.55e-03	+7.07e-05	-4.59e-04
177	+1.05e-01	+9.43e-02	+3.14e-03	+1.23e-04	+7.10e-05	-2.62e-04
178	+2.92e-02	+2.02e-02	+9.29e-03	+6.92e-04	+2.46e-04	-4.56e-05
179	+2.35e-02	-4.29e-03	+3.09e-02	+6.65e-04	-4.51e-05	+3.79e-04
180	+3.03e-02	+1.01e-01	+1.48e-02	+2.52e-03	-1.68e-03	-3.44e-04
181	-3.28e-02	-9.62e-03	+3.19e-02	+3.11e-03	-3.65e-04	+1.86e-03
182	-3.82e-02	-3.83e-02	+2.96e-02	+1.82e-03	+1.10e-03	-1.15e-05
183	-5.37e-02	-1.80e-02	+2.04e-02	+4.24e-04	+4.54e-04	-1.41e-03
184	+9.63e-02	-1.10e-03	-2.16e-02	+2.90e-04	-3.35e-04	+1.09e-03
185	+9.85e-02	+8.33e-02	-5.03e-03	+8.51e-04	-3.37e-04	+4.51e-04
186	+1.00e-01	+7.21e-02	+2.23e-02	+5.84e-04	-2.64e-04	-1.99e-04
187	-2.32e-02	+7.11e-02	-6.65e-03	+1.25e-03	-7.86e-05	-1.28e-03
188	-7.26e-02	+7.15e-02	-1.44e-02	+5.60e-04	-4.82e-05	-1.40e-03
189	-1.12e-02	-1.00e-01	-1.97e-02	-2.01e-03	+2.54e-04	+9.03e-04
190	+3.85e-02	-1.02e-01	-1.19e-02	-3.36e-04	+2.84e-04	+1.80e-03
191	-6.42e-02	-1.57e-01	-5.87e-02	-5.23e-04	+3.77e-04	-5.33e-04
192	-6.36e-02	-9.88e-02	-5.28e-02	-3.39e-04	-7.68e-05	+6.50e-04
193	+1.34e-01	-2.60e-03	-2.66e-02	-1.60e-02	-7.22e-04	+1.10e-03
194	-1.47e-01	+1.37e-02	+6.27e-03	-3.20e-02	+2.65e-04	+1.99e-03
195	+4.63e-02	+1.99e-02	-3.85e-03	+1.62e-03	+1.39e-03	-4.97e-04
196	+6.39e-02	+1.80e-02	-2.09e-03	+5.94e-03	+1.34e-03	+1.01e-04
197	+8.63e-02	+1.91e-02	-2.11e-03	-6.80e-05	-4.74e-04	+5.98e-04
198	+7.60e-02	+7.78e-03	-4.00e-03	+8.37e-06	-2.18e-04	-5.31e-04
199	+7.18e-02	+3.11e-02	-3.79e-02	-3.22e-03	+1.38e-04	-4.88e-04
200	+7.52e-02	+1.80e-02	-4.62e-02	+2.00e-03	+2.52e-04	+3.81e-04
201	+8.42e-02	+1.97e-02	-4.77e-02	-8.30e-05	+2.92e-04	+1.43e-04
202	+7.21e-02	+4.69e-02	-3.90e-02	-2.57e-04	+7.00e-05	-4.53e-04
203	-7.54e-02	+1.80e-02	+2.50e-02	-9.43e-05	+1.68e-03	+9.66e-05
204	-7.69e-02	+2.13e-02	+9.81e-03	-2.60e-04	-1.39e-04	-3.45e-04
205	-1.48e-01	+3.04e-02	-7.60e-02	-2.91e-02	-5.38e-04	-2.75e-03
206	+0.00e+00	+0.00e+00	-3.04e-02	-1.48e-04	-2.86e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	-3.74e-02	-1.70e-05	-4.06e-04	+0.00e+00
208	-4.43e-03	+6.28e-03	-3.90e-02	+3.06e-04	+3.09e-04	+3.47e-04
209	+2.75e-03	+7.05e-03	-3.17e-02	+4.88e-04	+3.71e-04	-1.80e-04
210	-2.31e-02	+1.93e-02	-1.49e-02	-1.95e-03	+2.64e-04	-8.97e-04
211	+3.61e-02	+1.25e-02	-4.25e-02	+2.84e-03	+6.85e-04	+5.66e-04
212	+4.15e-02	+1.68e-02	-3.46e-02	-9.10e-04	+5.97e-04	-4.50e-04
213	+1.42e-01	+3.51e-02	+2.79e-02	-6.33e-03	-4.98e-04	+1.63e-03
214	+1.12e-01	+3.33e-02	-1.42e-03	+1.27e-04	+8.31e-05	+6.25e-04
215	-5.34e-02	+2.81e-02	-8.91e-03	+2.07e-03	+3.67e-04	+6.53e-04
216	-6.27e-02	+2.02e-02	-4.95e-03	+9.03e-04	+1.00e-03	-6.80e-04
217	-6.72e-03	+2.16e-02	-1.98e-02	+2.90e-04	-7.84e-04	+1.24e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
218	-6.16e-02	+1.32e-02	-1.06e-02	-1.61e-03	-8.87e-04	-3.94e-04
219	-2.29e-02	-5.87e-02	+2.21e-02	-4.39e-04	-1.33e-03	+3.69e-04
220	-2.19e-02	-1.84e-03	+7.64e-03	-1.03e-04	+9.36e-05	-9.80e-04
221	+1.06e-01	-1.29e-02	+3.69e-02	-5.40e-02	+9.84e-04	-2.44e-03
222	+1.39e-02	-1.28e-02	+1.75e-02	+7.38e-04	+5.63e-04	-2.63e-03
223	+1.37e-02	-2.07e-01	-2.60e-03	+1.14e-03	+3.22e-03	-5.31e-04
224	-5.67e-03	+6.70e-02	-8.39e-02	-5.51e-04	+2.63e-04	+1.84e-05
225	-6.20e-02	+1.52e-01	+5.75e-03	-8.14e-04	+1.32e-03	+4.73e-04
226	-7.54e-03	+8.56e-03	+2.23e-02	-4.61e-03	-8.22e-05	+2.13e-04
227	-5.09e-02	+5.40e-03	-3.09e-02	+4.31e-03	+5.30e-04	+3.57e-04
228	-2.88e-02	+7.61e-03	-3.74e-02	-3.17e-03	+6.08e-04	+7.99e-04
229	-4.81e-02	+1.26e-04	-3.65e-03	-4.00e-03	+2.18e-04	-4.57e-04
230	-1.25e-01	-1.71e-02	+2.55e-02	-2.88e-03	+5.61e-04	-1.32e-03
231	-5.16e-02	-9.86e-02	-4.33e-02	-8.42e-04	-7.12e-05	+1.76e-04
232	+9.19e-02	+7.15e-02	+1.17e-02	-3.26e-04	-1.97e-04	-4.60e-04
233	+0.00e+00	+0.00e+00	-2.71e-03	-7.26e-04	+5.34e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-3.67e-02	-1.74e-05	+1.21e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	-1.76e-02	+5.30e-04	+6.24e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.14e-02	+1.03e-04	-2.78e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-1.07e-02	-7.98e-05	-8.97e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-7.71e-03	+1.10e-04	-2.66e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.27e-03	+6.41e-05	-3.55e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-1.61e-01	+2.03e-03	+2.11e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.55e-02	+5.69e-05	-8.95e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	-2.25e-01	-8.56e-04	+2.61e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.56e-02	+1.17e-05	-2.37e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-7.83e-03	-3.95e-03	+4.93e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+6.17e-03	+6.11e-05	-2.96e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+3.92e-01	-5.39e-03	-3.68e-03	+0.00e+00
247	-1.27e-04	+6.07e-02	+2.12e-03	+7.64e-04	-1.48e-05	+7.31e-04
248	+1.35e-04	-2.67e-02	+6.34e-05	-5.36e-05	-2.19e-07	+3.57e-05
251	+5.55e-04	+3.52e-02	+6.79e-03	+8.47e-04	-4.50e-05	-1.40e-05
252	-3.39e-04	+1.86e-01	-4.09e-04	+3.49e-04	+2.69e-06	+1.29e-03
253	-2.50e-04	-8.93e-06	-1.54e-06	+1.52e-07	+2.68e-06	+7.33e-05
255	-3.35e-04	-2.15e-04	+7.25e-10	-1.42e-09	-3.29e-05	+4.87e-05
256	+6.69e-05	-1.90e-04	+3.37e-07	-2.87e-08	-5.24e-07	-8.64e-06
257	-2.47e-04	+1.57e-04	-1.04e-09	-6.36e-08	-1.10e-05	+3.86e-06
258	+1.29e-03	-2.13e-04	+1.31e-11	-1.27e-11	-3.08e-05	+4.43e-05
276	-9.78e-04	-1.69e-05	-8.71e-10	+8.54e-08	+1.77e-06	+4.69e-05
277	-1.45e-03	-3.58e-05	+7.58e-10	+1.48e-09	-3.98e-07	-7.15e-06
278	-5.27e-04	-5.45e-05	+1.36e-11	+1.32e-11	-2.57e-06	-4.05e-05
279	+1.01e-03	-7.28e-05	+1.25e-13	+7.43e-15	-4.74e-06	-4.54e-05
280	+2.23e-03	-9.04e-05	+2.45e-16	-1.75e-15	-6.91e-06	-2.38e-05
281	+4.69e-06	-1.77e-04	-1.50e-10	-2.94e-10	-1.37e-06	+6.01e-06
282	+2.45e-03	-1.07e-04	+8.83e-17	+1.05e-16	-9.08e-06	+1.17e-05
283	-3.05e-04	+2.01e-04	-7.50e-07	+4.57e-07	-1.38e-05	+1.53e-05
284	+5.55e-04	-1.95e-04	-7.42e-06	+4.44e-07	-4.54e-05	-8.09e-06
285	+1.52e-03	-1.24e-04	+1.05e-16	+1.40e-16	-1.12e-05	+4.26e-05
286	-1.23e-04	-1.39e-04	+1.05e-16	+1.40e-16	-1.34e-05	+5.33e-05
287	-1.70e-03	-1.53e-04	+1.05e-16	+1.40e-16	-1.56e-05	+3.83e-05
288	-2.44e-03	-1.66e-04	+1.05e-16	+1.40e-16	-1.78e-05	+4.75e-06
289	+0.00e+00	+0.00e+00	+6.83e-01	-9.01e-03	-3.34e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-3.60e-01	+3.73e-03	+2.75e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-4.59e-01	-2.13e-03	+3.46e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.70e-02	-7.52e-03	+3.61e-04	+0.00e+00
293	+2.43e-02	+2.94e-02	-1.68e-02	-3.12e-04	-1.50e-04	+8.03e-03
294	+7.37e-02	+2.50e-02	-4.33e-02	-2.76e-04	-4.16e-04	-6.79e-03
295	+8.27e-02	+1.60e-02	-6.54e-02	-2.41e-04	-5.11e-04	+6.30e-03
296	+6.25e-02	+1.23e-02	-7.63e-02	-2.42e-05	-4.95e-04	-9.40e-03
297	+5.03e-02	+1.12e-02	-6.56e-02	+6.02e-04	-4.52e-04	+3.54e-03
298	+1.55e-02	+6.17e-03	+1.64e-02	+5.43e-04	-3.15e-04	-9.09e-03
299	-1.99e-03	-1.77e-04	+1.05e-16	+1.40e-16	-1.99e-05	-3.10e-05
300	-5.60e-04	-1.87e-04	+1.05e-16	+1.41e-16	-2.21e-05	-5.17e-05
301	+1.14e-03	-1.96e-04	+8.91e-17	+1.74e-16	-2.43e-05	-4.72e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
302	+2.30e-03	-2.03e-04	+2.49e-16	+1.95e-15	-2.64e-05	-1.99e-05
303	+2.35e-03	-2.09e-04	+1.21e-13	-8.00e-15	-2.86e-05	+1.67e-05
304	-5.33e-06	+1.41e-04	+5.65e-10	-1.11e-09	-1.04e-05	+8.56e-06
305	+2.74e-04	+1.22e-04	+1.02e-11	-9.94e-12	-9.77e-06	+6.28e-06
306	+3.76e-04	+1.01e-04	+9.45e-14	-6.31e-15	-9.17e-06	-8.28e-07
307	+2.23e-04	+7.91e-05	+2.18e-16	+1.55e-15	-8.57e-06	-7.56e-06
308	-8.24e-05	+5.56e-05	+9.24e-17	+1.66e-16	-7.97e-06	-9.10e-06
309	-3.30e-04	+3.12e-05	+1.05e-16	+1.41e-16	-7.37e-06	-4.34e-06
310	-3.46e-04	+6.38e-06	+1.05e-16	+1.40e-16	-6.77e-06	+3.42e-06
311	-1.21e-04	-1.86e-05	+1.05e-16	+1.40e-16	-6.17e-06	+8.80e-06
312	+1.88e-04	-4.32e-05	+1.05e-16	+1.40e-16	-5.57e-06	+8.02e-06
313	+3.66e-04	-6.72e-05	+1.05e-16	+1.40e-16	-4.97e-06	+1.64e-06
314	+2.88e-04	-9.01e-05	+1.05e-16	+1.40e-16	-4.37e-06	-5.92e-06
315	+6.47e-06	-1.12e-04	+1.08e-16	+1.47e-16	-3.77e-06	-9.42e-06
316	-2.85e-04	-1.31e-04	+7.54e-17	+5.15e-16	-3.17e-06	-6.52e-06
317	-3.89e-04	-1.49e-04	-2.49e-14	-1.51e-15	-2.57e-06	+5.71e-07
318	-2.49e-04	-1.64e-04	-2.71e-12	-2.63e-12	-1.97e-06	+6.45e-06
319	+1.21e-04	-1.86e-04	+2.52e-10	-1.69e-08	-7.74e-07	-2.70e-06
321	-1.66e-03	-2.16e-04	-1.28e-09	-8.17e-08	-3.51e-05	+2.61e-05

## MODO NUMERO: 56 - FREQUENZA: 134.31274

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	-9.49e-03	-6.38e-05	-1.07e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-2.70e-02	+2.59e-04	+5.18e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.23e-02	+8.21e-06	-1.86e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-1.47e-03	+2.90e-04	+4.31e-04	+0.00e+00
5	+2.09e-02	+1.72e-02	+2.72e-02	+8.07e-05	-3.16e-04	-2.55e-04
6	+2.48e-02	+5.16e-02	-1.51e-02	-9.92e-04	-1.74e-04	+7.37e-04
7	+4.16e-02	+1.65e-02	-2.62e-02	+2.14e-04	+7.01e-04	-4.29e-04
8	+4.61e-02	+3.59e-02	+5.19e-02	-5.40e-04	+7.59e-04	-2.27e-04
9	-4.93e-02	-4.18e-02	+3.69e-02	+1.72e-05	+6.74e-05	+5.89e-05
10	-4.81e-02	-4.24e-02	+3.71e-02	+6.84e-04	-4.93e-06	+1.02e-04
11	-1.75e-02	-3.60e-02	+3.20e-02	-8.64e-05	-6.44e-04	+2.88e-04
12	-2.46e-02	-4.32e-02	-7.67e-02	+7.62e-04	-8.01e-04	+9.10e-05
13	+0.00e+00	+0.00e+00	-2.28e-02	-4.06e-07	+1.05e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.81e-02	+1.27e-04	-5.59e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.88e-02	+1.11e-04	+1.48e-03	+0.00e+00
16	-1.03e-01	-8.22e-02	-1.46e-02	+9.35e-03	-9.16e-04	-1.19e-04
17	-5.76e-02	-9.75e-02	-6.14e-03	-6.26e-04	-4.48e-04	-1.18e-03
18	+3.96e-03	-3.97e-02	+2.36e-02	-1.95e-02	+5.64e-04	-7.07e-04
19	-4.34e-02	-2.50e-02	+3.16e-02	-4.06e-02	+9.26e-04	-2.95e-04
20	-2.29e-03	+1.07e-02	-1.57e-02	+2.58e-04	+5.09e-04	+1.40e-03
21	+1.15e-03	-1.07e-01	+2.73e-02	+1.59e-03	+1.73e-04	-1.99e-03
22	-1.15e-01	+1.91e-02	+9.43e-03	+1.24e-04	-5.35e-05	+1.53e-03
23	-1.06e-01	-8.88e-02	-3.67e-02	+1.15e-03	-8.85e-04	-2.71e-04
24	+8.00e-02	+4.90e-02	-3.40e-02	+2.66e-02	-7.65e-04	+3.30e-05
25	-1.13e-02	+5.86e-02	-1.05e-04	-3.83e-03	-2.96e-04	+8.37e-04
26	+5.12e-02	+4.60e-02	+1.53e-02	-5.66e-04	+2.17e-04	+5.93e-04
27	+6.33e-02	+3.50e-02	+3.60e-02	-2.76e-04	+9.35e-04	-3.71e-04
28	-2.82e-02	-4.30e-02	-5.05e-02	+6.30e-04	-7.51e-04	+6.50e-05
29	-4.50e-02	-4.24e-02	+1.33e-02	+5.65e-04	-1.68e-04	+1.56e-04
30	+0.00e+00	+0.00e+00	-9.81e-03	+1.03e-04	+5.13e-04	+0.00e+00
31	+6.38e-02	-4.15e-02	+3.30e-03	+4.96e-04	+7.24e-04	-9.96e-05
32	+5.54e-02	+7.15e-03	+4.83e-02	-2.91e-04	+2.42e-04	-3.99e-04
33	-3.40e-02	-5.19e-02	-2.21e-02	+7.63e-05	-9.68e-05	+6.31e-05
34	-2.45e-02	-3.82e-02	+1.16e-02	+8.17e-04	-6.85e-05	+4.31e-04
35	-2.30e-02	-1.39e-02	-4.17e-02	+4.31e-04	-8.27e-04	+3.19e-04
36	+0.00e+00	+0.00e+00	-2.92e-03	+8.78e-05	+3.28e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+5.46e-02	+2.41e-04	-2.94e-04	+0.00e+00
38	+2.44e-02	-1.03e-02	+3.15e-02	+3.71e-04	+3.11e-02	-2.21e-04
39	-1.67e-02	-1.83e-02	+9.33e-03	-7.40e-05	+4.74e-03	+1.29e-03
40	+2.92e-02	-1.18e-02	+4.55e-02	-1.77e-04	+6.72e-04	+2.19e-04
41	-4.08e-02	+6.20e-02	+2.69e-02	+1.10e-03	-1.82e-04	+7.69e-04
42	+5.34e-02	-2.08e-02	+3.87e-02	+8.62e-05	+6.45e-06	-5.52e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
43	-2.33e-02	-4.36e-02	-2.24e-02	+3.00e-04	-4.15e-04	+5.73e-04
44	-1.50e-02	-9.03e-03	-3.16e-02	-6.70e-05	+7.10e-05	+5.59e-04
45	-2.00e-02	-7.46e-03	+1.70e-03	+4.81e-04	-8.86e-05	+8.97e-04
46	+6.92e-02	+4.87e-02	-4.74e-02	+5.53e-04	-5.30e-04	-4.35e-04
47	-4.96e-02	-2.80e-02	+5.75e-02	-9.25e-04	+8.02e-04	-1.41e-04
48	+4.10e-02	-4.68e-02	-1.21e-02	-1.59e-03	+1.47e-05	-1.31e-03
49	+6.90e-02	-3.14e-02	+1.68e-02	+1.84e-04	-5.02e-04	+5.41e-05
50	-4.30e-02	-3.04e-02	+4.02e-02	+2.44e-04	-1.73e-04	-8.58e-04
51	+4.15e-02	+2.72e-02	+5.96e-03	-1.18e-04	-6.88e-05	+1.39e-03
52	-4.89e-02	+3.05e-02	-2.63e-02	-2.46e-05	+7.77e-04	+4.98e-05
53	-1.86e-02	+1.18e-02	-1.31e-02	+3.47e-04	-4.71e-05	-6.66e-04
54	-7.70e-02	+1.53e-02	+1.88e-02	+2.23e-04	-9.86e-04	+7.21e-05
55	-1.92e-02	-2.74e-02	-2.93e-02	+1.83e-04	-8.38e-04	-5.15e-05
56	+0.00e+00	+0.00e+00	-1.14e-02	-7.40e-05	-1.89e-04	+0.00e+00
57	-2.36e-02	-3.90e-02	-1.64e-03	+3.98e-04	-4.98e-04	-8.06e-05
58	+0.00e+00	+0.00e+00	-1.26e-02	+2.59e-05	-1.41e-04	+0.00e+00
59	-5.27e-03	-1.04e-02	-6.06e-03	-1.50e-02	-9.75e-05	+1.57e-04
60	-1.26e-02	-1.01e-02	-2.76e-02	+1.16e-02	-8.57e-05	-2.65e-04
61	-1.25e-02	+8.41e-03	-9.94e-03	-2.29e-04	-6.91e-04	-7.74e-04
62	-2.92e-02	+2.29e-03	+1.94e-02	-1.51e-04	-1.47e-03	-1.36e-03
63	-2.90e-02	-4.57e-02	-5.66e-03	+2.83e-04	-3.97e-04	-2.27e-03
64	+0.00e+00	+0.00e+00	-2.69e-02	-7.83e-05	+2.52e-04	+0.00e+00
65	-4.56e-02	-4.38e-02	+2.54e-02	+2.37e-04	-1.05e-04	+2.46e-03
66	+0.00e+00	+0.00e+00	-2.78e-02	-1.23e-05	+3.65e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+7.14e-02	-7.15e-05	-3.00e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	-2.34e-02	+7.68e-05	+1.37e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-2.15e-02	-1.47e-04	-9.08e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.82e-02	+1.93e-04	+6.10e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-7.87e-03	+1.23e-04	+5.96e-04	+0.00e+00
72	+1.35e-02	-3.87e-04	+4.19e-03	+1.22e-02	-2.06e-03	-8.53e-04
73	-8.73e-02	+1.31e-02	+6.43e-03	+8.38e-03	-1.39e-03	-6.06e-05
74	-5.23e-03	+3.48e-03	-1.03e-02	-1.06e-02	-1.31e-03	+7.37e-04
75	-3.92e-02	+1.07e-02	-1.18e-02	-5.88e-03	-1.06e-04	-4.17e-04
76	-2.09e-02	-2.22e-02	-1.13e-02	+6.79e-04	+2.41e-03	+7.23e-05
77	+6.11e-02	-3.63e-02	-3.20e-02	-2.49e-03	-1.13e-03	-2.76e-04
78	+6.29e-02	-3.80e-02	-3.24e-02	-4.60e-04	-1.47e-03	+1.93e-04
79	+1.21e-03	-4.17e-02	-2.59e-02	+1.68e-03	-7.12e-04	+6.87e-04
80	+1.64e-02	-4.94e-02	-3.52e-02	+2.28e-04	+1.93e-04	+7.07e-04
81	-9.60e-04	-5.04e-02	-3.55e-02	-1.41e-04	-1.02e-04	+8.70e-05
82	-2.90e-02	-5.17e-02	-2.68e-02	+2.29e-04	-2.10e-04	+3.54e-04
83	-3.15e-02	-4.49e-02	-1.26e-02	+3.19e-04	-1.56e-04	-9.58e-05
84	+5.36e-02	+1.59e-02	-1.13e-02	-2.74e-03	+5.39e-04	-1.13e-04
85	+5.43e-02	-3.18e-02	+1.87e-02	+2.60e-03	-5.29e-04	+7.62e-04
86	+2.54e-02	+1.67e-02	+1.80e-02	+1.29e-03	-5.15e-04	+3.39e-04
87	-5.28e-02	-3.11e-02	+3.30e-02	-9.81e-04	-1.13e-04	+3.40e-04
88	-1.51e-01	+2.00e-02	+2.80e-03	-1.90e-04	-2.37e-04	+2.94e-06
89	+1.06e-03	+1.46e-02	-1.13e-02	+1.36e-03	+7.39e-04	-9.29e-04
90	-3.44e-02	+3.07e-02	-1.46e-02	-4.44e-03	+8.53e-04	-8.08e-04
91	+6.74e-02	+2.87e-02	+3.59e-03	+6.03e-04	-1.98e-04	-4.64e-05
92	-2.81e-02	-3.68e-02	+2.92e-02	-8.59e-06	-4.95e-04	+2.96e-04
93	-4.79e-02	-4.07e-02	+3.43e-02	+5.15e-05	+1.08e-05	+2.51e-05
94	+1.65e-03	-5.81e-03	-1.20e-02	+4.61e-04	-1.51e-04	-9.65e-04
95	+1.38e-02	-2.53e-03	-1.37e-02	-4.12e-03	+4.08e-05	+7.13e-05
96	+3.63e-02	-2.77e-02	-1.74e-02	+3.01e-04	+1.20e-03	-1.42e-03
97	+1.63e-02	-1.05e-01	-1.16e-02	+4.06e-04	-1.46e-03	+2.44e-04
98	+0.00e+00	+0.00e+00	-6.81e-03	+2.89e-04	+5.72e-05	+0.00e+00
99	+1.26e-01	-2.29e-02	-1.14e-02	-1.29e-02	+1.61e-03	-1.77e-03
100	-4.84e-03	+2.55e-03	-1.11e-02	-1.32e-04	-7.89e-05	-6.62e-04
101	+6.98e-04	-7.58e-02	-2.16e-03	-8.30e-05	+3.09e-03	-3.75e-04
102	+0.00e+00	+0.00e+00	+2.24e-03	+3.54e-04	-1.87e-04	+0.00e+00
103	-1.95e-03	+6.99e-03	+5.89e-02	-5.23e-04	+8.76e-04	-1.16e-04
104	-2.37e-03	+2.35e-02	+8.64e-03	-5.22e-04	+1.85e-03	+2.44e-04
105	+4.21e-02	+4.55e-02	+6.32e-03	-2.42e-04	-6.39e-03	-2.25e-05
106	+2.47e-02	-1.91e-01	+2.15e-02	+3.73e-04	+3.76e-04	-2.46e-03

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
107	+2.38e-02	-3.07e-01	-1.39e-04	+1.41e-04	-6.31e-03	+1.69e-03
108	-2.11e-04	-2.27e-01	-1.66e-03	+2.53e-03	-3.96e-03	+1.11e-03
109	-1.36e-01	+2.46e-02	-3.89e-03	-1.26e-03	+4.71e-04	-5.31e-04
110	-1.17e-01	+2.30e-02	-2.77e-03	-2.38e-04	+3.05e-04	+1.46e-03
111	+8.26e-02	-6.24e-04	-3.03e-03	-9.59e-04	+1.76e-04	+3.69e-04
112	+7.98e-02	+2.18e-04	-1.55e-02	+2.88e-04	+3.39e-04	-4.19e-04
113	-2.44e-03	+1.24e-01	-8.78e-03	-7.19e-04	-5.03e-04	+8.78e-04
114	-3.12e-03	+1.50e-01	+1.77e-02	-5.80e-04	+4.20e-03	-9.74e-04
115	+2.16e-02	+7.63e-02	+1.02e-02	-1.37e-03	+8.95e-04	-3.78e-04
116	+2.95e-02	+1.07e-02	-6.93e-02	+6.52e-04	-7.92e-04	-2.36e-04
117	+3.00e-02	-2.76e-02	-1.47e-02	+3.49e-04	+4.14e-03	-3.83e-04
118	-2.07e-02	-4.64e-02	-1.62e-02	+2.66e-04	-5.26e-04	-1.06e-04
119	-6.30e-02	-1.90e-01	-4.83e-04	-1.05e-01	+2.40e-04	-2.40e-03
120	-1.26e-01	-1.39e-01	+5.98e-03	-7.09e-02	+9.54e-05	+2.78e-04
121	-1.20e-01	-1.37e-01	-1.93e-03	+5.25e-05	+1.74e-04	-8.07e-05
122	+3.05e-02	+1.11e-02	-4.59e-02	+5.58e-04	-8.89e-04	+2.28e-04
123	-3.23e-02	+9.60e-03	+9.88e-03	+5.91e-04	-2.99e-04	+5.64e-04
124	-4.84e-02	+8.25e-03	+3.39e-02	+7.82e-04	-9.86e-05	+3.08e-04
125	+8.98e-03	+4.87e-03	+4.25e-02	-4.26e-03	+9.95e-04	-3.48e-04
126	+3.23e-02	+3.72e-03	+1.15e-02	+3.09e-02	+5.11e-04	-6.55e-05
127	-4.87e-02	-1.68e-02	+3.71e-02	-1.45e-02	+2.84e-03	-1.07e-03
128	+9.39e-02	-3.09e-02	+3.60e-02	+1.53e-04	+1.19e-03	-3.61e-04
129	+4.43e-03	-1.54e-02	+1.48e-02	+6.97e-03	+1.97e-03	+3.53e-04
130	+9.30e-02	-1.65e-03	+1.81e-02	-4.01e-04	+6.45e-04	-1.63e-04
131	-1.46e-02	+3.07e-02	+3.63e-02	-4.13e-04	+3.82e-03	+4.85e-04
132	-1.63e-02	-1.38e-02	+2.55e-02	-3.73e-05	-2.15e-04	+9.13e-04
133	+5.28e-03	+1.29e-01	-6.75e-03	-6.35e-02	-2.52e-04	+8.42e-04
134	-2.62e-02	+1.29e-01	+1.25e-02	+5.64e-04	-2.35e-04	+8.07e-04
135	+0.00e+00	+0.00e+00	+1.50e-02	-7.32e-05	-1.10e-03	+0.00e+00
136	-1.08e-01	-1.30e-02	+1.32e-02	-9.40e-04	-1.16e-03	+8.35e-04
137	-3.91e-01	-9.64e-03	+3.04e-02	+1.08e-02	-3.91e-03	-6.25e-03
138	-1.39e-01	-9.60e-03	+3.76e-02	+4.83e-03	-2.54e-03	-2.21e-03
139	-5.18e-03	+6.14e-02	-1.85e-02	-4.57e-04	+5.55e-04	-1.42e-04
140	-4.39e-03	-1.02e-02	-2.15e-02	-1.20e-04	+2.14e-04	+1.07e-03
141	+1.19e-01	+8.48e-02	-4.70e-03	-4.87e-02	-1.49e-04	-8.97e-04
142	+8.97e-02	+8.32e-02	-1.49e-02	+2.37e-04	-3.56e-05	-6.89e-04
143	+3.57e-02	+4.92e-03	-1.19e-02	-9.97e-04	-6.99e-05	-1.57e-04
144	+9.08e-02	+3.70e-02	-4.91e-03	+4.01e-04	+1.83e-03	-6.41e-04
145	+7.01e-02	+1.47e-03	-1.14e-02	+4.82e-04	+1.53e-03	-5.80e-04
146	-4.86e-02	+9.13e-03	+3.44e-02	+1.04e-03	-1.16e-03	-3.97e-04
147	-4.22e-02	+8.25e-02	+3.00e-02	+1.11e-03	-1.12e-03	-7.61e-04
148	+1.35e-02	-3.77e-02	+2.58e-02	+4.63e-03	-6.55e-04	+5.83e-04
149	+2.91e-02	-3.76e-02	+2.80e-02	+6.74e-06	-7.17e-04	+2.16e-04
150	+1.38e-02	+2.57e-02	-1.46e-02	-1.76e-03	+7.77e-04	-5.10e-04
151	-2.39e-03	+2.60e-02	-2.92e-02	+1.40e-04	+8.38e-04	-2.87e-04
152	+3.53e-02	-1.21e-02	+4.86e-03	-1.77e-03	-6.66e-04	+8.12e-05
153	+4.13e-02	-1.19e-01	+3.09e-03	-1.95e-03	+1.20e-03	+6.31e-04
154	-9.79e-02	-1.06e-01	+3.91e-02	-9.45e-04	+4.84e-04	+5.65e-05
155	-9.77e-02	-9.07e-02	+4.82e-03	-9.69e-04	-7.12e-03	+9.39e-04
156	-4.95e-02	-1.73e-02	+8.28e-03	-8.80e-04	-3.43e-03	+5.22e-04
157	-1.75e-02	+4.57e-02	-3.01e-03	+2.95e-03	+4.84e-03	+4.43e-04
158	-1.06e-01	-1.09e-01	-2.80e-04	+1.33e-03	-4.94e-04	+6.23e-04
159	-5.98e-02	+4.61e-02	-1.16e-02	+1.62e-03	+1.41e-03	+2.71e-04
160	-1.17e-02	+6.78e-03	-6.96e-03	-1.16e-04	-6.95e-05	-3.80e-06
161	-8.30e-03	+3.30e-03	-9.49e-03	-8.59e-04	+1.08e-04	+1.54e-04
162	+6.13e-03	-4.67e-03	-2.00e-02	+2.95e-03	-1.98e-04	-7.98e-05
163	-1.66e-02	+1.55e-01	-5.10e-03	+9.47e-05	-6.54e-03	+8.44e-05
164	-2.19e-02	+8.79e-02	-2.09e-02	-4.11e-04	+9.37e-03	+3.34e-04
165	+8.87e-02	-1.22e-02	-2.84e-02	+1.60e-03	+1.34e-03	-7.63e-06
166	+7.06e-02	-1.19e-02	-2.74e-02	-1.11e-03	+1.12e-03	-9.29e-04
167	+3.01e-02	-1.12e-02	-2.45e-02	-9.14e-04	+4.87e-04	+7.75e-04
168	+1.04e-01	-1.57e-02	-5.97e-03	+9.54e-03	+1.24e-03	+1.86e-03
169	+1.48e-02	-1.64e-02	-4.02e-03	+3.69e-04	+9.09e-04	+1.99e-03
170	-9.47e-03	+1.12e-03	+2.56e-02	+4.86e-05	-4.86e-04	+4.34e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
171	-2.23e-03	+2.62e-03	+3.64e-02	+1.89e-04	-3.74e-04	-9.98e-04
172	+5.05e-02	+2.53e-02	+1.08e-02	+2.38e-03	-4.27e-04	+1.74e-04
173	+3.50e-02	+2.49e-02	+1.71e-02	+7.99e-05	-2.38e-04	+5.39e-04
174	-5.44e-02	-3.85e-02	+3.38e-02	-2.78e-03	+8.04e-05	+2.02e-04
175	-4.99e-02	-3.88e-02	+3.80e-02	+1.30e-04	+3.16e-05	-3.52e-04
176	+4.70e-02	+1.98e-02	-8.79e-03	+1.49e-03	+5.71e-04	-7.09e-04
177	+1.94e-02	+1.56e-02	-1.36e-02	-1.80e-04	+3.79e-04	+2.49e-03
178	-4.26e-03	-7.96e-03	-2.06e-02	-5.25e-04	+4.17e-05	-6.48e-04
179	+2.87e-02	-2.48e-02	+4.95e-03	-6.79e-04	-9.92e-04	-2.25e-03
180	+9.19e-03	-2.59e-02	-1.95e-02	-1.69e-03	-3.45e-03	+3.72e-04
181	+1.40e-01	-2.14e-02	-2.83e-03	+3.81e-03	-1.07e-03	-2.20e-03
182	-6.06e-03	+5.45e-02	-5.47e-03	-2.15e-03	+1.64e-04	-3.52e-04
183	+9.21e-03	-8.06e-03	-7.01e-03	-9.24e-04	-7.57e-04	+1.35e-03
184	+3.95e-02	-1.61e-01	-3.78e-03	-1.38e-03	+1.01e-04	-2.02e-03
185	+3.93e-02	-2.53e-01	+2.44e-03	-1.47e-03	+5.52e-03	+1.47e-03
186	+3.66e-02	+2.32e-02	-6.04e-03	-1.75e-04	+1.66e-04	+2.29e-03
187	-9.38e-02	+2.98e-02	-1.05e-02	-1.43e-03	+7.53e-04	-8.79e-04
188	-9.56e-02	+2.89e-02	-1.62e-02	-1.77e-04	+5.52e-04	+7.36e-04
189	+8.24e-02	-1.82e-02	+7.90e-03	+5.45e-04	-2.24e-04	+6.95e-04
190	+8.98e-02	-1.73e-02	+3.39e-04	+2.88e-04	-1.06e-04	-2.25e-04
191	-2.68e-02	+1.50e-01	+2.35e-02	+5.43e-04	-2.07e-03	-1.13e-03
192	-2.58e-02	-1.49e-02	+4.07e-02	+2.72e-04	-3.11e-04	-1.19e-03
193	-3.47e-02	-1.61e-01	+4.12e-02	+1.26e-01	+4.17e-04	-2.00e-03
194	-1.03e-01	-1.08e-01	+1.93e-03	+9.76e-02	+5.46e-04	+2.52e-04
195	+8.12e-02	-1.38e-02	+3.07e-02	+6.38e-03	+1.48e-03	-8.68e-04
196	+6.42e-02	-1.21e-02	-1.40e-03	+1.40e-02	+1.21e-03	+7.91e-04
197	+6.78e-02	+6.52e-03	-4.69e-03	-6.52e-04	-8.56e-04	+1.24e-03
198	+1.08e-01	-7.75e-03	+3.06e-02	-4.79e-04	-2.77e-04	-1.94e-04
199	-9.81e-03	-2.29e-02	-8.84e-03	-2.98e-03	+2.22e-03	-8.08e-05
200	+2.02e-02	-3.08e-02	-2.48e-02	-2.04e-03	+7.18e-04	-5.68e-04
201	+6.24e-02	-4.06e-02	-2.67e-02	-2.06e-04	+8.73e-04	+3.76e-04
202	+9.56e-02	-2.23e-02	-7.89e-03	-4.26e-04	+1.08e-03	+1.99e-04
203	-2.04e-03	+3.49e-02	+2.51e-02	+3.85e-04	-1.88e-02	+6.13e-04
204	-4.11e-03	-1.89e-02	+3.66e-02	+7.67e-05	+4.46e-04	+1.19e-03
205	+3.15e-02	+1.24e-01	+1.74e-02	+6.81e-02	-3.88e-04	+9.70e-04
206	+0.00e+00	+0.00e+00	-2.97e-03	-2.89e-04	-1.17e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.92e-02	-2.37e-04	-4.64e-04	+0.00e+00
208	-3.75e-02	-1.13e-02	-1.96e-02	+6.86e-04	-2.92e-04	-1.41e-03
209	-1.25e-01	-1.14e-02	-4.49e-03	-3.44e-04	-1.43e-03	-4.97e-04
210	-1.18e-01	-1.92e-02	+1.34e-02	+6.70e-04	+9.47e-04	+1.09e-03
211	-2.85e-02	-2.16e-02	-2.19e-02	+1.67e-03	+4.87e-04	-1.93e-03
212	-1.43e-01	-1.98e-02	-6.95e-03	-1.58e-03	+1.00e-03	-6.36e-04
213	+3.47e-01	-6.76e-03	+3.88e-02	-2.01e-03	-2.87e-03	+5.75e-03
214	+1.77e-01	-6.22e-03	+4.21e-02	+8.52e-04	-9.57e-04	+1.04e-03
215	-1.14e-02	-1.19e-02	+3.02e-02	-3.18e-03	-1.43e-04	-1.55e-04
216	-6.92e-02	-1.16e-02	+4.85e-03	-6.72e-03	+1.24e-03	+2.04e-04
217	+6.63e-02	-6.00e-03	+3.23e-02	-4.19e-04	-2.60e-04	+1.63e-03
218	-8.33e-02	-6.42e-03	+8.80e-03	+1.06e-04	-7.61e-04	+4.04e-04
219	-1.18e-02	+4.57e-02	-1.47e-02	+7.10e-04	-3.76e-03	-7.53e-05
220	-1.01e-02	-2.61e-02	-2.11e-02	+4.68e-04	-1.93e-04	+1.37e-03
221	+1.08e-01	+7.94e-02	+7.52e-03	+4.62e-02	+3.82e-04	-8.51e-04
222	+8.03e-02	+7.77e-02	+2.41e-02	-3.89e-04	+2.55e-04	-5.57e-04
223	+8.11e-02	+5.43e-02	+1.53e-03	+5.40e-05	-3.12e-03	-4.21e-04
224	-4.85e-02	-4.31e-02	+3.70e-02	+4.93e-04	+1.20e-05	-1.25e-04
225	-1.20e-01	-1.40e-01	+2.10e-03	-2.53e-04	+7.12e-03	+1.02e-03
226	-1.21e-02	+2.37e-03	-1.10e-02	+5.65e-03	-5.08e-06	+8.26e-05
227	+1.37e-01	-2.46e-02	-3.01e-02	+3.81e-03	-2.30e-04	+1.26e-04
228	+1.16e-01	-2.38e-02	-2.93e-02	-1.39e-03	-9.62e-05	-1.29e-03
229	+3.86e-02	-2.61e-02	-2.54e-02	-3.78e-03	-2.58e-04	+1.25e-03
230	+9.52e-02	-1.09e-02	-7.42e-03	-3.08e-03	-1.14e-03	+2.27e-03
231	-3.77e-02	-1.64e-02	+3.06e-02	-1.34e-03	-3.16e-04	+4.38e-04
232	+7.03e-02	+2.62e-02	-3.93e-03	+2.86e-03	+1.51e-04	-3.51e-04
233	+0.00e+00	+0.00e+00	+4.66e-02	+5.07e-05	+1.10e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+3.59e-02	-2.60e-04	+5.44e-04	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
235	+0.00e+00	+0.00e+00	+9.50e-03	-3.52e-04	-6.06e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	-6.53e-03	+6.17e-05	+4.81e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.46e-02	-5.27e-04	-2.41e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.23e-03	-5.14e-04	-1.91e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-2.52e-02	-2.13e-04	-2.02e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-3.56e-03	-1.66e-04	+1.51e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+2.09e-03	-9.35e-05	-1.37e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+1.27e-02	-8.35e-05	+5.85e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	-5.81e-03	-7.95e-05	-1.73e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.40e-02	+1.35e-04	-1.21e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-2.95e-02	+3.38e-05	-1.88e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.65e-03	+2.21e-04	-2.31e-04	+0.00e+00
247	+2.79e-04	+8.04e-02	+3.79e-03	+6.17e-04	-2.55e-05	+3.21e-04
248	+1.43e-04	-3.52e-02	-1.78e-04	+4.90e-04	+1.47e-06	-2.67e-04
251	+4.85e-04	+9.77e-03	-8.08e-03	-7.63e-04	+5.38e-05	-3.01e-04
252	-1.26e-04	+7.46e-02	+5.19e-04	-6.22e-04	-3.77e-06	+5.01e-04
253	-9.42e-05	-4.78e-05	+2.47e-06	-2.57e-07	-3.23e-06	+3.06e-05
255	-2.28e-04	-8.96e-05	-6.36e-10	+1.25e-09	+3.90e-05	+1.89e-05
256	+2.33e-05	-5.12e-04	-1.92e-06	+2.01e-07	+1.02e-06	+7.69e-07
257	-2.55e-04	+3.54e-04	-8.60e-10	-5.31e-08	-1.96e-05	-8.63e-06
258	+4.38e-04	-9.29e-05	-1.15e-11	+1.12e-11	+3.65e-05	+1.90e-05
276	-4.00e-04	-5.10e-05	+1.23e-09	-1.42e-07	-2.16e-06	+1.97e-05
277	-6.10e-04	-5.85e-05	-1.26e-09	-2.46e-09	+4.15e-07	-2.61e-06
278	-2.35e-04	-6.54e-05	-2.26e-11	-2.19e-11	+2.99e-06	-1.66e-05
279	+3.99e-04	-7.18e-05	-2.08e-13	-1.16e-14	+5.57e-06	-1.88e-05
280	+9.04e-04	-7.76e-05	-2.88e-16	+3.07e-15	+8.14e-06	-9.78e-06
281	-3.06e-04	-4.97e-04	+9.84e-10	+1.92e-09	-6.61e-07	+6.92e-06
282	+9.92e-04	-8.28e-05	-3.39e-17	-2.44e-17	+1.07e-05	+5.00e-06
283	+3.19e-04	+5.16e-04	-1.62e-06	+3.59e-07	-2.52e-05	+4.16e-05
284	+5.47e-04	-5.66e-05	+5.53e-06	-4.11e-07	+5.39e-05	+1.56e-06
285	+6.02e-04	-8.73e-05	-6.13e-17	-8.16e-17	+1.33e-05	+1.77e-05
286	-8.06e-05	-9.11e-05	-6.18e-17	-8.21e-17	+1.59e-05	+2.18e-05
287	-7.18e-04	-9.41e-05	-6.18e-17	-8.21e-17	+1.84e-05	+1.51e-05
288	-9.94e-04	-9.63e-05	-6.18e-17	-8.21e-17	+2.10e-05	+8.70e-07
289	+0.00e+00	+0.00e+00	+4.64e-02	-4.49e-05	-6.08e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.87e-02	-3.39e-04	+2.12e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.73e-02	-4.03e-04	-1.11e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.21e-02	-1.53e-04	-4.41e-04	+0.00e+00
293	+9.66e-02	-1.92e-02	+4.47e-02	-3.08e-04	-4.83e-04	+1.21e-02
294	+1.02e-01	-2.04e-02	-9.99e-03	-7.88e-04	-6.53e-04	-7.19e-03
295	+6.18e-02	-2.91e-02	-7.45e-02	-5.88e-04	-3.24e-04	-8.32e-03
296	+6.17e-03	-3.28e-02	-1.03e-01	-7.75e-05	+4.57e-05	+9.59e-03
297	-1.04e-02	-3.30e-02	-9.25e-02	+6.09e-04	-1.40e-05	-1.37e-02
298	-2.69e-02	-4.18e-02	-2.89e-02	+4.13e-04	-1.33e-04	+9.78e-03
299	-7.71e-04	-9.78e-05	-6.18e-17	-8.21e-17	+2.36e-05	-1.38e-05
300	-1.60e-04	-9.84e-05	-6.15e-17	-8.24e-17	+2.62e-05	-2.15e-05
301	+5.33e-04	-9.82e-05	-4.78e-17	-1.11e-16	+2.87e-05	-1.86e-05
302	+9.64e-04	-9.73e-05	-1.89e-16	-1.67e-15	+3.13e-05	-6.45e-06
303	+9.23e-04	-9.55e-05	-1.06e-13	+7.08e-15	+3.39e-05	+8.68e-06
304	-3.18e-04	+3.03e-04	+4.71e-10	-9.25e-10	-1.84e-05	+3.16e-06
305	-6.04e-05	+2.47e-04	+8.50e-12	-8.29e-12	-1.72e-05	+9.84e-06
306	+2.81e-04	+1.86e-04	+7.87e-14	-5.44e-15	-1.60e-05	+8.22e-06
307	+4.40e-04	+1.23e-04	+3.25e-17	+1.09e-15	-1.49e-05	+1.69e-07
308	+2.92e-04	+5.73e-05	-7.23e-17	-6.05e-17	-1.37e-05	-8.25e-06
309	-6.14e-05	-9.20e-06	-6.21e-17	-8.20e-17	-1.25e-05	-1.09e-05
310	-3.69e-04	-7.55e-05	-6.19e-17	-8.21e-17	-1.13e-05	-5.78e-06
311	-4.12e-04	-1.41e-04	-6.19e-17	-8.21e-17	-1.01e-05	+3.43e-06
312	-1.61e-04	-2.03e-04	-6.19e-17	-8.21e-17	-8.94e-06	+1.02e-05
313	+2.06e-04	-2.63e-04	-6.18e-17	-8.22e-17	-7.76e-06	+9.63e-06
314	+4.24e-04	-3.17e-04	-6.23e-17	-8.26e-17	-6.58e-06	+2.16e-06
315	+3.37e-04	-3.67e-04	-8.36e-17	-1.27e-16	-5.39e-06	-6.90e-06
316	+5.04e-06	-4.10e-04	+1.14e-16	-2.54e-15	-4.21e-06	-1.12e-05
317	-3.41e-04	-4.47e-04	+1.62e-13	+8.85e-15	-3.03e-06	-7.74e-06
318	-4.65e-04	-4.76e-04	+1.76e-11	+1.70e-11	-1.84e-06	+5.46e-07

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
319	-4.05e-05	-5.10e-04	-9.37e-10	+1.11e-07	+5.22e-07	+4.89e-06
321	-7.07e-04	-8.55e-05	+1.13e-09	+7.16e-08	+4.16e-05	+7.49e-06

# **MODO NUMERO: 57 - FREQUENZA: 136.39111**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.81e-03	-7.60e-05	-1.28e-06	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.74e-02	+1.10e-03	+7.80e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	-1.54e-02	-3.41e-04	+1.87e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-5.77e-02	-6.57e-04	+1.09e-03	+0.00e+00
5	+2.83e-02	+6.47e-03	-2.42e-02	-3.22e-04	+6.40e-04	+2.91e-04
6	+3.17e-02	-6.10e-02	+5.38e-02	+2.17e-04	+7.58e-04	+8.33e-04
7	+2.96e-02	+6.35e-03	+2.59e-02	-9.89e-05	-3.39e-04	+7.09e-05
8	+3.40e-02	-6.76e-02	-1.48e-02	+8.68e-04	-1.79e-04	-7.62e-05
9	-7.68e-03	-1.24e-03	+5.02e-02	+2.93e-04	-5.04e-04	-3.66e-04
10	-1.31e-02	+2.01e-02	-3.90e-02	-3.56e-04	-6.91e-04	-1.22e-04
11	-5.03e-02	+5.43e-03	+1.92e-02	+1.82e-04	+5.36e-05	-6.37e-05
12	-5.36e-02	+2.15e-02	+1.24e-02	-3.67e-04	-7.60e-05	-2.29e-04
13	+0.00e+00	+0.00e+00	+8.21e-03	-1.14e-04	+2.90e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-9.30e-03	+2.69e-04	-2.98e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+7.54e-03	+3.00e-04	-6.81e-04	+0.00e+00
16	-6.82e-02	+9.15e-02	+9.39e-03	+1.92e-02	-8.56e-04	+8.31e-04
17	-8.18e-02	+7.94e-02	-2.25e-02	-2.12e-02	-8.45e-04	+3.10e-04
18	-5.13e-02	-3.42e-03	+3.06e-02	+5.12e-02	+8.66e-04	+1.87e-04
19	-1.53e-02	+1.67e-02	+3.16e-02	+2.31e-02	+7.16e-04	+1.10e-03
20	-1.07e-01	-4.54e-02	+3.87e-04	-1.29e-04	-1.55e-04	-2.03e-03
21	-9.64e-02	+8.38e-02	-4.34e-02	-8.61e-04	-8.55e-04	+7.31e-04
22	-2.28e-02	-3.71e-02	-2.17e-02	-3.85e-04	+8.60e-04	-1.76e-03
23	-1.49e-02	+1.02e-01	+5.02e-02	-1.88e-03	-1.95e-04	+1.94e-03
24	-1.61e-03	-3.49e-02	-1.27e-02	+4.99e-03	-3.06e-04	-9.80e-04
25	+9.25e-02	-1.94e-02	-1.30e-02	-3.29e-02	-8.54e-04	+3.15e-04
26	+6.18e-02	-5.89e-02	+4.53e-02	+2.12e-04	+1.14e-03	+5.04e-04
27	+4.17e-02	-6.45e-02	+1.30e-02	+5.73e-04	+2.46e-04	-2.46e-04
28	-4.52e-02	+2.10e-02	-5.31e-04	-2.59e-04	-2.56e-04	-3.25e-04
29	-1.86e-02	+2.07e-02	-2.81e-02	-2.83e-04	-7.14e-04	-8.75e-05
30	+0.00e+00	+0.00e+00	-4.43e-03	-4.64e-05	+7.14e-04	+0.00e+00
31	-1.38e-02	-9.92e-02	-4.20e-02	+3.57e-04	+5.78e-04	+7.68e-06
32	-1.72e-02	-4.20e-02	+8.61e-03	-2.91e-06	+2.57e-04	-5.70e-04
33	-1.31e-02	-3.04e-04	-1.76e-02	-3.81e-04	-4.93e-05	-4.67e-05
34	-2.82e-02	+1.97e-02	-4.84e-02	-7.03e-04	-3.70e-04	+9.60e-05
35	-3.13e-02	+1.09e-03	+3.68e-02	-9.32e-04	+1.05e-03	-6.88e-05
36	+0.00e+00	+0.00e+00	-3.31e-02	-5.97e-04	+1.08e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+6.59e-03	+2.01e-04	+3.64e-05	+0.00e+00
38	-3.82e-02	-1.08e-01	-8.80e-03	-7.58e-04	-1.23e-03	-4.31e-04
39	-4.88e-02	-7.50e-02	-4.11e-02	+4.69e-04	+6.55e-04	+2.13e-04
40	-3.54e-02	-4.26e-02	+5.78e-03	-3.67e-05	+1.89e-04	-7.90e-04
41	+6.41e-02	-1.84e-02	-1.73e-02	-2.08e-04	-4.47e-04	+1.01e-03
42	-1.59e-02	-7.64e-02	-1.05e-02	-1.99e-04	+3.07e-04	-3.69e-04
43	-4.55e-03	-1.64e-02	-1.46e-02	+1.63e-05	-2.43e-04	+2.98e-04
44	-7.36e-02	-2.06e-02	+2.51e-02	-2.90e-04	+4.75e-04	-3.13e-04
45	-6.03e-04	-1.76e-03	-3.78e-02	-8.01e-05	-3.42e-04	-4.10e-04
46	-3.72e-02	-3.90e-02	+7.97e-03	-8.50e-04	-2.46e-04	-9.32e-04
47	+4.57e-02	+2.46e-02	-5.10e-03	+1.69e-03	+7.93e-05	+2.08e-03
48	-5.65e-02	-1.15e-03	+5.30e-02	+8.71e-04	+7.46e-04	+1.86e-04
49	-4.00e-02	+2.79e-02	+2.53e-02	+2.68e-05	-2.00e-04	+9.46e-04
50	+6.27e-02	+3.03e-02	+3.27e-02	+1.46e-04	-3.72e-04	-7.68e-04
51	-5.59e-02	-2.10e-02	-3.18e-02	-1.67e-04	+6.95e-04	+2.35e-04
52	+4.80e-02	-1.58e-02	+9.19e-03	-1.94e-05	-3.90e-05	-1.83e-03
53	-5.52e-02	-4.59e-02	+1.25e-02	-3.41e-04	-1.34e-03	-4.74e-04
54	-6.51e-02	-4.27e-02	-2.54e-02	-2.72e-04	+2.39e-04	+2.07e-04
55	-2.80e-02	+9.43e-03	+1.68e-02	-3.74e-04	+6.13e-04	+5.89e-06
56	+0.00e+00	+0.00e+00	+5.62e-03	+6.26e-05	-1.23e-04	+0.00e+00
57	-2.50e-02	+1.98e-02	-2.98e-02	-5.82e-04	-1.99e-04	-6.51e-05
58	+0.00e+00	+0.00e+00	-3.54e-03	-2.71e-04	-5.93e-05	+0.00e+00
59	-1.52e-02	-1.30e-03	-2.57e-02	-2.21e-03	-2.10e-04	-4.23e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
60	-6.47e-02	-1.29e-02	+1.23e-02	+5.26e-03	+4.12e-04	-3.39e-04
61	+9.64e-03	-2.97e-02	+1.35e-02	+1.89e-04	-2.11e-03	+1.56e-03
62	-7.46e-02	-3.51e-02	-2.25e-02	+4.74e-04	-6.26e-04	-6.73e-05
63	-4.57e-02	+1.12e-02	+1.50e-02	-1.11e-05	-1.28e-04	-2.18e-03
64	+0.00e+00	+0.00e+00	+3.04e-02	-1.00e-04	-1.27e-04	+0.00e+00
65	-2.07e-02	+1.45e-02	+9.83e-03	-6.91e-05	-3.39e-04	+1.90e-03
66	+0.00e+00	+0.00e+00	+2.65e-02	-1.09e-04	-3.48e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.80e-02	+2.08e-04	+1.40e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+1.28e-02	-1.04e-04	+2.03e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	-1.01e-02	-3.29e-04	+1.16e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.00e-02	+6.88e-05	+6.29e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	-3.67e-02	-5.00e-04	+1.47e-03	+0.00e+00
72	-3.52e-02	-2.99e-02	-2.24e-02	+1.17e-02	-1.59e-03	-1.76e-03
73	-7.10e-02	-4.13e-02	-2.25e-02	+2.47e-03	-4.63e-05	-8.67e-05
74	+7.23e-02	-2.68e-02	-6.41e-03	-1.31e-02	-2.81e-03	+1.22e-03
75	-6.63e-02	-4.40e-02	-2.27e-03	-8.69e-03	-1.93e-03	+9.62e-05
76	-4.34e-03	+1.39e-02	-3.01e-02	+3.64e-04	-4.47e-03	+4.98e-05
77	-7.49e-03	-2.70e-02	+3.85e-02	+9.13e-03	+4.84e-04	+1.86e-04
78	-1.15e-02	-2.42e-02	+3.36e-02	-1.54e-02	+2.59e-04	+3.88e-05
79	-5.49e-04	-1.72e-02	+1.82e-03	+1.75e-02	-3.31e-04	-3.84e-05
80	-6.09e-03	-3.22e-02	+4.24e-02	-2.52e-04	-7.53e-04	+3.14e-04
81	-1.63e-02	-2.17e-02	+3.65e-02	-1.50e-04	-6.39e-04	+2.22e-04
82	-1.82e-02	-2.02e-03	-1.10e-03	-4.82e-04	-1.45e-04	-7.28e-05
83	-1.58e-02	+3.26e-03	-3.16e-02	-8.26e-05	+4.23e-04	+1.79e-04
84	+3.62e-02	+6.63e-03	+1.67e-02	-1.13e-03	-6.42e-04	-2.44e-04
85	-5.76e-02	+2.87e-02	+2.46e-02	+9.70e-04	-1.10e-04	-7.45e-05
86	+3.89e-02	+6.99e-03	-1.03e-02	+4.07e-03	+3.36e-04	+2.18e-04
87	+3.14e-02	+3.03e-02	+2.77e-02	-3.03e-03	-3.38e-04	-9.56e-04
88	-1.09e-02	-4.12e-02	-1.82e-02	-8.95e-04	+9.86e-04	+8.08e-04
89	-1.52e-01	-4.65e-02	-5.62e-03	+1.66e-03	-3.09e-04	-1.27e-04
90	+8.58e-02	-1.78e-02	+3.94e-03	-9.15e-04	-2.11e-04	-6.77e-05
91	-3.23e-02	-2.08e-02	-1.88e-02	+4.53e-03	+7.60e-04	+1.05e-03
92	-4.81e-02	+4.19e-03	+2.38e-02	+1.36e-04	+5.55e-05	-2.21e-05
93	-2.11e-02	+3.76e-05	+3.97e-02	+1.95e-04	-3.51e-04	-4.13e-04
94	-5.23e-02	-1.16e-02	+1.98e-03	-2.74e-06	-9.52e-04	+4.24e-05
95	-4.64e-02	-9.60e-03	+4.59e-03	-1.13e-02	-7.65e-04	-3.24e-04
96	-2.52e-02	-2.86e-03	-6.79e-03	-5.96e-04	+5.87e-04	-2.59e-03
97	-4.11e-02	+5.86e-02	-1.37e-03	-3.19e-04	+8.85e-03	+3.85e-04
98	+0.00e+00	+0.00e+00	-8.75e-04	+5.10e-04	+1.54e-04	+0.00e+00
99	+1.02e-01	+6.23e-04	-1.53e-02	-2.39e-03	+1.35e-03	-2.98e-03
100	+2.20e-02	+1.24e-02	-1.66e-02	-2.68e-04	+2.14e-04	+1.82e-04
101	+4.66e-02	+1.52e-01	-2.28e-02	-3.95e-04	-1.78e-03	-2.82e-04
102	+0.00e+00	+0.00e+00	-1.77e-02	-1.00e-03	+2.60e-05	+0.00e+00
103	+4.27e-02	-2.71e-02	-8.07e-03	+9.43e-04	-2.81e-05	+8.78e-04
104	+4.29e-02	+5.10e-02	+5.91e-03	+1.78e-03	-5.26e-04	+1.57e-04
105	+2.98e-02	-3.77e-02	+8.31e-03	+1.39e-03	+1.63e-03	+5.96e-04
106	-1.16e-01	+1.21e-01	-8.94e-03	+1.84e-04	+5.68e-05	+3.68e-04
107	-1.17e-01	+1.39e-01	-6.30e-03	+6.01e-04	+4.15e-03	-1.06e-03
108	-9.93e-02	+1.37e-01	-1.21e-02	-9.74e-04	+2.88e-03	-8.33e-04
109	+5.25e-02	-3.53e-02	-1.19e-02	-5.42e-04	+7.75e-04	+6.15e-04
110	+1.35e-02	-3.05e-02	-1.33e-02	-2.18e-05	+5.71e-04	-2.96e-03
111	-6.23e-03	+2.13e-02	+2.19e-02	-9.96e-04	-6.02e-04	-1.81e-04
112	+5.49e-03	+2.00e-02	+3.04e-02	-9.30e-05	-4.17e-04	+9.49e-04
113	+6.73e-02	-6.78e-02	+3.20e-02	-1.94e-04	+2.93e-04	+1.46e-03
114	+6.73e-02	+1.94e-02	+1.12e-02	-5.65e-04	-7.36e-04	+4.71e-04
115	+2.95e-02	-1.47e-02	+1.03e-02	-3.34e-04	-6.28e-03	+2.97e-04
116	-4.92e-02	-6.54e-03	+1.04e-02	-5.02e-04	-1.90e-04	-4.96e-04
117	-4.84e-02	-2.50e-02	+1.76e-02	-7.09e-04	-5.37e-04	+2.34e-04
118	-5.19e-02	+1.01e-02	+1.87e-02	-2.76e-04	-3.35e-05	-5.94e-07
119	-1.10e-01	+1.22e-01	-7.33e-03	+6.51e-02	-5.31e-05	+5.77e-05
120	-9.13e-02	+1.87e-01	+1.90e-02	+9.45e-02	+2.34e-04	+2.86e-03
121	+1.71e-02	+1.87e-01	+3.84e-02	-3.27e-04	+5.39e-04	+2.96e-03
122	-2.60e-02	-6.88e-03	-3.07e-03	-2.96e-04	-4.02e-04	-7.17e-04
123	+4.07e-02	-5.90e-03	-2.44e-02	-1.92e-04	-9.32e-04	-9.11e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
124	+3.21e-02	-4.12e-03	-3.28e-02	-1.58e-04	-6.96e-04	+4.41e-04
125	+1.90e-02	-2.51e-02	+1.54e-02	-3.22e-02	+6.12e-04	+3.62e-04
126	+8.12e-04	-2.89e-02	+4.49e-02	+2.18e-04	+1.07e-03	+2.89e-04
127	-7.87e-03	-6.58e-02	-2.11e-03	-7.55e-03	+7.97e-04	-1.61e-03
128	+1.87e-02	-9.11e-02	-5.04e-03	+5.01e-04	+1.67e-04	-1.03e-03
129	+1.13e-02	-4.12e-02	+1.20e-02	+3.07e-03	+2.91e-04	-3.29e-04
130	+2.34e-02	-4.56e-02	+1.21e-02	+1.76e-04	+1.13e-04	-3.67e-04
131	-2.52e-02	-1.02e-01	+1.02e-02	+1.29e-03	+6.63e-03	-1.33e-03
132	-2.56e-02	-1.84e-02	-8.85e-03	+4.53e-04	-2.80e-04	-5.51e-04
133	+1.39e-01	-4.73e-02	+1.98e-02	+4.23e-02	-1.94e-04	+1.74e-03
134	+7.88e-02	-4.57e-02	+4.58e-03	-3.78e-04	+6.78e-06	+1.57e-03
135	+0.00e+00	+0.00e+00	+1.25e-02	+2.23e-04	-1.74e-04	+0.00e+00
136	-1.64e-02	-1.69e-02	+1.28e-02	-1.76e-03	-1.14e-04	+1.28e-04
137	-3.48e-02	-4.17e-02	-3.27e-02	-2.30e-03	-1.64e-03	+1.01e-03
138	-8.73e-02	-3.91e-02	-4.28e-04	+1.69e-03	+5.57e-04	-1.28e-03
139	+1.38e-02	+5.38e-02	-1.36e-02	-4.12e-04	+9.58e-04	-1.49e-05
140	+9.62e-03	-9.35e-03	+4.97e-03	-4.49e-05	+1.06e-04	+5.99e-04
141	+7.47e-03	-1.04e-01	-2.32e-02	+6.14e-02	-1.09e-04	-7.29e-04
142	-2.01e-02	-1.04e-01	+1.40e-03	-6.87e-04	-2.25e-04	-6.90e-04
143	-1.22e-02	-3.28e-02	+5.84e-02	+4.88e-04	+8.20e-04	+2.88e-04
144	-2.05e-02	-1.19e-01	+1.27e-02	-3.31e-04	-1.79e-03	+9.97e-04
145	-3.87e-02	-7.36e-02	+1.54e-02	-7.38e-04	-1.24e-03	+5.64e-04
146	+3.19e-02	+4.17e-02	+9.46e-03	+4.63e-04	+3.27e-03	+1.95e-04
147	+6.42e-02	+6.28e-02	+9.22e-03	+1.56e-04	+1.52e-03	+3.37e-04
148	-5.81e-02	+1.89e-02	+2.40e-02	+3.38e-03	+1.39e-04	-8.46e-05
149	-4.95e-02	+1.87e-02	+2.09e-02	+1.20e-04	+2.62e-05	+4.16e-04
150	+6.65e-02	-6.38e-03	+1.07e-02	-2.84e-03	-5.13e-04	-2.03e-04
151	+4.33e-02	-5.67e-03	+1.87e-02	-1.68e-04	-2.30e-04	-8.58e-04
152	-1.27e-02	-2.06e-02	+8.69e-03	+1.10e-04	+3.85e-04	+4.38e-05
153	-5.63e-02	+2.72e-03	+5.42e-03	+6.80e-04	-3.09e-03	-2.80e-04
154	+3.96e-02	+1.47e-01	+7.44e-03	+1.52e-03	+1.64e-04	+2.79e-03
155	+4.04e-02	+2.89e-01	+9.02e-03	+1.39e-03	+4.49e-03	-1.41e-03
156	+4.69e-02	+1.57e-01	+6.87e-03	+1.93e-03	+2.40e-03	-4.37e-04
157	-4.41e-02	+6.33e-05	-2.43e-02	-1.67e-03	+2.94e-03	-5.67e-04
158	-1.63e-02	+2.39e-01	+9.24e-03	-2.73e-03	-1.15e-02	-1.21e-03
159	-5.49e-02	-3.55e-02	+3.68e-03	-2.68e-03	+4.68e-03	-3.65e-04
160	+2.28e-02	+2.91e-03	-2.53e-02	+4.75e-04	-2.04e-04	-2.35e-04
161	+5.09e-03	-2.64e-03	-1.85e-02	-2.62e-03	-2.56e-04	-7.01e-04
162	-7.70e-02	-1.72e-02	+6.66e-03	+2.28e-03	-6.61e-05	-4.40e-04
163	+5.81e-03	-5.67e-02	-3.31e-02	+2.86e-05	+4.06e-03	-5.42e-04
164	-7.19e-02	-1.26e-01	-2.93e-03	+1.53e-04	+2.14e-03	+9.77e-05
165	-2.74e-02	-1.16e-02	+2.73e-02	+3.89e-04	-3.88e-04	-4.02e-04
166	-3.83e-02	-1.14e-02	+3.14e-02	+4.24e-04	-5.03e-04	-1.92e-04
167	+1.71e-02	-1.07e-02	+9.72e-03	-2.20e-03	+1.27e-04	-1.31e-04
168	+2.12e-01	+1.94e-02	-2.97e-02	+1.22e-02	+2.58e-03	+2.48e-03
169	+8.11e-02	+2.68e-02	-4.02e-02	-9.00e-05	+2.04e-03	+2.16e-03
170	+5.60e-02	+2.33e-02	+1.21e-03	+1.22e-03	+2.68e-05	-4.28e-04
171	+6.54e-02	+2.30e-02	-8.17e-03	-2.89e-04	+3.14e-04	-1.69e-04
172	+8.90e-03	-7.66e-03	-1.63e-02	+2.04e-03	+6.05e-04	+7.14e-04
173	-1.30e-02	-8.13e-03	-3.12e-02	-2.87e-04	+7.66e-04	+4.32e-04
174	+5.48e-03	+1.83e-02	+3.59e-02	-5.09e-03	-3.85e-04	-7.28e-04
175	+3.06e-02	+1.81e-02	+4.57e-02	+3.51e-04	-5.33e-04	-5.69e-04
176	-1.35e-01	-4.06e-02	-1.20e-02	+3.16e-04	+5.63e-04	+5.55e-04
177	-1.15e-01	-3.92e-02	-1.30e-02	+1.20e-04	+2.89e-04	-1.57e-03
178	-8.37e-02	-2.13e-02	+1.10e-02	+5.01e-04	-6.87e-05	-7.62e-05
179	-5.45e-02	-1.20e-02	-1.41e-02	+8.79e-04	-1.03e-03	-2.47e-03
180	-7.12e-02	-2.43e-02	-3.61e-03	+1.72e-03	-4.63e-03	+5.22e-04
181	+8.44e-02	-8.62e-03	-1.92e-02	+1.17e-02	-1.40e-03	-3.80e-03
182	+4.89e-02	+5.15e-02	-3.18e-02	+1.84e-03	-1.99e-03	-4.85e-04
183	+8.54e-02	+9.89e-03	-6.34e-03	+9.32e-04	-1.27e-03	+3.19e-03
184	-9.93e-02	+7.72e-02	+3.23e-02	+1.08e-03	+3.92e-04	+7.65e-05
185	-9.96e-02	+7.21e-02	-1.05e-03	+1.08e-03	-6.09e-03	-8.04e-04
186	-9.79e-02	-3.22e-02	-2.49e-02	+1.03e-05	+5.07e-04	-5.23e-04
187	+8.60e-02	-2.81e-02	-4.46e-03	-2.00e-03	+2.44e-04	+2.07e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
188	+3.84e-02	-2.45e-02	-2.96e-03	-2.23e-05	+2.59e-04	-2.81e-03
189	-4.02e-02	+2.99e-02	+2.44e-02	+1.29e-03	-3.79e-04	-1.12e-04
190	-2.01e-02	+2.84e-02	+2.97e-02	-6.86e-05	-3.52e-04	+1.23e-03
191	+7.91e-02	+5.49e-02	+1.05e-02	-3.33e-04	+1.11e-03	+4.52e-04
192	+7.77e-02	+3.24e-02	+1.26e-02	-1.06e-04	-5.43e-05	-6.23e-04
193	-9.94e-02	+7.90e-02	-7.18e-03	-1.01e-01	+3.93e-04	-1.07e-04
194	-6.47e-02	+1.47e-01	+5.84e-02	-1.32e-01	+4.56e-04	+2.76e-03
195	+1.38e-01	-5.06e-02	+2.67e-02	-1.77e-03	-6.53e-04	-3.27e-04
196	+1.92e-02	-3.23e-02	+3.60e-02	+2.77e-04	+1.70e-04	+1.90e-03
197	+2.53e-02	-2.82e-02	+3.90e-02	+2.65e-04	+5.93e-04	+1.39e-03
198	+4.95e-02	-6.29e-02	+2.89e-02	+3.86e-04	-9.07e-04	-2.03e-04
199	+2.40e-02	-3.79e-02	+2.52e-02	-1.23e-03	+5.99e-04	-1.99e-06
200	+1.24e-02	-3.32e-02	+3.70e-02	-8.09e-03	+7.13e-04	+2.24e-04
201	+2.37e-02	-4.66e-02	+3.97e-02	+2.72e-04	-5.31e-04	+3.33e-04
202	+3.90e-02	-4.98e-02	+2.58e-02	+2.83e-04	-1.09e-04	-3.18e-06
203	-4.09e-02	-1.66e-01	+2.37e-03	+4.58e-05	+2.48e-03	-2.06e-03
204	-4.26e-02	-3.52e-02	-2.47e-03	+1.78e-04	-5.90e-05	-1.08e-03
205	+1.25e-01	-6.94e-02	+3.40e-02	-1.80e-02	+5.19e-04	+1.68e-03
206	+0.00e+00	+0.00e+00	+2.80e-02	+1.70e-04	-2.79e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+3.41e-02	-1.69e-05	-2.96e-04	+0.00e+00
208	-4.37e-02	-1.21e-02	+3.35e-02	-4.27e-04	-5.11e-04	+4.77e-05
209	-3.17e-02	-1.42e-02	+2.66e-02	+1.59e-03	-3.02e-04	+2.03e-04
210	-1.29e-02	-3.13e-02	+1.27e-02	-1.73e-03	+2.36e-04	-8.80e-06
211	-4.41e-02	-2.29e-02	+3.46e-02	-1.18e-03	+5.32e-04	+1.72e-04
212	-2.48e-02	-2.66e-02	+2.58e-02	+2.73e-03	+5.10e-04	+2.46e-04
213	+1.73e-01	-1.53e-02	-1.82e-02	-6.39e-03	-4.60e-04	+4.84e-03
214	-6.54e-02	-1.44e-02	+9.38e-04	-9.50e-04	-7.40e-04	+3.67e-04
215	+9.45e-02	-3.40e-02	+2.14e-02	+3.62e-04	+1.50e-03	-4.73e-04
216	-4.18e-02	-2.77e-02	+2.68e-02	+4.81e-03	+9.48e-04	+1.71e-03
217	+2.46e-03	-1.64e-02	+1.32e-02	-6.94e-04	+3.01e-04	-1.69e-04
218	-7.18e-02	-1.63e-02	+1.80e-02	+1.65e-03	-6.14e-04	+6.45e-04
219	+1.25e-02	+5.14e-02	-2.18e-02	+3.35e-04	+2.64e-03	-2.19e-05
220	+7.67e-03	-1.76e-02	-5.15e-03	+1.91e-04	-1.12e-04	+7.17e-04
221	+2.33e-02	-1.19e-01	+1.51e-03	-4.81e-02	-3.08e-04	-5.39e-04
222	+4.87e-03	-1.20e-01	-1.26e-02	+3.96e-04	-5.19e-04	-4.02e-04
223	+4.63e-03	-1.12e-01	+1.13e-02	+6.18e-04	+2.66e-03	+1.04e-03
224	-1.00e-02	+1.59e-02	+1.03e-02	+1.76e-04	-4.29e-04	-1.45e-05
225	+1.75e-02	+3.33e-01	+8.71e-03	-3.34e-04	-1.08e-03	-1.77e-03
226	+1.37e-02	+3.85e-03	-1.03e-02	+6.86e-03	+8.00e-05	-4.74e-04
227	-3.70e-02	-2.03e-02	+2.96e-02	-4.19e-03	+1.75e-04	-4.58e-04
228	-4.73e-02	-2.08e-02	+3.40e-02	+3.28e-03	+3.14e-04	-1.36e-04
229	+1.65e-02	-1.88e-02	+5.49e-03	+2.89e-03	-1.42e-04	-1.56e-04
230	+2.46e-01	+5.53e-03	-1.81e-02	-1.65e-02	-1.38e-03	+3.05e-03
231	+5.16e-02	+3.24e-02	+1.49e-02	-5.90e-05	-2.06e-04	-8.69e-04
232	-8.89e-02	-3.28e-02	-1.72e-02	+1.49e-03	+7.79e-04	+1.06e-03
233	+0.00e+00	+0.00e+00	+5.62e-04	-5.29e-05	+5.98e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+3.35e-03	+1.21e-04	+8.26e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.07e-02	+4.41e-05	+5.22e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	-1.26e-02	-2.98e-04	+1.08e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+3.63e-02	+1.58e-04	+1.67e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.74e-02	-1.49e-04	+2.11e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.26e-02	-2.08e-04	+2.79e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-9.25e-02	+1.12e-03	+1.46e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.53e-02	-1.90e-04	+3.29e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.25e-01	-5.39e-04	+1.85e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.31e-02	-1.60e-04	-2.62e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	+6.82e-04	-2.22e-03	+6.03e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+1.31e-02	-1.50e-04	+1.78e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.24e-01	-2.99e-03	-2.45e-03	+0.00e+00
247	-2.00e-04	-9.67e-02	-2.01e-03	-6.61e-04	+1.41e-05	-4.88e-04
248	-1.77e-04	+6.24e-02	+2.27e-04	-4.88e-04	-1.58e-06	+3.87e-04
251	-1.07e-04	-4.92e-03	+2.99e-03	+4.32e-04	-2.05e-05	+3.83e-05
252	+3.07e-05	-5.56e-02	-3.13e-04	+2.91e-04	+2.02e-06	-2.27e-04
253	+5.49e-05	-2.44e-05	-1.28e-06	+1.27e-07	+2.08e-06	-3.67e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
255	+1.22e-05	+8.77e-05	+3.09e-10	-6.06e-10	-1.40e-05	-2.41e-05
256	-3.24e-05	+8.08e-04	+2.03e-06	-2.07e-07	-1.45e-06	+9.97e-06
257	+3.76e-04	-5.89e-04	+8.96e-10	+5.45e-08	+9.96e-06	+4.96e-06
258	-7.46e-04	+8.47e-05	+5.58e-12	-5.44e-12	-1.30e-05	-1.92e-05
276	+4.57e-04	-2.09e-05	-7.25e-10	+7.12e-08	+1.67e-06	-2.69e-05
277	+9.02e-04	-1.25e-05	+6.32e-10	+1.23e-09	+6.94e-07	-3.19e-06
278	+6.44e-04	-4.05e-06	+1.13e-11	+1.10e-11	-2.85e-07	+1.59e-05
279	-6.35e-05	+4.48e-06	+1.05e-13	+6.16e-15	-1.26e-06	+2.38e-05
280	-8.00e-04	+1.30e-05	+1.79e-16	-1.49e-15	-2.24e-06	+1.81e-05
281	+1.68e-04	+7.80e-04	-1.02e-09	-1.99e-09	-5.24e-07	-9.17e-06
282	-1.16e-03	+2.14e-05	+4.89e-17	+5.74e-17	-3.22e-06	+2.42e-06
283	-1.43e-04	-8.22e-04	+3.46e-07	-3.99e-07	+1.31e-05	-4.58e-05
284	-8.36e-05	+9.07e-05	+2.85e-07	+2.66e-07	-1.96e-05	+9.73e-06
285	-9.46e-04	+2.96e-05	+6.26e-17	+8.61e-17	-4.20e-06	-1.49e-05
286	-2.60e-04	+3.75e-05	+6.29e-17	+8.64e-17	-5.18e-06	-2.48e-05
287	+5.55e-04	+4.51e-05	+6.29e-17	+8.64e-17	-6.16e-06	-2.22e-05
288	+1.09e-03	+5.24e-05	+6.29e-17	+8.64e-17	-7.14e-06	-8.40e-06
289	+0.00e+00	+0.00e+00	+4.19e-01	-5.51e-03	-2.21e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-2.34e-01	+2.31e-03	+1.94e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-2.93e-01	-1.40e-03	+2.44e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	-1.12e-02	-4.68e-03	+3.01e-04	+0.00e+00
293	+2.24e-02	-6.76e-02	+4.97e-03	+2.85e-04	+1.59e-04	+6.16e-03
294	+4.18e-02	-5.55e-02	+4.27e-02	+5.47e-04	+1.49e-04	-4.78e-03
295	+2.35e-02	-4.10e-02	+9.95e-02	+6.19e-04	+1.38e-04	+3.59e-03
296	-1.04e-02	-2.09e-02	+1.17e-01	-1.04e-04	+2.15e-04	-3.63e-03
297	-2.10e-02	-1.19e-02	+9.56e-02	-9.82e-04	+3.16e-04	-1.35e-02
298	-2.24e-02	+1.22e-03	-1.67e-02	-6.59e-04	+3.71e-04	+1.26e-02
299	+1.06e-03	+5.92e-05	+6.29e-17	+8.64e-17	-8.12e-06	+9.68e-06
300	+5.00e-04	+6.55e-05	+6.27e-17	+8.65e-17	-9.10e-06	+2.28e-05
301	-3.19e-04	+7.12e-05	+5.60e-17	+1.01e-16	-1.01e-05	+2.44e-05
302	-9.80e-04	+7.64e-05	+1.25e-16	+8.57e-16	-1.11e-05	+1.37e-05
303	-1.15e-03	+8.09e-05	+5.17e-14	-3.46e-15	-1.20e-05	-3.86e-06
304	+2.66e-04	-5.11e-04	-4.84e-10	+9.50e-10	+9.31e-06	-8.48e-06
305	-1.43e-04	-4.24e-04	-8.74e-12	+8.52e-12	+8.65e-06	-1.25e-05
306	-4.94e-04	-3.29e-04	-8.09e-14	+5.62e-15	+8.00e-06	-5.99e-06
307	-5.07e-04	-2.29e-04	-3.62e-17	-1.12e-15	+7.34e-06	+5.49e-06
308	-1.61e-04	-1.25e-04	+7.18e-17	+6.42e-17	+6.69e-06	+1.33e-05
309	+2.99e-04	-1.87e-05	+6.13e-17	+8.62e-17	+6.03e-06	+1.15e-05
310	+5.39e-04	+8.79e-05	+6.12e-17	+8.64e-17	+5.37e-06	+1.47e-06
311	+3.88e-04	+1.93e-04	+6.11e-17	+8.64e-17	+4.72e-06	-9.62e-06
312	-4.54e-05	+2.95e-04	+6.12e-17	+8.64e-17	+4.06e-06	-1.37e-05
313	-4.45e-04	+3.91e-04	+6.11e-17	+8.64e-17	+3.41e-06	-7.81e-06
314	-5.20e-04	+4.81e-04	+6.16e-17	+8.68e-17	+2.75e-06	+3.81e-06
315	-2.14e-04	+5.63e-04	+8.37e-17	+1.33e-16	+2.10e-06	+1.28e-05
316	+2.56e-04	+6.35e-04	-1.24e-16	+2.64e-15	+1.44e-06	+1.27e-05
317	+5.58e-04	+6.95e-04	-1.68e-13	-9.47e-15	+7.87e-07	+3.97e-06
318	+4.96e-04	+7.44e-04	-1.83e-11	-1.77e-11	+1.31e-07	-6.36e-06
319	-6.84e-05	+8.02e-04	+1.08e-09	-1.15e-07	-1.18e-06	+1.32e-06
321	+7.16e-04	+9.01e-05	-5.76e-10	-3.48e-08	-1.50e-05	-1.56e-05

#### MODO NUMERO: 58 - FREQUENZA: 142.49442

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.16e-02	-9.20e-05	+2.01e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	+5.78e-02	+1.21e-03	-1.04e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	-6.29e-02	-4.14e-04	-4.41e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	+1.40e-02	-5.12e-04	-2.20e-04	+0.00e+00
5	+2.68e-02	+1.36e-02	-5.89e-03	-2.77e-05	-6.12e-05	+4.25e-04
6	+2.75e-02	+3.44e-02	-3.28e-02	-8.84e-04	+3.27e-05	-1.73e-04
7	+2.36e-02	+1.22e-02	-2.00e-02	+1.21e-04	+4.57e-04	-4.96e-04
8	+2.24e-02	+1.72e-02	+3.18e-02	-2.73e-04	+5.04e-04	+3.26e-05
9	-2.46e-02	-4.10e-02	+3.13e-03	+1.08e-04	-1.86e-04	-7.52e-05
10	-2.40e-02	-2.63e-02	-2.51e-02	+3.80e-04	-1.29e-04	-9.69e-06
11	-2.14e-02	-3.51e-02	-3.62e-03	-7.86e-05	-4.85e-04	+1.52e-04
12	-2.89e-02	-2.36e-02	-7.90e-02	+3.28e-04	-5.21e-04	-1.12e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
13	+0.00e+00	+0.00e+00	-9.00e-02	-3.33e-04	+1.45e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	+7.21e-02	-2.37e-04	-4.13e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	-6.87e-02	+6.33e-04	-6.91e-04	+0.00e+00
16	-1.02e-02	+2.95e-02	+1.12e-02	+3.18e-02	-8.78e-04	-7.90e-04
17	-3.26e-02	+2.12e-02	-4.74e-02	-1.50e-02	-1.11e-03	-1.90e-04
18	-3.26e-02	-4.50e-02	-7.90e-03	+1.38e-02	+6.14e-04	-1.01e-03
19	-4.29e-02	-2.95e-02	+3.27e-02	-3.18e-03	+3.78e-04	+1.42e-04
20	-7.82e-03	+3.05e-04	-1.05e-03	+8.44e-05	+2.93e-04	+1.06e-04
21	-9.13e-04	+1.51e-02	-3.20e-02	+8.07e-04	-5.68e-04	-1.46e-03
22	-6.09e-02	+6.49e-04	+5.13e-02	+5.45e-05	+9.31e-05	+1.89e-03
23	-5.26e-02	+2.81e-02	+1.59e-02	+2.57e-04	-1.03e-03	-1.48e-03
24	+6.05e-02	+1.62e-02	-5.44e-02	+3.55e-02	-5.32e-04	-3.73e-04
25	+2.65e-02	+3.21e-02	-4.58e-02	-1.66e-02	-3.39e-04	+6.75e-04
26	+2.26e-02	+3.00e-02	-5.76e-03	-5.71e-04	+3.99e-04	-1.36e-04
27	+2.38e-02	+1.78e-02	+2.46e-02	-1.85e-04	+6.81e-04	+3.89e-05
28	-2.53e-02	-2.41e-02	-6.91e-02	+1.71e-04	-5.27e-04	-1.50e-04
29	-2.44e-02	-2.57e-02	-3.94e-02	+3.94e-04	-2.41e-04	+8.72e-05
30	+0.00e+00	+0.00e+00	+7.77e-02	-1.79e-04	-4.48e-05	+0.00e+00
31	-4.70e-02	-1.05e-01	-5.00e-02	+1.97e-04	+1.52e-03	-1.38e-03
32	-5.35e-02	+3.97e-02	+8.91e-02	-5.33e-05	+4.33e-04	-8.64e-04
33	+5.46e-02	+3.96e-02	-8.46e-02	-7.59e-05	+3.04e-04	-3.80e-05
34	+2.61e-02	+2.14e-02	-5.58e-02	-1.23e-04	-3.22e-04	+4.69e-05
35	+2.90e-02	-9.07e-05	+2.00e-02	-3.92e-04	+5.31e-04	+1.07e-04
36	+0.00e+00	+0.00e+00	+2.75e-02	-6.65e-04	-2.27e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	+6.80e-02	-1.30e-03	+1.60e-03	+0.00e+00
38	-9.39e-02	+6.76e-03	+4.55e-02	+8.04e-04	-3.82e-02	-5.68e-04
39	-8.11e-02	-1.01e-01	-5.72e-02	+4.32e-04	-3.85e-03	-3.03e-03
40	-8.72e-02	+3.30e-02	+8.39e-02	-1.23e-04	+5.70e-04	-6.67e-04
41	-1.39e-03	+3.63e-02	-2.27e-02	+8.49e-04	-2.13e-04	+8.25e-04
42	-4.51e-02	-3.33e-02	+3.49e-02	+7.68e-04	+1.09e-03	-6.59e-04
43	+4.16e-02	+3.53e-02	-8.56e-02	-1.53e-04	+2.09e-04	-1.85e-04
44	+4.45e-03	-2.30e-02	+2.36e-02	-8.51e-05	+1.13e-04	+5.83e-04
45	+3.15e-02	+3.93e-03	-6.27e-02	-3.41e-04	+1.93e-04	+6.77e-05
46	+3.79e-02	+1.44e-02	-5.35e-02	+1.46e-04	-3.83e-04	-7.06e-04
47	-3.86e-02	-2.97e-02	+4.51e-02	-3.86e-04	+4.93e-04	+8.58e-05
48	+2.01e-02	-4.92e-02	-2.68e-02	-9.03e-04	+1.71e-04	-1.74e-03
49	+3.86e-02	-2.63e-02	-1.10e-02	+1.87e-04	-3.56e-04	+2.87e-04
50	-2.98e-03	-2.24e-02	+3.36e-03	+2.50e-04	-1.79e-04	-7.94e-04
51	+2.07e-02	+1.43e-02	-1.24e-02	-1.48e-04	+1.20e-04	+1.77e-03
52	-3.24e-02	+1.63e-02	-3.84e-03	-1.26e-04	+4.63e-04	+9.78e-06
53	-5.01e-03	-5.71e-03	+5.55e-03	+7.42e-05	-2.00e-04	-1.14e-03
54	-4.03e-02	-3.18e-04	+6.89e-02	+2.26e-04	-5.57e-04	+1.20e-03
55	+5.08e-02	+4.78e-03	+2.98e-03	-5.96e-04	+3.06e-04	-4.26e-04
56	+0.00e+00	+0.00e+00	+2.95e-02	-4.87e-04	-2.81e-04	+0.00e+00
57	+4.33e-02	+1.85e-02	-4.30e-02	-1.91e-04	-5.95e-04	+4.77e-04
58	+0.00e+00	+0.00e+00	-4.08e-02	-6.91e-04	-3.93e-04	+0.00e+00
59	+4.14e-02	+1.62e-03	-4.28e-02	+1.96e-03	+2.85e-04	+2.67e-04
60	+1.15e-02	-1.37e-02	+6.61e-03	-2.40e-03	+4.95e-04	-6.48e-04
61	+4.74e-03	-1.23e-02	+9.19e-03	-2.29e-04	-3.09e-04	-1.17e-03
62	-1.57e-02	-4.57e-03	+7.75e-02	+1.21e-04	-6.40e-04	+2.46e-04
63	-2.64e-02	-3.66e-02	-4.48e-02	-7.02e-05	-3.06e-04	-1.58e-03
64	+0.00e+00	+0.00e+00	-1.16e-02	-5.15e-04	-1.06e-03	+0.00e+00
65	-2.59e-02	-3.43e-02	-3.03e-02	+3.04e-04	-1.88e-04	+1.50e-03
66	+0.00e+00	+0.00e+00	-3.00e-02	-4.67e-04	-9.28e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+1.44e-02	-9.03e-05	+1.14e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	-7.70e-02	-3.57e-04	-6.92e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	-9.33e-02	-5.60e-04	-2.75e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	+7.79e-02	+2.03e-04	-1.64e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+3.73e-02	-7.00e-04	-1.71e-04	+0.00e+00
72	-6.26e-02	-7.80e-03	+6.48e-02	+4.45e-03	-1.08e-03	+1.30e-03
73	-1.12e-01	-1.59e-03	+5.79e-02	-4.33e-04	-5.28e-04	+1.54e-03
74	-5.33e-02	-1.17e-02	+2.34e-02	-5.50e-03	-6.57e-04	-1.41e-03
75	-7.02e-02	-4.84e-03	+1.86e-02	+3.82e-03	+4.77e-05	-1.76e-03
76	+3.82e-02	+2.01e-02	-9.19e-02	-3.06e-04	-3.14e-03	-2.46e-04



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
77	+5.22e-02	+2.73e-02	-8.56e-03	+1.60e-03	+1.52e-03	+5.81e-04
78	+3.45e-02	+2.83e-02	-2.73e-02	-3.21e-03	+1.39e-03	+4.00e-04
79	+3.51e-02	+3.32e-02	-7.40e-02	+3.12e-03	+4.14e-04	-1.73e-04
80	+7.77e-02	+3.11e-02	-6.55e-03	-8.46e-04	-7.48e-04	+2.90e-04
81	+6.83e-02	+3.32e-02	-2.70e-02	-6.10e-04	-2.49e-04	+3.82e-04
82	+5.31e-02	+3.91e-02	-7.76e-02	-1.98e-04	+3.06e-04	+1.73e-05
83	+4.36e-02	+2.49e-02	-9.53e-02	+3.21e-05	-3.50e-04	-1.98e-04
84	+4.33e-02	+1.23e-02	-1.27e-02	-2.40e-03	+3.12e-04	-4.33e-04
85	+2.72e-02	-2.57e-02	-9.83e-03	+1.76e-03	-3.83e-04	+3.83e-04
86	+4.59e-02	+1.34e-02	-5.67e-03	+2.43e-03	-3.37e-04	+4.39e-04
87	-1.67e-02	-2.31e-02	-1.49e-03	-1.26e-03	-1.51e-04	+1.30e-05
88	-1.28e-01	+2.44e-03	+4.22e-02	-1.97e-03	+1.73e-04	+1.04e-03
89	-3.96e-02	+1.95e-03	+1.03e-02	-1.95e-04	+6.56e-04	-1.40e-03
90	-1.88e-02	+1.71e-02	-9.87e-04	-2.89e-03	+6.75e-04	-7.02e-04
91	+5.79e-02	+1.59e-02	-6.30e-03	+5.91e-04	+1.53e-04	+2.36e-04
92	-2.66e-02	-3.62e-02	-7.23e-03	-1.15e-04	-4.31e-04	+1.36e-04
93	-2.80e-02	-3.99e-02	-2.17e-03	+1.80e-04	-2.18e-04	-1.09e-04
94	+2.25e-02	-2.64e-02	+3.67e-02	+2.83e-04	+3.79e-04	+5.62e-04
95	+8.08e-03	-1.88e-02	+1.94e-02	-3.09e-03	+1.98e-04	+2.44e-04
96	+1.85e-02	-2.77e-02	+6.94e-02	+5.69e-05	+2.58e-04	+8.30e-05
97	+1.75e-02	-6.94e-02	+6.17e-02	-2.65e-04	+3.60e-03	-1.59e-04
98	+0.00e+00	+0.00e+00	+5.81e-02	+7.28e-04	-1.44e-04	+0.00e+00
99	+2.06e-02	-2.25e-02	+7.14e-02	-1.14e-03	+1.96e-04	+5.13e-05
100	+1.39e-02	-8.02e-03	-6.07e-02	+3.16e-04	+3.21e-04	+3.34e-05
101	+1.40e-02	+5.95e-03	-3.38e-02	+2.88e-04	+1.74e-04	+3.95e-05
102	+0.00e+00	+0.00e+00	-2.96e-02	-7.07e-04	-5.27e-04	+0.00e+00
103	-8.90e-03	-5.10e-03	+4.33e-02	-4.54e-04	+5.67e-04	+1.70e-04
104	-6.83e-03	+1.50e-02	+1.04e-02	-4.83e-04	-1.40e-04	+2.31e-04
105	+2.21e-02	+3.16e-02	+2.24e-03	-6.35e-05	-4.30e-03	+6.64e-05
106	+1.92e-04	-5.22e-02	-1.77e-02	+9.28e-04	+1.93e-04	-2.35e-03
107	-3.02e-04	-1.85e-01	-1.86e-02	+8.24e-04	-2.23e-03	+6.85e-04
108	-3.51e-03	-1.13e-01	-1.93e-02	+1.33e-03	-6.21e-03	+2.14e-04
109	-1.02e-01	+7.35e-03	+2.63e-02	+2.37e-03	+5.29e-04	+2.46e-04
110	-6.59e-02	+5.36e-03	+3.33e-02	-2.75e-04	+1.86e-04	+1.49e-03
111	+5.75e-02	+1.64e-03	-1.43e-02	-1.94e-03	+8.07e-07	-4.72e-05
112	+4.83e-02	+1.52e-03	-2.12e-02	+2.47e-04	+1.89e-04	-3.17e-04
113	+1.90e-02	+9.37e-02	-3.23e-02	-6.27e-04	-1.88e-04	+3.64e-04
114	+1.94e-02	+9.78e-02	-1.57e-02	-8.60e-04	+2.31e-03	-6.94e-04
115	+2.60e-02	+8.30e-03	-1.74e-02	-1.52e-03	+2.30e-04	-2.20e-04
116	+9.20e-03	+2.82e-03	-7.32e-02	+2.30e-04	-6.19e-04	-5.22e-04
117	+1.06e-02	-4.69e-02	-3.35e-02	-3.36e-05	+3.26e-03	-2.40e-04
118	-2.47e-02	-3.77e-02	-3.71e-02	-2.26e-04	-3.55e-04	-1.30e-04
119	-8.38e-02	-5.17e-02	-5.18e-02	-6.99e-02	-1.13e-04	-2.30e-03
120	-3.01e-02	-5.27e-03	+4.30e-02	-6.04e-02	-8.23e-05	-1.00e-03
121	-7.02e-02	-4.66e-03	+2.24e-02	+4.53e-04	+5.49e-05	-1.29e-03
122	+2.23e-02	+3.12e-03	-6.48e-02	+2.05e-04	-7.46e-04	-1.35e-04
123	+9.23e-04	+1.89e-03	-4.01e-02	+3.33e-04	-4.69e-04	+3.71e-04
124	-1.35e-02	+9.99e-04	-2.56e-02	+4.99e-04	-2.66e-04	+3.57e-04
125	-1.42e-02	-5.12e-03	+3.05e-02	-2.14e-02	+6.36e-04	+1.16e-04
126	-2.96e-03	-7.79e-03	-8.17e-03	+1.72e-02	+5.47e-04	-5.26e-04
127	+4.41e-02	-9.39e-02	-4.42e-02	+9.18e-03	-1.60e-03	+6.84e-04
128	+2.80e-02	-9.79e-02	-3.98e-02	+6.86e-04	+1.75e-03	-5.26e-04
129	-4.94e-03	+3.04e-02	+7.25e-02	+6.08e-03	+1.11e-03	-1.25e-03
130	+2.11e-02	+3.84e-02	+7.83e-02	+1.84e-04	-5.04e-04	-1.04e-03
131	-4.31e-02	+8.38e-02	+9.68e-02	-5.48e-04	+1.47e-02	+1.14e-03
132	-4.29e-02	+1.49e-02	+6.29e-02	-1.76e-04	-9.84e-04	+6.47e-04
133	+3.61e-02	+9.35e-02	-4.23e-02	-4.81e-02	-1.15e-05	+7.67e-04
134	+8.98e-03	+9.40e-02	-2.37e-02	+4.95e-04	-8.67e-05	+7.12e-04
135	+0.00e+00	+0.00e+00	+5.91e-02	-2.02e-04	-1.42e-05	+0.00e+00
136	-6.94e-02	+1.26e-02	+6.34e-02	-3.72e-03	-9.81e-04	+5.45e-05
137	+3.12e-01	-8.02e-02	-8.55e-02	-7.58e-03	+2.30e-03	+4.39e-03
138	+1.43e-01	-7.68e-02	-4.93e-02	-4.06e-03	+1.20e-03	+2.73e-03
139	+1.53e-02	-7.82e-03	-9.34e-02	+2.59e-04	+6.34e-04	-9.55e-05
140	+1.51e-02	+1.39e-02	-8.72e-02	+1.17e-05	+7.03e-05	-5.08e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
141	+7.98e-02	+2.78e-02	-2.09e-02	-3.47e-02	+1.66e-05	-8.25e-04
142	+5.18e-02	+2.62e-02	-2.68e-02	+1.74e-04	+9.08e-07	-6.57e-04
143	+2.54e-02	-9.44e-03	-2.84e-02	-9.05e-04	+1.06e-04	-9.65e-04
144	+5.34e-02	-1.03e-02	-1.93e-02	+4.65e-04	+8.81e-04	-1.88e-04
145	+3.88e-02	-3.86e-02	-2.86e-02	+2.62e-04	+2.69e-04	-2.44e-04
146	-1.35e-02	+1.21e-02	-1.22e-02	+8.41e-04	+2.67e-04	-2.80e-04
147	-2.35e-03	+7.03e-02	-1.33e-02	+8.53e-04	-5.35e-04	-5.05e-04
148	+3.66e-04	-3.39e-02	-7.79e-03	+4.34e-03	-3.93e-04	+2.75e-04
149	+1.08e-02	-3.47e-02	-6.10e-03	+4.20e-05	-4.51e-04	+2.71e-04
150	+1.68e-02	+1.67e-02	-8.32e-03	-1.95e-03	+5.56e-04	-6.56e-04
151	-4.27e-03	+1.63e-02	-1.41e-02	+2.28e-05	+5.27e-04	-3.74e-04
152	+2.56e-02	-7.90e-02	-1.86e-02	-1.53e-03	-7.39e-04	+1.69e-04
153	+2.04e-02	-1.57e-01	-1.79e-02	-1.11e-03	+7.09e-04	+5.54e-04
154	-6.35e-02	-3.71e-02	+3.65e-02	+9.83e-05	+1.18e-04	-5.27e-04
155	-6.16e-02	-7.19e-02	+2.66e-02	-6.38e-04	-4.58e-03	+3.45e-04
156	-3.58e-02	-2.08e-02	+1.80e-02	-7.29e-04	-2.46e-03	+3.77e-04
157	+6.32e-03	-1.91e-02	-2.43e-02	+6.67e-04	+5.58e-03	+5.73e-05
158	-5.19e-02	-8.50e-02	+4.76e-02	+8.99e-04	-1.07e-02	-3.47e-04
159	-2.18e-02	+4.01e-02	+5.07e-02	+1.61e-03	+3.89e-03	-2.29e-04
160	+2.59e-02	-1.31e-02	-6.25e-02	-1.23e-04	+1.35e-04	+3.72e-05
161	+2.77e-02	-1.21e-02	-4.23e-02	+2.44e-03	+1.96e-04	-1.74e-05
162	+6.04e-03	-2.42e-02	+1.25e-02	-4.02e-03	-1.17e-04	-4.53e-05
163	+1.62e-02	-1.88e-03	-3.07e-02	-5.12e-05	+1.01e-03	+7.58e-05
164	-9.98e-04	+1.07e-01	+5.10e-02	+2.39e-04	+1.35e-02	-9.53e-05
165	-1.05e-01	+1.17e-02	-2.89e-02	-2.33e-03	-1.01e-03	-6.32e-04
166	-1.13e-01	+1.13e-02	-1.17e-02	+6.97e-04	-1.02e-03	+1.27e-04
167	-9.69e-03	+1.31e-02	-7.46e-02	+1.50e-03	-1.24e-04	-8.02e-04
168	+1.27e-02	-1.16e-02	+3.41e-02	+1.12e-05	+1.13e-04	-8.22e-05
169	+1.62e-02	-1.03e-02	+1.46e-02	+3.03e-04	+2.55e-04	-1.72e-04
170	+2.15e-02	+4.39e-03	-3.78e-03	+6.87e-04	-3.94e-04	+3.18e-04
171	+2.11e-02	+5.71e-03	-1.01e-03	+5.66e-05	-1.73e-04	-5.02e-04
172	+5.80e-02	+1.65e-02	-6.64e-03	+1.78e-03	-1.46e-04	+4.05e-04
173	+2.63e-02	+1.59e-02	-9.80e-03	-1.52e-05	+1.23e-05	+1.20e-03
174	-2.32e-02	-3.30e-02	-1.58e-03	-3.49e-03	-3.35e-05	-4.11e-05
175	-1.40e-02	-3.29e-02	+2.84e-03	+1.78e-04	-8.94e-05	-4.08e-04
176	+3.52e-03	+6.65e-03	+2.58e-03	-1.35e-03	+6.72e-04	-7.60e-04
177	-1.93e-03	+4.65e-03	-7.43e-03	+1.32e-05	+2.59e-04	+1.31e-03
178	+1.72e-02	-3.30e-02	+2.85e-02	-4.27e-04	-3.77e-04	+8.26e-04
179	+1.39e-02	-2.00e-02	+7.80e-02	-5.91e-04	-5.13e-04	-2.44e-04
180	+1.39e-02	+4.45e-02	+5.85e-02	-1.46e-03	-7.88e-03	-6.03e-05
181	+6.04e-03	-1.99e-02	+6.87e-02	+1.20e-02	-7.16e-04	+4.82e-04
182	+2.04e-02	-1.46e-02	-3.46e-02	-3.06e-05	-9.41e-06	+9.10e-05
183	+1.78e-02	-1.78e-02	+1.24e-02	-6.76e-05	-3.41e-04	-4.57e-04
184	+1.06e-02	-8.72e-02	-2.22e-02	-1.09e-04	+1.35e-04	-2.29e-03
185	+1.04e-02	-2.10e-01	-1.75e-02	-2.06e-04	-2.22e-04	+8.82e-04
186	+9.04e-03	+9.50e-03	-1.20e-02	-4.11e-05	+2.18e-04	+1.92e-03
187	-6.53e-02	+1.34e-02	+1.15e-02	+1.65e-04	+6.57e-04	-4.15e-04
188	-5.81e-02	+1.20e-02	+1.36e-02	-2.20e-04	+3.13e-04	+7.17e-04
189	+5.03e-02	-1.23e-02	-1.28e-02	+1.88e-04	-2.51e-04	+2.72e-04
190	+5.40e-02	-1.27e-02	-1.73e-02	+2.73e-04	-1.08e-04	+3.45e-05
191	+8.96e-03	+1.18e-01	-1.50e-02	+2.46e-04	-2.27e-03	-7.94e-04
192	+1.02e-02	-7.50e-03	+2.46e-03	+2.07e-04	-2.04e-04	-9.39e-04
193	-7.42e-02	-8.61e-02	-2.09e-02	+3.92e-02	+3.32e-04	-2.33e-03
194	-4.58e-02	-3.68e-02	+4.15e-02	+1.82e-02	-1.51e-04	-3.85e-04
195	-6.98e-02	-7.44e-02	-5.27e-03	-1.09e-02	+1.09e-03	+3.63e-04
196	+4.78e-03	-5.01e-02	+2.29e-02	+7.53e-03	+3.96e-04	-8.08e-04
197	+9.55e-02	-3.53e-02	+2.61e-02	-1.78e-04	+2.81e-03	-2.06e-04
198	+7.24e-02	-7.58e-02	-1.90e-03	+6.32e-04	+3.66e-03	-2.61e-04
199	+8.65e-02	+2.88e-02	+5.61e-02	-2.13e-03	+1.15e-03	-7.65e-04
200	+1.02e-01	+2.70e-02	+2.84e-02	-1.78e-03	+1.29e-03	+3.62e-04
201	+9.09e-02	+2.97e-02	+3.43e-02	-7.34e-04	-1.86e-03	+1.35e-04
202	+7.47e-02	+3.33e-02	+6.32e-02	-9.73e-05	-1.84e-03	-5.88e-04
203	-8.69e-02	+7.92e-02	+8.48e-02	+6.20e-04	+3.03e-02	+9.87e-04
204	-9.09e-02	+2.33e-02	+6.89e-02	-5.95e-05	-2.37e-04	+3.94e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
205	+3.39e-02	+9.34e-02	-1.36e-02	+4.88e-02	+5.15e-05	+4.46e-04
206	+0.00e+00	+0.00e+00	+4.65e-02	-1.43e-04	-2.18e-04	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.32e-02	-3.36e-04	-7.95e-04	+0.00e+00
208	-8.61e-02	+1.05e-02	+2.22e-02	-2.36e-03	-6.86e-04	+3.84e-04
209	-6.65e-02	+1.05e-02	+4.74e-02	+2.56e-03	-6.60e-04	+8.81e-05
210	-8.65e-02	+2.13e-02	+6.74e-02	-4.06e-03	+6.32e-04	-4.97e-04
211	-4.32e-02	+1.99e-02	+2.39e-02	-1.32e-03	+1.78e-03	+4.73e-04
212	-3.78e-02	+2.06e-02	+5.07e-02	+2.56e-03	+1.46e-03	-3.68e-04
213	-3.10e-01	-3.99e-02	-9.48e-02	-9.21e-03	+2.53e-03	-6.71e-03
214	-6.59e-02	-3.95e-02	-5.56e-02	-5.81e-03	+8.46e-04	-5.72e-04
215	-9.70e-02	-6.54e-02	-1.13e-02	+4.02e-03	-1.01e-04	+4.07e-04
216	+5.01e-02	-5.15e-02	+2.07e-02	+4.56e-04	-1.03e-03	-1.20e-03
217	-6.84e-02	-3.92e-02	-1.88e-02	+2.71e-03	-8.85e-04	-9.59e-04
218	+1.07e-01	-3.44e-02	+1.89e-02	-2.75e-03	+3.15e-04	-7.52e-04
219	+2.85e-02	-1.01e-02	-9.19e-02	-2.49e-04	-6.59e-04	-2.45e-04
220	+2.95e-02	+2.47e-02	-8.58e-02	-2.43e-04	+2.91e-04	-6.56e-04
221	+6.30e-02	+3.25e-02	+7.03e-04	+1.85e-02	+3.70e-04	-5.24e-04
222	+4.58e-02	+3.09e-02	+4.75e-03	-7.76e-06	+1.91e-04	-3.35e-04
223	+4.75e-02	+2.12e-02	-8.44e-03	+3.45e-04	-1.43e-03	-9.48e-05
224	-2.40e-02	-3.36e-02	-1.28e-02	+5.85e-04	-1.30e-04	-1.59e-04
225	-6.85e-02	-1.02e-01	+3.63e-02	-1.97e-04	+1.05e-02	+9.66e-06
226	+1.14e-02	-8.76e-03	-4.05e-02	+3.98e-03	+3.31e-04	-1.06e-04
227	-9.07e-02	+2.12e-02	-2.80e-02	-3.24e-03	+1.30e-03	-4.46e-04
228	-9.02e-02	+2.05e-02	-1.07e-02	-1.26e-04	+1.55e-03	+3.93e-04
229	+1.67e-03	+2.40e-02	-7.34e-02	+1.76e-03	+3.87e-04	-8.77e-04
230	-4.15e-03	-1.73e-02	+2.84e-02	-1.07e-02	-6.45e-04	-5.46e-04
231	-1.58e-03	-9.02e-03	-2.21e-03	-5.09e-04	-2.96e-04	+1.49e-04
232	+3.89e-02	+1.17e-02	-3.33e-03	+2.99e-04	+4.53e-04	-1.61e-04
233	+0.00e+00	+0.00e+00	-6.05e-02	+1.77e-04	+2.09e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	-2.82e-02	+5.98e-04	+7.58e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.87e-02	+5.71e-04	+8.30e-04	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.87e-02	-5.91e-04	-1.49e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	+3.32e-02	+3.36e-04	+5.77e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	+5.16e-02	+2.84e-05	+1.73e-05	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.30e-02	-5.29e-04	-2.77e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	-4.99e-02	+1.40e-03	+8.14e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.75e-02	-7.31e-04	-4.39e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	-1.17e-01	+1.12e-05	+9.48e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+6.87e-03	-8.17e-04	-6.33e-04	+0.00e+00
244	+0.00e+00	+0.00e+00	-4.28e-02	-1.59e-03	-5.10e-04	+0.00e+00
245	+0.00e+00	+0.00e+00	-9.16e-03	-7.54e-04	-3.26e-04	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.24e-01	-2.22e-03	-2.62e-03	+0.00e+00
247	+5.19e-05	+5.77e-02	+3.42e-03	+7.47e-04	-2.28e-05	+4.64e-04
248	+6.83e-05	-1.35e-02	-8.37e-05	+2.72e-04	+7.50e-07	-1.25e-04
251	+3.19e-04	+1.18e-03	-2.20e-03	+2.51e-05	+1.44e-05	-1.56e-04
252	+2.46e-04	+8.01e-02	+2.40e-04	-4.33e-04	-1.82e-06	+6.00e-04
253	+1.37e-04	+7.55e-06	+1.68e-06	-1.77e-07	-1.47e-06	+5.97e-05
255	+5.10e-05	-7.29e-05	+2.09e-12	-4.30e-12	+1.05e-05	+4.00e-05
256	-1.70e-06	-6.91e-04	-1.06e-06	+1.11e-07	+4.37e-07	+3.54e-06
257	-2.75e-05	+5.23e-04	-1.05e-09	-6.47e-08	-1.78e-05	-7.95e-06
258	+1.29e-03	-7.19e-05	+2.99e-14	-3.97e-14	+9.81e-06	+3.03e-05
276	-5.65e-04	+4.62e-06	+8.19e-10	-9.75e-08	-1.16e-06	+4.82e-05
277	-1.57e-03	-2.42e-06	-8.67e-10	-1.69e-09	-4.29e-07	+1.46e-05
278	-1.44e-03	-9.45e-06	-1.55e-11	-1.50e-11	+3.02e-07	-1.91e-05
279	-4.05e-04	-1.64e-05	-1.52e-13	-7.58e-15	+1.03e-06	-3.89e-05
280	+9.17e-04	-2.32e-05	-9.71e-15	+2.45e-15	+1.76e-06	-3.62e-05
281	-2.29e-04	-6.74e-04	+5.44e-10	+1.06e-09	-1.05e-06	+3.01e-06
282	+1.79e-03	-2.97e-05	-9.54e-15	+3.31e-16	+2.50e-06	-1.33e-05
283	+8.31e-06	+7.06e-04	-2.19e-06	+4.33e-07	-2.28e-05	+2.61e-05
284	+3.39e-04	-6.54e-05	+1.06e-06	+2.53e-08	+1.47e-05	-1.93e-05
285	+1.73e-03	-3.60e-05	-9.56e-15	+2.92e-16	+3.23e-06	+1.70e-05
286	+7.57e-04	-4.20e-05	-9.56e-15	+2.92e-16	+3.96e-06	+3.86e-05
287	-6.09e-04	-4.76e-05	-9.56e-15	+2.92e-16	+4.69e-06	+3.97e-05
288	-1.65e-03	-5.27e-05	-9.56e-15	+2.92e-16	+5.42e-06	+1.99e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
289	+0.00e+00	+0.00e+00	+3.72e-01	-4.48e-03	-2.98e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	-1.21e-01	+2.01e-03	+1.00e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	-1.85e-01	-8.75e-04	+1.09e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.70e-02	-3.67e-03	-7.98e-04	+0.00e+00
293	+2.25e-02	-3.15e-02	+1.25e-01	+1.14e-03	+1.03e-03	+2.93e-03
294	+7.60e-02	-2.14e-02	+2.14e-01	+5.74e-04	+6.71e-04	-1.34e-03
295	+8.90e-02	-9.94e-03	+1.96e-01	-9.68e-04	+2.24e-04	+7.92e-03
296	+6.92e-02	+7.32e-03	+7.89e-02	-1.32e-03	-1.27e-04	-1.27e-02
297	+5.99e-02	+1.69e-02	+2.70e-02	-1.38e-03	-1.85e-04	-6.49e-03
298	+4.91e-02	+2.39e-02	-9.35e-02	-4.57e-04	-3.61e-04	+2.40e-03
299	-1.81e-03	-5.73e-05	-9.56e-15	+2.92e-16	+6.15e-06	-1.05e-05
300	-1.01e-03	-6.14e-05	-9.56e-15	+2.92e-16	+6.88e-06	-3.54e-05
301	+3.28e-04	-6.50e-05	-9.56e-15	+2.92e-16	+7.61e-06	-4.15e-05
302	+1.50e-03	-6.79e-05	-9.56e-15	+2.96e-16	+8.35e-06	-2.57e-05
303	+1.89e-03	-7.02e-05	-9.18e-15	+2.40e-16	+9.08e-06	+3.45e-06
304	-2.14e-04	+4.56e-04	+5.74e-10	-1.13e-09	-1.68e-05	-2.87e-06
305	-2.01e-04	+3.80e-04	+1.03e-11	-1.01e-11	-1.57e-05	+3.20e-06
306	-1.92e-05	+2.98e-04	+7.83e-14	-6.23e-15	-1.47e-05	+6.33e-06
307	+1.84e-04	+2.09e-04	-1.75e-14	+1.72e-15	-1.36e-05	+4.44e-06
308	+2.51e-04	+1.17e-04	-1.77e-14	+3.18e-16	-1.26e-05	-9.19e-07
309	+1.28e-04	+2.22e-05	-1.76e-14	+2.92e-16	-1.15e-05	-5.62e-06
310	-9.09e-05	-7.27e-05	-1.77e-14	+2.91e-16	-1.05e-05	-6.07e-06
311	-2.41e-04	-1.66e-04	-1.76e-14	+2.92e-16	-9.44e-06	-1.92e-06
312	-2.08e-04	-2.57e-04	-1.77e-14	+2.91e-16	-8.39e-06	+3.68e-06
313	-1.73e-05	-3.42e-04	-1.76e-14	+2.92e-16	-7.34e-06	+6.48e-06
314	+1.86e-04	-4.22e-04	-1.77e-14	+2.91e-16	-6.29e-06	+4.36e-06
315	+2.48e-04	-4.93e-04	-1.77e-14	+2.67e-16	-5.24e-06	-1.09e-06
316	+1.20e-04	-5.55e-04	-1.76e-14	-1.07e-15	-4.19e-06	-5.76e-06
317	-1.02e-04	-6.06e-04	+7.19e-14	+5.21e-15	-3.14e-06	-6.15e-06
318	-2.54e-04	-6.46e-04	+9.72e-12	+9.43e-12	-2.10e-06	-2.10e-06
319	-6.92e-05	-6.89e-04	-5.12e-10	+6.12e-08	+2.30e-11	+4.63e-06
321	-1.13e-03	-7.32e-05	-1.39e-11	-2.38e-10	+1.13e-05	+2.63e-05

**MODO NUMERO: 59 - FREQUENZA: 145.24738**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+3.57e-03	+2.86e-05	+1.42e-04	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.75e-02	-9.87e-05	+4.00e-04	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.31e-02	-6.62e-05	+1.92e-04	+0.00e+00
4	+0.00e+00	+0.00e+00	-5.48e-03	-4.04e-04	+2.52e-04	+0.00e+00
5	+5.30e-03	-3.49e-02	-1.03e-02	-3.24e-04	+1.95e-04	+5.63e-04
6	+2.47e-03	-2.04e-02	+1.42e-02	-7.49e-04	+2.92e-04	-3.61e-04
7	+3.65e-02	-3.32e-02	-2.56e-04	-2.03e-05	-3.72e-05	-1.09e-03
8	+3.59e-02	-3.36e-02	-8.37e-03	+1.56e-04	+6.89e-05	+1.28e-03
9	+1.79e-02	-9.95e-04	+5.07e-03	+1.36e-04	-9.80e-05	-5.70e-04
10	+7.81e-03	+3.87e-02	-1.97e-02	+2.86e-04	-2.91e-04	+5.22e-05
11	-4.38e-02	+6.96e-03	+8.76e-03	-7.30e-05	-2.58e-04	-1.86e-04
12	-4.57e-02	+4.46e-02	-3.60e-02	-5.44e-04	-2.29e-04	-3.65e-04
13	+0.00e+00	+0.00e+00	+3.89e-02	+2.58e-04	+2.53e-04	+0.00e+00
14	+0.00e+00	+0.00e+00	-1.03e-02	-1.35e-05	+1.63e-04	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.39e-02	-9.00e-05	+1.98e-04	+0.00e+00
16	-6.32e-02	-1.06e-02	-1.07e-02	-1.10e-02	-7.62e-04	+4.01e-04
17	-1.69e-03	-6.52e-03	+3.51e-03	+1.44e-02	-3.98e-04	+3.96e-05
18	-7.52e-02	-2.26e-02	+1.83e-02	+1.73e-02	+2.23e-04	-1.11e-03
19	-6.14e-02	-7.73e-03	+9.43e-03	-5.45e-03	+5.51e-04	+1.64e-03
20	-2.76e-02	+2.80e-03	+2.54e-02	+1.91e-06	+3.73e-04	-3.10e-03
21	-1.76e-02	-3.21e-03	-5.67e-04	-2.78e-04	-4.98e-04	+1.01e-03
22	-3.20e-02	+7.26e-03	+2.26e-03	+6.00e-05	+5.72e-04	+1.13e-03
23	-2.17e-02	-8.89e-03	-9.46e-03	-1.52e-04	-3.18e-04	+1.50e-03
24	+2.86e-02	+3.63e-02	-3.96e-02	+1.19e-02	-4.03e-04	-9.48e-04
25	+9.66e-02	+7.45e-02	-2.28e-02	-2.32e-02	-5.93e-04	+1.02e-03
26	-1.59e-02	-2.30e-02	+3.21e-02	-1.82e-04	+8.42e-04	-6.34e-04
27	-9.81e-03	-3.33e-02	-2.14e-03	+2.94e-04	+4.05e-04	+1.09e-03
28	-3.28e-02	+4.07e-02	-4.87e-02	-1.79e-04	-3.48e-04	-5.38e-04
29	+4.29e-03	+4.05e-02	-3.22e-02	+3.34e-04	-4.57e-04	-4.07e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
30	+0.00e+00	+0.00e+00	-9.47e-04	+2.39e-04	+1.80e-04	+0.00e+00
31	+3.48e-03	+3.04e-02	+3.18e-02	-2.14e-04	-6.43e-04	-2.11e-04
32	+5.61e-03	+1.30e-02	-1.81e-02	-6.02e-05	-1.92e-04	+8.72e-05
33	+5.49e-02	+6.02e-03	+1.92e-02	+4.87e-05	+4.15e-05	-1.99e-04
34	+3.67e-02	-1.36e-02	+3.15e-03	-3.48e-04	-3.34e-04	-1.89e-04
35	+1.07e-02	-2.48e-03	-2.25e-02	+2.91e-04	-1.65e-03	+4.36e-04
36	+0.00e+00	+0.00e+00	+4.48e-03	-1.98e-04	+2.67e-04	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.34e-02	+3.70e-04	-3.72e-04	+0.00e+00
38	+2.29e-02	+1.01e-02	-5.06e-04	-3.04e-04	+7.60e-03	+1.25e-04
39	+2.25e-02	+1.95e-02	+3.17e-02	-8.93e-05	+6.49e-04	-1.62e-04
40	+2.11e-02	+1.06e-02	-1.68e-02	-3.52e-05	-3.09e-04	-7.00e-06
41	+3.51e-02	+8.23e-02	-2.68e-03	+7.49e-04	-1.45e-04	+2.23e-03
42	+4.01e-03	+2.34e-02	+1.83e-03	-2.92e-04	-3.23e-04	+1.82e-04
43	+5.90e-02	+6.06e-03	+1.92e-02	-5.09e-05	-1.94e-04	-1.06e-04
44	+4.68e-02	+2.96e-03	-1.94e-02	+6.73e-06	-3.56e-04	+5.49e-04
45	+4.86e-02	-2.05e-02	+8.27e-03	-7.97e-05	-5.13e-05	-6.96e-04
46	-4.92e-03	+3.72e-02	-3.90e-02	+2.41e-04	-3.90e-04	-8.76e-04
47	+1.52e-02	-5.30e-03	+2.54e-03	+3.95e-04	+2.72e-04	+2.17e-03
48	-2.70e-02	-2.45e-02	+2.14e-02	+1.30e-04	+2.58e-04	-1.47e-03
49	-8.50e-03	+5.56e-04	+1.06e-02	-9.66e-05	-2.88e-04	+4.06e-04
50	+3.28e-02	+8.05e-03	-3.58e-03	+5.94e-05	-2.08e-06	-2.47e-03
51	-2.24e-02	-3.77e-02	+3.62e-03	+1.71e-04	+1.99e-04	+1.27e-03
52	+1.94e-02	-3.15e-02	-1.25e-02	+1.55e-04	+2.52e-04	-1.80e-03
53	-1.41e-02	-7.30e-03	+2.53e-02	-5.07e-04	-4.71e-04	-2.85e-03
54	-2.35e-02	+1.40e-02	+1.32e-02	-2.05e-04	-4.27e-04	+2.63e-03
55	+1.57e-02	-6.34e-03	-1.33e-02	+1.62e-05	-1.55e-03	-3.91e-04
56	+0.00e+00	+0.00e+00	+4.17e-03	+6.36e-05	+9.97e-05	+0.00e+00
57	+4.10e-02	-1.28e-02	+3.71e-03	+2.60e-04	-3.50e-04	+8.44e-06
58	+0.00e+00	+0.00e+00	+1.30e-02	+3.69e-05	+8.57e-05	+0.00e+00
59	+4.88e-02	-1.37e-02	+4.13e-03	+2.32e-03	-4.37e-05	+3.21e-04
60	+5.08e-02	-6.91e-04	-1.13e-02	-4.47e-03	-2.18e-04	-3.27e-04
61	+5.72e-03	-1.61e-02	+2.38e-02	-4.28e-04	-5.31e-04	-1.76e-03
62	+3.67e-03	+1.11e-02	+1.58e-02	+5.34e-05	-6.76e-04	+2.64e-03
63	-3.43e-02	+2.46e-02	-2.88e-02	-1.69e-04	-3.10e-04	-3.27e-03
64	+0.00e+00	+0.00e+00	-4.50e-03	+1.46e-04	+1.45e-04	+0.00e+00
65	+2.16e-04	+3.00e-02	-2.72e-02	+2.89e-04	-1.68e-04	+2.43e-03
66	+0.00e+00	+0.00e+00	+2.21e-03	+2.04e-04	+1.67e-04	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.41e-04	-2.45e-05	-3.50e-04	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.81e-02	+2.58e-04	+2.00e-04	+0.00e+00
69	+0.00e+00	+0.00e+00	+2.64e-02	+1.80e-04	+1.52e-04	+0.00e+00
70	+0.00e+00	+0.00e+00	-9.48e-03	+2.59e-04	+2.46e-04	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.68e-03	-1.40e-04	+2.06e-04	+0.00e+00
72	-1.45e-01	+6.83e-03	+9.73e-03	+7.78e-03	-1.32e-03	+3.45e-03
73	-1.77e-01	+9.75e-03	+1.19e-02	-4.74e-03	+1.85e-04	+3.68e-03
74	-1.24e-01	-8.58e-03	+1.70e-02	-8.90e-03	-1.26e-03	-3.47e-03
75	-1.68e-01	-3.43e-03	+2.15e-02	+8.04e-03	-2.01e-04	-3.79e-03
76	+5.48e-02	-1.44e-03	+1.70e-02	-3.16e-05	-3.91e-03	-1.78e-04
77	-2.43e-02	+7.06e-03	-1.29e-02	-1.01e-03	-3.39e-04	-4.01e-04
78	-5.37e-03	+6.61e-03	-5.64e-03	-1.15e-03	-3.54e-04	-6.04e-04
79	+5.26e-02	+5.74e-03	+1.58e-02	+1.98e-03	-2.24e-04	-3.35e-04
80	+1.30e-02	+8.16e-03	-1.78e-02	+5.37e-04	+1.93e-03	-2.18e-04
81	+2.14e-02	+6.37e-03	-9.98e-03	+6.23e-05	+1.56e-03	-4.13e-04
82	+4.72e-02	+5.48e-03	+1.49e-02	+3.81e-04	+1.96e-04	-1.41e-04
83	+5.31e-02	-5.42e-03	+1.54e-02	+4.12e-04	+1.52e-04	-5.92e-05
84	+6.92e-02	-3.36e-02	-9.80e-05	-4.00e-03	-4.00e-04	-4.47e-04
85	-2.68e-02	+9.47e-04	+5.93e-03	+1.60e-03	-2.51e-04	+4.72e-04
86	+2.99e-02	-3.43e-02	-4.61e-03	+3.10e-03	-3.40e-04	+7.14e-04
87	-2.87e-02	+5.60e-03	-2.40e-03	-1.67e-03	+8.27e-05	-9.41e-04
88	-1.20e-01	+5.07e-03	+7.18e-03	-8.32e-03	+1.17e-03	+2.49e-03
89	-1.48e-01	+1.60e-03	+2.08e-02	+5.59e-03	+7.88e-04	-2.61e-03
90	+6.60e-02	-3.28e-02	-5.47e-03	+4.92e-05	+4.61e-04	-5.79e-04
91	+1.81e-02	-3.64e-02	+2.89e-03	+1.94e-03	+5.28e-04	+9.61e-04
92	-3.72e-02	+5.91e-03	+4.01e-03	-1.84e-04	-1.88e-04	-5.08e-05
93	-2.30e-03	+1.67e-03	-1.01e-03	+1.30e-04	-4.13e-05	-5.91e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
94	+4.80e-02	+7.88e-04	+1.44e-03	-6.10e-05	+8.14e-04	+2.06e-04
95	+4.39e-02	+9.82e-04	-2.56e-04	+6.85e-03	+6.88e-04	+6.84e-05
96	+4.72e-02	-3.32e-03	-1.20e-02	+1.71e-04	+3.15e-04	+2.48e-04
97	+4.38e-02	-1.10e-02	-8.57e-03	+1.95e-05	-3.76e-03	-2.02e-04
98	+0.00e+00	+0.00e+00	-4.78e-03	-1.07e-05	+5.13e-05	+0.00e+00
99	+3.30e-02	-2.88e-03	-4.02e-03	-5.68e-03	-1.89e-04	+6.28e-04
100	+3.25e-02	+7.75e-03	+1.35e-02	-1.68e-05	+5.70e-04	+4.61e-04
101	+3.17e-02	+1.07e-01	+8.22e-03	+1.81e-04	+1.48e-05	+1.78e-04
102	+0.00e+00	+0.00e+00	+7.52e-03	-5.55e-04	+4.03e-05	+0.00e+00
103	+2.73e-02	-2.02e-02	-1.72e-03	+3.61e-04	+2.06e-04	+1.75e-03
104	+2.98e-02	+8.21e-02	-5.46e-03	+7.28e-04	+6.09e-04	-1.89e-04
105	+3.49e-02	+4.10e-02	-6.32e-03	+7.32e-04	-5.23e-04	-5.57e-05
106	-3.35e-02	+1.71e-03	+8.32e-03	+3.12e-04	-9.91e-05	+6.78e-04
107	-3.32e-02	+7.63e-02	+1.76e-02	+1.41e-03	+2.85e-03	+2.45e-04
108	-1.83e-02	+1.22e-01	+2.17e-02	-6.46e-04	+2.48e-03	+5.50e-04
109	-4.27e-02	-6.21e-03	+1.66e-05	+1.10e-03	+1.19e-03	+1.12e-03
110	-2.10e-02	-4.94e-03	-8.13e-03	+3.81e-05	+4.74e-04	-3.66e-04
111	+3.76e-02	-2.24e-02	+3.73e-03	-2.34e-03	-6.01e-04	+5.77e-05
112	+3.06e-02	-2.26e-02	+7.14e-03	-8.35e-05	-2.69e-04	-3.13e-04
113	+1.95e-02	+6.15e-02	+2.94e-03	-1.46e-03	+2.85e-04	+1.07e-03
114	+2.01e-02	+1.12e-01	+5.97e-04	-2.29e-03	+4.37e-03	-6.39e-04
115	+4.20e-03	-4.97e-02	+3.64e-03	-1.92e-03	-2.59e-03	-2.04e-04
116	-2.77e-02	+2.90e-03	-4.11e-02	-6.73e-05	-4.23e-04	-2.44e-04
117	-2.73e-02	-1.39e-03	-1.30e-02	-2.62e-04	+1.72e-04	-1.73e-05
118	-4.46e-02	+2.30e-02	-1.54e-02	-4.24e-04	-2.67e-04	-1.21e-04
119	-1.92e-02	+2.20e-03	+6.32e-03	+3.29e-03	-3.55e-04	+3.51e-04
120	-1.05e-01	+6.06e-03	-6.67e-03	+2.98e-02	-1.48e-04	+2.35e-03
121	-1.94e-02	+6.98e-03	+2.37e-03	-2.27e-04	+1.98e-04	+2.21e-03
122	-4.25e-03	+2.53e-02	-4.36e-02	-3.94e-06	-5.89e-04	-7.99e-04
123	+5.73e-02	+5.03e-02	-2.81e-02	+2.97e-04	-8.52e-04	+2.51e-04
124	+2.80e-02	+5.41e-02	-1.52e-02	+5.36e-04	-4.05e-04	+1.15e-03
125	-3.50e-02	-1.93e-02	+6.58e-03	-1.93e-02	+5.02e-04	+1.31e-03
126	-5.49e-02	-2.48e-02	+2.24e-02	+1.49e-02	+5.76e-04	-8.60e-04
127	+1.83e-02	+1.72e-02	+1.56e-02	+2.89e-03	-1.84e-04	+1.16e-03
128	-3.90e-03	+2.92e-02	+1.57e-02	-3.66e-04	-7.02e-04	+7.41e-04
129	+1.49e-02	+1.03e-02	-2.01e-02	-1.64e-03	-6.28e-04	+2.47e-04
130	-4.82e-03	+1.33e-02	-2.19e-02	-1.87e-04	+8.75e-05	+1.30e-04
131	+1.56e-02	-2.79e-02	-1.91e-02	+1.86e-04	-5.48e-03	-4.40e-04
132	+1.58e-02	+2.44e-03	-8.43e-03	-1.62e-05	+3.77e-04	-3.83e-04
133	+1.08e-01	+1.13e-01	+5.89e-03	-3.87e-02	+3.09e-04	+2.19e-03
134	+3.08e-02	+1.15e-01	+3.71e-03	-2.09e-04	+2.14e-04	+2.16e-03
135	+0.00e+00	+0.00e+00	-1.42e-02	-5.12e-05	+5.41e-05	+0.00e+00
136	+4.20e-02	+2.92e-03	-1.64e-02	+1.41e-03	+6.14e-04	-1.57e-04
137	-1.09e-01	+7.65e-03	+2.99e-02	+8.64e-04	+1.84e-06	-4.19e-03
138	+7.23e-02	+6.81e-03	+1.65e-02	+2.68e-04	-1.28e-03	+1.19e-03
139	+3.51e-02	-8.15e-03	+2.45e-02	-3.31e-05	-2.55e-03	+7.25e-05
140	+3.62e-02	-4.42e-04	+3.51e-02	-4.69e-05	+5.91e-04	-6.69e-06
141	+3.05e-02	+1.63e-02	-4.27e-02	+8.02e-03	+1.28e-04	-4.22e-04
142	+1.60e-02	+1.56e-02	-2.65e-02	-4.34e-04	-1.62e-04	-3.65e-04
143	-1.30e-02	-2.90e-02	+2.20e-02	-6.60e-05	+2.81e-04	-1.33e-03
144	+1.54e-02	-6.67e-03	-1.04e-02	+5.93e-05	-5.67e-04	-1.76e-04
145	-6.24e-03	-6.81e-03	-1.15e-02	+1.62e-05	+2.61e-03	-1.77e-04
146	+2.74e-02	+1.42e-01	-2.92e-03	+1.75e-03	+2.51e-03	-3.27e-04
147	+3.42e-02	+2.31e-01	-4.20e-03	+8.35e-04	-7.79e-04	-5.84e-04
148	-3.62e-02	+4.30e-03	+4.90e-03	+4.85e-03	+2.41e-05	+1.75e-04
149	-2.73e-02	+3.93e-03	+8.81e-03	-9.92e-05	-1.36e-04	+2.02e-04
150	+7.82e-02	-3.66e-02	-3.37e-03	-2.20e-03	-9.34e-06	-6.62e-04
151	+3.18e-02	-3.57e-02	-7.16e-03	+3.96e-05	+1.28e-04	-1.61e-03
152	-1.13e-02	-1.22e-01	+6.79e-03	-6.61e-04	-1.57e-03	-9.13e-05
153	-2.49e-02	-1.22e-01	+1.08e-02	+6.44e-04	-4.97e-04	-6.03e-05
154	-3.26e-03	+1.21e-02	+4.48e-03	+1.15e-04	+2.36e-04	+2.40e-03
155	-2.27e-03	+1.35e-01	-2.89e-03	-3.23e-05	-1.13e-03	-5.15e-04
156	+1.73e-02	+1.17e-01	-4.18e-03	+4.27e-04	-9.69e-04	-3.46e-04
157	+9.73e-03	-4.47e-02	+1.88e-02	-2.44e-03	-2.83e-03	+6.84e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
158	-2.42e-02	+9.35e-02	-1.99e-05	-5.43e-04	-3.41e-04	-4.90e-04
159	-2.16e-03	+7.22e-02	-7.87e-04	-1.77e-04	+5.39e-03	-5.89e-04
160	+5.02e-02	-7.18e-03	+1.25e-02	+5.94e-04	+6.67e-05	-1.64e-04
161	+5.59e-02	-4.68e-03	+5.08e-03	-1.05e-02	-2.63e-05	+2.57e-04
162	+6.50e-02	+1.57e-03	-6.74e-03	+1.05e-02	-4.33e-05	-8.29e-05
163	+2.96e-02	-1.55e-01	+1.24e-02	-4.27e-04	+4.49e-03	+5.64e-04
164	+2.68e-02	+5.47e-02	-5.92e-03	-4.57e-04	-1.07e-03	-6.01e-04
165	+4.20e-02	+1.32e-03	+9.41e-04	+2.11e-03	+5.10e-04	-7.29e-06
166	+3.79e-02	+1.78e-03	-5.66e-03	-8.86e-04	+4.09e-04	-1.58e-04
167	+3.90e-02	-1.14e-04	+2.46e-02	-3.66e-03	+5.82e-04	+7.55e-05
168	+1.14e-02	+4.27e-03	+4.33e-03	+3.77e-03	-2.32e-04	-5.31e-04
169	+3.48e-02	+8.38e-03	+2.14e-03	-1.77e-04	+1.58e-04	-8.46e-04
170	+3.26e-03	-1.98e-02	-5.91e-03	+4.08e-03	-5.18e-04	-2.29e-05
171	+2.16e-02	-1.85e-02	-1.29e-02	-5.43e-04	+6.06e-05	-1.10e-03
172	+3.49e-02	-3.93e-02	-1.60e-03	+2.00e-03	+6.89e-05	+1.03e-03
173	-9.14e-03	-4.06e-02	-4.40e-03	-5.22e-05	+2.25e-04	+1.33e-03
174	-1.63e-02	+6.36e-03	-7.26e-04	-5.62e-03	+3.29e-04	-7.59e-04
175	+2.67e-02	+7.73e-03	+1.97e-03	+3.16e-04	+5.86e-05	-1.50e-03
176	-8.82e-02	-7.49e-03	+1.58e-02	-3.48e-04	+1.05e-03	-1.07e-03
177	-3.27e-02	-6.47e-03	+2.23e-02	+6.25e-04	+2.45e-04	-1.69e-03
178	+6.57e-02	+2.63e-03	-9.71e-03	-1.79e-04	-5.33e-05	+3.61e-04
179	+4.43e-02	+7.79e-04	+5.70e-03	-5.19e-05	-9.56e-04	+1.39e-03
180	+5.33e-02	+1.23e-02	-9.96e-03	-3.99e-04	+8.71e-04	-4.58e-04
181	-3.28e-02	-3.61e-04	+2.68e-03	+1.93e-02	-1.63e-03	+1.97e-03
182	+4.16e-02	-6.08e-02	+8.19e-03	+2.28e-03	-3.20e-03	+3.49e-04
183	+3.39e-02	-5.77e-03	+1.59e-02	+7.71e-04	-7.19e-04	-1.05e-03
184	-3.54e-02	-1.26e-02	+1.72e-02	+4.13e-04	-9.95e-05	-5.75e-04
185	-3.43e-02	-3.94e-02	+1.44e-02	+1.57e-03	-1.35e-03	+3.52e-05
186	-3.28e-02	-2.42e-02	+1.42e-02	+5.23e-04	+2.10e-04	+1.38e-04
187	+2.21e-02	-2.07e-02	-4.85e-03	-6.32e-05	+9.02e-04	+1.37e-05
188	-1.80e-03	-1.93e-02	-1.37e-02	+8.74e-05	+4.00e-04	-1.41e-03
189	+6.79e-04	-8.75e-03	+5.83e-03	-6.16e-04	-5.16e-04	+4.47e-04
190	+1.37e-02	-9.14e-03	+1.10e-02	-1.33e-04	-3.48e-04	+2.29e-04
191	+3.08e-02	+2.35e-01	-3.13e-03	-8.71e-04	-3.84e-03	-8.72e-04
192	+3.18e-02	-1.15e-03	-9.86e-03	-3.16e-04	+1.49e-05	-2.41e-03
193	-5.84e-02	-1.23e-02	+9.00e-03	-1.81e-02	-4.57e-04	-6.97e-04
194	-9.81e-02	+1.18e-02	+6.77e-03	-1.57e-02	+3.07e-04	+2.56e-03
195	-8.82e-02	+1.26e-02	-4.09e-03	+4.49e-04	+1.52e-03	-3.45e-04
196	+7.03e-02	+7.47e-03	-1.61e-02	+7.65e-04	-8.84e-05	-1.37e-03
197	+1.35e-03	+7.93e-03	-2.20e-02	-2.16e-04	-2.19e-03	-6.60e-04
198	-1.89e-02	+2.04e-02	-8.73e-03	-4.73e-04	-3.14e-04	-1.90e-04
199	-1.57e-02	+9.22e-03	-2.36e-02	+1.32e-03	-5.64e-04	+4.50e-04
200	-4.03e-02	+8.13e-03	-2.23e-02	+6.97e-04	-3.21e-04	+8.29e-05
201	-2.09e-03	+1.16e-02	-2.72e-02	-8.40e-05	+1.86e-03	-1.09e-04
202	-8.71e-03	+1.34e-02	-2.64e-02	-2.74e-04	+9.47e-04	+1.09e-04
203	+2.67e-02	-2.23e-02	-1.27e-02	-3.07e-04	-5.87e-03	-4.13e-04
204	+2.85e-02	+6.96e-03	-1.16e-02	-9.65e-05	-3.44e-06	-4.25e-04
205	+5.94e-02	+6.07e-02	+4.31e-02	+7.90e-02	+8.42e-04	+1.10e-03
206	+0.00e+00	+0.00e+00	-1.78e-02	-4.01e-05	+8.16e-05	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.48e-02	+9.93e-05	+1.03e-04	+0.00e+00
208	+3.11e-02	+2.46e-03	-1.54e-02	+9.25e-04	+3.10e-04	+3.00e-05
209	+4.06e-02	+2.99e-03	-1.86e-02	-1.14e-03	+5.28e-04	+1.14e-04
210	+5.69e-02	+6.77e-03	-1.83e-02	+7.84e-04	-2.73e-04	-7.31e-05
211	+1.58e-02	+5.13e-03	-1.79e-02	-2.34e-04	-7.34e-04	+9.91e-05
212	+4.01e-02	+5.83e-03	-2.07e-02	-1.27e-03	-5.71e-04	+3.63e-04
213	-4.49e-02	+3.88e-04	+2.40e-02	+2.02e-03	-2.27e-04	-3.22e-03
214	+1.51e-01	+2.82e-04	+1.74e-02	-2.54e-04	+5.95e-04	+7.29e-04
215	-1.59e-01	+5.63e-03	+1.66e-03	-2.05e-03	-4.98e-04	+2.03e-04
216	+7.06e-02	+3.89e-03	-8.33e-03	+1.03e-03	-9.73e-06	-2.03e-03
217	-6.30e-02	+1.34e-03	+6.94e-03	+8.48e-04	-1.06e-03	+6.68e-04
218	+6.40e-02	+1.44e-03	-2.13e-03	-2.33e-03	+4.77e-04	-1.14e-03
219	+5.42e-02	-5.25e-03	+2.10e-02	-4.86e-05	+4.12e-03	-4.97e-05
220	+5.75e-02	+2.15e-03	+2.55e-02	-6.94e-05	+1.06e-04	+6.66e-05
221	+1.40e-02	-1.95e-02	-3.04e-02	+1.80e-02	+2.43e-04	+3.86e-04

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
222	+2.95e-02	-2.07e-02	-1.59e-02	-2.80e-04	-1.36e-04	+4.32e-04
223	+3.04e-02	+3.70e-03	-8.20e-03	+3.74e-04	-7.29e-04	-4.34e-05
224	+1.32e-02	+3.39e-02	-2.63e-03	+1.14e-03	-1.14e-04	-2.49e-04
225	-1.96e-02	+1.19e-01	-1.84e-03	-4.29e-04	-1.54e-03	-5.50e-04
226	+4.06e-02	+4.16e-03	+8.58e-03	-4.71e-03	+5.39e-04	+6.86e-05
227	+4.19e-02	+3.91e-03	-1.64e-03	-1.24e-04	-5.06e-04	-2.66e-04
228	+2.93e-02	+4.40e-03	-8.32e-03	+4.88e-04	-6.47e-04	-3.57e-04
229	+6.17e-02	+2.26e-03	+1.99e-02	+2.08e-03	+4.43e-05	+2.66e-05
230	-3.45e-02	-3.29e-03	+9.28e-03	-1.67e-02	-1.27e-03	-1.87e-03
231	-2.25e-02	-3.90e-03	-4.82e-03	+1.25e-03	-2.96e-04	-6.89e-04
232	-2.86e-02	-2.37e-02	+9.44e-03	-2.73e-03	+9.07e-04	+2.45e-04
233	+0.00e+00	+0.00e+00	+1.80e-02	+1.64e-06	+2.54e-04	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.08e-02	-1.39e-04	-3.03e-04	+0.00e+00
235	+0.00e+00	+0.00e+00	+1.66e-03	-6.73e-05	-3.76e-05	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.16e-03	+8.07e-05	+2.17e-04	+0.00e+00
237	+0.00e+00	+0.00e+00	-8.84e-03	-9.20e-05	-2.65e-04	+0.00e+00
238	+0.00e+00	+0.00e+00	-9.39e-03	+7.73e-05	-1.82e-04	+0.00e+00
239	+0.00e+00	+0.00e+00	-1.79e-03	+1.07e-04	-1.32e-04	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.97e-02	-3.93e-04	-2.38e-04	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.44e-02	+1.60e-04	+1.20e-04	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.93e-02	+3.18e-05	-3.84e-04	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.18e-02	+1.55e-04	-7.40e-05	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.14e-02	+5.69e-04	+6.32e-05	+0.00e+00
245	+0.00e+00	+0.00e+00	+6.84e-03	+1.39e-04	-5.94e-05	+0.00e+00
246	+0.00e+00	+0.00e+00	-4.67e-02	+7.62e-04	+6.87e-04	+0.00e+00
247	+1.25e-04	-3.53e-02	+1.91e-03	+1.95e-04	-1.24e-05	+4.34e-04
248	+4.10e-05	+2.45e-02	+3.97e-05	-1.13e-04	-2.24e-07	-7.78e-04
251	-3.49e-03	+6.67e-02	-2.85e-03	-1.03e-04	+1.87e-05	+9.88e-06
252	-1.09e-02	-1.27e+00	+2.77e-05	-1.47e-04	-3.48e-07	-8.12e-03
253	-5.77e-03	-9.62e-04	+3.04e-07	-4.56e-08	-8.40e-08	-1.63e-03
255	-5.72e-03	+1.32e-03	-8.20e-09	+6.14e-10	+1.43e-05	-1.23e-03
256	-2.82e-05	+1.03e-01	+9.71e-07	-7.41e-08	-2.86e-07	-1.88e-05
257	-2.95e-04	-8.02e-02	-2.93e-08	-1.74e-08	-1.01e-05	-3.21e-07
258	-4.25e-02	+1.22e-03	-8.09e-09	+5.97e-10	+1.34e-05	-8.51e-04
276	+1.46e-02	-9.09e-04	-5.87e-09	-2.25e-08	+2.84e-07	-1.42e-03
277	+4.81e-02	-7.75e-04	-8.33e-09	+1.67e-10	+1.16e-06	-5.94e-04
278	+5.04e-02	-6.34e-04	-8.09e-09	+5.95e-10	+2.04e-06	+4.15e-04
279	+2.29e-02	-4.87e-04	-8.09e-09	+5.99e-10	+2.92e-06	+1.13e-03
280	-1.83e-02	-3.35e-04	-8.09e-09	+5.99e-10	+3.79e-06	+1.21e-03
281	+1.63e-04	+1.00e-01	-1.56e-08	-2.59e-10	-1.05e-06	+4.40e-06
282	-5.01e-02	-1.79e-04	-8.09e-09	+5.99e-10	+4.67e-06	+6.10e-04
283	+7.48e-05	-1.05e-01	-1.13e-06	+1.09e-07	-1.28e-05	+2.93e-05
284	-2.63e-03	+1.61e-03	+2.21e-06	-4.02e-08	+1.92e-05	+7.67e-04
285	-5.52e-02	-2.24e-05	-8.09e-09	+5.99e-10	+5.54e-06	-3.24e-04
286	-3.05e-02	+1.35e-04	-8.09e-09	+5.99e-10	+6.42e-06	-1.09e-03
287	+1.06e-02	+2.90e-04	-8.09e-09	+5.99e-10	+7.29e-06	-1.26e-03
288	+4.59e-02	+4.43e-04	-8.09e-09	+5.99e-10	+8.17e-06	-7.56e-04
289	+0.00e+00	+0.00e+00	-1.08e-01	+1.45e-03	+7.11e-04	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.86e-02	-7.29e-04	-2.47e-04	+0.00e+00
291	+0.00e+00	+0.00e+00	+6.97e-02	+1.93e-04	-4.77e-04	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.90e-03	+1.18e-03	+4.10e-05	+0.00e+00
293	-5.60e-03	+2.02e-02	-3.87e-02	-5.41e-04	-3.71e-04	-6.68e-04
294	-1.11e-02	+1.66e-02	-1.02e-01	-8.52e-04	-4.11e-04	+4.83e-04
295	-2.11e-03	+1.10e-02	-1.70e-01	-4.98e-04	-3.85e-04	-2.68e-03
296	+1.23e-02	+3.47e-03	-1.74e-01	+1.15e-04	-2.96e-04	+6.87e-03
297	+1.99e-02	+1.12e-03	-1.49e-01	+1.32e-03	-2.59e-04	-8.80e-03
298	+4.28e-02	-4.53e-03	-7.70e-03	+8.15e-04	+9.61e-05	+1.03e-02
299	+5.64e-02	+5.92e-04	-8.09e-09	+5.99e-10	+9.04e-06	+1.59e-04
300	+3.63e-02	+7.35e-04	-8.09e-09	+5.99e-10	+9.91e-06	+9.88e-04
301	-3.48e-03	+8.71e-04	-8.09e-09	+5.99e-10	+1.08e-05	+1.28e-03
302	-4.15e-02	+9.98e-04	-8.09e-09	+5.99e-10	+1.17e-05	+8.88e-04
303	-5.73e-02	+1.12e-03	-8.09e-09	+5.99e-10	+1.25e-05	+1.74e-05
304	-9.88e-05	-7.04e-02	-1.50e-08	+5.92e-11	-9.54e-06	+8.91e-06
305	+2.50e-04	-5.92e-02	-1.52e-08	+5.92e-10	-8.96e-06	+8.83e-06



Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
306	+4.39e-04	-4.69e-02	-1.52e-08	+5.99e-10	-8.39e-06	+8.66e-07
307	+3.03e-04	-3.37e-02	-1.52e-08	+5.99e-10	-7.82e-06	-8.23e-06
308	-6.13e-05	-1.98e-02	-1.52e-08	+5.99e-10	-7.25e-06	-1.12e-05
309	-3.76e-04	-5.53e-03	-1.52e-08	+5.99e-10	-6.68e-06	-5.57e-06
310	-4.00e-04	+8.86e-03	-1.52e-08	+5.99e-10	-6.11e-06	+4.30e-06
311	-1.15e-04	+2.31e-02	-1.52e-08	+5.99e-10	-5.54e-06	+1.08e-05
312	+2.60e-04	+3.68e-02	-1.52e-08	+5.99e-10	-4.98e-06	+9.02e-06
313	+4.34e-04	+4.99e-02	-1.52e-08	+5.99e-10	-4.41e-06	+2.11e-07
314	+2.73e-04	+6.20e-02	-1.52e-08	+5.99e-10	-3.85e-06	-8.83e-06
315	-1.03e-04	+7.28e-02	-1.52e-08	+5.99e-10	-3.28e-06	-1.12e-05
316	-4.07e-04	+8.22e-02	-1.52e-08	+5.99e-10	-2.72e-06	-5.10e-06
317	-4.13e-04	+9.00e-02	-1.52e-08	+5.99e-10	-2.16e-06	+4.44e-06
318	-1.36e-04	+9.61e-02	-1.52e-08	+5.92e-10	-1.61e-06	+9.42e-06
319	+1.39e-04	+1.02e-01	-1.06e-08	-4.51e-08	-5.06e-07	-1.04e-05
321	+3.23e-02	+1.40e-03	-1.98e-08	+1.26e-08	+1.51e-05	-8.99e-04

**MODO NUMERO: 60 - FREQUENZA: 145.29176**

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
1	+0.00e+00	+0.00e+00	+4.22e-04	+2.46e-06	+1.60e-05	+0.00e+00
2	+0.00e+00	+0.00e+00	-1.99e-03	-1.09e-05	+4.59e-05	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.49e-03	-7.62e-06	+2.20e-05	+0.00e+00
4	+0.00e+00	+0.00e+00	-5.86e-04	-4.56e-05	+2.83e-05	+0.00e+00
5	+4.59e-04	-4.02e-03	-1.22e-03	-3.60e-05	+2.41e-05	+6.39e-05
6	+7.71e-05	-2.79e-03	+1.65e-03	-8.49e-05	+3.54e-05	-1.30e-05
7	+4.20e-03	-3.87e-03	-4.90e-05	-4.30e-06	-3.39e-06	-1.21e-04
8	+4.14e-03	-4.17e-03	-9.31e-04	+8.93e-06	+8.65e-06	+1.28e-04
9	+2.26e-03	-2.58e-04	+5.94e-04	+1.60e-05	-1.17e-05	-6.61e-05
10	+1.19e-03	+4.74e-03	-2.07e-03	+3.37e-05	-3.11e-05	+1.72e-06
11	-5.33e-03	+6.02e-04	+9.24e-04	-7.02e-06	-3.12e-05	-2.65e-05
12	-5.45e-03	+5.30e-03	-4.19e-03	-6.28e-05	-2.41e-05	-4.15e-05
13	+0.00e+00	+0.00e+00	+4.47e-03	+2.94e-05	+2.91e-05	+0.00e+00
14	+0.00e+00	+0.00e+00	-1.20e-03	-1.20e-06	+1.86e-05	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.62e-03	-1.03e-05	+2.14e-05	+0.00e+00
16	-7.55e-03	-1.05e-03	-1.19e-03	-1.07e-03	-9.12e-05	+5.02e-05
17	-2.36e-04	-6.88e-04	+3.09e-04	+1.60e-03	-4.51e-05	+3.21e-06
18	-8.21e-03	-3.15e-03	+2.01e-03	+2.04e-03	+2.74e-05	-1.13e-04
19	-6.57e-03	-1.52e-03	+1.07e-03	-4.50e-04	+6.73e-05	+1.77e-04
20	-3.15e-03	+4.22e-04	+2.89e-03	-2.27e-07	+4.16e-05	-3.51e-04
21	-2.05e-03	-3.18e-04	-1.14e-04	-3.00e-05	-5.74e-05	+1.16e-04
22	-3.65e-03	+9.81e-04	+2.74e-04	+5.35e-06	+6.52e-05	+1.13e-04
23	-2.48e-03	-8.24e-04	-1.04e-03	-1.88e-05	-3.79e-05	+1.85e-04
24	+2.40e-03	+4.72e-03	-4.51e-03	+8.78e-04	-4.35e-05	-9.62e-05
25	+1.06e-02	+8.82e-03	-2.37e-03	-2.29e-03	-6.60e-05	+1.04e-04
26	-1.21e-03	-3.14e-03	+3.66e-03	-1.90e-05	+9.68e-05	-5.45e-05
27	-4.98e-04	-4.20e-03	-4.26e-04	+3.07e-05	+4.37e-05	+1.10e-04
28	-3.98e-03	+4.85e-03	-5.60e-03	-1.90e-05	-3.56e-05	-6.02e-05
29	+6.12e-04	+4.92e-03	-3.52e-03	+3.93e-05	-4.84e-05	-1.15e-05
30	+0.00e+00	+0.00e+00	-1.09e-04	+2.75e-05	+2.02e-05	+0.00e+00
31	+4.02e-04	+3.42e-03	+3.58e-03	-2.44e-05	-7.36e-05	-2.35e-05
32	+6.47e-04	+1.43e-03	-2.09e-03	-6.94e-06	-2.14e-05	+9.83e-06
33	+6.26e-03	+7.17e-04	+2.19e-03	+5.15e-06	+4.77e-06	-2.29e-05
34	+4.18e-03	-1.51e-03	+3.14e-04	-4.01e-05	-3.85e-05	-2.12e-05
35	+1.18e-03	-2.66e-04	-2.52e-03	+2.98e-05	-1.87e-04	+5.01e-05
36	+0.00e+00	+0.00e+00	+5.36e-04	-2.22e-05	+3.02e-05	+0.00e+00
37	+0.00e+00	+0.00e+00	-1.55e-03	+4.27e-05	-4.27e-05	+0.00e+00
38	+2.61e-03	+1.03e-03	-9.26e-05	-3.62e-05	+8.67e-04	+1.40e-05
39	+2.55e-03	+2.19e-03	+3.57e-03	-9.63e-06	+7.57e-05	-1.78e-05
40	+2.39e-03	+1.15e-03	-1.93e-03	-3.94e-06	-3.53e-05	-1.35e-06
41	+4.14e-03	+9.68e-03	-1.98e-04	+8.10e-05	-1.51e-05	+2.40e-04
42	+4.63e-04	+2.61e-03	+1.69e-04	-3.44e-05	-3.66e-05	+2.08e-05
43	+6.72e-03	+7.00e-04	+2.20e-03	-6.09e-06	-2.23e-05	-1.20e-05
44	+5.27e-03	+3.04e-04	-2.19e-03	-1.04e-06	-4.01e-05	+5.79e-05
45	+5.55e-03	-2.32e-03	+9.15e-04	-9.40e-06	-6.00e-06	-7.94e-05
46	-7.76e-04	+4.90e-03	-4.66e-03	+3.74e-05	-4.55e-05	-7.84e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
47	+1.77e-03	-1.25e-03	+2.77e-04	+4.74e-05	+3.14e-05	+2.37e-04
48	-3.24e-03	-3.37e-03	+2.38e-03	+1.41e-05	+2.94e-05	-1.54e-04
49	-1.13e-03	+7.89e-05	+1.18e-03	-8.43e-06	-3.52e-05	+1.97e-05
50	+3.93e-03	+8.55e-04	-4.28e-04	+6.36e-06	+1.57e-08	-2.69e-04
51	-2.74e-03	-4.31e-03	+4.30e-04	+2.02e-05	+2.23e-05	+1.41e-04
52	+2.24e-03	-3.64e-03	-1.48e-03	+1.89e-05	+2.86e-05	-1.94e-04
53	-1.59e-03	-8.12e-04	+2.85e-03	-5.93e-05	-5.30e-05	-3.22e-04
54	-2.70e-03	+1.59e-03	+1.55e-03	-3.01e-05	-4.67e-05	+2.96e-04
55	+1.73e-03	-7.01e-04	-1.51e-03	+1.14e-06	-1.79e-04	-4.44e-05
56	+0.00e+00	+0.00e+00	+4.71e-04	+7.11e-06	+1.15e-05	+0.00e+00
57	+4.66e-03	-1.43e-03	+3.80e-04	+2.95e-05	-4.03e-05	+4.93e-08
58	+0.00e+00	+0.00e+00	+1.48e-03	+4.29e-06	+9.89e-06	+0.00e+00
59	+5.57e-03	-1.54e-03	+4.46e-04	+2.60e-04	-5.28e-06	+3.64e-05
60	+5.79e-03	-9.17e-05	-1.28e-03	-5.09e-04	-2.51e-05	-3.76e-05
61	+6.73e-04	-1.89e-03	+2.68e-03	-4.98e-05	-6.01e-05	-1.99e-04
62	+3.74e-04	+1.13e-03	+1.84e-03	+3.25e-06	-7.60e-05	+3.06e-04
63	-4.09e-03	+2.90e-03	-3.32e-03	-1.87e-05	-3.56e-05	-4.09e-04
64	+0.00e+00	+0.00e+00	-4.61e-04	+1.66e-05	+1.69e-05	+0.00e+00
65	+1.69e-04	+3.45e-03	-3.05e-03	+3.41e-05	-1.85e-05	+3.05e-04
66	+0.00e+00	+0.00e+00	+3.01e-04	+2.31e-05	+1.95e-05	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.40e-05	-2.55e-06	-3.99e-05	+0.00e+00
68	+0.00e+00	+0.00e+00	+3.24e-03	+2.93e-05	+2.31e-05	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.02e-03	+2.06e-05	+1.76e-05	+0.00e+00
70	+0.00e+00	+0.00e+00	-1.09e-03	+2.97e-05	+2.81e-05	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.56e-04	-1.55e-05	+2.34e-05	+0.00e+00
72	-1.65e-02	+6.75e-04	+1.13e-03	+8.86e-04	-1.48e-04	+3.90e-04
73	-2.01e-02	+1.11e-03	+1.37e-03	-4.90e-04	+2.55e-05	+4.16e-04
74	-1.40e-02	-1.04e-03	+1.93e-03	-1.01e-03	-1.42e-04	-3.94e-04
75	-1.90e-02	-3.76e-04	+2.44e-03	+8.76e-04	-2.16e-05	-4.28e-04
76	+6.24e-03	-1.33e-04	+1.92e-03	-3.82e-06	-4.46e-04	-2.02e-05
77	-2.80e-03	+7.93e-04	-1.42e-03	-1.02e-04	-3.92e-05	-4.59e-05
78	-6.38e-04	+7.47e-04	-5.89e-04	-1.49e-04	-4.10e-05	-6.90e-05
79	+5.99e-03	+6.61e-04	+1.83e-03	+2.45e-04	-2.58e-05	-3.83e-05
80	+1.43e-03	+9.21e-04	-1.97e-03	+6.11e-05	+2.20e-04	-2.48e-05
81	+2.40e-03	+7.31e-04	-1.08e-03	+6.76e-06	+1.78e-04	-4.73e-05
82	+5.36e-03	+6.53e-04	+1.72e-03	+4.33e-05	+2.25e-05	-1.64e-05
83	+6.04e-03	-5.90e-04	+1.74e-03	+4.72e-05	+1.81e-05	-6.69e-06
84	+7.88e-03	-3.90e-03	-4.26e-05	-4.35e-04	-3.92e-05	-5.08e-05
85	-2.44e-03	+1.01e-04	+6.50e-04	+1.64e-04	-3.29e-05	+4.04e-05
86	+3.30e-03	-3.96e-03	-5.65e-04	+3.28e-04	-3.34e-05	+8.30e-05
87	-2.62e-03	+5.85e-04	-2.92e-04	-1.73e-04	+7.59e-06	-9.74e-05
88	-1.32e-02	+7.04e-04	+8.20e-04	-9.32e-04	+1.34e-04	+2.78e-04
89	-1.67e-02	+2.81e-04	+2.37e-03	+6.15e-04	+8.90e-05	-2.92e-04
90	+7.28e-03	-3.78e-03	-6.53e-04	-5.85e-06	+5.07e-05	-6.19e-05
91	+1.76e-03	-4.17e-03	+3.30e-04	+2.34e-04	+5.89e-05	+1.07e-04
92	-4.40e-03	+5.00e-04	+4.36e-04	-2.04e-05	-2.50e-05	-1.20e-05
93	-8.50e-05	+3.85e-05	-9.94e-05	+1.50e-05	-7.12e-06	-6.69e-05
94	+5.43e-03	+1.21e-04	+1.75e-04	-8.83e-06	+9.18e-05	+2.65e-05
95	+4.94e-03	+1.28e-04	-2.14e-05	+7.70e-04	+7.80e-05	+7.25e-06
96	+5.34e-03	-4.05e-04	-1.36e-03	+1.83e-05	+3.59e-05	+2.17e-05
97	+4.95e-03	-3.47e-04	-9.55e-04	+1.71e-06	-4.29e-04	-2.32e-05
98	+0.00e+00	+0.00e+00	-5.31e-04	-3.17e-06	+5.99e-06	+0.00e+00
99	+3.85e-03	-3.79e-04	-4.47e-04	-6.47e-04	-2.15e-05	+7.07e-05
100	+3.71e-03	+8.90e-04	+1.53e-03	-2.08e-06	+6.50e-05	+5.31e-05
101	+3.62e-03	+1.23e-02	+9.34e-04	+2.06e-05	+7.71e-06	+1.97e-05
102	+0.00e+00	+0.00e+00	+8.58e-04	-6.36e-05	+4.26e-06	+0.00e+00
103	+3.16e-03	-2.91e-03	-1.98e-04	+3.95e-05	+2.40e-05	+1.85e-04
104	+3.43e-03	+8.12e-03	-6.44e-04	+7.90e-05	+7.58e-05	-1.58e-05
105	+4.01e-03	+4.07e-03	-7.50e-04	+6.52e-05	-6.09e-05	-2.84e-06
106	-3.90e-03	-1.88e-05	+9.15e-04	+3.98e-05	-1.15e-05	+8.19e-05
107	-3.86e-03	+8.78e-03	+1.98e-03	+1.62e-04	+3.16e-04	+2.91e-05
108	-2.11e-03	+1.40e-02	+2.45e-03	-7.37e-05	+2.90e-04	+6.22e-05
109	-4.59e-03	-5.88e-04	-6.66e-06	+1.06e-04	+1.32e-04	+1.24e-04
110	-2.39e-03	-4.28e-04	-9.52e-04	+8.06e-06	+5.30e-05	-5.36e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
111	+4.72e-03	-2.58e-03	+3.96e-04	-2.22e-04	-6.18e-05	-5.70e-07
112	+3.50e-03	-2.60e-03	+8.12e-04	-1.35e-05	-2.99e-05	-4.97e-05
113	+2.18e-03	+6.53e-03	+4.10e-04	-1.65e-04	+3.23e-05	+1.27e-04
114	+2.24e-03	+1.24e-02	+7.59e-05	-2.52e-04	+4.97e-04	-7.34e-05
115	+3.28e-04	-5.58e-03	+4.17e-04	-2.13e-04	-2.96e-04	-2.33e-05
116	-3.46e-03	+4.42e-04	-4.84e-03	-1.94e-06	-4.65e-05	-1.38e-05
117	-3.38e-03	+9.34e-04	-1.61e-03	-1.22e-05	+4.91e-06	-3.48e-06
118	-5.37e-03	+2.76e-03	-1.92e-03	-4.02e-05	-3.07e-05	-1.56e-05
119	-2.09e-03	+3.41e-05	+5.30e-04	+1.80e-04	-3.85e-05	+4.47e-05
120	-1.25e-02	+7.07e-04	-6.05e-04	+3.25e-03	-1.44e-05	+2.80e-04
121	-2.21e-03	+8.14e-04	+2.53e-04	-1.85e-05	+2.33e-05	+2.66e-04
122	-1.16e-03	+3.12e-03	-4.98e-03	+2.81e-06	-6.08e-05	-8.65e-05
123	+6.35e-03	+6.11e-03	-3.03e-03	+3.40e-05	-9.21e-05	+1.88e-05
124	+3.40e-03	+6.55e-03	-1.58e-03	+6.02e-05	-4.35e-05	+1.21e-04
125	-3.38e-03	-2.76e-03	+6.78e-04	-2.13e-03	+5.97e-05	+1.38e-04
126	-5.76e-03	-3.34e-03	+2.50e-03	+1.53e-03	+6.87e-05	-8.31e-05
127	+2.14e-03	+1.94e-03	+1.77e-03	+3.22e-04	-1.99e-05	+1.30e-04
128	-4.42e-04	+3.28e-03	+1.77e-03	-4.17e-05	-8.21e-05	+8.35e-05
129	+1.69e-03	+1.13e-03	-2.30e-03	-1.87e-04	-7.19e-05	+2.85e-05
130	-5.43e-04	+1.46e-03	-2.51e-03	-2.14e-05	+1.13e-05	+1.51e-05
131	+1.77e-03	-3.35e-03	-2.20e-03	+2.32e-05	-6.21e-04	-5.26e-05
132	+1.79e-03	+2.58e-04	-9.87e-04	-1.23e-06	+4.31e-05	-4.49e-05
133	+1.21e-02	+1.28e-02	+9.64e-04	-4.20e-03	+3.16e-05	+2.42e-04
134	+3.57e-03	+1.29e-02	+4.93e-04	-2.90e-05	+2.50e-05	+2.37e-04
135	+0.00e+00	+0.00e+00	-1.61e-03	-5.51e-06	+6.39e-06	+0.00e+00
136	+4.82e-03	+3.16e-04	-1.86e-03	+1.59e-04	+7.03e-05	-1.80e-05
137	-1.26e-02	+8.68e-04	+3.38e-03	+9.50e-05	-1.86e-06	-4.78e-04
138	+8.11e-03	+7.74e-04	+1.87e-03	+3.00e-05	-1.44e-04	+1.33e-04
139	+4.00e-03	-9.47e-04	+2.80e-03	-3.73e-06	-2.91e-04	+8.33e-06
140	+4.13e-03	-5.97e-05	+4.02e-03	-5.22e-06	+6.75e-05	-6.47e-07
141	+2.70e-03	+2.82e-03	-5.04e-03	+6.52e-04	+1.00e-05	-2.92e-05
142	+1.74e-03	+2.76e-03	-3.17e-03	-5.24e-05	-2.08e-05	-2.18e-05
143	-1.65e-03	-3.84e-03	+2.47e-03	-1.08e-05	+3.21e-05	-1.34e-04
144	+1.69e-03	+1.47e-03	-1.25e-03	-1.52e-06	-4.26e-05	-2.58e-05
145	-9.00e-04	+1.32e-03	-1.40e-03	+1.23e-05	+3.26e-04	-2.43e-05
146	+3.34e-03	+1.58e-02	-2.97e-04	+1.94e-04	+2.76e-04	-4.04e-05
147	+4.05e-03	+2.57e-02	-4.40e-04	+9.09e-05	-8.16e-05	-6.92e-05
148	-3.89e-03	+4.10e-04	+5.33e-04	+5.10e-04	-4.71e-06	+1.06e-05
149	-3.36e-03	+3.75e-04	+9.43e-04	-6.92e-06	-1.90e-05	+7.96e-06
150	+8.69e-03	-4.25e-03	-4.16e-04	-2.53e-04	+1.52e-06	-7.18e-05
151	+3.66e-03	-4.17e-03	-8.55e-04	+4.38e-06	+1.49e-05	-1.72e-04
152	-1.48e-03	-1.37e-02	+7.75e-04	-7.61e-05	-1.95e-04	-1.07e-05
153	-3.01e-03	-1.38e-02	+1.22e-03	+7.14e-05	-3.29e-05	-4.93e-06
154	-3.60e-04	+9.55e-04	+4.75e-04	+2.10e-05	+2.81e-05	+2.76e-04
155	-2.47e-04	+1.52e-02	-3.47e-04	+1.31e-05	-1.21e-04	-5.56e-05
156	+2.00e-03	+1.22e-02	-5.02e-04	+5.73e-05	-1.17e-04	-3.44e-05
157	+1.12e-03	-5.00e-03	+2.12e-03	-2.80e-04	-3.28e-04	+7.71e-05
158	-2.78e-03	+1.22e-02	+2.61e-06	-6.86e-05	-5.84e-05	-5.55e-05
159	-2.85e-04	+8.28e-03	-6.90e-05	-4.11e-05	+6.29e-04	-6.70e-05
160	+5.73e-03	-8.10e-04	+1.41e-03	+6.77e-05	+7.75e-06	-1.85e-05
161	+6.39e-03	-5.28e-04	+5.69e-04	-1.16e-03	-2.90e-06	+2.92e-05
162	+7.37e-03	+1.75e-04	-7.54e-04	+1.18e-03	-4.09e-06	-1.02e-05
163	+3.38e-03	-1.77e-02	+1.40e-03	-4.95e-05	+5.11e-04	+6.32e-05
164	+2.99e-03	+5.33e-03	-6.47e-04	-5.68e-05	-1.15e-04	-6.89e-05
165	+4.83e-03	+1.43e-04	+1.56e-04	+2.40e-04	+5.85e-05	-7.01e-07
166	+4.36e-03	+1.95e-04	-5.94e-04	-9.90e-05	+4.69e-05	-1.82e-05
167	+4.46e-03	-2.14e-05	+2.83e-03	-4.18e-04	+6.65e-05	+8.90e-06
168	+1.32e-03	+4.08e-04	+5.13e-04	+4.23e-04	-2.60e-05	-6.00e-05
169	+3.97e-03	+8.76e-04	+2.70e-04	-1.94e-05	+1.83e-05	-9.71e-05
170	+6.52e-04	-2.30e-03	-7.25e-04	+4.28e-04	-5.27e-05	+5.04e-06
171	+2.43e-03	-2.15e-03	-1.53e-03	-6.03e-05	+9.92e-06	-1.17e-04
172	+3.68e-03	-4.53e-03	-2.01e-04	+2.30e-04	+9.89e-06	+1.16e-04
173	-1.23e-03	-4.66e-03	-5.16e-04	-5.35e-06	+2.62e-05	+1.47e-04
174	-1.41e-03	+6.26e-04	-8.00e-05	-6.01e-04	+3.26e-05	-8.21e-05

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
175	+3.28e-03	+7.77e-04	+2.32e-04	+3.52e-05	+5.04e-06	-1.66e-04
176	-1.00e-02	-7.54e-04	+1.81e-03	-1.80e-05	+1.16e-04	-1.18e-04
177	-3.80e-03	-6.38e-04	+2.57e-03	+7.15e-05	+2.62e-05	-1.91e-04
178	+7.41e-03	+2.93e-04	-1.09e-03	-1.44e-05	-6.28e-06	+3.97e-05
179	+4.99e-03	-3.58e-05	+6.64e-04	+7.76e-07	-1.10e-04	+1.58e-04
180	+6.01e-03	+1.16e-03	-1.11e-03	-2.86e-05	+9.65e-05	-5.27e-05
181	-3.77e-03	-1.58e-04	+3.33e-04	+2.15e-03	-1.87e-04	+2.23e-04
182	+4.75e-03	-6.92e-03	+9.23e-04	+2.61e-04	-3.70e-04	+3.87e-05
183	+3.88e-03	-7.68e-04	+1.81e-03	+8.83e-05	-8.20e-05	-1.20e-04
184	-4.16e-03	-1.94e-03	+1.91e-03	+4.92e-05	-1.19e-05	-5.64e-05
185	-4.04e-03	-4.45e-03	+1.62e-03	+1.79e-04	-1.53e-04	+6.47e-06
186	-3.87e-03	-2.71e-03	+1.66e-03	+6.01e-05	+2.23e-05	+1.49e-05
187	+2.50e-03	-2.32e-03	-5.75e-04	-3.59e-05	+9.81e-05	+2.57e-06
188	-1.92e-04	-2.16e-03	-1.62e-03	+1.35e-05	+4.48e-05	-1.59e-04
189	+7.92e-04	-9.84e-04	+6.40e-04	-4.86e-05	-5.70e-05	+3.80e-05
190	+1.50e-03	-1.00e-03	+1.24e-03	-1.64e-05	-4.04e-05	-1.47e-06
191	+3.58e-03	+2.59e-02	-3.25e-04	-9.78e-05	-4.36e-04	-1.00e-04
192	+3.71e-03	-1.78e-04	-1.18e-03	-3.57e-05	+3.78e-06	-2.60e-04
193	-6.42e-03	-1.90e-03	+8.81e-04	-2.03e-03	-5.07e-05	-6.97e-05
194	-1.13e-02	+9.25e-04	+9.27e-04	-2.00e-03	+4.13e-05	+2.94e-04
195	-9.86e-03	+1.42e-03	-4.56e-04	+5.02e-05	+1.71e-04	-3.86e-05
196	+7.95e-03	+8.39e-04	-1.81e-03	+7.30e-05	-9.67e-06	-1.53e-04
197	+1.11e-04	+8.90e-04	-2.48e-03	-2.37e-05	-2.50e-04	-7.32e-05
198	-2.16e-03	+2.30e-03	-9.87e-04	-5.32e-05	-3.93e-05	-2.10e-05
199	-1.83e-03	+1.01e-03	-2.67e-03	+1.50e-04	-6.45e-05	+5.14e-05
200	-4.63e-03	+9.02e-04	-2.49e-03	+6.93e-05	-3.68e-05	+9.27e-06
201	-2.71e-04	+1.29e-03	-3.06e-03	-8.85e-06	+2.13e-04	-1.23e-05
202	-1.00e-03	+1.48e-03	-3.00e-03	-3.07e-05	+1.10e-04	+1.27e-05
203	+3.03e-03	-2.79e-03	-1.47e-03	-3.54e-05	-6.69e-04	-5.05e-05
204	+3.24e-03	+7.53e-04	-1.35e-03	-1.08e-05	-4.90e-07	-5.02e-05
205	+6.97e-03	+6.46e-03	+5.06e-03	+8.91e-03	+8.96e-05	+1.32e-04
206	+0.00e+00	+0.00e+00	-2.00e-03	-4.25e-06	+9.48e-06	+0.00e+00
207	+0.00e+00	+0.00e+00	-1.64e-03	+1.15e-05	+1.19e-05	+0.00e+00
208	+3.58e-03	+2.70e-04	-1.71e-03	+1.05e-04	+3.55e-05	+3.28e-06
209	+4.65e-03	+3.27e-04	-2.09e-03	-1.28e-04	+6.03e-05	+1.31e-05
210	+6.52e-03	+7.38e-04	-2.08e-03	+8.75e-05	-3.16e-05	-8.20e-06
211	+1.80e-03	+5.68e-04	-1.99e-03	-2.86e-05	-8.43e-05	+1.11e-05
212	+4.58e-03	+6.40e-04	-2.33e-03	-1.40e-04	-6.58e-05	+4.16e-05
213	-4.81e-03	+5.27e-05	+2.74e-03	+2.25e-04	-2.73e-05	-3.58e-04
214	+1.70e-02	+4.03e-05	+1.98e-03	-3.06e-05	+6.67e-05	+8.37e-05
215	-1.80e-02	+6.39e-04	+1.98e-04	-2.25e-04	-5.48e-05	+2.28e-05
216	+7.95e-03	+4.39e-04	-9.32e-04	+1.35e-04	-1.38e-06	-2.30e-04
217	-7.16e-03	+1.55e-04	+7.95e-04	+9.54e-05	-1.21e-04	+7.54e-05
218	+7.25e-03	+1.71e-04	-2.25e-04	-2.68e-04	+5.35e-05	-1.29e-04
219	+6.19e-03	-5.98e-04	+2.40e-03	-5.89e-06	+4.73e-04	-5.60e-06
220	+6.56e-03	+2.37e-04	+2.92e-03	-8.14e-06	+1.20e-05	+7.81e-06
221	+1.44e-03	-1.77e-03	-3.86e-03	+2.79e-03	+1.73e-05	+4.76e-05
222	+3.38e-03	-1.92e-03	-1.81e-03	-4.71e-05	-1.88e-05	+5.55e-05
223	+3.47e-03	+1.43e-03	-9.83e-04	+1.92e-05	-1.19e-04	-6.16e-06
224	+1.77e-03	+3.88e-03	-2.66e-04	+1.27e-04	-1.21e-05	-3.13e-05
225	-2.24e-03	+1.46e-02	-2.15e-04	-3.51e-05	-1.70e-04	-6.17e-05
226	+4.64e-03	+4.78e-04	+9.72e-04	-5.31e-04	+6.14e-05	+7.60e-06
227	+4.81e-03	+4.35e-04	-1.36e-04	-2.44e-05	-5.83e-05	-3.03e-05
228	+3.36e-03	+4.90e-04	-8.96e-04	+6.03e-05	-7.44e-05	-4.09e-05
229	+7.05e-03	+2.50e-04	+2.29e-03	+2.45e-04	+4.88e-06	+3.26e-06
230	-3.89e-03	-4.84e-04	+1.07e-03	-1.84e-03	-1.44e-04	-2.13e-04
231	-1.97e-03	-4.80e-04	-5.91e-04	+1.27e-04	-3.08e-05	-6.71e-05
232	-3.41e-03	-2.66e-03	+1.09e-03	-2.92e-04	+1.00e-04	+2.82e-05
233	+0.00e+00	+0.00e+00	+2.04e-03	-1.01e-07	+2.88e-05	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.23e-03	-1.55e-05	-3.37e-05	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.12e-04	-7.23e-06	-3.97e-06	+0.00e+00
236	+0.00e+00	+0.00e+00	+8.26e-04	+9.47e-06	+2.47e-05	+0.00e+00
237	+0.00e+00	+0.00e+00	-9.85e-04	-1.02e-05	-3.00e-05	+0.00e+00
238	+0.00e+00	+0.00e+00	-1.03e-03	+8.86e-06	-2.07e-05	+0.00e+00

Nodo	Traslazione X	Traslazione Y	Traslazione Z	Rotazione X	Rotazione Y	Rotazione Z
239	+0.00e+00	+0.00e+00	-1.75e-04	+1.19e-05	-1.48e-05	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.19e-03	-4.30e-05	-2.55e-05	+0.00e+00
241	+0.00e+00	+0.00e+00	+1.64e-03	+1.85e-05	+1.34e-05	+0.00e+00
242	+0.00e+00	+0.00e+00	+4.32e-03	+3.46e-06	-4.14e-05	+0.00e+00
243	+0.00e+00	+0.00e+00	+1.33e-03	+1.80e-05	-8.28e-06	+0.00e+00
244	+0.00e+00	+0.00e+00	+1.29e-03	+6.19e-05	+7.64e-06	+0.00e+00
245	+0.00e+00	+0.00e+00	+7.95e-04	+1.57e-05	-6.38e-06	+0.00e+00
246	+0.00e+00	+0.00e+00	-5.01e-03	+8.25e-05	+7.55e-05	+0.00e+00
247	-2.35e-03	-2.65e-03	+2.15e-04	+2.17e-05	-1.40e-06	-4.26e-03
248	-8.12e-04	+4.72e-03	+2.57e-06	-8.42e-06	-1.12e-08	+6.01e-03
251	-4.27e-04	+8.08e-03	-3.27e-04	-1.30e-05	+2.14e-06	+6.08e-06
252	-1.32e-03	-1.52e-01	+6.36e-06	-2.02e-05	-6.03e-08	-9.78e-04
253	-7.00e-04	-1.15e-04	-1.66e-08	-3.07e-09	-3.13e-08	-1.97e-04
255	-6.90e-04	+1.58e-04	-3.25e-09	+1.87e-10	+1.65e-06	-1.49e-04
256	-1.84e-04	-8.85e-01	+2.32e-07	-1.39e-08	-2.01e-08	+3.05e-04
257	+4.97e-03	+6.91e-01	-1.17e-08	-1.82e-09	-1.14e-06	-2.27e-05
258	-5.14e-03	+1.46e-04	-3.24e-09	+2.38e-10	+1.55e-06	-1.03e-04
276	+1.76e-03	-1.08e-04	-2.41e-09	-7.43e-10	+1.29e-08	-1.71e-04
277	+5.81e-03	-9.23e-05	-3.26e-09	+2.09e-10	+1.17e-07	-7.19e-05
278	+6.09e-03	-7.53e-05	-3.24e-09	+2.39e-10	+2.21e-07	+5.00e-05
279	+2.77e-03	-5.76e-05	-3.24e-09	+2.40e-10	+3.24e-07	+1.37e-04
280	-2.20e-03	-3.94e-05	-3.24e-09	+2.40e-10	+4.27e-07	+1.46e-04
281	-3.88e-03	-8.63e-01	-6.18e-09	+4.86e-11	-9.80e-08	-6.65e-05
282	-6.05e-03	-2.07e-05	-3.24e-09	+2.40e-10	+5.31e-07	+7.38e-05
283	-2.19e-03	+9.05e-01	-1.32e-07	+1.25e-08	-1.45e-06	-3.94e-04
284	-3.26e-04	+1.92e-04	+2.49e-07	-5.02e-09	+2.20e-06	+9.25e-05
285	-6.67e-03	-1.91e-06	-3.24e-09	+2.40e-10	+6.34e-07	-3.90e-05
286	-3.69e-03	+1.69e-05	-3.24e-09	+2.40e-10	+7.36e-07	-1.31e-04
287	+1.27e-03	+3.55e-05	-3.24e-09	+2.40e-10	+8.39e-07	-1.52e-04
288	+5.54e-03	+5.38e-05	-3.24e-09	+2.40e-10	+9.41e-07	-9.14e-05
289	+0.00e+00	+0.00e+00	-1.18e-02	+1.58e-04	+7.89e-05	+0.00e+00
290	+0.00e+00	+0.00e+00	+4.15e-03	-7.95e-05	-2.55e-05	+0.00e+00
291	+0.00e+00	+0.00e+00	+7.54e-03	+2.12e-05	-5.06e-05	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.78e-04	+1.29e-04	+5.89e-06	+0.00e+00
293	-6.33e-04	+2.26e-03	-4.54e-03	-6.23e-05	-4.22e-05	-7.52e-05
294	-1.27e-03	+1.86e-03	-1.17e-02	-9.61e-05	-4.67e-05	+5.18e-05
295	-2.74e-04	+1.23e-03	-1.94e-02	-5.51e-05	-4.40e-05	-3.01e-04
296	+1.35e-03	+3.93e-04	-1.98e-02	+1.25e-05	-3.34e-05	+7.79e-04
297	+2.22e-03	+1.36e-04	-1.70e-02	+1.50e-04	-2.89e-05	-1.00e-03
298	+4.87e-03	-4.89e-04	-8.99e-04	+9.31e-05	+1.17e-05	+1.18e-03
299	+6.81e-03	+7.15e-05	-3.24e-09	+2.40e-10	+1.04e-06	+1.91e-05
300	+4.39e-03	+8.85e-05	-3.24e-09	+2.40e-10	+1.14e-06	+1.19e-04
301	-4.18e-04	+1.05e-04	-3.24e-09	+2.40e-10	+1.25e-06	+1.55e-04
302	-5.01e-03	+1.20e-04	-3.24e-09	+2.40e-10	+1.35e-06	+1.07e-04
303	-6.92e-03	+1.34e-04	-3.24e-09	+2.40e-10	+1.45e-06	+2.12e-06
304	+9.16e-04	+6.07e-01	-6.05e-09	+1.13e-10	-1.07e-06	-1.64e-04
305	-5.04e-03	+5.11e-01	-6.06e-09	+2.38e-10	-1.00e-06	-1.40e-04
306	-7.60e-03	+4.04e-01	-6.07e-09	+2.40e-10	-9.33e-07	+8.96e-06
307	-4.50e-03	+2.90e-01	-6.06e-09	+2.40e-10	-8.66e-07	+1.58e-04
308	+1.99e-03	+1.71e-01	-6.07e-09	+2.40e-10	-8.00e-07	+1.88e-04
309	+6.90e-03	+4.76e-02	-6.06e-09	+2.40e-10	-7.34e-07	+7.34e-05
310	+6.45e-03	-7.64e-02	-6.07e-09	+2.40e-10	-6.68e-07	-9.70e-05
311	+1.00e-03	-1.99e-01	-6.06e-09	+2.40e-10	-6.02e-07	-1.92e-04
312	-5.22e-03	-3.17e-01	-6.07e-09	+2.40e-10	-5.37e-07	-1.38e-04
313	-7.40e-03	-4.30e-01	-6.06e-09	+2.40e-10	-4.72e-07	+2.28e-05
314	-3.83e-03	-5.34e-01	-6.07e-09	+2.40e-10	-4.08e-07	+1.67e-04
315	+2.74e-03	-6.27e-01	-6.06e-09	+2.40e-10	-3.44e-07	+1.83e-04
316	+7.29e-03	-7.08e-01	-6.07e-09	+2.40e-10	-2.81e-07	+6.05e-05
317	+6.41e-03	-7.76e-01	-6.06e-09	+2.40e-10	-2.19e-07	-1.02e-04
318	+1.09e-03	-8.28e-01	-6.07e-09	+2.38e-10	-1.58e-07	-1.69e-04
319	-3.05e-03	-8.82e-01	-4.34e-09	-9.26e-09	-4.11e-08	+1.77e-04
321	+3.90e-03	+1.68e-04	-7.96e-09	+1.67e-09	+1.75e-06	-1.08e-04

**NON CI SONO RISULTATI PER LA RISPOSTA SPETTRALE**

TABELLA INVILUPPI

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EX+λ\*EY)

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+6.55e-02	+8.17e-04	+2.86e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+4.94e-01	+8.87e-04	+2.95e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+2.10e-01	+8.37e-04	+2.91e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+6.03e-01	+8.61e-04	+2.94e-03	+0.00e+00
5	+2.07e+00	+6.10e-01	+6.11e-01	+8.88e-04	+3.01e-03	+3.27e-05
6	+2.07e+00	+6.15e-01	+2.14e-01	+8.93e-04	+3.01e-03	+1.61e-04
7	+2.07e+00	+6.10e-01	+5.02e-01	+8.89e-04	+3.00e-03	+4.46e-05
8	+2.07e+00	+6.15e-01	+6.78e-02	+9.08e-04	+3.00e-03	+8.87e-05
9	+3.14e+00	+9.24e-01	+6.12e-01	+8.91e-04	+3.01e-03	+5.84e-05
10	+3.14e+00	+9.33e-01	+2.14e-01	+8.81e-04	+3.01e-03	+6.10e-05
11	+3.14e+00	+9.24e-01	+5.02e-01	+8.90e-04	+3.01e-03	+5.90e-05
12	+3.14e+00	+9.33e-01	+6.82e-02	+8.81e-04	+3.01e-03	+6.18e-05
13	+0.00e+00	+0.00e+00	+5.39e-01	+8.16e-04	+2.91e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.58e-01	+8.22e-04	+2.97e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.14e-01	+8.19e-04	+2.53e-03	+0.00e+00
16	+1.06e+00	+3.01e-01	+9.43e-02	+2.62e-03	+2.98e-03	+3.01e-05
17	+1.06e+00	+3.01e-01	+1.79e-01	+3.88e-03	+2.99e-03	+1.54e-05
18	+1.72e+00	+5.10e-01	+1.80e-01	+3.03e-03	+3.00e-03	+4.21e-05
19	+1.72e+00	+5.10e-01	+9.48e-02	+3.75e-03	+3.00e-03	+2.71e-05
20	+1.06e+00	+3.12e-01	+6.07e-01	+8.73e-04	+2.97e-03	+3.81e-05
21	+1.06e+00	+3.01e-01	+2.12e-01	+8.96e-04	+2.99e-03	+3.55e-05
22	+1.06e+00	+3.11e-01	+5.00e-01	+8.74e-04	+2.97e-03	+2.47e-05
23	+1.06e+00	+3.01e-01	+6.65e-02	+9.12e-04	+2.98e-03	+4.87e-05
24	+2.74e+00	+8.16e-01	+9.48e-02	+1.55e-03	+3.01e-03	+5.48e-05
25	+2.74e+00	+8.16e-01	+1.81e-01	+1.48e-03	+3.01e-03	+5.70e-05
26	+2.07e+00	+6.14e-01	+1.81e-01	+8.79e-04	+3.00e-03	+7.03e-05
27	+2.07e+00	+6.14e-01	+9.46e-02	+8.83e-04	+3.01e-03	+4.00e-05
28	+3.14e+00	+9.33e-01	+9.46e-02	+8.81e-04	+3.00e-03	+5.88e-05
29	+3.14e+00	+9.33e-01	+1.82e-01	+8.80e-04	+3.01e-03	+5.90e-05
30	+0.00e+00	+0.00e+00	+5.06e-01	+8.46e-04	+2.94e-03	+0.00e+00
31	+8.17e-01	+2.28e-01	+2.14e-01	+8.09e-04	+2.81e-03	+2.41e-05
32	+8.18e-01	+2.29e-01	+5.58e-01	+8.16e-04	+2.87e-03	+1.12e-05
33	+8.16e-01	+2.29e-01	+5.39e-01	+8.16e-04	+2.90e-03	+3.57e-05
34	+8.18e-01	+2.31e-01	+2.11e-01	+8.38e-04	+2.93e-03	+2.15e-05
35	+8.21e-01	+2.30e-01	+6.65e-02	+8.31e-04	+2.91e-03	+3.03e-05
36	+0.00e+00	+0.00e+00	+5.64e-01	+8.63e-04	+2.94e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.54e-01	+8.06e-04	+2.83e-03	+0.00e+00
38	+6.46e-01	+1.80e-01	+3.58e-01	+8.15e-04	+4.40e-03	+6.45e-06
39	+6.47e-01	+1.79e-01	+2.14e-01	+8.13e-04	+2.93e-03	+4.57e-05
40	+6.46e-01	+1.80e-01	+5.58e-01	+8.17e-04	+2.89e-03	+6.84e-06
41	+2.74e+00	+8.15e-01	+2.14e-01	+8.95e-04	+3.01e-03	+7.31e-05
42	+8.18e-01	+2.28e-01	+3.58e-01	+8.10e-04	+2.84e-03	+1.64e-05
43	+6.42e-01	+1.80e-01	+5.39e-01	+8.18e-04	+2.91e-03	+2.74e-05
44	+6.44e-01	+1.80e-01	+6.64e-02	+8.17e-04	+2.95e-03	+2.48e-05
45	+6.42e-01	+1.81e-01	+2.10e-01	+8.26e-04	+2.92e-03	+2.01e-05
46	+2.74e+00	+8.16e-01	+6.81e-02	+8.94e-04	+3.01e-03	+7.06e-05
47	+1.72e+00	+5.10e-01	+6.73e-02	+9.08e-04	+3.00e-03	+3.68e-05
48	+1.72e+00	+5.10e-01	+2.13e-01	+9.11e-04	+3.00e-03	+5.41e-05
49	+2.74e+00	+8.06e-01	+5.02e-01	+8.91e-04	+3.01e-03	+5.94e-05
50	+2.74e+00	+8.06e-01	+6.12e-01	+8.91e-04	+3.01e-03	+5.52e-05
51	+1.72e+00	+5.05e-01	+6.10e-01	+8.84e-04	+3.00e-03	+3.21e-05
52	+1.72e+00	+5.05e-01	+5.01e-01	+8.84e-04	+3.00e-03	+3.83e-05
53	+8.19e-01	+2.40e-01	+6.06e-01	+8.65e-04	+2.95e-03	+3.94e-05
54	+8.21e-01	+2.40e-01	+4.99e-01	+8.64e-04	+2.95e-03	+3.10e-05
55	+8.20e-01	+2.30e-01	+9.38e-02	+8.47e-04	+2.92e-03	+2.21e-05
56	+0.00e+00	+0.00e+00	+9.29e-02	+8.23e-04	+2.88e-03	+0.00e+00
57	+8.18e-01	+2.31e-01	+1.80e-01	+8.45e-04	+2.92e-03	+1.22e-05
58	+0.00e+00	+0.00e+00	+1.78e-01	+8.43e-04	+2.90e-03	+0.00e+00
59	+6.43e-01	+1.81e-01	+1.79e-01	+8.81e-04	+2.92e-03	+9.06e-06
60	+6.44e-01	+1.80e-01	+9.38e-02	+1.22e-03	+2.94e-03	+1.28e-05
61	+6.43e-01	+1.88e-01	+6.04e-01	+8.64e-04	+2.93e-03	+3.39e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
62	+6.44e-01	+1.88e-01	+4.98e-01	+8.63e-04	+2.94e-03	+2.55e-05
63	+3.14e+00	+9.29e-01	+2.75e-01	+8.86e-04	+3.01e-03	+6.76e-05
64	+0.00e+00	+0.00e+00	+4.72e-01	+8.11e-04	+2.90e-03	+0.00e+00
65	+3.14e+00	+9.29e-01	+3.52e-01	+8.85e-04	+3.01e-03	+7.50e-05
66	+0.00e+00	+0.00e+00	+4.84e-01	+8.09e-04	+2.90e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.07e-01	+8.09e-04	+2.84e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.24e-01	+8.17e-04	+2.90e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.24e-01	+8.26e-04	+2.90e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.13e-01	+8.41e-04	+2.94e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.77e-01	+8.66e-04	+2.94e-03	+0.00e+00
72	+6.44e-01	+1.88e-01	+5.15e-01	+7.43e-04	+2.94e-03	+9.36e-06
73	+8.21e-01	+2.40e-01	+5.16e-01	+1.03e-03	+2.95e-03	+1.22e-05
74	+6.44e-01	+1.88e-01	+5.80e-01	+7.48e-04	+2.94e-03	+1.80e-05
75	+8.20e-01	+2.40e-01	+5.81e-01	+1.04e-03	+2.95e-03	+2.15e-05
76	+6.42e-01	+1.80e-01	+3.25e-01	+8.24e-04	+3.26e-03	+1.87e-05
77	+6.47e-01	+1.80e-01	+4.73e-01	+8.35e-04	+2.92e-03	+1.55e-05
78	+6.46e-01	+1.80e-01	+4.85e-01	+9.35e-04	+2.92e-03	+2.24e-05
79	+6.43e-01	+1.80e-01	+5.24e-01	+8.31e-04	+2.92e-03	+3.31e-05
80	+8.20e-01	+2.29e-01	+4.73e-01	+8.15e-04	+2.86e-03	+1.12e-05
81	+8.20e-01	+2.29e-01	+4.85e-01	+8.11e-04	+2.86e-03	+1.82e-05
82	+8.18e-01	+2.29e-01	+5.24e-01	+8.15e-04	+2.89e-03	+3.01e-05
83	+8.17e-01	+2.30e-01	+3.25e-01	+8.29e-04	+2.88e-03	+2.83e-05
84	+2.07e+00	+6.10e-01	+5.19e-01	+8.88e-04	+3.00e-03	+4.26e-05
85	+2.74e+00	+8.06e-01	+5.19e-01	+8.76e-04	+3.01e-03	+5.34e-05
86	+2.07e+00	+6.10e-01	+5.85e-01	+9.00e-04	+3.01e-03	+3.57e-05
87	+2.74e+00	+8.06e-01	+5.86e-01	+8.87e-04	+3.01e-03	+5.00e-05
88	+1.06e+00	+3.12e-01	+5.17e-01	+7.37e-04	+2.97e-03	+1.76e-05
89	+1.06e+00	+3.12e-01	+5.82e-01	+7.41e-04	+2.97e-03	+2.47e-05
90	+1.72e+00	+5.05e-01	+5.18e-01	+8.42e-04	+3.00e-03	+3.26e-05
91	+1.72e+00	+5.05e-01	+5.84e-01	+8.69e-04	+3.00e-03	+2.96e-05
92	+3.14e+00	+9.24e-01	+5.19e-01	+8.90e-04	+3.01e-03	+6.02e-05
93	+3.14e+00	+9.24e-01	+5.86e-01	+8.90e-04	+3.01e-03	+5.90e-05
94	+2.13e-01	+6.00e-02	+6.59e-02	+8.17e-04	+2.93e-03	+1.06e-05
95	+2.13e-01	+6.00e-02	+9.34e-02	+7.55e-04	+2.93e-03	+4.29e-06
96	+2.14e-01	+6.26e-02	+4.96e-01	+8.56e-04	+2.92e-03	+1.85e-05
97	+2.14e-01	+6.13e-02	+2.52e-01	+8.36e-04	+2.67e-03	+3.42e-05
98	+0.00e+00	+0.00e+00	+2.51e-01	+8.38e-04	+2.90e-03	+0.00e+00
99	+2.14e-01	+6.26e-02	+5.13e-01	+9.37e-04	+2.92e-03	+1.03e-05
100	+2.14e-01	+6.02e-02	+2.10e-01	+8.14e-04	+2.93e-03	+8.58e-06
101	+2.14e-01	+6.18e-02	+3.77e-01	+8.33e-04	+2.96e-03	+2.39e-05
102	+0.00e+00	+0.00e+00	+3.76e-01	+8.67e-04	+2.92e-03	+0.00e+00
103	+1.90e+00	+5.62e-01	+6.77e-02	+8.77e-04	+3.00e-03	+3.93e-05
104	+1.90e+00	+5.60e-01	+2.51e-01	+8.88e-04	+2.97e-03	+4.08e-05
105	+2.07e+00	+6.13e-01	+2.50e-01	+8.92e-04	+3.02e-03	+3.88e-05
106	+1.28e+00	+3.69e-01	+2.13e-01	+9.65e-04	+2.98e-03	+3.94e-05
107	+1.28e+00	+3.73e-01	+3.79e-01	+9.18e-04	+2.93e-03	+6.08e-05
108	+1.06e+00	+3.07e-01	+3.79e-01	+8.88e-04	+2.77e-03	+8.72e-05
109	+1.28e+00	+3.76e-01	+5.17e-01	+9.47e-04	+2.98e-03	+2.27e-05
110	+1.28e+00	+3.76e-01	+5.00e-01	+8.77e-04	+2.98e-03	+1.13e-05
111	+2.29e+00	+6.75e-01	+5.19e-01	+8.80e-04	+3.01e-03	+4.71e-05
112	+2.29e+00	+6.75e-01	+5.02e-01	+8.90e-04	+3.01e-03	+4.93e-05
113	+2.29e+00	+6.81e-01	+2.14e-01	+9.25e-04	+3.01e-03	+7.29e-05
114	+2.29e+00	+6.77e-01	+3.80e-01	+9.13e-04	+2.94e-03	+3.67e-05
115	+2.07e+00	+6.11e-01	+3.80e-01	+8.90e-04	+3.00e-03	+3.19e-05
116	+2.94e+00	+8.74e-01	+6.81e-02	+8.84e-04	+3.01e-03	+1.17e-04
117	+2.94e+00	+8.70e-01	+2.50e-01	+8.86e-04	+2.99e-03	+6.35e-05
118	+3.14e+00	+9.29e-01	+2.50e-01	+8.86e-04	+3.01e-03	+5.62e-05
119	+1.28e+00	+3.69e-01	+1.78e-01	+2.97e-03	+2.98e-03	+2.86e-05
120	+1.28e+00	+3.70e-01	+9.60e-02	+1.58e-03	+2.98e-03	+3.09e-05
121	+1.28e+00	+3.70e-01	+6.66e-02	+9.68e-04	+2.98e-03	+3.66e-05
122	+2.94e+00	+8.74e-01	+9.46e-02	+8.81e-04	+3.01e-03	+5.48e-05
123	+2.94e+00	+8.74e-01	+1.82e-01	+8.81e-04	+3.01e-03	+5.60e-05
124	+2.94e+00	+8.74e-01	+2.14e-01	+8.82e-04	+3.01e-03	+1.09e-04
125	+1.90e+00	+5.62e-01	+9.44e-02	+3.21e-04	+3.00e-03	+3.18e-05



Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
126	+1.90e+00	+5.62e-01	+1.81e-01	+4.51e-04	+3.00e-03	+5.20e-05
127	+6.45e-01	+1.79e-01	+1.50e-01	+1.07e-03	+2.96e-03	+1.91e-05
128	+8.19e-01	+2.28e-01	+1.50e-01	+8.06e-04	+2.86e-03	+1.23e-05
129	+6.46e-01	+1.80e-01	+5.09e-01	+8.86e-04	+2.90e-03	+1.41e-05
130	+8.19e-01	+2.29e-01	+5.09e-01	+8.14e-04	+2.86e-03	+1.56e-05
131	+2.16e-01	+5.98e-02	+3.55e-01	+8.18e-04	+2.95e-03	+1.09e-05
132	+2.16e-01	+6.00e-02	+5.58e-01	+8.19e-04	+2.95e-03	+6.09e-06
133	+2.51e+00	+7.49e-01	+1.81e-01	+7.83e-04	+3.01e-03	+7.06e-05
134	+2.51e+00	+7.49e-01	+2.14e-01	+9.22e-04	+3.01e-03	+7.06e-05
135	+0.00e+00	+0.00e+00	+5.08e-01	+8.17e-04	+2.95e-03	+0.00e+00
136	+2.17e-01	+6.00e-02	+5.09e-01	+8.12e-04	+2.95e-03	+6.17e-06
137	+4.25e-01	+1.20e-01	+2.15e-01	+1.12e-03	+3.07e-03	+2.43e-05
138	+4.24e-01	+1.20e-01	+1.50e-01	+7.75e-04	+3.04e-03	+1.15e-05
139	+2.14e-01	+6.00e-02	+3.25e-01	+8.15e-04	+2.92e-03	+6.52e-06
140	+2.14e-01	+5.99e-02	+5.39e-01	+8.16e-04	+2.93e-03	+3.87e-06
141	+2.52e+00	+7.49e-01	+9.53e-02	+7.18e-04	+3.01e-03	+5.74e-05
142	+2.52e+00	+7.49e-01	+6.79e-02	+9.18e-04	+3.01e-03	+5.88e-05
143	+1.90e+00	+5.62e-01	+2.13e-01	+8.71e-04	+3.01e-03	+6.82e-05
144	+2.52e+00	+7.45e-01	+2.50e-01	+9.01e-04	+2.99e-03	+5.96e-05
145	+2.74e+00	+8.11e-01	+2.50e-01	+8.91e-04	+2.97e-03	+6.49e-05
146	+2.94e+00	+8.70e-01	+3.80e-01	+8.90e-04	+2.98e-03	+6.37e-05
147	+2.74e+00	+8.10e-01	+3.80e-01	+8.95e-04	+3.01e-03	+6.41e-05
148	+2.94e+00	+8.65e-01	+5.19e-01	+8.95e-04	+3.01e-03	+5.67e-05
149	+2.94e+00	+8.65e-01	+5.02e-01	+8.91e-04	+3.01e-03	+5.97e-05
150	+1.90e+00	+5.57e-01	+5.19e-01	+8.54e-04	+3.00e-03	+3.76e-05
151	+1.90e+00	+5.57e-01	+5.01e-01	+8.88e-04	+3.00e-03	+4.23e-05
152	+1.90e+00	+5.59e-01	+3.80e-01	+8.76e-04	+3.01e-03	+3.21e-05
153	+1.72e+00	+5.07e-01	+3.80e-01	+8.92e-04	+2.82e-03	+3.71e-05
154	+1.50e+00	+4.41e-01	+6.69e-02	+9.65e-04	+2.99e-03	+2.12e-05
155	+1.50e+00	+4.41e-01	+2.51e-01	+9.20e-04	+2.91e-03	+2.31e-05
156	+1.72e+00	+5.08e-01	+2.51e-01	+8.99e-04	+2.92e-03	+4.05e-05
157	+8.19e-01	+2.35e-01	+3.78e-01	+8.54e-04	+3.61e-03	+8.24e-05
158	+1.06e+00	+3.07e-01	+2.52e-01	+8.96e-04	+2.65e-03	+8.46e-05
159	+8.21e-01	+2.35e-01	+2.52e-01	+8.56e-04	+3.56e-03	+8.92e-05
160	+4.28e-01	+1.20e-01	+2.10e-01	+8.21e-04	+2.92e-03	+1.56e-05
161	+4.28e-01	+1.20e-01	+1.79e-01	+8.39e-04	+2.92e-03	+3.60e-06
162	+4.28e-01	+1.20e-01	+9.37e-02	+9.68e-04	+2.93e-03	+4.59e-06
163	+6.43e-01	+1.84e-01	+3.78e-01	+8.43e-04	+2.37e-03	+6.84e-05
164	+6.44e-01	+1.84e-01	+2.52e-01	+8.42e-04	+2.49e-03	+7.28e-05
165	+2.15e-01	+5.99e-02	+4.85e-01	+7.88e-04	+2.95e-03	+5.60e-06
166	+2.15e-01	+5.99e-02	+4.72e-01	+8.45e-04	+2.95e-03	+7.24e-06
167	+2.14e-01	+5.99e-02	+5.24e-01	+8.74e-04	+2.93e-03	+5.11e-06
168	+2.14e-01	+6.28e-02	+5.78e-01	+1.06e-03	+2.92e-03	+8.46e-06
169	+2.14e-01	+6.28e-02	+6.03e-01	+8.54e-04	+2.92e-03	+1.26e-05
170	+2.29e+00	+6.75e-01	+5.85e-01	+8.68e-04	+3.01e-03	+4.03e-05
171	+2.29e+00	+6.75e-01	+6.11e-01	+8.92e-04	+3.01e-03	+3.79e-05
172	+1.90e+00	+5.57e-01	+5.85e-01	+9.02e-04	+3.00e-03	+3.23e-05
173	+1.90e+00	+5.57e-01	+6.11e-01	+8.87e-04	+3.00e-03	+3.20e-05
174	+2.94e+00	+8.65e-01	+5.86e-01	+8.83e-04	+3.01e-03	+5.46e-05
175	+2.94e+00	+8.65e-01	+6.12e-01	+8.92e-04	+3.01e-03	+5.78e-05
176	+1.28e+00	+3.76e-01	+5.83e-01	+9.24e-04	+2.98e-03	+2.64e-05
177	+1.28e+00	+3.76e-01	+6.08e-01	+8.77e-04	+2.98e-03	+2.71e-05
178	+4.28e-01	+1.20e-01	+6.63e-02	+8.19e-04	+2.94e-03	+1.56e-05
179	+4.29e-01	+1.25e-01	+4.97e-01	+8.59e-04	+2.93e-03	+1.59e-05
180	+4.28e-01	+1.23e-01	+2.52e-01	+8.38e-04	+3.18e-03	+5.03e-05
181	+4.29e-01	+1.25e-01	+5.14e-01	+9.32e-04	+2.93e-03	+9.09e-06
182	+4.28e-01	+1.23e-01	+3.77e-01	+8.36e-04	+3.24e-03	+4.77e-05
183	+4.28e-01	+1.25e-01	+6.03e-01	+8.58e-04	+2.92e-03	+2.50e-05
184	+1.50e+00	+4.41e-01	+2.13e-01	+9.70e-04	+2.99e-03	+2.81e-05
185	+1.50e+00	+4.40e-01	+3.79e-01	+9.18e-04	+3.01e-03	+2.86e-05
186	+1.50e+00	+4.40e-01	+6.09e-01	+8.81e-04	+2.99e-03	+2.70e-05
187	+1.50e+00	+4.40e-01	+5.18e-01	+8.60e-04	+2.99e-03	+2.72e-05
188	+1.50e+00	+4.40e-01	+5.01e-01	+8.81e-04	+2.99e-03	+2.45e-05
189	+2.52e+00	+7.40e-01	+5.19e-01	+8.91e-04	+3.01e-03	+5.03e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
190	+2.52e+00	+7.40e-01	+5.02e-01	+8.91e-04	+3.01e-03	+5.60e-05
191	+2.51e+00	+7.44e-01	+3.80e-01	+9.09e-04	+3.01e-03	+5.68e-05
192	+2.51e+00	+7.40e-01	+6.12e-01	+8.91e-04	+3.01e-03	+4.86e-05
193	+1.50e+00	+4.41e-01	+1.78e-01	+2.02e-03	+2.99e-03	+2.62e-05
194	+1.50e+00	+4.41e-01	+9.61e-02	+2.46e-03	+2.99e-03	+2.00e-05
195	+6.44e-01	+1.80e-01	+8.72e-02	+8.84e-04	+2.97e-03	+1.18e-05
196	+6.45e-01	+1.80e-01	+3.52e-02	+1.07e-03	+2.96e-03	+1.99e-05
197	+8.21e-01	+2.29e-01	+3.51e-02	+7.97e-04	+2.90e-03	+1.46e-05
198	+8.20e-01	+2.28e-01	+8.72e-02	+8.07e-04	+2.89e-03	+1.36e-05
199	+6.47e-01	+1.80e-01	+4.67e-01	+7.95e-04	+2.91e-03	+1.22e-05
200	+6.47e-01	+1.80e-01	+4.55e-01	+8.48e-04	+2.91e-03	+9.01e-06
201	+8.21e-01	+2.29e-01	+4.55e-01	+8.11e-04	+2.85e-03	+8.88e-06
202	+8.20e-01	+2.29e-01	+4.68e-01	+8.15e-04	+2.85e-03	+1.39e-05
203	+4.32e-01	+1.20e-01	+3.56e-01	+8.18e-04	+1.11e-03	+5.80e-06
204	+4.32e-01	+1.20e-01	+5.58e-01	+8.18e-04	+2.93e-03	+4.99e-06
205	+2.29e+00	+6.81e-01	+1.80e-01	+5.53e-04	+3.02e-03	+8.29e-05
206	+0.00e+00	+0.00e+00	+4.66e-01	+8.11e-04	+2.93e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+4.54e-01	+8.09e-04	+2.91e-03	+0.00e+00
208	+2.15e-01	+5.99e-02	+4.54e-01	+8.13e-04	+2.95e-03	+9.57e-06
209	+2.16e-01	+5.99e-02	+4.67e-01	+8.12e-04	+2.95e-03	+9.00e-06
210	+4.33e-01	+1.20e-01	+5.09e-01	+8.35e-04	+2.93e-03	+6.57e-06
211	+4.32e-01	+1.20e-01	+4.55e-01	+8.08e-04	+2.95e-03	+9.94e-06
212	+4.33e-01	+1.20e-01	+4.67e-01	+8.53e-04	+2.95e-03	+6.91e-06
213	+2.03e-01	+5.99e-02	+2.15e-01	+7.29e-04	+2.94e-03	+2.79e-05
214	+2.04e-01	+5.99e-02	+1.50e-01	+7.93e-04	+2.93e-03	+2.75e-05
215	+4.25e-01	+1.20e-01	+8.72e-02	+8.99e-04	+3.01e-03	+2.77e-05
216	+4.27e-01	+1.20e-01	+3.49e-02	+6.45e-04	+2.97e-03	+3.89e-05
217	+2.06e-01	+5.99e-02	+8.71e-02	+7.89e-04	+2.92e-03	+4.90e-05
218	+2.10e-01	+6.00e-02	+3.46e-02	+8.51e-04	+2.93e-03	+5.84e-05
219	+4.28e-01	+1.20e-01	+3.25e-01	+8.20e-04	+2.64e-03	+1.01e-05
220	+4.28e-01	+1.20e-01	+5.39e-01	+8.17e-04	+2.92e-03	+1.60e-05
221	+2.29e+00	+6.81e-01	+9.53e-02	+5.40e-04	+3.01e-03	+4.99e-05
222	+2.29e+00	+6.81e-01	+6.78e-02	+9.18e-04	+3.01e-03	+4.55e-05
223	+2.29e+00	+6.79e-01	+2.50e-01	+9.00e-04	+2.95e-03	+4.57e-05
224	+3.14e+00	+9.29e-01	+3.80e-01	+8.88e-04	+3.01e-03	+5.52e-05
225	+1.28e+00	+3.73e-01	+2.51e-01	+9.21e-04	+3.02e-03	+4.77e-05
226	+2.14e-01	+6.01e-02	+1.79e-01	+9.36e-04	+2.93e-03	+8.18e-06
227	+4.31e-01	+1.20e-01	+4.85e-01	+8.17e-04	+2.95e-03	+1.68e-05
228	+4.31e-01	+1.20e-01	+4.73e-01	+8.31e-04	+2.95e-03	+1.40e-05
229	+4.29e-01	+1.20e-01	+5.24e-01	+9.05e-04	+2.93e-03	+1.94e-05
230	+4.29e-01	+1.25e-01	+5.79e-01	+1.08e-03	+2.92e-03	+1.29e-05
231	+2.52e+00	+7.40e-01	+5.86e-01	+8.95e-04	+3.01e-03	+4.50e-05
232	+1.50e+00	+4.40e-01	+5.84e-01	+8.58e-04	+2.99e-03	+2.75e-05
233	+0.00e+00	+0.00e+00	+1.50e-01	+8.05e-04	+2.58e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+8.70e-02	+8.02e-04	+2.66e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.43e-02	+8.06e-04	+2.77e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.34e-01	+8.57e-04	+2.94e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.59e-01	+8.05e-04	+2.83e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.39e-01	+8.04e-04	+2.84e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.60e-01	+8.10e-04	+2.84e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.15e-01	+8.58e-04	+2.70e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.28e-01	+8.54e-04	+2.93e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.18e-01	+8.17e-04	+2.47e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.25e-01	+8.43e-04	+2.92e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.35e-01	+7.91e-04	+2.31e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+2.82e-01	+8.19e-04	+2.86e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.63e-01	+7.81e-04	+2.23e-03	+0.00e+00
247	+4.31e+00	+6.15e-01	+3.39e-01	+9.31e-04	+2.25e-03	+2.89e-02
248	+6.58e+00	+6.18e-01	+4.23e-01	+1.61e-03	+2.82e-03	+2.66e-02
251	+4.33e+00	+8.75e-01	+3.36e-01	+9.04e-04	+2.23e-03	+2.17e-02
252	+7.98e+00	+8.75e-01	+2.92e-01	+1.04e-03	+1.95e-03	+2.94e-02
253	+7.98e+00	+3.80e+00	+8.55e-06	+6.62e-07	+1.94e-03	+1.54e-02
255	+3.19e+00	+3.80e+00	+2.10e-08	+4.09e-08	+1.18e-03	+1.65e-02
256	+6.58e+00	+3.83e+00	+1.17e-05	+9.45e-07	+2.81e-03	+1.52e-02

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
257	+3.78e+00	+3.83e+00	+2.86e-08	+2.64e-06	+1.27e-03	+1.28e-02
258	+3.23e+00	+3.80e+00	+3.76e-10	+3.65e-10	+1.01e-03	+1.63e-02
276	+7.82e+00	+3.80e+00	+7.27e-09	+4.03e-07	+1.87e-03	+1.53e-02
277	+7.42e+00	+3.80e+00	+3.58e-09	+7.04e-09	+1.69e-03	+1.52e-02
278	+7.04e+00	+3.80e+00	+6.48e-11	+6.32e-11	+1.50e-03	+1.51e-02
279	+6.66e+00	+3.80e+00	+2.53e-12	+1.86e-13	+1.32e-03	+1.50e-02
280	+6.29e+00	+3.80e+00	+2.35e-12	+1.74e-13	+1.14e-03	+1.50e-02
281	+6.19e+00	+3.83e+00	+5.04e-09	+9.89e-09	+2.51e-03	+1.47e-02
282	+5.93e+00	+3.80e+00	+2.35e-12	+1.74e-13	+9.65e-04	+1.50e-02
283	+4.31e+00	+3.83e+00	+1.59e-03	+1.56e-05	+2.25e-03	+1.37e-02
284	+4.33e+00	+3.80e+00	+1.42e-03	+1.40e-05	+2.23e-03	+1.78e-02
285	+5.57e+00	+3.80e+00	+2.35e-12	+1.74e-13	+7.90e-04	+1.51e-02
286	+5.22e+00	+3.80e+00	+2.35e-12	+1.74e-13	+6.22e-04	+1.52e-02
287	+4.89e+00	+3.80e+00	+2.35e-12	+1.74e-13	+4.65e-04	+1.53e-02
288	+4.56e+00	+3.80e+00	+2.35e-12	+1.74e-13	+3.41e-04	+1.54e-02
289	+0.00e+00	+0.00e+00	+4.31e-01	+7.91e-04	+2.19e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+4.52e-01	+9.97e-04	+2.67e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.27e-01	+9.02e-04	+2.41e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.22e-01	+8.14e-04	+2.26e-03	+0.00e+00
293	+8.19e-01	+2.29e-01	+3.06e-01	+8.07e-04	+2.83e-03	+2.71e-04
294	+8.20e-01	+2.29e-01	+2.57e-01	+8.08e-04	+2.82e-03	+2.41e-04
295	+8.21e-01	+2.29e-01	+2.29e-01	+8.02e-04	+2.82e-03	+6.34e-04
296	+8.20e-01	+2.29e-01	+2.50e-01	+8.18e-04	+2.82e-03	+9.29e-04
297	+8.20e-01	+2.29e-01	+2.64e-01	+8.28e-04	+2.83e-03	+1.07e-03
298	+8.18e-01	+2.30e-01	+3.08e-01	+8.30e-04	+2.87e-03	+1.19e-03
299	+4.25e+00	+3.80e+00	+2.35e-12	+1.74e-13	+3.17e-04	+1.55e-02
300	+3.97e+00	+3.80e+00	+2.35e-12	+1.74e-13	+3.95e-04	+1.57e-02
301	+3.71e+00	+3.80e+00	+2.35e-12	+1.74e-13	+5.21e-04	+1.58e-02
302	+3.50e+00	+3.80e+00	+2.35e-12	+1.92e-13	+6.72e-04	+1.60e-02
303	+3.33e+00	+3.80e+00	+4.55e-12	+2.96e-13	+8.37e-04	+1.62e-02
304	+3.79e+00	+3.83e+00	+2.34e-08	+4.57e-08	+1.08e-03	+1.27e-02
305	+3.83e+00	+3.83e+00	+4.21e-10	+4.08e-10	+9.01e-04	+1.26e-02
306	+3.89e+00	+3.83e+00	+6.54e-12	+3.17e-13	+7.50e-04	+1.25e-02
307	+3.99e+00	+3.83e+00	+4.40e-12	+1.96e-13	+6.43e-04	+1.24e-02
308	+4.10e+00	+3.83e+00	+4.40e-12	+1.74e-13	+6.01e-04	+1.24e-02
309	+4.23e+00	+3.83e+00	+4.40e-12	+1.74e-13	+6.40e-04	+1.24e-02
310	+4.38e+00	+3.83e+00	+4.40e-12	+1.74e-13	+7.46e-04	+1.25e-02
311	+4.54e+00	+3.83e+00	+4.40e-12	+1.74e-13	+8.95e-04	+1.26e-02
312	+4.71e+00	+3.83e+00	+4.40e-12	+1.74e-13	+1.07e-03	+1.27e-02
313	+4.88e+00	+3.83e+00	+4.40e-12	+1.74e-13	+1.26e-03	+1.29e-02
314	+5.07e+00	+3.83e+00	+4.40e-12	+1.74e-13	+1.46e-03	+1.32e-02
315	+5.27e+00	+3.83e+00	+4.40e-12	+1.74e-13	+1.66e-03	+1.34e-02
316	+5.48e+00	+3.83e+00	+4.40e-12	+1.75e-13	+1.87e-03	+1.37e-02
317	+5.70e+00	+3.83e+00	+4.63e-12	+1.95e-13	+2.08e-03	+1.40e-02
318	+5.94e+00	+3.83e+00	+9.11e-11	+8.86e-11	+2.29e-03	+1.44e-02
319	+6.46e+00	+3.83e+00	+9.46e-09	+5.67e-07	+2.72e-03	+1.51e-02
321	+3.22e+00	+3.80e+00	+2.56e-08	+2.36e-06	+1.36e-03	+1.67e-02

**MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI**

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+7.98e+00	+3.83e+00	+6.12e-01	+3.88e-03	+4.40e-03	+2.94e-02	+8.84e+00
Nodo: 253	Nodo: 308	Nodo: 9	Nodo: 17	Nodo: 38	Nodo: 252	Nodo: 253

**MEDIA QUADRATICA DEI RISULTATI DINAMICI ( $\lambda \cdot EX+EY$ )**

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+1.26e-01	+1.58e-03	+1.50e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.49e-01	+1.55e-03	+1.55e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+4.19e-01	+1.62e-03	+1.52e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+4.88e-01	+1.65e-03	+1.53e-03	+0.00e+00
5	+1.08e+00	+1.17e+00	+4.96e-01	+1.71e-03	+1.57e-03	+4.74e-05
6	+1.08e+00	+1.18e+00	+4.28e-01	+1.72e-03	+1.57e-03	+2.06e-04
7	+1.09e+00	+1.17e+00	+2.50e-01	+1.71e-03	+1.58e-03	+6.53e-05
8	+1.09e+00	+1.18e+00	+1.21e-01	+1.75e-03	+1.58e-03	+6.52e-05
9	+1.64e+00	+1.78e+00	+4.96e-01	+1.71e-03	+1.57e-03	+8.48e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
10	+1.64e+00	+1.79e+00	+4.29e-01	+1.70e-03	+1.57e-03	+8.55e-05
11	+1.65e+00	+1.78e+00	+2.50e-01	+1.71e-03	+1.58e-03	+8.50e-05
12	+1.65e+00	+1.79e+00	+1.21e-01	+1.69e-03	+1.58e-03	+8.12e-05
13	+0.00e+00	+0.00e+00	+5.80e-01	+1.60e-03	+1.53e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+4.58e-01	+1.58e-03	+1.56e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.92e-01	+1.61e-03	+1.26e-03	+0.00e+00
16	+5.58e-01	+5.82e-01	+1.87e-01	+2.95e-03	+1.58e-03	+3.05e-05
17	+5.54e-01	+5.82e-01	+3.59e-01	+3.72e-03	+1.55e-03	+1.48e-05
18	+8.99e-01	+9.79e-01	+3.62e-01	+5.40e-03	+1.57e-03	+6.38e-05
19	+9.02e-01	+9.79e-01	+1.86e-01	+5.25e-03	+1.58e-03	+3.72e-05
20	+5.54e-01	+5.99e-01	+4.92e-01	+1.68e-03	+1.55e-03	+3.54e-05
21	+5.54e-01	+5.82e-01	+4.24e-01	+1.72e-03	+1.55e-03	+6.33e-05
22	+5.58e-01	+5.99e-01	+2.50e-01	+1.68e-03	+1.56e-03	+3.58e-05
23	+5.58e-01	+5.82e-01	+1.24e-01	+1.73e-03	+1.58e-03	+5.69e-05
24	+1.43e+00	+1.57e+00	+1.85e-01	+2.71e-03	+1.58e-03	+6.82e-05
25	+1.43e+00	+1.57e+00	+3.64e-01	+2.75e-03	+1.57e-03	+8.48e-05
26	+1.08e+00	+1.18e+00	+3.63e-01	+1.70e-03	+1.58e-03	+9.98e-05
27	+1.09e+00	+1.18e+00	+1.85e-01	+1.70e-03	+1.58e-03	+5.08e-05
28	+1.64e+00	+1.79e+00	+1.84e-01	+1.70e-03	+1.57e-03	+8.24e-05
29	+1.64e+00	+1.79e+00	+3.65e-01	+1.70e-03	+1.57e-03	+8.80e-05
30	+0.00e+00	+0.00e+00	+3.10e-01	+1.63e-03	+1.53e-03	+0.00e+00
31	+4.28e-01	+4.44e-01	+3.95e-01	+1.58e-03	+1.47e-03	+1.23e-05
32	+4.29e-01	+4.44e-01	+4.58e-01	+1.59e-03	+1.50e-03	+7.34e-06
33	+4.27e-01	+4.46e-01	+5.81e-01	+1.60e-03	+1.52e-03	+1.83e-05
34	+4.27e-01	+4.47e-01	+4.21e-01	+1.62e-03	+1.53e-03	+2.77e-05
35	+4.30e-01	+4.45e-01	+1.25e-01	+1.61e-03	+1.53e-03	+2.90e-05
36	+0.00e+00	+0.00e+00	+4.44e-01	+1.65e-03	+1.52e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.17e-01	+1.58e-03	+1.48e-03	+0.00e+00
38	+3.39e-01	+3.49e-01	+4.17e-01	+1.58e-03	+2.46e-03	+5.03e-06
39	+3.39e-01	+3.48e-01	+3.95e-01	+1.58e-03	+1.55e-03	+3.93e-05
40	+3.39e-01	+3.49e-01	+4.58e-01	+1.59e-03	+1.51e-03	+5.88e-06
41	+1.43e+00	+1.57e+00	+4.29e-01	+1.72e-03	+1.57e-03	+9.97e-05
42	+4.29e-01	+4.44e-01	+4.17e-01	+1.59e-03	+1.48e-03	+8.66e-06
43	+3.36e-01	+3.50e-01	+5.81e-01	+1.60e-03	+1.52e-03	+1.54e-05
44	+3.37e-01	+3.50e-01	+1.26e-01	+1.59e-03	+1.54e-03	+2.36e-05
45	+3.36e-01	+3.50e-01	+4.20e-01	+1.60e-03	+1.53e-03	+2.15e-05
46	+1.44e+00	+1.57e+00	+1.21e-01	+1.72e-03	+1.58e-03	+8.20e-05
47	+9.03e-01	+9.79e-01	+1.22e-01	+1.74e-03	+1.57e-03	+4.42e-05
48	+8.98e-01	+9.79e-01	+4.27e-01	+1.74e-03	+1.57e-03	+7.54e-05
49	+1.44e+00	+1.55e+00	+2.50e-01	+1.71e-03	+1.58e-03	+8.91e-05
50	+1.43e+00	+1.55e+00	+4.96e-01	+1.71e-03	+1.57e-03	+8.35e-05
51	+8.97e-01	+9.72e-01	+4.95e-01	+1.70e-03	+1.57e-03	+4.66e-05
52	+9.03e-01	+9.72e-01	+2.50e-01	+1.70e-03	+1.57e-03	+5.52e-05
53	+4.28e-01	+4.62e-01	+4.91e-01	+1.67e-03	+1.54e-03	+3.94e-05
54	+4.31e-01	+4.62e-01	+2.50e-01	+1.67e-03	+1.55e-03	+4.33e-05
55	+4.29e-01	+4.46e-01	+1.86e-01	+1.63e-03	+1.54e-03	+2.59e-05
56	+0.00e+00	+0.00e+00	+1.85e-01	+1.59e-03	+1.51e-03	+0.00e+00
57	+4.28e-01	+4.47e-01	+3.60e-01	+1.63e-03	+1.52e-03	+1.65e-05
58	+0.00e+00	+0.00e+00	+3.57e-01	+1.63e-03	+1.52e-03	+0.00e+00
59	+3.36e-01	+3.50e-01	+3.59e-01	+1.42e-03	+1.53e-03	+9.25e-06
60	+3.37e-01	+3.50e-01	+1.86e-01	+1.85e-03	+1.54e-03	+1.57e-05
61	+3.36e-01	+3.62e-01	+4.90e-01	+1.66e-03	+1.53e-03	+3.22e-05
62	+3.38e-01	+3.62e-01	+2.50e-01	+1.66e-03	+1.55e-03	+3.53e-05
63	+1.64e+00	+1.78e+00	+2.12e-01	+1.70e-03	+1.58e-03	+7.36e-05
64	+0.00e+00	+0.00e+00	+3.23e-01	+1.59e-03	+1.53e-03	+0.00e+00
65	+1.64e+00	+1.78e+00	+3.86e-01	+1.70e-03	+1.57e-03	+1.03e-04
66	+0.00e+00	+0.00e+00	+3.74e-01	+1.58e-03	+1.53e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+2.87e-01	+1.58e-03	+1.49e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.25e-01	+1.60e-03	+1.53e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+4.80e-01	+1.61e-03	+1.51e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+2.84e-01	+1.61e-03	+1.54e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.31e-01	+1.66e-03	+1.52e-03	+0.00e+00
72	+3.38e-01	+3.62e-01	+2.85e-01	+1.39e-03	+1.55e-03	+1.17e-05
73	+4.31e-01	+4.62e-01	+2.85e-01	+1.99e-03	+1.55e-03	+1.90e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
74	+3.36e-01	+3.62e-01	+4.33e-01	+1.41e-03	+1.53e-03	+1.81e-05
75	+4.28e-01	+4.62e-01	+4.33e-01	+1.96e-03	+1.54e-03	+2.57e-05
76	+3.36e-01	+3.50e-01	+4.82e-01	+1.60e-03	+1.69e-03	+1.05e-05
77	+3.38e-01	+3.50e-01	+3.24e-01	+1.44e-03	+1.52e-03	+9.93e-06
78	+3.38e-01	+3.50e-01	+3.75e-01	+1.83e-03	+1.53e-03	+1.28e-05
79	+3.36e-01	+3.50e-01	+5.26e-01	+1.40e-03	+1.52e-03	+1.81e-05
80	+4.29e-01	+4.45e-01	+3.24e-01	+1.59e-03	+1.50e-03	+7.65e-06
81	+4.29e-01	+4.45e-01	+3.75e-01	+1.59e-03	+1.50e-03	+1.12e-05
82	+4.28e-01	+4.46e-01	+5.26e-01	+1.59e-03	+1.51e-03	+1.71e-05
83	+4.27e-01	+4.46e-01	+4.82e-01	+1.60e-03	+1.50e-03	+1.41e-05
84	+1.09e+00	+1.17e+00	+2.85e-01	+1.72e-03	+1.58e-03	+6.24e-05
85	+1.43e+00	+1.55e+00	+2.85e-01	+1.70e-03	+1.58e-03	+7.54e-05
86	+1.08e+00	+1.17e+00	+4.36e-01	+1.73e-03	+1.57e-03	+5.51e-05
87	+1.43e+00	+1.55e+00	+4.37e-01	+1.70e-03	+1.58e-03	+7.32e-05
88	+5.58e-01	+5.99e-01	+2.85e-01	+1.42e-03	+1.56e-03	+2.97e-05
89	+5.55e-01	+5.99e-01	+4.34e-01	+1.44e-03	+1.55e-03	+3.47e-05
90	+9.02e-01	+9.72e-01	+2.85e-01	+1.65e-03	+1.57e-03	+5.00e-05
91	+8.98e-01	+9.72e-01	+4.36e-01	+1.66e-03	+1.57e-03	+4.65e-05
92	+1.64e+00	+1.78e+00	+2.85e-01	+1.71e-03	+1.58e-03	+8.56e-05
93	+1.64e+00	+1.78e+00	+4.37e-01	+1.71e-03	+1.57e-03	+8.53e-05
94	+1.12e-01	+1.16e-01	+1.26e-01	+1.59e-03	+1.53e-03	+1.21e-05
95	+1.12e-01	+1.16e-01	+1.86e-01	+1.51e-03	+1.53e-03	+4.20e-06
96	+1.12e-01	+1.20e-01	+2.49e-01	+1.66e-03	+1.53e-03	+2.14e-05
97	+1.12e-01	+1.17e-01	+1.61e-01	+1.62e-03	+1.36e-03	+2.59e-05
98	+0.00e+00	+0.00e+00	+1.60e-01	+1.56e-03	+1.53e-03	+0.00e+00
99	+1.12e-01	+1.20e-01	+2.84e-01	+1.24e-03	+1.53e-03	+7.64e-06
100	+1.12e-01	+1.17e-01	+4.19e-01	+1.58e-03	+1.53e-03	+1.00e-05
101	+1.12e-01	+1.19e-01	+4.41e-01	+1.61e-03	+1.52e-03	+2.87e-05
102	+0.00e+00	+0.00e+00	+4.40e-01	+1.66e-03	+1.53e-03	+0.00e+00
103	+9.95e-01	+1.08e+00	+1.22e-01	+1.69e-03	+1.58e-03	+3.69e-05
104	+9.95e-01	+1.08e+00	+1.56e-01	+1.71e-03	+1.50e-03	+5.76e-05
105	+1.09e+00	+1.18e+00	+1.56e-01	+1.72e-03	+1.57e-03	+5.44e-05
106	+6.68e-01	+7.12e-01	+4.26e-01	+1.83e-03	+1.56e-03	+5.84e-05
107	+6.68e-01	+7.19e-01	+4.46e-01	+1.75e-03	+1.49e-03	+8.34e-05
108	+5.54e-01	+5.92e-01	+4.45e-01	+1.71e-03	+1.38e-03	+1.29e-04
109	+6.72e-01	+7.23e-01	+2.85e-01	+1.79e-03	+1.56e-03	+3.75e-05
110	+6.73e-01	+7.23e-01	+2.50e-01	+1.69e-03	+1.56e-03	+1.45e-05
111	+1.20e+00	+1.30e+00	+2.85e-01	+1.69e-03	+1.58e-03	+6.78e-05
112	+1.20e+00	+1.30e+00	+2.50e-01	+1.71e-03	+1.58e-03	+7.19e-05
113	+1.20e+00	+1.31e+00	+4.29e-01	+1.77e-03	+1.57e-03	+9.57e-05
114	+1.20e+00	+1.30e+00	+4.48e-01	+1.74e-03	+1.55e-03	+5.00e-05
115	+1.08e+00	+1.18e+00	+4.48e-01	+1.71e-03	+1.59e-03	+4.01e-05
116	+1.54e+00	+1.68e+00	+1.21e-01	+1.70e-03	+1.58e-03	+8.27e-05
117	+1.54e+00	+1.67e+00	+1.56e-01	+1.70e-03	+1.55e-03	+9.62e-05
118	+1.65e+00	+1.78e+00	+1.56e-01	+1.70e-03	+1.58e-03	+9.14e-05
119	+6.68e-01	+7.13e-01	+3.57e-01	+2.88e-03	+1.57e-03	+4.45e-05
120	+6.73e-01	+7.13e-01	+1.90e-01	+2.34e-03	+1.56e-03	+3.97e-05
121	+6.73e-01	+7.13e-01	+1.22e-01	+1.83e-03	+1.56e-03	+5.44e-05
122	+1.54e+00	+1.68e+00	+1.84e-01	+1.70e-03	+1.58e-03	+7.45e-05
123	+1.54e+00	+1.68e+00	+3.64e-01	+1.70e-03	+1.57e-03	+8.51e-05
124	+1.53e+00	+1.68e+00	+4.29e-01	+1.70e-03	+1.57e-03	+1.23e-04
125	+9.95e-01	+1.08e+00	+1.85e-01	+4.33e-04	+1.58e-03	+4.63e-05
126	+9.92e-01	+1.08e+00	+3.63e-01	+6.13e-04	+1.58e-03	+7.81e-05
127	+3.37e-01	+3.49e-01	+2.67e-01	+1.40e-03	+1.57e-03	+1.78e-05
128	+4.29e-01	+4.44e-01	+2.67e-01	+1.58e-03	+1.50e-03	+9.11e-06
129	+3.39e-01	+3.49e-01	+3.41e-01	+1.59e-03	+1.52e-03	+8.29e-06
130	+4.29e-01	+4.44e-01	+3.41e-01	+1.59e-03	+1.50e-03	+8.87e-06
131	+1.14e-01	+1.16e-01	+4.17e-01	+1.59e-03	+1.55e-03	+5.86e-06
132	+1.14e-01	+1.16e-01	+4.58e-01	+1.59e-03	+1.55e-03	+3.50e-06
133	+1.32e+00	+1.44e+00	+3.62e-01	+8.17e-04	+1.57e-03	+9.31e-05
134	+1.31e+00	+1.44e+00	+4.29e-01	+1.77e-03	+1.58e-03	+9.31e-05
135	+0.00e+00	+0.00e+00	+3.41e-01	+1.58e-03	+1.55e-03	+0.00e+00
136	+1.14e-01	+1.16e-01	+3.41e-01	+1.60e-03	+1.55e-03	+3.50e-06
137	+2.21e-01	+2.32e-01	+3.95e-01	+2.01e-03	+1.64e-03	+1.68e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
138	+2.20e-01	+2.32e-01	+2.66e-01	+1.55e-03	+1.61e-03	+9.60e-06
139	+1.12e-01	+1.17e-01	+4.81e-01	+1.58e-03	+1.50e-03	+3.50e-06
140	+1.12e-01	+1.17e-01	+5.80e-01	+1.59e-03	+1.53e-03	+5.42e-06
141	+1.32e+00	+1.44e+00	+1.86e-01	+8.37e-04	+1.57e-03	+6.42e-05
142	+1.32e+00	+1.44e+00	+1.21e-01	+1.76e-03	+1.58e-03	+6.90e-05
143	+9.90e-01	+1.08e+00	+4.27e-01	+1.68e-03	+1.57e-03	+9.28e-05
144	+1.32e+00	+1.43e+00	+1.56e-01	+1.73e-03	+1.60e-03	+8.59e-05
145	+1.44e+00	+1.56e+00	+1.56e-01	+1.72e-03	+1.54e-03	+1.00e-04
146	+1.53e+00	+1.67e+00	+4.48e-01	+1.71e-03	+1.56e-03	+9.25e-05
147	+1.43e+00	+1.56e+00	+4.48e-01	+1.72e-03	+1.60e-03	+9.45e-05
148	+1.54e+00	+1.66e+00	+2.85e-01	+1.71e-03	+1.58e-03	+7.99e-05
149	+1.54e+00	+1.66e+00	+2.50e-01	+1.71e-03	+1.58e-03	+8.81e-05
150	+9.94e-01	+1.07e+00	+2.85e-01	+1.67e-03	+1.57e-03	+5.63e-05
151	+9.96e-01	+1.07e+00	+2.50e-01	+1.71e-03	+1.57e-03	+6.19e-05
152	+9.90e-01	+1.08e+00	+4.47e-01	+1.70e-03	+1.59e-03	+4.05e-05
153	+8.97e-01	+9.75e-01	+4.47e-01	+1.72e-03	+1.59e-03	+4.76e-05
154	+7.87e-01	+8.47e-01	+1.22e-01	+1.83e-03	+1.57e-03	+2.00e-05
155	+7.87e-01	+8.48e-01	+1.57e-01	+1.76e-03	+1.70e-03	+3.00e-05
156	+9.03e-01	+9.75e-01	+1.57e-01	+1.72e-03	+1.47e-03	+5.40e-05
157	+4.28e-01	+4.55e-01	+4.43e-01	+1.65e-03	+2.10e-03	+1.20e-04
158	+5.58e-01	+5.91e-01	+1.59e-01	+1.71e-03	+1.67e-03	+1.31e-04
159	+4.30e-01	+4.54e-01	+1.59e-01	+1.65e-03	+1.72e-03	+1.28e-04
160	+2.24e-01	+2.33e-01	+4.19e-01	+1.59e-03	+1.53e-03	+1.71e-05
161	+2.24e-01	+2.33e-01	+3.58e-01	+1.68e-03	+1.53e-03	+4.23e-06
162	+2.24e-01	+2.33e-01	+1.87e-01	+1.74e-03	+1.54e-03	+3.85e-06
163	+3.36e-01	+3.56e-01	+4.43e-01	+1.63e-03	+1.24e-03	+9.53e-05
164	+3.37e-01	+3.56e-01	+1.60e-01	+1.63e-03	+1.24e-03	+1.00e-04
165	+1.13e-01	+1.17e-01	+3.75e-01	+1.57e-03	+1.54e-03	+5.02e-06
166	+1.13e-01	+1.17e-01	+3.23e-01	+1.54e-03	+1.54e-03	+4.33e-06
167	+1.12e-01	+1.17e-01	+5.26e-01	+1.67e-03	+1.53e-03	+7.38e-06
168	+1.12e-01	+1.20e-01	+4.32e-01	+2.10e-03	+1.53e-03	+4.99e-06
169	+1.12e-01	+1.20e-01	+4.89e-01	+1.64e-03	+1.53e-03	+9.75e-06
170	+1.20e+00	+1.30e+00	+4.37e-01	+1.67e-03	+1.58e-03	+6.11e-05
171	+1.20e+00	+1.30e+00	+4.96e-01	+1.71e-03	+1.57e-03	+5.72e-05
172	+9.91e-01	+1.07e+00	+4.36e-01	+1.70e-03	+1.57e-03	+5.04e-05
173	+9.90e-01	+1.07e+00	+4.95e-01	+1.71e-03	+1.57e-03	+4.66e-05
174	+1.54e+00	+1.66e+00	+4.37e-01	+1.70e-03	+1.57e-03	+7.93e-05
175	+1.53e+00	+1.66e+00	+4.96e-01	+1.71e-03	+1.57e-03	+8.57e-05
176	+6.69e-01	+7.23e-01	+4.35e-01	+1.81e-03	+1.56e-03	+4.00e-05
177	+6.68e-01	+7.23e-01	+4.93e-01	+1.69e-03	+1.56e-03	+1.77e-05
178	+2.24e-01	+2.33e-01	+1.26e-01	+1.59e-03	+1.54e-03	+2.11e-05
179	+2.25e-01	+2.41e-01	+2.50e-01	+1.66e-03	+1.54e-03	+2.52e-05
180	+2.24e-01	+2.37e-01	+1.61e-01	+1.62e-03	+1.68e-03	+6.26e-05
181	+2.25e-01	+2.41e-01	+2.85e-01	+1.51e-03	+1.54e-03	+6.87e-06
182	+2.24e-01	+2.37e-01	+4.42e-01	+1.62e-03	+1.71e-03	+6.18e-05
183	+2.24e-01	+2.41e-01	+4.89e-01	+1.65e-03	+1.53e-03	+2.20e-05
184	+7.83e-01	+8.47e-01	+4.27e-01	+1.83e-03	+1.56e-03	+3.76e-05
185	+7.83e-01	+8.48e-01	+4.46e-01	+1.75e-03	+1.46e-03	+3.05e-05
186	+7.83e-01	+8.47e-01	+4.94e-01	+1.70e-03	+1.56e-03	+3.24e-05
187	+7.87e-01	+8.47e-01	+2.85e-01	+1.65e-03	+1.56e-03	+4.33e-05
188	+7.88e-01	+8.47e-01	+2.50e-01	+1.70e-03	+1.57e-03	+3.37e-05
189	+1.32e+00	+1.42e+00	+2.85e-01	+1.72e-03	+1.58e-03	+7.15e-05
190	+1.32e+00	+1.42e+00	+2.50e-01	+1.71e-03	+1.58e-03	+8.17e-05
191	+1.31e+00	+1.43e+00	+4.48e-01	+1.74e-03	+1.52e-03	+8.10e-05
192	+1.31e+00	+1.42e+00	+4.96e-01	+1.71e-03	+1.57e-03	+7.37e-05
193	+7.84e-01	+8.47e-01	+3.58e-01	+3.02e-03	+1.58e-03	+3.62e-05
194	+7.87e-01	+8.47e-01	+1.89e-01	+2.98e-03	+1.56e-03	+1.73e-05
195	+3.37e-01	+3.49e-01	+1.40e-01	+1.76e-03	+1.57e-03	+7.59e-06
196	+3.37e-01	+3.49e-01	+3.02e-02	+1.85e-03	+1.55e-03	+1.21e-05
197	+4.30e-01	+4.44e-01	+3.02e-02	+1.55e-03	+1.52e-03	+7.79e-06
198	+4.30e-01	+4.44e-01	+1.40e-01	+1.57e-03	+1.52e-03	+8.34e-06
199	+3.39e-01	+3.49e-01	+2.43e-01	+1.58e-03	+1.52e-03	+8.13e-06
200	+3.39e-01	+3.50e-01	+2.36e-01	+1.68e-03	+1.52e-03	+7.80e-06
201	+4.30e-01	+4.45e-01	+2.36e-01	+1.58e-03	+1.50e-03	+6.03e-06

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
202	+4.29e-01	+4.45e-01	+2.44e-01	+1.58e-03	+1.49e-03	+8.08e-06
203	+2.27e-01	+2.33e-01	+4.17e-01	+1.59e-03	+5.37e-04	+4.30e-06
204	+2.27e-01	+2.33e-01	+4.58e-01	+1.59e-03	+1.54e-03	+4.33e-06
205	+1.20e+00	+1.31e+00	+3.62e-01	+7.27e-04	+1.57e-03	+1.08e-04
206	+0.00e+00	+0.00e+00	+2.43e-01	+1.58e-03	+1.54e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.35e-01	+1.58e-03	+1.54e-03	+0.00e+00
208	+1.13e-01	+1.16e-01	+2.35e-01	+1.61e-03	+1.55e-03	+5.29e-06
209	+1.13e-01	+1.16e-01	+2.43e-01	+1.57e-03	+1.55e-03	+4.63e-06
210	+2.27e-01	+2.33e-01	+3.41e-01	+1.66e-03	+1.54e-03	+4.48e-06
211	+2.27e-01	+2.33e-01	+2.35e-01	+1.61e-03	+1.54e-03	+7.04e-06
212	+2.27e-01	+2.33e-01	+2.43e-01	+1.55e-03	+1.54e-03	+4.53e-06
213	+1.04e-01	+1.16e-01	+3.94e-01	+1.29e-03	+1.54e-03	+2.97e-05
214	+1.05e-01	+1.16e-01	+2.66e-01	+1.57e-03	+1.53e-03	+3.05e-05
215	+2.21e-01	+2.32e-01	+1.40e-01	+1.60e-03	+1.58e-03	+2.39e-05
216	+2.23e-01	+2.33e-01	+3.00e-02	+1.28e-03	+1.56e-03	+3.09e-05
217	+1.07e-01	+1.16e-01	+1.39e-01	+1.51e-03	+1.53e-03	+4.41e-05
218	+1.09e-01	+1.16e-01	+2.99e-02	+1.61e-03	+1.53e-03	+4.44e-05
219	+2.24e-01	+2.33e-01	+4.81e-01	+1.59e-03	+1.35e-03	+6.88e-06
220	+2.24e-01	+2.33e-01	+5.81e-01	+1.59e-03	+1.53e-03	+1.25e-05
221	+1.20e+00	+1.31e+00	+1.87e-01	+6.85e-04	+1.57e-03	+4.46e-05
222	+1.20e+00	+1.31e+00	+1.21e-01	+1.76e-03	+1.57e-03	+4.12e-05
223	+1.20e+00	+1.30e+00	+1.56e-01	+1.73e-03	+1.60e-03	+6.55e-05
224	+1.64e+00	+1.78e+00	+4.48e-01	+1.71e-03	+1.57e-03	+8.30e-05
225	+6.73e-01	+7.19e-01	+1.58e-01	+1.76e-03	+1.58e-03	+8.04e-05
226	+1.12e-01	+1.17e-01	+3.58e-01	+1.76e-03	+1.53e-03	+4.84e-06
227	+2.26e-01	+2.33e-01	+3.75e-01	+1.63e-03	+1.54e-03	+1.05e-05
228	+2.26e-01	+2.33e-01	+3.24e-01	+1.53e-03	+1.54e-03	+9.10e-06
229	+2.24e-01	+2.33e-01	+5.26e-01	+1.58e-03	+1.53e-03	+1.27e-05
230	+2.24e-01	+2.41e-01	+4.32e-01	+2.16e-03	+1.53e-03	+9.95e-06
231	+1.31e+00	+1.42e+00	+4.37e-01	+1.71e-03	+1.58e-03	+6.70e-05
232	+7.84e-01	+8.47e-01	+4.35e-01	+1.65e-03	+1.57e-03	+4.31e-05
233	+0.00e+00	+0.00e+00	+2.64e-01	+1.56e-03	+1.30e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.39e-01	+1.56e-03	+1.36e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+2.98e-02	+1.56e-03	+1.44e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+3.74e-01	+1.65e-03	+1.53e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.66e-01	+1.58e-03	+1.49e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.29e-01	+1.58e-03	+1.49e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.22e-01	+1.58e-03	+1.50e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.19e-01	+1.46e-03	+1.39e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.48e-01	+1.64e-03	+1.53e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.00e-01	+1.44e-03	+1.22e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.07e-01	+1.63e-03	+1.53e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.00e-01	+1.45e-03	+1.12e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.14e-01	+1.60e-03	+1.50e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.06e-01	+1.45e-03	+1.09e-03	+0.00e+00
247	+3.42e+00	+1.18e+00	+6.74e-01	+1.79e-03	+4.48e-03	+3.22e-02
248	+4.25e+00	+1.18e+00	+8.41e-01	+3.35e-03	+5.61e-03	+2.11e-02
251	+2.40e+00	+1.68e+00	+6.67e-01	+1.72e-03	+4.43e-03	+1.55e-02
252	+4.63e+00	+1.68e+00	+5.41e-01	+2.04e-03	+3.61e-03	+1.63e-02
253	+4.63e+00	+3.04e+00	+1.61e-05	+1.27e-06	+3.60e-03	+8.84e-03
255	+2.00e+00	+3.04e+00	+4.10e-08	+8.00e-08	+2.37e-03	+9.48e-03
256	+4.25e+00	+3.84e+00	+2.33e-05	+1.91e-06	+5.60e-03	+1.34e-02
257	+3.31e+00	+3.84e+00	+5.75e-08	+5.30e-06	+2.55e-03	+8.02e-03
258	+2.06e+00	+3.04e+00	+7.35e-10	+7.13e-10	+2.01e-03	+9.38e-03
276	+4.55e+00	+3.04e+00	+1.35e-08	+7.67e-07	+3.45e-03	+8.78e-03
277	+4.36e+00	+3.04e+00	+6.81e-09	+1.34e-08	+3.09e-03	+8.66e-03
278	+4.17e+00	+3.04e+00	+1.23e-10	+1.20e-10	+2.73e-03	+8.56e-03
279	+3.98e+00	+3.04e+00	+1.94e-12	+1.41e-13	+2.38e-03	+8.49e-03
280	+3.80e+00	+3.04e+00	+1.39e-12	+1.05e-13	+2.02e-03	+8.45e-03
281	+4.09e+00	+3.84e+00	+1.01e-08	+1.99e-08	+4.99e-03	+1.26e-02
282	+3.62e+00	+3.04e+00	+1.39e-12	+1.03e-13	+1.67e-03	+8.44e-03
283	+3.42e+00	+3.84e+00	+3.20e-03	+3.14e-05	+4.46e-03	+8.33e-03
284	+2.40e+00	+3.04e+00	+2.79e-03	+2.75e-05	+4.42e-03	+9.89e-03
285	+3.43e+00	+3.04e+00	+1.39e-12	+1.03e-13	+1.32e-03	+8.46e-03

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
286	+3.25e+00	+3.04e+00	+1.39e-12	+1.03e-13	+9.75e-04	+8.51e-03
287	+3.08e+00	+3.04e+00	+1.39e-12	+1.03e-13	+6.50e-04	+8.58e-03
288	+2.90e+00	+3.04e+00	+1.39e-12	+1.03e-13	+3.93e-04	+8.67e-03
289	+0.00e+00	+0.00e+00	+4.55e-01	+1.36e-03	+1.07e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.38e-01	+1.37e-03	+1.37e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.89e-01	+1.31e-03	+1.19e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+3.65e-01	+1.34e-03	+1.09e-03	+0.00e+00
293	+4.29e-01	+4.44e-01	+2.93e-01	+1.58e-03	+1.48e-03	+1.35e-04
294	+4.30e-01	+4.44e-01	+1.75e-01	+1.58e-03	+1.48e-03	+1.80e-04
295	+4.30e-01	+4.45e-01	+1.19e-01	+1.57e-03	+1.49e-03	+6.33e-04
296	+4.29e-01	+4.45e-01	+2.13e-01	+1.59e-03	+1.49e-03	+6.37e-04
297	+4.29e-01	+4.46e-01	+2.68e-01	+1.60e-03	+1.50e-03	+5.55e-04
298	+4.28e-01	+4.46e-01	+4.25e-01	+1.60e-03	+1.50e-03	+5.86e-04
299	+2.73e+00	+3.04e+00	+1.39e-12	+1.03e-13	+4.02e-04	+8.77e-03
300	+2.57e+00	+3.04e+00	+1.39e-12	+1.03e-13	+6.56e-04	+8.89e-03
301	+2.41e+00	+3.04e+00	+1.39e-12	+1.03e-13	+9.74e-04	+9.01e-03
302	+2.27e+00	+3.04e+00	+1.39e-12	+1.58e-13	+1.31e-03	+9.14e-03
303	+2.16e+00	+3.04e+00	+7.14e-12	+4.33e-13	+1.66e-03	+9.26e-03
304	+3.35e+00	+3.84e+00	+4.71e-08	+9.20e-08	+2.18e-03	+7.94e-03
305	+3.39e+00	+3.84e+00	+8.46e-10	+8.20e-10	+1.85e-03	+7.87e-03
306	+3.45e+00	+3.84e+00	+8.72e-12	+4.92e-13	+1.57e-03	+7.80e-03
307	+3.51e+00	+3.84e+00	+2.61e-12	+1.71e-13	+1.37e-03	+7.78e-03
308	+3.57e+00	+3.84e+00	+2.61e-12	+1.03e-13	+1.30e-03	+7.81e-03
309	+3.62e+00	+3.84e+00	+2.61e-12	+1.03e-13	+1.37e-03	+7.92e-03
310	+3.67e+00	+3.84e+00	+2.61e-12	+1.03e-13	+1.57e-03	+8.12e-03
311	+3.72e+00	+3.84e+00	+2.61e-12	+1.03e-13	+1.85e-03	+8.41e-03
312	+3.76e+00	+3.84e+00	+2.61e-12	+1.03e-13	+2.19e-03	+8.79e-03
313	+3.79e+00	+3.84e+00	+2.61e-12	+1.03e-13	+2.55e-03	+9.23e-03
314	+3.83e+00	+3.84e+00	+2.61e-12	+1.03e-13	+2.94e-03	+9.74e-03
315	+3.86e+00	+3.84e+00	+2.61e-12	+1.03e-13	+3.33e-03	+1.03e-02
316	+3.90e+00	+3.84e+00	+2.61e-12	+1.08e-13	+3.74e-03	+1.09e-02
317	+3.95e+00	+3.84e+00	+3.32e-12	+1.69e-13	+4.16e-03	+1.14e-02
318	+4.01e+00	+3.84e+00	+1.83e-10	+1.78e-10	+4.57e-03	+1.20e-02
319	+4.20e+00	+3.84e+00	+1.84e-08	+1.14e-06	+5.42e-03	+1.31e-02
321	+1.98e+00	+3.04e+00	+4.99e-08	+4.61e-06	+2.72e-03	+9.58e-03

#### MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+4.63e+00	+3.84e+00	+8.41e-01	+5.40e-03	+5.61e-03	+3.22e-02	+5.73e+00
Nodo: 253	Nodo: 306	Nodo: 248	Nodo: 18	Nodo: 248	Nodo: 247	Nodo: 256

#### FORZE / MOMENTI ELEMENTO FINITO TRAVE (EX+λ\*EY)

##### GRUPPO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
1	+7.87e+02	+6.17e+01	+3.77e+02	+1.43e+02	+5.67e+04	+1.03e+02
	+7.87e+02	+6.17e+01	+3.77e+02	+1.43e+02	+7.73e+04	+2.09e+04
2	+2.95e+02	+9.30e+01	+2.12e+01	+1.95e+00	+9.26e+02	+4.36e+03
	+2.95e+02	+9.30e+01	+2.12e+01	+1.95e+00	+1.54e+02	+2.43e+03
3	+6.19e+02	+5.08e+01	+9.39e+02	+2.85e+02	+1.26e+05	+7.09e+03
	+6.19e+02	+5.08e+01	+9.39e+02	+2.85e+02	+2.87e+04	+5.88e+01
4	+2.59e+02	+4.37e+00	+7.41e+02	+1.03e+02	+6.63e+04	+5.41e+02
	+2.59e+02	+4.37e+00	+7.41e+02	+1.03e+02	+5.67e+04	+1.43e+02
5	+8.00e+02	+4.62e+00	+6.05e+02	+5.88e+01	+8.59e+04	+5.41e+02
	+8.00e+02	+4.62e+00	+6.05e+02	+5.88e+01	+2.87e+04	+2.85e+02
6	+6.68e+01	+4.09e+01	+1.07e+01	+1.77e+00	+5.28e+02	+2.45e+03
	+6.68e+01	+4.09e+01	+1.07e+01	+1.77e+00	+6.91e+02	+2.07e+03
7	+3.39e+02	+5.25e+01	+3.49e+01	+3.09e+00	+1.65e+02	+2.04e+03
	+3.39e+02	+5.25e+01	+3.49e+01	+3.09e+00	+1.48e+03	+2.04e+03
8	+7.22e+02	+4.37e+00	+2.51e+02	+5.41e+02	+6.63e+04	+1.03e+02



Asta	Fx (l/J)	Fy (l/J)	Fz (l/J)	Mx (l/J)	My (l/J)	Mz (l/J)
9	+7.22e+02	+4.37e+00	+2.51e+02	+5.41e+02	+6.76e+04	+1.57e+02
	+4.80e+02	+4.76e+00	+6.39e+02	+5.41e+02	+2.87e+04	+7.29e+02
10	+4.80e+02	+4.76e+00	+6.39e+02	+5.41e+02	+8.59e+04	+5.88e+01
	+6.87e+02	+5.13e+00	+2.36e+02	+5.41e+02	+6.76e+04	+1.57e+02
11	+6.87e+02	+5.13e+00	+2.36e+02	+5.41e+02	+7.11e+04	+2.77e+00
	+6.37e+02	+9.17e-02	+2.13e+02	+5.41e+02	+7.11e+04	+2.77e+00
12	+6.37e+02	+9.17e-02	+2.13e+02	+5.41e+02	+7.47e+04	+1.94e-02
	+5.89e+02	+8.49e-04	+1.89e+02	+5.41e+02	+7.47e+04	+1.94e-02
13	+5.89e+02	+8.49e-04	+1.89e+02	+5.41e+02	+7.81e+04	+1.17e-02
	+5.41e+02	+2.48e-05	+1.64e+02	+5.41e+02	+7.81e+04	+1.17e-02
14	+5.41e+02	+2.48e-05	+1.64e+02	+5.41e+02	+8.10e+04	+1.22e-02
	+4.95e+02	+2.11e-05	+1.39e+02	+5.41e+02	+8.10e+04	+1.22e-02
15	+4.95e+02	+2.11e-05	+1.39e+02	+5.41e+02	+8.32e+04	+1.25e-02
	+4.51e+02	+1.77e-05	+1.16e+02	+5.41e+02	+8.32e+04	+1.25e-02
16	+4.51e+02	+1.77e-05	+1.16e+02	+5.41e+02	+8.47e+04	+1.27e-02
	+4.10e+02	+1.55e-05	+1.01e+02	+5.41e+02	+8.47e+04	+1.27e-02
17	+4.10e+02	+1.55e-05	+1.01e+02	+5.41e+02	+8.51e+04	+1.28e-02
	+3.71e+02	+1.52e-05	+9.87e+01	+5.41e+02	+8.51e+04	+1.28e-02
18	+3.71e+02	+1.52e-05	+9.87e+01	+5.41e+02	+8.45e+04	+1.27e-02
	+3.36e+02	+1.73e-05	+1.13e+02	+5.41e+02	+8.45e+04	+1.27e-02
19	+3.36e+02	+1.73e-05	+1.13e+02	+5.41e+02	+8.26e+04	+1.24e-02
	+3.06e+02	+2.15e-05	+1.42e+02	+5.41e+02	+8.26e+04	+1.24e-02
20	+3.06e+02	+2.15e-05	+1.42e+02	+5.41e+02	+7.96e+04	+1.19e-02
	+2.82e+02	+2.70e-05	+1.79e+02	+5.41e+02	+7.96e+04	+1.19e-02
21	+2.82e+02	+2.70e-05	+1.79e+02	+5.41e+02	+7.52e+04	+1.13e-02
	+2.64e+02	+3.34e-05	+2.22e+02	+5.41e+02	+7.52e+04	+1.13e-02
22	+2.64e+02	+3.34e-05	+2.22e+02	+5.41e+02	+6.96e+04	+1.04e-02
	+2.55e+02	+4.06e-05	+2.68e+02	+5.41e+02	+6.96e+04	+1.04e-02
23	+2.55e+02	+4.06e-05	+2.68e+02	+5.41e+02	+6.26e+04	+9.39e-03
	+2.59e+02	+4.64e-05	+3.18e+02	+5.41e+02	+6.26e+04	+9.39e-03
24	+2.59e+02	+4.64e-05	+3.18e+02	+5.41e+02	+5.45e+04	+8.19e-03
	+2.80e+02	+3.86e-03	+3.69e+02	+5.41e+02	+5.45e+04	+8.19e-03
25	+2.80e+02	+3.86e-03	+3.69e+02	+5.41e+02	+4.55e+04	+1.18e-01
	+3.13e+02	+4.24e-01	+4.22e+02	+5.41e+02	+4.55e+04	+1.18e-01
26	+3.13e+02	+4.24e-01	+4.22e+02	+5.41e+02	+3.62e+04	+1.29e+01
	+3.52e+02	+2.39e+01	+4.77e+02	+5.41e+02	+3.62e+04	+1.29e+01
	+3.52e+02	+2.39e+01	+4.77e+02	+5.41e+02	+2.87e+04	+7.29e+02

**FORZE / MOMENTI ELEMENTO FINITO TRAVE (EX+λ\*EY)**  
**GRUPPO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA**

Asta	Fx (l/J)	Fy (l/J)	Fz (l/J)	Mx (l/J)	My (l/J)	Mz (l/J)
1	+3.82e+02	+1.78e+01	+4.15e+02	+1.22e+02	+4.71e+04	+6.66e+01
	+3.82e+02	+1.78e+01	+4.15e+02	+1.22e+02	+9.52e+04	+5.99e+03
2	+2.04e+02	+2.47e+01	+2.52e+01	+6.96e-01	+1.12e+03	+1.06e+03
	+2.04e+02	+2.47e+01	+2.52e+01	+6.96e-01	+1.52e+02	+1.96e+02
3	+5.24e+02	+4.85e+01	+4.19e+02	+2.85e+02	+7.27e+04	+6.77e+03
	+5.24e+02	+4.85e+01	+4.19e+02	+2.85e+02	+3.31e+04	+5.71e+01
4	+2.78e+02	+3.64e+00	+3.50e+02	+6.66e+01	+3.47e+04	+4.54e+02
	+2.78e+02	+3.64e+00	+3.50e+02	+6.66e+01	+4.71e+04	+1.22e+02
5	+3.56e+02	+4.10e+00	+5.15e+02	+5.71e+01	+5.16e+04	+4.54e+02
	+3.56e+02	+4.10e+00	+5.15e+02	+5.71e+01	+3.31e+04	+2.85e+02

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
6	+2.43e+01	+3.18e+00	+3.78e+00	+1.41e+00	+2.23e+02	+1.83e+02
	+2.43e+01	+3.18e+00	+3.78e+00	+1.41e+00	+1.95e+02	+1.79e+02
7	+2.61e+02	+2.92e+01	+2.16e+01	+5.52e-01	+1.28e+02	+1.91e+02
	+2.61e+02	+2.92e+01	+2.16e+01	+5.52e-01	+9.38e+02	+1.21e+03
8	+4.50e+02	+4.24e+00	+2.72e+02	+4.54e+02	+3.11e+04	+6.52e+02
	+4.50e+02	+4.24e+00	+2.72e+02	+4.54e+02	+5.16e+04	+5.71e+01
9	+3.43e+02	+3.64e+00	+2.61e+02	+4.54e+02	+3.47e+04	+6.66e+01
	+3.43e+02	+3.64e+00	+2.61e+02	+4.54e+02	+3.34e+04	+1.11e+02
10	+3.35e+02	+3.65e+00	+2.40e+02	+4.54e+02	+3.34e+04	+1.11e+02
	+3.35e+02	+3.65e+00	+2.40e+02	+4.54e+02	+3.17e+04	+1.97e+00
11	+3.26e+02	+6.53e-02	+2.12e+02	+4.54e+02	+3.17e+04	+1.97e+00
	+3.26e+02	+6.53e-02	+2.12e+02	+4.54e+02	+3.16e+04	+1.59e-02
12	+3.18e+02	+5.96e-04	+1.86e+02	+4.54e+02	+3.16e+04	+1.59e-02
	+3.18e+02	+5.96e-04	+1.86e+02	+4.54e+02	+3.27e+04	+4.89e-03
13	+3.12e+02	+2.45e-05	+1.62e+02	+4.54e+02	+3.27e+04	+4.89e-03
	+3.12e+02	+2.45e-05	+1.62e+02	+4.54e+02	+3.45e+04	+5.17e-03
14	+3.08e+02	+2.13e-05	+1.40e+02	+4.54e+02	+3.45e+04	+5.17e-03
	+3.08e+02	+2.13e-05	+1.40e+02	+4.54e+02	+3.64e+04	+5.46e-03
15	+3.05e+02	+1.85e-05	+1.22e+02	+4.54e+02	+3.64e+04	+5.46e-03
	+3.05e+02	+1.85e-05	+1.22e+02	+4.54e+02	+3.81e+04	+5.72e-03
16	+3.04e+02	+1.64e-05	+1.07e+02	+4.54e+02	+3.81e+04	+5.72e-03
	+3.04e+02	+1.64e-05	+1.07e+02	+4.54e+02	+3.95e+04	+5.92e-03
17	+3.04e+02	+1.49e-05	+9.72e+01	+4.54e+02	+3.95e+04	+5.92e-03
	+3.04e+02	+1.49e-05	+9.72e+01	+4.54e+02	+4.04e+04	+6.06e-03
18	+3.06e+02	+1.41e-05	+9.15e+01	+4.54e+02	+4.04e+04	+6.06e-03
	+3.06e+02	+1.41e-05	+9.15e+01	+4.54e+02	+4.08e+04	+6.11e-03
19	+3.09e+02	+1.40e-05	+9.07e+01	+4.54e+02	+4.08e+04	+6.11e-03
	+3.09e+02	+1.40e-05	+9.07e+01	+4.54e+02	+4.06e+04	+6.09e-03
20	+3.13e+02	+1.47e-05	+9.53e+01	+4.54e+02	+4.06e+04	+6.09e-03
	+3.13e+02	+1.47e-05	+9.53e+01	+4.54e+02	+3.99e+04	+5.99e-03
21	+3.20e+02	+1.62e-05	+1.05e+02	+4.54e+02	+3.99e+04	+5.99e-03
	+3.20e+02	+1.62e-05	+1.05e+02	+4.54e+02	+3.88e+04	+5.82e-03
22	+3.27e+02	+1.85e-05	+1.19e+02	+4.54e+02	+3.88e+04	+5.82e-03
	+3.27e+02	+1.85e-05	+1.19e+02	+4.54e+02	+3.73e+04	+5.59e-03
23	+3.38e+02	+1.97e-05	+1.37e+02	+4.54e+02	+3.73e+04	+5.59e-03
	+3.38e+02	+1.97e-05	+1.37e+02	+4.54e+02	+3.55e+04	+5.34e-03
24	+3.51e+02	+3.46e-03	+1.57e+02	+4.54e+02	+3.55e+04	+5.34e-03
	+3.51e+02	+3.46e-03	+1.57e+02	+4.54e+02	+3.36e+04	+1.04e-01
25	+3.68e+02	+3.79e-01	+1.78e+02	+4.54e+02	+3.36e+04	+1.04e-01
	+3.68e+02	+3.79e-01	+1.78e+02	+4.54e+02	+3.19e+04	+1.15e+01
26	+3.87e+02	+2.13e+01	+2.01e+02	+4.54e+02	+3.19e+04	+1.15e+01
	+3.87e+02	+2.13e+01	+2.01e+02	+4.54e+02	+3.11e+04	+6.52e+02

#### FORZE / MOMENTI ELEMENTO FINITO TRAVE ( $\lambda^*EX+EY$ )

#### GRUPPO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
1	+1.13e+03	+1.44e+02	+3.98e+02	+1.69e+02	+7.34e+04	+2.15e+02
	+1.13e+03	+1.44e+02	+3.98e+02	+1.69e+02	+6.54e+04	+4.86e+04
2	+4.03e+02	+1.93e+02	+1.88e+01	+1.35e+00	+8.10e+02	+9.84e+03
	+4.03e+02	+1.93e+02	+1.88e+01	+1.35e+00	+1.70e+02	+3.92e+03
3	+7.09e+02	+6.46e+01	+1.19e+03	+3.74e+02	+1.53e+05	+8.99e+03

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
	+7.09e+02	+6.46e+01	+1.19e+03	+3.74e+02	+2.51e+04	+1.13e+02
4	+2.89e+02	+8.17e+00	+1.06e+03	+2.15e+02	+8.96e+04	+1.07e+03
	+2.89e+02	+8.17e+00	+1.06e+03	+2.15e+02	+7.34e+04	+1.69e+02
5	+1.03e+03	+9.28e+00	+6.83e+02	+1.13e+02	+1.10e+05	+1.07e+03
	+1.03e+03	+9.28e+00	+6.83e+02	+1.13e+02	+2.51e+04	+3.74e+02
6	+1.09e+02	+7.04e+01	+1.13e+01	+2.39e+00	+4.77e+02	+3.97e+03
	+1.09e+02	+7.04e+01	+1.13e+01	+2.39e+00	+8.38e+02	+3.68e+03
7	+4.58e+02	+5.72e+01	+4.27e+01	+3.52e+00	+2.12e+02	+3.63e+03
	+4.58e+02	+5.72e+01	+4.27e+01	+3.52e+00	+1.82e+03	+2.82e+03
8	+1.03e+03	+8.17e+00	+2.82e+02	+1.07e+03	+8.96e+04	+2.15e+02
	+1.03e+03	+8.17e+00	+2.82e+02	+1.07e+03	+9.23e+04	+3.15e+02
9	+4.98e+02	+9.53e+00	+8.52e+02	+1.07e+03	+2.93e+04	+1.47e+03
	+4.98e+02	+9.53e+00	+8.52e+02	+1.07e+03	+1.10e+05	+1.13e+02
10	+9.78e+02	+1.03e+01	+2.69e+02	+1.07e+03	+9.23e+04	+3.15e+02
	+9.78e+02	+1.03e+01	+2.69e+02	+1.07e+03	+9.86e+04	+5.57e+00
11	+9.04e+02	+1.84e-01	+2.46e+02	+1.07e+03	+9.86e+04	+5.57e+00
	+9.04e+02	+1.84e-01	+2.46e+02	+1.07e+03	+1.04e+05	+4.73e-02
12	+8.31e+02	+1.69e-03	+2.20e+02	+1.07e+03	+1.04e+05	+4.73e-02
	+8.31e+02	+1.69e-03	+2.20e+02	+1.07e+03	+1.09e+05	+1.64e-02
13	+7.59e+02	+2.82e-05	+1.90e+02	+1.07e+03	+1.09e+05	+1.64e-02
	+7.59e+02	+2.82e-05	+1.90e+02	+1.07e+03	+1.13e+05	+1.70e-02
14	+6.86e+02	+2.43e-05	+1.61e+02	+1.07e+03	+1.13e+05	+1.70e-02
	+6.86e+02	+2.43e-05	+1.61e+02	+1.07e+03	+1.16e+05	+1.75e-02
15	+6.15e+02	+2.04e-05	+1.35e+02	+1.07e+03	+1.16e+05	+1.75e-02
	+6.15e+02	+2.04e-05	+1.35e+02	+1.07e+03	+1.18e+05	+1.77e-02
16	+5.45e+02	+1.85e-05	+1.23e+02	+1.07e+03	+1.18e+05	+1.77e-02
	+5.45e+02	+1.85e-05	+1.23e+02	+1.07e+03	+1.18e+05	+1.77e-02
17	+4.75e+02	+1.98e-05	+1.31e+02	+1.07e+03	+1.18e+05	+1.77e-02
	+4.75e+02	+1.98e-05	+1.31e+02	+1.07e+03	+1.17e+05	+1.75e-02
18	+4.08e+02	+2.43e-05	+1.61e+02	+1.07e+03	+1.17e+05	+1.75e-02
	+4.08e+02	+2.43e-05	+1.61e+02	+1.07e+03	+1.13e+05	+1.70e-02
19	+3.42e+02	+3.09e-05	+2.06e+02	+1.07e+03	+1.13e+05	+1.70e-02
	+3.42e+02	+3.09e-05	+2.06e+02	+1.07e+03	+1.09e+05	+1.63e-02
20	+2.80e+02	+3.90e-05	+2.59e+02	+1.07e+03	+1.09e+05	+1.63e-02
	+2.80e+02	+3.90e-05	+2.59e+02	+1.07e+03	+1.02e+05	+1.53e-02
21	+2.23e+02	+4.79e-05	+3.19e+02	+1.07e+03	+1.02e+05	+1.53e-02
	+2.23e+02	+4.79e-05	+3.19e+02	+1.07e+03	+9.33e+04	+1.40e-02
22	+1.78e+02	+5.78e-05	+3.82e+02	+1.07e+03	+9.33e+04	+1.40e-02
	+1.78e+02	+5.78e-05	+3.82e+02	+1.07e+03	+8.28e+04	+1.24e-02
23	+1.59e+02	+6.50e-05	+4.47e+02	+1.07e+03	+8.28e+04	+1.24e-02
	+1.59e+02	+6.50e-05	+4.47e+02	+1.07e+03	+7.06e+04	+1.06e-02
24	+1.84e+02	+7.78e-03	+5.14e+02	+1.07e+03	+7.06e+04	+1.06e-02
	+1.84e+02	+7.78e-03	+5.14e+02	+1.07e+03	+5.69e+04	+2.34e-01
25	+2.36e+02	+8.53e-01	+5.83e+02	+1.07e+03	+5.69e+04	+2.34e-01
	+2.36e+02	+8.53e-01	+5.83e+02	+1.07e+03	+4.23e+04	+2.58e+01
26	+2.99e+02	+4.80e+01	+6.51e+02	+1.07e+03	+4.23e+04	+2.58e+01
	+2.99e+02	+4.80e+01	+6.51e+02	+1.07e+03	+2.93e+04	+1.47e+03

# FORZE / MOMENTI ELEMENTO FINITO TRAVE ( $\lambda^*EX+EY$ )

GRUPPO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
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Asta	Fx (l/J)	Fy (l/J)	Fz (l/J)	Mx (l/J)	My (l/J)	Mz (l/J)
1	+5.71e+02	+3.67e+01	+3.08e+02	+1.14e+02	+4.40e+04	+1.31e+02
	+5.71e+02	+3.67e+01	+3.08e+02	+1.14e+02	+6.23e+04	+1.24e+04
2	+2.40e+02	+4.95e+01	+1.63e+01	+9.08e-01	+7.00e+02	+2.10e+03
	+2.40e+02	+4.95e+01	+1.63e+01	+9.08e-01	+8.20e+01	+2.81e+02
3	+3.98e+02	+3.24e+01	+4.44e+02	+3.72e+02	+6.30e+04	+4.50e+03
	+3.98e+02	+3.24e+01	+4.44e+02	+3.72e+02	+1.89e+04	+1.08e+02
4	+1.97e+02	+6.54e+00	+4.97e+02	+1.31e+02	+4.09e+04	+8.79e+02
	+1.97e+02	+6.54e+00	+4.97e+02	+1.31e+02	+4.40e+04	+1.14e+02
5	+3.94e+02	+8.07e+00	+3.73e+02	+1.08e+02	+4.94e+04	+8.79e+02
	+3.94e+02	+8.07e+00	+3.73e+02	+1.08e+02	+1.89e+04	+3.72e+02
6	+2.19e+01	+4.58e+00	+2.22e+00	+1.44e+00	+1.23e+02	+2.61e+02
	+2.19e+01	+4.58e+00	+2.22e+00	+1.44e+00	+1.39e+02	+2.47e+02
7	+2.95e+02	+1.95e+01	+1.78e+01	+6.64e-01	+1.14e+02	+2.68e+02
	+2.95e+02	+1.95e+01	+1.78e+01	+6.64e-01	+7.75e+02	+7.82e+02
8	+2.91e+02	+8.20e+00	+3.28e+02	+8.79e+02	+1.89e+04	+1.27e+03
	+2.91e+02	+8.20e+00	+3.28e+02	+8.79e+02	+4.94e+04	+1.08e+02
9	+4.81e+02	+6.54e+00	+1.84e+02	+8.79e+02	+4.09e+04	+1.31e+02
	+4.81e+02	+6.54e+00	+1.84e+02	+8.79e+02	+4.15e+04	+2.12e+02
10	+4.61e+02	+6.93e+00	+1.67e+02	+8.79e+02	+4.15e+04	+2.12e+02
	+4.61e+02	+6.93e+00	+1.67e+02	+8.79e+02	+4.32e+04	+3.75e+00
11	+4.33e+02	+1.24e-01	+1.45e+02	+8.79e+02	+4.32e+04	+3.75e+00
	+4.33e+02	+1.24e-01	+1.45e+02	+8.79e+02	+4.50e+04	+2.99e-02
12	+4.06e+02	+1.14e-03	+1.25e+02	+8.79e+02	+4.50e+04	+2.99e-02
	+4.06e+02	+1.14e-03	+1.25e+02	+8.79e+02	+4.67e+04	+6.98e-03
13	+3.80e+02	+1.62e-05	+1.06e+02	+8.79e+02	+4.67e+04	+6.98e-03
	+3.80e+02	+1.62e-05	+1.06e+02	+8.79e+02	+4.82e+04	+7.23e-03
14	+3.54e+02	+1.38e-05	+9.12e+01	+8.79e+02	+4.82e+04	+7.23e-03
	+3.54e+02	+1.38e-05	+9.12e+01	+8.79e+02	+4.92e+04	+7.39e-03
15	+3.29e+02	+1.25e-05	+8.24e+01	+8.79e+02	+4.92e+04	+7.39e-03
	+3.29e+02	+1.25e-05	+8.24e+01	+8.79e+02	+4.98e+04	+7.46e-03
16	+3.05e+02	+1.23e-05	+8.10e+01	+8.79e+02	+4.98e+04	+7.46e-03
	+3.05e+02	+1.23e-05	+8.10e+01	+8.79e+02	+4.97e+04	+7.45e-03
17	+2.81e+02	+1.31e-05	+8.65e+01	+8.79e+02	+4.97e+04	+7.45e-03
	+2.81e+02	+1.31e-05	+8.65e+01	+8.79e+02	+4.89e+04	+7.34e-03
18	+2.59e+02	+1.47e-05	+9.69e+01	+8.79e+02	+4.89e+04	+7.34e-03
	+2.59e+02	+1.47e-05	+9.69e+01	+8.79e+02	+4.75e+04	+7.13e-03
19	+2.38e+02	+1.68e-05	+1.11e+02	+8.79e+02	+4.75e+04	+7.13e-03
	+2.38e+02	+1.68e-05	+1.11e+02	+8.79e+02	+4.54e+04	+6.81e-03
20	+2.19e+02	+1.93e-05	+1.28e+02	+8.79e+02	+4.54e+04	+6.81e-03
	+2.19e+02	+1.93e-05	+1.28e+02	+8.79e+02	+4.27e+04	+6.40e-03
21	+2.03e+02	+2.22e-05	+1.47e+02	+8.79e+02	+4.27e+04	+6.40e-03
	+2.03e+02	+2.22e-05	+1.47e+02	+8.79e+02	+3.93e+04	+5.89e-03
22	+1.91e+02	+2.60e-05	+1.68e+02	+8.79e+02	+3.93e+04	+5.89e-03
	+1.91e+02	+2.60e-05	+1.68e+02	+8.79e+02	+3.53e+04	+5.29e-03
23	+1.85e+02	+2.45e-05	+1.90e+02	+8.79e+02	+3.53e+04	+5.29e-03
	+1.85e+02	+2.45e-05	+1.90e+02	+8.79e+02	+3.09e+04	+4.71e-03
24	+1.88e+02	+6.76e-03	+2.12e+02	+8.79e+02	+3.09e+04	+4.71e-03
	+1.88e+02	+6.76e-03	+2.12e+02	+8.79e+02	+2.62e+04	+2.05e-01
25	+1.99e+02	+7.42e-01	+2.36e+02	+8.79e+02	+2.62e+04	+2.05e-01
	+1.99e+02	+7.42e-01	+2.36e+02	+8.79e+02	+2.18e+04	+2.25e+01
26	+2.17e+02	+4.17e+01	+2.59e+02	+8.79e+02	+2.18e+04	+2.25e+01

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
	+2.17e+02	+4.17e+01	+2.59e+02	+8.79e+02	+1.89e+04	+1.27e+03

  

FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

GRUPPO: 1 - DESCRIZIONE: PLATEA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+0.00e+00	+0.00e+00	+0.00e+00	+4.57e+02	+1.36e+02	+2.10e+03	+1.29e+01	+1.29e+01
2	+0.00e+00	+0.00e+00	+0.00e+00	+5.57e+03	+1.06e+03	+9.15e+02	+3.66e+01	+3.66e+01
3	+0.00e+00	+0.00e+00	+0.00e+00	+2.57e+02	+1.89e+02	+2.77e+02	+2.82e+00	+2.82e+00
4	+0.00e+00	+0.00e+00	+0.00e+00	+8.19e+02	+3.10e+02	+1.64e+03	+1.01e+01	+1.01e+01
5	+0.00e+00	+0.00e+00	+0.00e+00	+6.36e+02	+1.09e+03	+5.81e+03	+3.89e+01	+3.89e+01
6	+0.00e+00	+0.00e+00	+0.00e+00	+6.36e+02	+3.63e+02	+6.86e+02	+6.09e+00	+6.09e+00
7	+0.00e+00	+0.00e+00	+0.00e+00	+3.49e+02	+1.25e+02	+4.99e+02	+3.29e+00	+3.29e+00
8	+0.00e+00	+0.00e+00	+0.00e+00	+5.01e+02	+3.02e+02	+2.91e+03	+1.83e+01	+1.83e+01
9	+0.00e+00	+0.00e+00	+0.00e+00	+5.31e+02	+1.10e+02	+4.30e+02	+3.50e+00	+3.50e+00
10	+0.00e+00	+0.00e+00	+0.00e+00	+2.49e+03	+1.64e+03	+9.22e+02	+2.39e+01	+2.39e+01
11	+0.00e+00	+0.00e+00	+0.00e+00	+2.53e+03	+1.85e+03	+7.36e+02	+2.61e+01	+2.61e+01
12	+0.00e+00	+0.00e+00	+0.00e+00	+3.81e+03	+2.51e+02	+9.32e+02	+2.31e+01	+2.31e+01
13	+0.00e+00	+0.00e+00	+0.00e+00	+4.66e+02	+1.34e+02	+8.18e+02	+4.99e+00	+4.99e+00
14	+0.00e+00	+0.00e+00	+0.00e+00	+1.10e+03	+5.30e+02	+2.62e+02	+9.02e+00	+9.02e+00
15	+0.00e+00	+0.00e+00	+0.00e+00	+4.63e+02	+8.89e+01	+5.74e+02	+3.66e+00	+3.66e+00
16	+0.00e+00	+0.00e+00	+0.00e+00	+5.17e+02	+1.25e+02	+7.20e+02	+4.52e+00	+4.52e+00
17	+0.00e+00	+0.00e+00	+0.00e+00	+2.65e+02	+2.36e+02	+3.44e+02	+3.43e+00	+3.43e+00
18	+0.00e+00	+0.00e+00	+0.00e+00	+1.22e+03	+5.12e+02	+1.11e+03	+9.80e+00	+9.80e+00
19	+0.00e+00	+0.00e+00	+0.00e+00	+4.26e+03	+1.43e+03	+4.52e+02	+3.17e+01	+3.17e+01
20	+0.00e+00	+0.00e+00	+0.00e+00	+3.42e+02	+1.31e+02	+1.63e+03	+1.00e+01	+1.00e+01
21	+0.00e+00	+0.00e+00	+0.00e+00	+6.98e+02	+2.21e+02	+5.25e+02	+4.91e+00	+4.91e+00
22	+0.00e+00	+0.00e+00	+0.00e+00	+4.15e+02	+1.69e+02	+5.25e+02	+3.74e+00	+3.74e+00
23	+0.00e+00	+0.00e+00	+0.00e+00	+1.89e+02	+2.86e+02	+8.27e+02	+6.00e+00	+6.00e+00
24	+0.00e+00	+0.00e+00	+0.00e+00	+1.18e+03	+4.41e+02	+1.11e+03	+9.19e+00	+9.19e+00
25	+0.00e+00	+0.00e+00	+0.00e+00	+1.01e+03	+4.47e+02	+4.50e+02	+7.81e+00	+7.81e+00
26	+0.00e+00	+0.00e+00	+0.00e+00	+1.86e+02	+2.36e+02	+4.98e+02	+3.98e+00	+3.98e+00
27	+0.00e+00	+0.00e+00	+0.00e+00	+1.34e+03	+3.71e+02	+1.09e+03	+9.27e+00	+9.27e+00
28	+0.00e+00	+0.00e+00	+0.00e+00	+2.06e+02	+9.87e+01	+1.16e+03	+7.26e+00	+7.26e+00
29	+0.00e+00	+0.00e+00	+0.00e+00	+1.83e+03	+5.86e+02	+1.89e+02	+1.34e+01	+1.34e+01
30	+0.00e+00	+0.00e+00	+0.00e+00	+3.12e+03	+3.06e+02	+3.79e+02	+2.00e+01	+2.00e+01
31	+0.00e+00	+0.00e+00	+0.00e+00	+1.43e+03	+1.07e+03	+6.67e+02	+1.49e+01	+1.49e+01
32	+0.00e+00	+0.00e+00	+0.00e+00	+1.37e+03	+1.65e+03	+5.79e+02	+2.07e+01	+2.07e+01
33	+0.00e+00	+0.00e+00	+0.00e+00	+1.65e+03	+2.18e+03	+6.89e+02	+2.69e+01	+2.69e+01
34	+0.00e+00	+0.00e+00	+0.00e+00	+6.64e+03	+2.23e+03	+5.03e+02	+4.99e+01	+4.99e+01

  

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+0.00e+00	+0.00e+00	+0.00e+00	+6.64e+03	+5.81e+03	+2.23e+03	+4.99e+01	+4.99e+01
Elemento	0	0	0	34	5	34	34	34

  

FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

GRUPPO: 2 - DESCRIZIONE: SETTI PIANO INTERRATO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+4.88e+00	+6.25e-01	+4.26e-01	+4.61e+01	+1.98e+01	+1.75e+02	+5.09e+00	+5.65e+00
2	+5.20e+00	+6.62e-01	+3.77e-01	+5.45e+01	+1.82e+01	+1.38e+02	+5.48e+00	+5.47e+00
3	+4.30e-01	+2.30e+00	+3.03e-01	+3.87e+01	+3.72e+01	+5.45e+01	+5.06e+00	+3.05e+00
4	+6.77e-01	+1.96e+00	+1.05e+00	+1.25e+02	+3.87e+01	+4.37e+01	+4.95e+00	+2.79e+00
5	+6.60e-01	+1.70e+00	+1.46e+00	+1.56e+02	+1.64e+01	+6.38e+01	+4.35e+00	+3.20e+00
6	+2.99e+00	+2.80e+00	+9.56e-01	+5.45e+01	+2.20e+01	+7.85e+01	+6.34e+00	+4.84e+00
7	+3.43e+00	+2.97e+00	+4.01e-01	+2.73e+02	+3.16e+01	+5.27e+01	+9.19e+00	+4.36e+00
8	+1.85e+00	+3.65e+00	+5.38e-01	+2.07e+02	+4.09e+01	+9.92e+01	+8.55e+00	+5.38e+00
9	+1.69e+00	+2.89e+00	+8.34e-01	+2.89e+01	+3.39e+01	+7.04e+01	+6.23e+00	+4.36e+00
10	+3.52e+00	+1.44e+00	+3.52e-01	+6.66e+02	+1.84e+02	+2.89e+02	+1.39e+01	+6.09e+00
11	+2.89e+00	+1.60e+00	+5.74e-01	+2.07e+02	+7.56e+01	+2.97e+02	+7.31e+00	+3.87e+00
12	+1.88e+00	+1.88e+00	+3.39e-01	+1.09e+03	+2.14e+02	+2.05e+02	+1.90e+01	+1.35e+01
13	+2.01e+00	+1.74e+00	+3.39e+00	+1.48e+02	+7.92e+01	+1.24e+02	+6.99e+00	+1.90e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
14	+4.24e+00	+1.78e+00	+3.92e-01	+1.42e+03	+1.60e+02	+2.31e+02	+2.49e+01	+1.57e+01
15	+3.37e+00	+1.66e+00	+4.74e-01	+6.15e+02	+7.81e+01	+1.90e+02	+1.23e+01	+5.17e+00
16	+5.43e+00	+1.16e+00	+5.78e-01	+1.78e+03	+1.07e+02	+2.53e+02	+3.05e+01	+1.99e+01
17	+1.63e+00	+1.45e+00	+7.80e-01	+5.09e+01	+1.44e+01	+1.67e+02	+4.12e+00	+3.13e+00
18	+1.55e+00	+9.98e-01	+9.06e-01	+4.66e+01	+2.41e+01	+1.68e+02	+3.83e+00	+2.44e+00
19	+8.42e-01	+1.55e+00	+1.35e+00	+2.32e+01	+1.70e+01	+8.07e+01	+3.83e+00	+2.28e+00
20	+1.35e+00	+4.96e-01	+9.14e-01	+4.03e+01	+2.77e+01	+1.53e+02	+3.21e+00	+1.87e+00
21	+6.87e-01	+4.35e-01	+2.51e+00	+2.57e+01	+2.33e+01	+1.33e+02	+4.29e+00	+4.73e-01
22	+9.22e-01	+4.77e-01	+1.53e+00	+2.54e+01	+2.45e+01	+9.21e+01	+2.92e+00	+5.21e-01
23	+2.49e-01	+1.59e+00	+1.87e+00	+4.27e+01	+2.98e+01	+2.77e+02	+6.65e+00	+2.90e+00
24	+1.19e+01	+1.90e+00	+2.99e+00	+3.50e+01	+9.20e+00	+2.91e+01	+1.17e+01	+1.08e+01
25	+2.68e+00	+1.37e+00	+4.07e-01	+6.70e+01	+1.82e+01	+3.05e+02	+5.31e+00	+5.55e+00
26	+5.89e+00	+2.19e+00	+5.28e+00	+3.02e+02	+3.12e+01	+4.78e+02	+1.25e+01	+4.11e+00
27	+4.82e+00	+1.78e+00	+7.52e-01	+3.54e+01	+5.48e+01	+1.75e+02	+6.51e+00	+5.71e+00
28	+3.00e+00	+2.24e+00	+1.32e+00	+5.39e+01	+4.74e+01	+2.21e+02	+6.66e+00	+4.48e+00
29	+5.98e+00	+7.30e-01	+3.35e-01	+5.96e+01	+2.52e+01	+2.16e+02	+6.26e+00	+7.04e+00
30	+3.63e+00	+2.61e+00	+7.96e-01	+5.41e+01	+5.99e+01	+2.60e+02	+7.60e+00	+5.93e+00
31	+5.97e+00	+1.13e+00	+4.00e-01	+2.72e+01	+5.82e+01	+2.18e+02	+6.54e+00	+7.44e+00
32	+3.44e+00	+2.63e+00	+1.36e+00	+1.07e+02	+3.99e+01	+2.52e+02	+7.56e+00	+5.10e+00
33	+3.19e+00	+1.00e+00	+3.27e-01	+5.24e+01	+2.63e+01	+1.22e+02	+4.21e+00	+3.57e+00
34	+4.87e+00	+6.77e-01	+1.39e+00	+5.05e+01	+1.40e+01	+9.71e+01	+5.11e+00	+4.22e+00
35	+8.06e-01	+2.75e+00	+1.58e-01	+6.30e+01	+4.22e+01	+5.26e+01	+6.06e+00	+3.71e+00
36	+1.09e+00	+2.28e+00	+4.71e-01	+6.72e+01	+4.37e+01	+2.21e+01	+5.40e+00	+2.81e+00
37	+1.18e+00	+1.85e+00	+7.51e-01	+8.04e+01	+2.52e+01	+3.09e+01	+4.37e+00	+2.56e+00
38	+1.81e+00	+2.70e+00	+4.15e-01	+6.68e+01	+1.47e+01	+7.24e+01	+5.62e+00	+4.49e+00
39	+2.24e+00	+2.12e+00	+5.03e+00	+3.69e+02	+5.70e+01	+1.97e+02	+9.42e+00	+5.18e+00
40	+9.62e-01	+8.99e-01	+6.20e+00	+2.22e+02	+4.71e+01	+3.88e+01	+6.56e+00	+7.11e+00
41	+3.44e+00	+3.22e+00	+4.30e-01	+1.92e+01	+2.15e+01	+5.25e+01	+6.95e+00	+6.02e+00
42	+2.34e+00	+3.89e+00	+5.69e-01	+7.70e+01	+1.85e+01	+1.59e+02	+7.92e+00	+6.78e+00
43	+1.58e+00	+2.98e+00	+2.37e-01	+2.49e+01	+2.95e+01	+4.31e+01	+6.16e+00	+4.63e+00
44	+9.11e-01	+1.27e+00	+1.70e+00	+9.69e+01	+6.59e+01	+3.75e+02	+7.57e+00	+3.72e+00
45	+1.91e+00	+1.86e+00	+7.66e-01	+4.40e+02	+8.06e+01	+8.97e+01	+9.34e+00	+4.57e+00
46	+2.34e+00	+1.82e+00	+1.49e+00	+7.40e+01	+8.17e+01	+2.19e+02	+6.79e+00	+2.83e+00
47	+5.88e+00	+9.69e-01	+2.09e-01	+8.05e+02	+9.95e+01	+2.22e+02	+1.70e+01	+5.44e+00
48	+2.90e-01	+4.82e-01	+2.39e+00	+2.56e+01	+3.45e+01	+1.20e+02	+4.26e+00	+6.50e-01
49	+9.37e-01	+1.09e+00	+1.53e+00	+2.46e+01	+2.13e+01	+7.82e+01	+3.38e+00	+1.42e+00
50	+3.13e-01	+1.19e+00	+1.25e+00	+3.11e+01	+1.70e+01	+1.43e+02	+3.97e+00	+1.82e+00
51	+3.21e-01	+1.18e+00	+2.22e+00	+3.96e+01	+3.79e+01	+2.15e+02	+5.88e+00	+1.38e+00
52	+6.08e+00	+1.84e+00	+5.91e-01	+4.20e+01	+1.33e+01	+2.80e+01	+7.20e+00	+6.08e+00
53	+1.42e+00	+6.13e-01	+5.03e-01	+5.64e+01	+1.69e+01	+2.31e+02	+3.76e+00	+3.34e+00
54	+2.38e+00	+1.06e+00	+4.34e-01	+5.96e+01	+1.77e+01	+2.74e+02	+4.66e+00	+4.79e+00
55	+2.57e+00	+1.52e+00	+7.21e-01	+6.36e+01	+7.31e+01	+3.86e+02	+7.24e+00	+6.09e+00
56	+2.82e+00	+1.69e+00	+2.93e-01	+8.33e+01	+3.05e+01	+3.59e+02	+6.28e+00	+6.40e+00
57	+3.07e+00	+2.07e+00	+3.40e-01	+3.09e+01	+6.19e+01	+1.10e+02	+6.04e+00	+3.98e+00
58	+2.49e+00	+2.17e+00	+4.26e-01	+2.59e+02	+6.08e+01	+6.87e+01	+7.87e+00	+2.49e+00
59	+1.82e+00	+2.10e+00	+3.55e-01	+6.88e+01	+5.60e+01	+1.88e+02	+5.93e+00	+3.66e+00
60	+6.85e+00	+1.66e+00	+2.06e+00	+8.30e+01	+3.48e+01	+1.36e+02	+7.96e+00	+5.93e+00
61	+3.43e+00	+2.92e+00	+1.08e+00	+1.18e+02	+4.93e+01	+3.04e+02	+8.35e+00	+5.90e+00
62	+4.56e+00	+2.72e+00	+9.95e-01	+4.53e+02	+1.38e+02	+2.65e+02	+1.29e+01	+2.91e+00
63	+6.69e+00	+1.27e+00	+8.13e-01	+2.01e+02	+6.47e+01	+1.99e+02	+9.32e+00	+5.15e+00
64	+3.06e+00	+2.63e+00	+8.26e-01	+8.56e+01	+3.26e+01	+1.67e+02	+6.68e+00	+4.76e+00
65	+3.07e+00	+1.09e+00	+3.92e-01	+2.83e+02	+2.63e+01	+7.82e+01	+7.15e+00	+1.59e+00
66	+3.12e+00	+8.36e-01	+1.16e+00	+2.22e+02	+2.17e+01	+4.77e+01	+6.09e+00	+1.05e+00
67	+6.35e+00	+3.07e+00	+5.15e+00	+1.52e+02	+3.42e+01	+1.21e+02	+1.01e+01	+5.80e+00
68	+6.91e-01	+1.37e+00	+6.36e-01	+8.23e+01	+2.64e+01	+1.11e+02	+3.73e+00	+1.90e+00
69	+1.75e+00	+1.55e+00	+4.07e-01	+6.01e+01	+3.48e+01	+2.37e+02	+5.01e+00	+4.06e+00
70	+2.78e+00	+1.49e+00	+4.03e-01	+1.18e+02	+2.90e+01	+3.09e+02	+5.86e+00	+5.15e+00
71	+1.15e+00	+2.79e+00	+1.63e-01	+1.72e+02	+2.84e+01	+7.07e+01	+6.47e+00	+4.28e+00
72	+1.77e+00	+2.42e+00	+1.98e-01	+2.45e+02	+2.59e+01	+4.06e+01	+7.04e+00	+3.92e+00
73	+1.77e+00	+1.87e+00	+2.48e-01	+2.89e+02	+1.99e+01	+5.19e+01	+6.79e+00	+3.58e+00
74	+1.89e+00	+2.79e+00	+4.43e-01	+1.94e+02	+3.98e+01	+6.15e+01	+7.26e+00	+3.90e+00
75	+2.38e-01	+4.41e-01	+6.02e+00	+2.48e+02	+1.65e+01	+6.46e+01	+6.19e+00	+7.44e+00
76	+1.72e-01	+5.48e-01	+5.05e+00	+1.62e+02	+1.86e+01	+6.80e+01	+5.46e+00	+5.54e+00
77	+5.21e+00	+2.52e+00	+5.34e+00	+4.12e+02	+3.26e+01	+3.45e+02	+1.22e+01	+3.68e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
78	+4.25e-01	+6.72e-01	+5.78e+00	+2.61e+02	+5.27e+01	+8.05e+01	+6.61e+00	+7.00e+00
79	+1.76e-01	+4.96e-01	+5.82e+00	+3.01e+02	+1.72e+01	+8.02e+01	+6.33e+00	+7.76e+00
80	+4.69e+00	+1.91e+00	+5.06e+00	+3.21e+02	+4.30e+01	+1.46e+02	+9.67e+00	+3.65e+00
81	+3.75e+00	+3.24e+00	+1.27e+00	+3.09e+01	+3.32e+01	+5.26e+01	+7.43e+00	+5.65e+00
82	+3.23e+00	+3.54e+00	+5.83e-01	+4.04e+01	+1.44e+01	+1.61e+02	+7.38e+00	+6.94e+00
83	+4.81e+00	+2.42e+00	+6.69e-01	+1.54e+02	+1.55e+01	+4.16e+02	+8.39e+00	+8.10e+00
84	+4.00e+00	+2.59e+00	+2.35e+00	+2.58e+02	+3.88e+01	+1.14e+02	+8.75e+00	+3.53e+00
85	+1.91e+00	+2.60e+00	+2.04e-01	+1.80e+02	+3.43e+01	+5.52e+01	+6.83e+00	+3.69e+00
86	+3.03e-01	+9.68e-01	+7.55e+00	+1.54e+02	+7.71e+01	+9.20e+02	+2.05e+01	+5.53e+00
87	+2.53e-01	+1.43e+00	+2.40e+00	+5.67e+01	+3.38e+01	+1.99e+02	+5.96e+00	+1.71e+00
88	+2.62e+00	+1.14e+00	+4.93e+00	+1.21e+02	+4.33e+01	+1.77e+02	+7.29e+00	+2.17e+00
89	+4.26e+00	+4.72e+00	+5.02e+00	+4.17e+02	+1.11e+02	+1.45e+02	+1.45e+01	+6.78e+00
90	+1.85e+00	+1.96e+00	+1.68e-01	+2.20e+02	+7.48e+01	+7.46e+01	+7.07e+00	+1.94e+00
91	+6.59e-01	+5.65e-01	+1.72e+00	+2.53e+01	+2.05e+01	+1.58e+02	+3.98e+00	+9.34e-01
92	+1.27e+00	+5.84e-01	+3.30e+00	+1.71e+02	+1.66e+02	+1.15e+03	+1.97e+01	+1.38e+01
93	+1.16e+00	+1.53e+00	+4.88e-01	+5.76e+01	+5.28e+01	+7.84e+01	+4.43e+00	+1.54e+00
94	+2.50e+00	+1.78e+00	+2.36e-01	+2.94e+02	+7.40e+01	+1.50e+02	+7.87e+00	+2.28e+00
95	+1.02e+01	+3.76e+00	+2.03e+00	+4.39e+02	+3.95e+01	+1.84e+02	+1.68e+01	+6.83e+00
96	+1.01e+01	+1.27e+00	+8.81e-01	+1.65e+03	+1.62e+02	+3.28e+02	+3.29e+01	+1.33e+01
97	+4.00e+00	+2.06e+00	+7.57e-01	+4.62e+02	+5.67e+01	+1.28e+02	+1.11e+01	+3.31e+00

### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+1.19e+01	+7.55e+00	+4.72e+00	+1.78e+03	+1.15e+03	+2.14e+02	+3.29e+01	+1.99e+01
Elemento	24	86	89	16	92	12	96	16

### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

#### GRUPPO: 3 - DESCRIZIONE: SETTI PT

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+3.76e+00	+9.69e-01	+1.02e-01	+3.02e+01	+2.98e+01	+6.32e+01	+4.52e+00	+3.91e+00
2	+3.43e+00	+5.35e-01	+4.20e-02	+2.65e+01	+1.35e+01	+6.03e+01	+3.68e+00	+3.59e+00
3	+4.73e+00	+9.94e-01	+5.85e-01	+6.74e+01	+1.02e+02	+2.32e+02	+6.72e+00	+5.82e+00
4	+8.75e+00	+1.02e+00	+4.19e-01	+2.30e+02	+1.06e+02	+2.41e+02	+1.17e+01	+7.49e+00
5	+1.43e+01	+1.79e+00	+2.12e+00	+6.42e+01	+5.63e+01	+1.45e+02	+1.44e+01	+1.35e+01
6	+1.09e+01	+2.19e+00	+2.22e+00	+6.73e+01	+8.85e+01	+1.31e+02	+1.21e+01	+9.88e+00
7	+3.37e+00	+7.80e-01	+1.12e-01	+2.86e+01	+3.41e+01	+5.55e+01	+4.09e+00	+3.39e+00
8	+3.93e+00	+1.34e+00	+2.28e-01	+8.76e+01	+8.27e+01	+6.22e+01	+6.54e+00	+3.03e+00
9	+5.05e+00	+1.38e+00	+1.79e-01	+2.67e+02	+1.09e+02	+1.05e+02	+9.83e+00	+2.16e+00
10	+4.55e+00	+9.94e-01	+9.50e-02	+4.52e+01	+4.29e+01	+1.64e+02	+5.34e+00	+5.48e+00
11	+4.15e+00	+5.73e-01	+7.41e-02	+4.96e+01	+9.17e+00	+1.12e+02	+4.47e+00	+4.50e+00
12	+2.28e+00	+1.39e+00	+1.04e+01	+4.06e+02	+5.26e+01	+3.32e+02	+1.39e+01	+8.11e+00
13	+1.05e+00	+7.04e-01	+6.27e+00	+2.37e+02	+2.12e+01	+9.97e+01	+6.99e+00	+6.43e+00
14	+3.96e+00	+1.12e+00	+2.44e-01	+3.76e+01	+1.15e+02	+1.42e+02	+6.30e+00	+4.75e+00
15	+3.26e+00	+9.80e-01	+1.78e-01	+6.28e+01	+7.95e+01	+5.97e+01	+5.33e+00	+2.77e+00
16	+5.70e+00	+9.62e-01	+6.10e-02	+1.78e+02	+1.20e+02	+9.30e+01	+9.10e+00	+4.13e+00
17	+3.10e+00	+1.29e+00	+2.86e-01	+5.86e+01	+2.89e+01	+6.03e+01	+4.63e+00	+2.98e+00
18	+7.32e+00	+1.54e+00	+8.84e-01	+7.69e+01	+7.65e+01	+1.16e+02	+8.84e+00	+6.67e+00
19	+7.08e+00	+1.97e+00	+8.57e-01	+6.28e+01	+9.67e+01	+1.62e+02	+9.16e+00	+7.12e+00
20	+4.01e+00	+8.32e-01	+1.04e-01	+5.38e+01	+4.57e+01	+1.51e+02	+4.93e+00	+4.67e+00
21	+4.83e+00	+1.41e+00	+2.43e-01	+4.59e+01	+1.13e+02	+1.42e+02	+7.21e+00	+5.36e+00
22	+5.88e+00	+1.45e+00	+6.30e-01	+8.56e+01	+8.67e+01	+2.26e+02	+7.83e+00	+6.44e+00
23	+5.62e+00	+1.54e+00	+1.23e-01	+2.12e+02	+1.27e+02	+1.26e+02	+9.96e+00	+3.70e+00
24	+2.68e+00	+8.27e-01	+2.11e-01	+5.63e+01	+2.79e+01	+5.49e+01	+3.81e+00	+2.32e+00
25	+3.37e+00	+7.47e-01	+1.30e-01	+2.86e+02	+3.76e+01	+1.34e+02	+7.21e+00	+1.66e+00
26	+5.55e+00	+8.61e-01	+2.42e-01	+6.06e+01	+3.58e+01	+2.70e+02	+6.19e+00	+7.36e+00
27	+4.78e+00	+5.36e-01	+1.41e-01	+6.54e+01	+1.29e+01	+1.59e+02	+5.16e+00	+5.32e+00
28	+3.03e+00	+9.20e-01	+1.62e-01	+2.80e+01	+1.54e+01	+5.46e+01	+3.67e+00	+3.22e+00
29	+2.78e+00	+4.87e-01	+8.17e-02	+2.73e+01	+1.79e+01	+4.64e+01	+3.16e+00	+2.76e+00
30	+2.94e-01	+5.80e-01	+6.03e+00	+2.83e+02	+1.79e+01	+6.29e+01	+6.31e+00	+7.87e+00
31	+1.82e-01	+5.03e-01	+5.14e+00	+1.65e+02	+1.74e+01	+6.45e+01	+5.47e+00	+5.69e+00
32	+8.47e+00	+1.12e+00	+1.70e+00	+4.82e+02	+3.84e+01	+4.37e+02	+1.39e+01	+5.65e+00
33	+4.43e+00	+2.49e+00	+2.33e+00	+4.89e+02	+4.90e+01	+3.06e+02	+1.17e+01	+4.02e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
34	+1.05e+01	+8.81e-01	+5.46e+00	+5.15e+02	+2.52e+01	+4.57e+02	+1.63e+01	+3.81e+00
35	+5.30e-01	+5.53e-01	+5.24e+00	+2.69e+02	+3.90e+01	+1.07e+02	+6.35e+00	+6.19e+00
36	+2.25e-01	+4.22e-01	+5.24e+00	+3.10e+02	+2.15e+01	+7.86e+01	+5.95e+00	+7.36e+00
37	+4.77e+00	+1.90e+00	+8.72e+00	+3.62e+02	+3.88e+01	+3.23e+02	+1.30e+01	+4.81e+00
38	+3.89e+00	+8.74e-01	+2.06e-01	+2.12e+02	+8.62e+01	+8.73e+01	+7.46e+00	+1.74e+00
39	+4.11e+00	+1.09e+00	+1.42e-01	+2.58e+02	+5.29e+01	+1.85e+02	+7.72e+00	+2.81e+00
40	+2.76e+00	+6.69e-01	+1.17e-01	+2.68e+01	+2.03e+01	+6.28e+01	+3.26e+00	+2.93e+00
41	+5.20e+00	+9.32e-01	+1.98e+00	+5.08e+01	+8.42e+01	+2.53e+02	+6.99e+00	+5.60e+00
42	+4.73e+00	+9.00e-01	+1.64e+00	+3.81e+01	+5.81e+01	+1.98e+02	+5.86e+00	+4.95e+00
43	+4.73e+00	+2.51e+00	+9.18e-01	+4.71e+01	+2.59e+01	+2.15e+02	+7.02e+00	+6.65e+00
44	+9.91e+00	+1.95e+00	+2.97e+00	+1.54e+02	+5.90e+01	+2.91e+02	+1.17e+01	+8.58e+00
45	+1.51e+01	+2.51e+00	+2.17e+00	+2.57e+02	+5.43e+01	+4.03e+02	+1.75e+01	+1.40e+01
46	+4.75e+00	+6.80e-01	+1.94e-01	+7.46e+01	+4.23e+01	+2.84e+02	+5.77e+00	+6.66e+00
47	+7.07e+00	+1.43e+00	+2.76e-01	+2.77e+02	+9.34e+01	+3.21e+02	+1.09e+01	+6.51e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+1.51e+01	+1.04e+01	+2.51e+00	+5.15e+02	+4.57e+02	+1.26e+02	+1.75e+01	+1.40e+01
Elemento	45	12	45	34	34	23	45	45

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 4 - DESCRIZIONE: SETTI PIANO PRIMO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+7.20e-01	+5.12e-01	+1.11e-01	+1.18e+01	+2.24e+01	+5.74e+01	+1.74e+00	+1.16e+00
2	+6.81e-01	+2.99e-01	+6.90e-02	+9.59e+00	+1.47e+01	+4.04e+01	+1.18e+00	+9.39e-01
3	+1.56e+00	+7.08e-01	+1.49e-01	+6.94e+01	+3.05e+01	+1.11e+02	+3.07e+00	+1.88e+00
4	+2.75e+00	+6.78e-01	+4.31e-01	+2.34e+02	+9.78e+01	+5.14e+02	+8.27e+00	+7.07e+00
5	+4.53e+00	+1.05e+00	+1.41e+00	+1.63e+02	+1.07e+02	+5.10e+02	+9.41e+00	+7.56e+00
6	+5.78e+00	+1.00e+00	+1.82e+00	+2.30e+02	+1.50e+02	+8.05e+02	+1.35e+01	+1.18e+01
7	+6.93e-01	+6.78e-01	+1.52e-01	+4.45e+01	+3.44e+01	+5.42e+01	+2.40e+00	+7.30e-01
8	+7.01e-01	+4.09e-01	+9.11e-02	+1.40e+01	+1.37e+01	+7.10e+01	+1.50e+00	+1.34e+00
9	+1.06e-01	+2.48e-01	+2.16e-01	+1.62e+01	+1.45e+01	+3.87e+01	+1.06e+00	+3.23e-01
10	+1.47e-01	+1.33e-01	+1.86e-01	+1.63e+01	+1.57e+01	+2.34e+01	+8.01e-01	+2.29e-01
11	+2.39e+00	+8.54e-01	+2.13e-01	+1.81e+01	+1.48e+01	+7.12e+01	+2.97e+00	+2.87e+00
12	+2.20e+00	+4.54e-01	+9.42e-02	+2.01e+01	+1.76e+01	+5.34e+01	+2.52e+00	+2.36e+00
13	+1.18e+00	+6.17e-01	+7.15e-02	+1.01e+01	+3.20e+01	+5.01e+01	+2.23e+00	+1.51e+00
14	+1.10e+00	+3.71e-01	+8.03e-02	+1.08e+01	+1.30e+01	+4.61e+01	+1.48e+00	+1.39e+00
15	+2.40e+00	+1.14e+00	+2.24e-01	+7.29e+01	+2.12e+01	+1.50e+02	+4.01e+00	+3.25e+00
16	+2.22e+00	+6.14e-01	+1.40e-01	+2.49e+01	+1.61e+01	+7.81e+01	+2.69e+00	+2.60e+00
17	+1.57e-01	+1.70e-01	+1.92e-01	+1.60e+01	+1.04e+01	+4.77e+01	+9.70e-01	+4.87e-01
18	+9.83e-02	+2.94e-01	+1.77e-01	+4.60e+01	+1.73e+01	+6.96e+01	+1.44e+00	+7.69e-01
19	+3.14e-01	+5.17e-01	+1.06e-01	+3.48e+01	+1.13e+01	+5.51e+01	+1.48e+00	+8.80e-01
20	+1.05e+00	+6.36e-01	+1.07e-01	+2.92e+01	+4.13e+01	+5.10e+01	+2.53e+00	+1.10e+00
21	+6.31e-01	+5.06e-01	+1.07e-01	+4.77e+01	+2.50e+01	+5.66e+01	+1.94e+00	+7.39e-01
22	+1.39e+00	+6.20e-01	+9.30e-02	+1.05e+02	+5.80e+01	+1.21e+02	+3.66e+00	+1.70e+00
23	+3.12e+00	+8.63e-01	+1.64e+00	+8.16e+01	+2.10e+02	+8.97e+02	+1.52e+01	+1.35e+01
24	+3.37e+00	+6.48e-01	+1.26e+00	+4.88e+01	+1.29e+02	+5.63e+02	+9.55e+00	+9.08e+00
25	+2.00e+00	+7.47e-01	+4.30e-01	+5.40e+01	+6.46e+01	+8.92e+01	+3.86e+00	+1.86e+00
26	+2.10e+00	+9.34e-01	+6.75e-01	+7.03e+01	+6.08e+01	+1.39e+02	+4.37e+00	+2.14e+00
27	+1.59e+00	+1.97e+00	+5.01e-01	+1.46e+02	+3.24e+01	+4.76e+02	+7.86e+00	+6.85e+00
28	+2.11e-01	+2.01e-01	+1.41e-01	+1.68e+02	+2.48e+01	+1.75e+02	+2.92e+00	+2.42e+00
29	+1.75e+00	+2.88e-01	+1.22e+00	+8.65e+01	+7.99e+01	+5.82e+02	+9.20e+00	+7.91e+00
30	+1.74e+00	+3.08e-01	+9.77e-01	+1.30e+02	+1.08e+02	+6.75e+02	+1.03e+01	+9.32e+00
31	+3.21e-01	+3.63e-01	+1.75e-01	+5.33e+01	+1.22e+01	+7.66e+01	+1.55e+00	+8.99e-01
32	+9.31e-02	+2.35e-01	+1.65e-01	+7.61e+01	+1.92e+01	+1.19e+02	+1.94e+00	+1.43e+00
33	+5.90e-01	+3.46e-01	+6.05e-01	+2.08e+02	+9.31e+01	+5.61e+02	+8.41e+00	+7.13e+00
34	+1.16e+00	+7.87e-01	+1.21e-01	+2.65e+01	+5.83e+01	+6.10e+01	+3.19e+00	+1.36e+00
35	+1.74e+00	+9.44e-01	+1.87e-01	+9.75e+01	+4.00e+01	+1.58e+02	+3.97e+00	+2.40e+00
36	+1.12e+00	+5.15e-01	+9.60e-02	+1.39e+01	+2.08e+01	+5.70e+01	+1.86e+00	+1.49e+00
37	+2.14e+00	+7.62e-01	+1.59e-01	+4.91e+01	+1.55e+01	+1.11e+02	+3.05e+00	+2.68e+00
38	+3.60e-01	+3.97e-01	+9.58e-02	+1.75e+01	+1.72e+01	+5.59e+01	+1.40e+00	+8.31e-01
39	+3.54e-01	+2.08e-01	+6.97e-02	+1.29e+01	+1.60e+01	+3.60e+01	+9.69e-01	+5.71e-01



Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
40	+1.73e+00	+7.31e-01	+1.62e-01	+1.47e+01	+2.32e+01	+7.50e+01	+2.54e+00	+2.26e+00
41	+1.62e+00	+4.16e-01	+1.02e-01	+1.67e+01	+1.57e+01	+5.21e+01	+1.98e+00	+1.84e+00
42	+3.73e-01	+2.95e-01	+1.49e-01	+1.82e+01	+9.88e+00	+7.19e+01	+1.31e+00	+1.02e+00
43	+9.65e-01	+4.96e-01	+1.38e-01	+1.45e+02	+4.63e+01	+1.23e+02	+3.44e+00	+1.56e+00
44	+5.17e+00	+8.23e-01	+1.16e+00	+3.35e+01	+4.51e+01	+1.59e+02	+5.60e+00	+5.39e+00
45	+4.83e+00	+9.96e-01	+1.27e+00	+3.83e+01	+4.61e+01	+1.15e+02	+5.53e+00	+4.53e+00
46	+1.76e+00	+1.09e+00	+3.26e-01	+1.06e+02	+1.79e+01	+2.13e+02	+4.17e+00	+3.29e+00
47	+1.75e-01	+2.49e-01	+1.24e+00	+8.64e+01	+8.85e+01	+5.53e+02	+9.30e+00	+6.83e+00
48	+2.06e-01	+2.93e-01	+9.58e-01	+1.32e+02	+1.24e+02	+6.49e+02	+1.05e+01	+8.48e+00
49	+2.12e-01	+3.10e-01	+6.14e-01	+1.78e+02	+1.17e+02	+5.62e+02	+8.77e+00	+7.36e+00
50	+1.63e+00	+5.73e-01	+1.60e-01	+1.77e+01	+1.68e+01	+7.50e+01	+2.20e+00	+2.10e+00
51	+3.44e+00	+6.69e-01	+4.28e-01	+3.36e+02	+1.05e+02	+5.13e+02	+9.17e+00	+6.80e+00
52	+1.24e+00	+6.88e-01	+9.19e-02	+1.44e+02	+3.43e+01	+1.09e+02	+3.61e+00	+1.37e+00
53	+3.13e+00	+1.17e+00	+9.99e-01	+2.74e+02	+1.58e+02	+8.04e+02	+1.29e+01	+1.08e+01
54	+1.27e-01	+1.63e-01	+6.19e-01	+1.06e+02	+9.34e+01	+3.83e+02	+6.31e+00	+5.05e+00
55	+1.45e+00	+8.63e-01	+1.27e-01	+7.14e+01	+5.47e+01	+1.64e+02	+3.88e+00	+2.55e+00
56	+7.55e-01	+5.52e-01	+5.81e-01	+1.63e+02	+7.10e+01	+3.84e+02	+6.16e+00	+4.65e+00
57	+2.51e+00	+7.72e-01	+1.03e+00	+2.71e+02	+1.28e+02	+8.08e+02	+1.23e+01	+1.06e+01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+5.78e+00	+1.82e+00	+1.97e+00	+3.36e+02	+8.97e+02	+2.10e+02	+1.52e+01	+1.35e+01
Elemento	6	6	27	51	23	23	23	23

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 5 - DESCRIZIONE: COPERTURA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+1.82e-01	+1.30e-01	+2.59e-01	+2.46e+01	+1.21e+01	+6.47e+01	+1.20e+00	+6.45e-01
2	+1.77e-01	+2.47e-01	+4.07e-01	+4.00e+01	+1.78e+01	+9.02e+01	+1.77e+00	+8.22e-01
3	+3.87e-01	+2.80e-01	+3.93e-01	+9.54e+01	+1.80e+01	+9.00e+01	+2.02e+00	+1.00e+00
4	+3.96e-01	+1.87e-01	+1.66e-01	+9.17e+01	+2.32e+01	+2.25e+01	+1.83e+00	+9.48e-01
5	+7.61e-02	+1.35e-01	+2.35e-01	+1.96e+01	+1.47e+01	+1.74e+01	+7.61e-01	+2.52e-01
6	+2.43e-01	+1.73e-01	+2.48e-01	+6.70e+01	+1.46e+01	+5.61e+01	+1.36e+00	+6.98e-01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+3.96e-01	+4.07e-01	+2.80e-01	+9.54e+01	+9.02e+01	+2.32e+01	+2.02e+00	+1.00e+00
Elemento	4	2	3	3	2	4	3	3

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 6 - DESCRIZIONE: COPERTURA SERBATOIO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+2.32e+00	+1.05e+00	+3.78e-01	+2.72e+02	+4.17e+01	+1.67e+02	+6.26e+00	+2.10e+00
2	+1.18e+00	+5.20e-01	+5.96e-01	+1.62e+02	+6.26e+01	+1.33e+02	+4.10e+00	+1.51e+00
3	+6.17e+00	+1.69e+00	+8.73e-01	+4.32e+02	+4.56e+01	+1.50e+02	+1.21e+01	+2.13e+00
4	+1.71e+00	+1.90e+00	+2.12e+00	+4.04e+02	+8.26e+01	+7.11e+01	+8.68e+00	+5.09e+00
5	+9.85e-01	+1.29e+00	+1.76e+00	+2.60e+02	+8.30e+01	+3.54e+01	+6.11e+00	+3.70e+00
6	+2.37e+00	+1.24e+00	+4.76e+00	+5.53e+02	+7.16e+01	+2.78e+02	+1.07e+01	+6.25e+00
7	+3.91e-01	+1.20e+00	+2.98e+00	+2.98e+02	+7.07e+01	+1.10e+02	+6.16e+00	+4.89e+00
8	+2.38e+00	+1.61e+00	+5.58e+00	+5.97e+02	+5.07e+01	+4.63e+02	+1.27e+01	+6.18e+00
9	+3.79e-01	+1.27e+00	+2.81e+00	+2.94e+02	+2.39e+01	+9.46e+01	+5.34e+00	+5.12e+00
10	+3.61e-01	+1.38e+00	+2.79e+00	+3.88e+02	+2.89e+01	+1.07e+02	+6.34e+00	+6.35e+00
11	+1.62e-01	+1.34e+00	+2.44e+00	+2.69e+02	+2.21e+01	+6.29e+01	+4.82e+00	+5.11e+00
12	+2.88e-01	+1.15e+00	+2.59e+00	+3.66e+02	+4.08e+01	+1.84e+02	+6.35e+00	+5.20e+00
13	+2.23e-01	+1.27e+00	+1.38e+00	+2.41e+02	+3.65e+01	+7.71e+01	+4.63e+00	+3.73e+00
14	+1.93e+00	+1.29e+00	+1.40e+00	+2.64e+02	+6.63e+01	+1.58e+02	+6.51e+00	+1.82e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+6.17e+00	+5.58e+00	+1.90e+00	+5.97e+02	+4.63e+02	+8.30e+01	+1.27e+01	+6.35e+00
Elemento	3	8	4	8	8	5	8	10

## FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda \cdot EX+EY$ )

### GRUPPO: 1 - DESCRIZIONE: PLATEA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+0.00e+00	+0.00e+00	+0.00e+00	+3.03e+02	+7.06e+01	+1.18e+03	+7.10e+00	+7.10e+00
2	+0.00e+00	+0.00e+00	+0.00e+00	+6.00e+03	+1.28e+03	+9.31e+02	+4.01e+01	+4.01e+01
3	+0.00e+00	+0.00e+00	+0.00e+00	+1.81e+02	+1.50e+02	+1.72e+02	+2.10e+00	+2.10e+00
4	+0.00e+00	+0.00e+00	+0.00e+00	+5.67e+02	+3.60e+02	+1.26e+03	+8.37e+00	+8.37e+00
5	+0.00e+00	+0.00e+00	+0.00e+00	+7.10e+02	+1.09e+03	+4.73e+03	+3.20e+01	+3.20e+01
6	+0.00e+00	+0.00e+00	+0.00e+00	+4.50e+02	+2.96e+02	+5.23e+02	+4.73e+00	+4.73e+00
7	+0.00e+00	+0.00e+00	+0.00e+00	+4.59e+02	+1.22e+02	+7.64e+02	+4.66e+00	+4.66e+00
8	+0.00e+00	+0.00e+00	+0.00e+00	+2.49e+02	+1.52e+02	+1.69e+03	+1.07e+01	+1.07e+01
9	+0.00e+00	+0.00e+00	+0.00e+00	+3.81e+02	+1.07e+02	+5.08e+02	+3.29e+00	+3.29e+00
10	+0.00e+00	+0.00e+00	+0.00e+00	+2.12e+03	+1.28e+03	+9.28e+02	+1.92e+01	+1.92e+01
11	+0.00e+00	+0.00e+00	+0.00e+00	+2.40e+03	+1.61e+03	+6.86e+02	+2.34e+01	+2.34e+01
12	+0.00e+00	+0.00e+00	+0.00e+00	+4.60e+03	+3.16e+02	+9.93e+02	+2.82e+01	+2.82e+01
13	+0.00e+00	+0.00e+00	+0.00e+00	+5.67e+02	+1.02e+02	+7.21e+02	+4.54e+00	+4.54e+00
14	+0.00e+00	+0.00e+00	+0.00e+00	+8.22e+02	+3.83e+02	+3.18e+02	+6.52e+00	+6.52e+00
15	+0.00e+00	+0.00e+00	+0.00e+00	+6.15e+02	+1.34e+02	+5.40e+02	+4.17e+00	+4.17e+00
16	+0.00e+00	+0.00e+00	+0.00e+00	+7.26e+02	+1.73e+02	+8.00e+02	+5.48e+00	+5.48e+00
17	+0.00e+00	+0.00e+00	+0.00e+00	+2.87e+02	+2.84e+02	+3.37e+02	+3.89e+00	+3.89e+00
18	+0.00e+00	+0.00e+00	+0.00e+00	+8.06e+02	+3.67e+02	+1.01e+03	+7.48e+00	+7.48e+00
19	+0.00e+00	+0.00e+00	+0.00e+00	+4.26e+03	+1.42e+03	+4.78e+02	+3.16e+01	+3.16e+01
20	+0.00e+00	+0.00e+00	+0.00e+00	+2.88e+02	+7.96e+01	+9.42e+02	+5.65e+00	+5.65e+00
21	+0.00e+00	+0.00e+00	+0.00e+00	+8.12e+02	+1.40e+02	+4.66e+02	+4.97e+00	+4.97e+00
22	+0.00e+00	+0.00e+00	+0.00e+00	+4.28e+02	+2.45e+02	+5.23e+02	+4.28e+00	+4.28e+00
23	+0.00e+00	+0.00e+00	+0.00e+00	+2.48e+02	+3.64e+02	+6.95e+02	+5.85e+00	+5.85e+00
24	+0.00e+00	+0.00e+00	+0.00e+00	+1.06e+03	+3.05e+02	+1.02e+03	+7.77e+00	+7.77e+00
25	+0.00e+00	+0.00e+00	+0.00e+00	+8.21e+02	+3.40e+02	+4.35e+02	+6.15e+00	+6.15e+00
26	+0.00e+00	+0.00e+00	+0.00e+00	+3.34e+02	+1.61e+02	+5.12e+02	+3.53e+00	+3.53e+00
27	+0.00e+00	+0.00e+00	+0.00e+00	+9.35e+02	+2.56e+02	+6.30e+02	+6.25e+00	+6.25e+00
28	+0.00e+00	+0.00e+00	+0.00e+00	+2.94e+02	+7.06e+01	+8.13e+02	+4.82e+00	+4.82e+00
29	+0.00e+00	+0.00e+00	+0.00e+00	+2.00e+03	+4.84e+02	+1.90e+02	+1.39e+01	+1.39e+01
30	+0.00e+00	+0.00e+00	+0.00e+00	+3.49e+03	+3.27e+02	+2.85e+02	+2.27e+01	+2.27e+01
31	+0.00e+00	+0.00e+00	+0.00e+00	+1.21e+03	+1.18e+03	+3.62e+02	+1.54e+01	+1.54e+01
32	+0.00e+00	+0.00e+00	+0.00e+00	+1.00e+03	+1.60e+03	+4.60e+02	+1.93e+01	+1.93e+01
33	+0.00e+00	+0.00e+00	+0.00e+00	+1.34e+03	+1.85e+03	+7.61e+02	+2.28e+01	+2.28e+01
34	+0.00e+00	+0.00e+00	+0.00e+00	+5.41e+03	+1.69e+03	+5.51e+02	+3.95e+01	+3.95e+01

## MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+0.00e+00	+0.00e+00	+0.00e+00	+6.00e+03	+4.73e+03	+1.85e+03	+4.01e+01	+4.01e+01
Elemento	0	0	0	2	5	33	2	2

## FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda \cdot EX+EY$ )

### GRUPPO: 2 - DESCRIZIONE: SETTI PIANO INTERRATO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+4.78e+00	+6.69e-01	+2.62e-01	+3.98e+01	+1.81e+01	+2.70e+02	+5.19e+00	+6.94e+00
2	+3.89e+00	+7.07e-01	+3.70e-01	+4.03e+01	+3.11e+01	+1.87e+02	+4.49e+00	+4.99e+00
3	+6.39e-01	+1.22e+00	+2.50e-01	+2.08e+01	+1.89e+01	+4.27e+01	+2.77e+00	+1.74e+00
4	+5.29e-01	+9.54e-01	+8.51e-01	+6.34e+01	+2.03e+01	+2.42e+01	+2.57e+00	+1.37e+00
5	+3.94e-01	+8.44e-01	+1.22e+00	+7.93e+01	+9.00e+00	+3.39e+01	+2.37e+00	+1.79e+00
6	+4.08e+00	+1.79e+00	+5.74e-01	+8.50e+01	+1.30e+01	+1.41e+02	+5.78e+00	+4.72e+00
7	+3.71e+00	+3.25e+00	+6.91e-01	+1.76e+02	+2.29e+01	+5.26e+01	+8.47e+00	+5.16e+00
8	+2.93e+00	+4.10e+00	+8.73e-01	+1.31e+02	+2.97e+01	+8.88e+01	+8.94e+00	+6.45e+00
9	+1.74e+00	+1.64e+00	+5.02e-01	+4.27e+01	+1.96e+01	+8.36e+01	+3.98e+00	+2.84e+00
10	+2.17e+00	+2.65e+00	+3.89e-01	+3.35e+02	+1.36e+02	+1.60e+02	+1.03e+01	+2.76e+00
11	+1.52e+00	+3.08e+00	+8.65e-01	+1.37e+02	+4.44e+01	+1.62e+02	+7.34e+00	+4.40e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
12	+2.80e+00	+3.71e+00	+6.62e-01	+6.88e+02	+1.81e+02	+1.45e+02	+1.63e+01	+7.11e+00
13	+2.07e+00	+3.41e+00	+2.62e+00	+8.37e+01	+5.44e+01	+9.15e+01	+8.20e+00	+4.62e+00
14	+5.89e+00	+3.23e+00	+6.08e-01	+1.05e+03	+1.59e+02	+1.88e+02	+2.23e+01	+9.04e+00
15	+4.35e+00	+3.03e+00	+9.15e-01	+4.63e+02	+7.43e+01	+1.43e+02	+1.24e+01	+4.00e+00
16	+8.61e+00	+1.68e+00	+8.69e-01	+1.47e+03	+1.24e+02	+2.26e+02	+2.94e+01	+1.24e+01
17	+1.34e+00	+8.81e-01	+4.02e-01	+2.69e+01	+1.02e+01	+8.45e+01	+2.48e+00	+2.01e+00
18	+1.22e+00	+8.31e-01	+4.38e-01	+2.58e+01	+1.47e+01	+8.52e+01	+2.47e+00	+1.80e+00
19	+6.68e-01	+9.43e-01	+9.02e-01	+1.61e+01	+1.32e+01	+6.32e+01	+2.54e+00	+1.37e+00
20	+9.65e-01	+6.27e-01	+4.43e-01	+2.50e+01	+1.57e+01	+8.11e+01	+2.14e+00	+1.36e+00
21	+4.41e-01	+5.23e-01	+1.59e+00	+1.57e+01	+1.31e+01	+7.50e+01	+2.75e+00	+6.93e-01
22	+6.05e-01	+7.38e-01	+7.70e-01	+1.78e+01	+1.48e+01	+5.67e+01	+2.18e+00	+9.72e-01
23	+2.12e-01	+9.78e-01	+1.39e+00	+2.98e+01	+1.71e+01	+1.77e+02	+4.32e+00	+1.71e+00
24	+6.98e+00	+1.20e+00	+1.72e+00	+2.36e+01	+8.32e+00	+1.82e+01	+6.95e+00	+6.31e+00
25	+2.35e+00	+8.09e-01	+2.38e-01	+3.59e+01	+1.67e+01	+1.75e+02	+3.41e+00	+3.77e+00
26	+6.41e+00	+3.94e+00	+5.12e+00	+2.25e+02	+2.95e+01	+3.07e+02	+1.24e+01	+6.68e+00
27	+4.75e+00	+1.31e+00	+4.23e-01	+5.34e+01	+8.29e+01	+2.73e+02	+6.75e+00	+6.60e+00
28	+4.09e+00	+2.48e+00	+1.07e+00	+7.80e+01	+7.85e+01	+3.50e+02	+8.63e+00	+6.58e+00
29	+5.54e+00	+8.87e-01	+2.23e-01	+3.43e+01	+1.97e+01	+2.87e+02	+5.82e+00	+7.96e+00
30	+3.82e+00	+3.10e+00	+7.00e-01	+7.95e+01	+9.41e+01	+3.43e+02	+9.55e+00	+6.85e+00
31	+5.50e+00	+1.57e+00	+5.11e-01	+4.31e+01	+9.04e+01	+2.86e+02	+7.55e+00	+7.50e+00
32	+2.59e+00	+2.33e+00	+1.24e+00	+1.31e+02	+3.26e+01	+3.17e+02	+7.29e+00	+5.00e+00
33	+3.50e+00	+6.42e-01	+4.19e-01	+5.20e+01	+2.29e+01	+1.61e+02	+4.14e+00	+4.14e+00
34	+3.33e+00	+7.01e-01	+1.57e+00	+3.52e+01	+2.18e+01	+1.20e+02	+4.05e+00	+2.99e+00
35	+9.12e-01	+1.59e+00	+2.59e-01	+3.76e+01	+2.18e+01	+5.06e+01	+3.57e+00	+2.31e+00
36	+9.46e-01	+1.19e+00	+3.99e-01	+5.62e+01	+2.26e+01	+2.13e+01	+3.08e+00	+1.48e+00
37	+9.63e-01	+9.04e-01	+6.27e-01	+6.41e+01	+1.47e+01	+2.59e+01	+2.56e+00	+1.21e+00
38	+2.81e+00	+1.46e+00	+4.17e-01	+7.84e+01	+1.15e+01	+1.22e+02	+4.46e+00	+3.45e+00
39	+3.19e+00	+3.11e+00	+5.31e+00	+5.63e+02	+9.26e+01	+2.20e+02	+1.30e+01	+7.15e+00
40	+5.27e-01	+7.16e-01	+5.98e+00	+3.63e+02	+7.74e+01	+6.76e+01	+7.31e+00	+8.60e+00
41	+3.17e+00	+3.38e+00	+8.19e-01	+1.72e+01	+1.97e+01	+7.81e+01	+7.02e+00	+6.17e+00
42	+2.94e+00	+3.87e+00	+8.04e-01	+4.54e+01	+1.47e+01	+1.47e+02	+7.84e+00	+7.08e+00
43	+1.99e+00	+1.64e+00	+3.71e-01	+4.34e+01	+1.85e+01	+7.57e+01	+4.04e+00	+3.00e+00
44	+1.06e+00	+2.45e+00	+2.22e+00	+7.48e+01	+6.50e+01	+2.47e+02	+7.88e+00	+2.94e+00
45	+2.18e+00	+3.69e+00	+1.12e+00	+3.09e+02	+6.42e+01	+5.82e+01	+1.01e+01	+5.38e+00
46	+2.37e+00	+3.59e+00	+1.34e+00	+4.93e+01	+6.56e+01	+1.29e+02	+8.54e+00	+4.93e+00
47	+6.38e+00	+1.25e+00	+3.77e-01	+6.47e+02	+9.01e+01	+1.90e+02	+1.54e+01	+3.00e+00
48	+1.78e-01	+8.06e-01	+1.23e+00	+1.41e+01	+1.75e+01	+7.39e+01	+2.85e+00	+9.51e-01
49	+6.80e-01	+9.30e-01	+7.52e-01	+1.68e+01	+1.45e+01	+5.49e+01	+2.42e+00	+1.32e+00
50	+1.95e-01	+1.00e+00	+7.31e-01	+2.14e+01	+1.13e+01	+8.69e+01	+2.73e+00	+1.53e+00
51	+2.27e-01	+9.76e-01	+1.13e+00	+2.38e+01	+2.07e+01	+1.27e+02	+3.56e+00	+1.36e+00
52	+3.42e+00	+1.16e+00	+3.50e-01	+2.77e+01	+8.21e+00	+2.10e+01	+4.19e+00	+3.49e+00
53	+1.05e+00	+4.72e-01	+2.77e-01	+3.00e+01	+8.89e+00	+1.23e+02	+2.16e+00	+2.02e+00
54	+1.85e+00	+6.94e-01	+2.23e-01	+3.06e+01	+1.78e+01	+1.38e+02	+2.84e+00	+2.92e+00
55	+1.47e+00	+1.99e+00	+8.56e-01	+5.40e+01	+4.77e+01	+2.43e+02	+6.09e+00	+3.86e+00
56	+2.42e+00	+2.68e+00	+4.42e-01	+6.25e+01	+3.18e+01	+2.13e+02	+6.50e+00	+5.34e+00
57	+3.47e+00	+1.66e+00	+3.40e-01	+4.42e+01	+8.30e+01	+1.53e+02	+6.20e+00	+4.21e+00
58	+3.03e+00	+1.86e+00	+4.90e-01	+2.78e+02	+7.29e+01	+7.59e+01	+8.31e+00	+1.66e+00
59	+2.91e+00	+2.64e+00	+5.33e-01	+6.98e+01	+7.63e+01	+2.49e+02	+7.75e+00	+5.14e+00
60	+5.59e+00	+1.87e+00	+2.02e+00	+6.39e+01	+2.12e+01	+1.85e+02	+6.99e+00	+5.72e+00
61	+3.12e+00	+3.05e+00	+5.78e-01	+6.86e+01	+9.04e+01	+2.10e+02	+8.60e+00	+4.99e+00
62	+2.62e+00	+3.07e+00	+4.94e-01	+4.43e+02	+9.36e+01	+1.65e+02	+1.13e+01	+4.53e+00
63	+5.47e+00	+1.81e+00	+4.08e-01	+2.03e+02	+9.69e+01	+2.15e+02	+9.31e+00	+4.58e+00
64	+1.98e+00	+2.12e+00	+8.30e-01	+5.90e+01	+2.49e+01	+1.68e+02	+5.34e+00	+3.88e+00
65	+2.71e+00	+1.03e+00	+5.65e-01	+2.60e+02	+1.94e+01	+7.24e+01	+6.39e+00	+1.65e+00
66	+2.71e+00	+7.28e-01	+1.33e+00	+2.12e+02	+2.79e+01	+6.24e+01	+5.52e+00	+9.21e-01
67	+2.99e+00	+2.61e+00	+5.88e+00	+2.12e+02	+3.74e+01	+1.34e+02	+9.04e+00	+5.33e+00
68	+4.96e-01	+6.48e-01	+4.74e-01	+5.28e+01	+1.56e+01	+5.63e+01	+2.01e+00	+7.92e-01
69	+1.58e+00	+7.90e-01	+2.27e-01	+3.05e+01	+2.01e+01	+1.26e+02	+2.81e+00	+2.57e+00
70	+2.54e+00	+8.05e-01	+2.42e-01	+6.09e+01	+1.72e+01	+1.81e+02	+3.72e+00	+3.69e+00
71	+1.37e+00	+1.77e+00	+2.70e-01	+1.17e+02	+2.50e+01	+4.88e+01	+4.64e+00	+2.46e+00
72	+1.67e+00	+1.26e+00	+2.59e-01	+1.75e+02	+2.64e+01	+2.99e+01	+4.91e+00	+1.73e+00
73	+1.67e+00	+9.48e-01	+2.52e-01	+1.98e+02	+1.35e+01	+3.81e+01	+4.72e+00	+1.74e+00
74	+2.87e+00	+1.77e+00	+3.66e-01	+2.42e+02	+3.22e+01	+9.39e+01	+7.01e+00	+2.42e+00
75	+2.84e-01	+6.20e-01	+5.06e+00	+4.10e+02	+1.89e+01	+8.34e+01	+6.57e+00	+8.47e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
76	+9.54e-02	+7.05e-01	+3.94e+00	+2.34e+02	+3.26e+01	+5.99e+01	+4.82e+00	+5.61e+00
77	+5.06e+00	+2.28e+00	+6.10e+00	+3.56e+02	+2.93e+01	+5.99e+02	+1.42e+01	+4.21e+00
78	+4.34e-01	+8.99e-01	+5.67e+00	+3.78e+02	+8.60e+01	+1.07e+02	+7.75e+00	+8.11e+00
79	+2.98e-01	+6.99e-01	+5.71e+00	+4.35e+02	+2.04e+01	+7.65e+01	+7.06e+00	+9.41e+00
80	+2.35e+00	+1.98e+00	+5.81e+00	+5.10e+02	+7.45e+01	+2.13e+02	+1.09e+01	+7.13e+00
81	+3.66e+00	+3.35e+00	+1.36e+00	+3.68e+01	+3.08e+01	+7.89e+01	+7.56e+00	+5.85e+00
82	+4.13e+00	+3.14e+00	+8.76e-01	+4.62e+01	+1.17e+01	+2.12e+02	+7.30e+00	+7.17e+00
83	+5.80e+00	+2.09e+00	+9.49e-01	+1.86e+02	+2.11e+01	+5.20e+02	+9.62e+00	+9.27e+00
84	+4.45e+00	+2.70e+00	+2.14e+00	+2.82e+02	+4.75e+01	+1.16e+02	+9.57e+00	+3.46e+00
85	+2.86e+00	+1.33e+00	+3.51e-01	+1.70e+02	+2.05e+01	+6.25e+01	+5.66e+00	+1.95e+00
86	+4.41e-01	+8.46e-01	+5.78e+00	+1.07e+02	+7.83e+01	+6.69e+02	+1.53e+01	+3.85e+00
87	+1.31e-01	+1.11e+00	+1.23e+00	+2.91e+01	+1.73e+01	+1.13e+02	+3.58e+00	+1.53e+00
88	+1.51e+00	+5.86e-01	+2.95e+00	+7.28e+01	+2.25e+01	+1.04e+02	+4.24e+00	+1.31e+00
89	+2.23e+00	+2.95e+00	+2.99e+00	+2.99e+02	+7.43e+01	+8.18e+01	+9.16e+00	+4.72e+00
90	+9.69e-01	+1.25e+00	+1.05e-01	+1.25e+02	+3.75e+01	+3.89e+01	+4.06e+00	+1.42e+00
91	+4.12e-01	+3.04e-01	+1.04e+00	+1.48e+01	+1.13e+01	+9.19e+01	+2.32e+00	+5.20e-01
92	+7.49e-01	+4.71e-01	+2.14e+00	+1.17e+02	+1.14e+02	+8.29e+02	+1.40e+01	+1.01e+01
93	+7.34e-01	+9.59e-01	+4.34e-01	+5.20e+01	+2.96e+01	+6.73e+01	+2.85e+00	+1.05e+00
94	+3.04e+00	+2.30e+00	+3.06e-01	+3.22e+02	+8.29e+01	+1.71e+02	+9.23e+00	+2.76e+00
95	+8.24e+00	+3.90e+00	+1.94e+00	+3.89e+02	+7.69e+01	+2.54e+02	+1.51e+01	+6.04e+00
96	+8.12e+00	+1.75e+00	+6.40e-01	+1.43e+03	+1.04e+02	+2.60e+02	+2.82e+01	+1.21e+01
97	+3.89e+00	+1.51e+00	+6.67e-01	+2.54e+02	+4.44e+01	+7.42e+01	+7.94e+00	+1.54e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+8.61e+00	+6.10e+00	+4.10e+00	+1.47e+03	+8.29e+02	+1.81e+02	+2.94e+01	+1.24e+01
Elemento	16	77	8	16	92	12	16	16

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda \cdot EX+EY$ )

##### GRUPPO: 3 - DESCRIZIONE: SETTI PT

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+3.34e+00	+1.15e+00	+1.36e-01	+2.17e+01	+4.10e+01	+8.55e+01	+4.43e+00	+3.84e+00
2	+2.67e+00	+1.06e+00	+3.22e-02	+1.88e+01	+1.44e+01	+8.31e+01	+3.39e+00	+3.49e+00
3	+4.80e+00	+7.44e-01	+4.94e-01	+1.10e+02	+1.44e+02	+3.80e+02	+8.08e+00	+7.71e+00
4	+9.58e+00	+9.06e-01	+4.71e-01	+3.77e+02	+1.47e+02	+4.51e+02	+1.43e+01	+9.21e+00
5	+1.83e+01	+2.91e+00	+3.30e+00	+1.06e+02	+9.28e+01	+1.90e+02	+1.92e+01	+1.67e+01
6	+1.86e+01	+2.97e+00	+3.22e+00	+9.74e+01	+1.23e+02	+1.48e+02	+1.99e+01	+1.68e+01
7	+3.60e+00	+9.64e-01	+1.54e-01	+2.30e+01	+5.10e+01	+8.53e+01	+4.57e+00	+3.95e+00
8	+3.93e+00	+1.01e+00	+3.07e-01	+1.13e+02	+1.19e+02	+1.12e+02	+6.91e+00	+3.42e+00
9	+4.26e+00	+8.79e-01	+3.06e-01	+3.60e+02	+1.50e+02	+1.19e+02	+1.03e+01	+2.73e+00
10	+3.79e+00	+1.25e+00	+1.33e-01	+5.90e+01	+6.13e+01	+2.75e+02	+5.85e+00	+6.02e+00
11	+3.14e+00	+1.15e+00	+4.01e-02	+5.02e+01	+8.62e+00	+1.66e+02	+4.07e+00	+4.55e+00
12	+2.95e+00	+8.34e-01	+1.07e+01	+6.23e+02	+8.06e+01	+4.06e+02	+1.55e+01	+9.59e+00
13	+8.35e-01	+5.83e-01	+5.83e+00	+3.94e+02	+3.35e+01	+1.59e+02	+7.82e+00	+7.42e+00
14	+4.19e+00	+9.24e-01	+3.45e-01	+5.07e+01	+1.74e+02	+2.45e+02	+7.63e+00	+6.54e+00
15	+3.55e+00	+7.01e-01	+2.93e-01	+9.04e+01	+1.26e+02	+1.12e+02	+6.20e+00	+3.74e+00
16	+4.91e+00	+1.12e+00	+1.10e-01	+2.76e+02	+1.79e+02	+1.77e+02	+1.04e+01	+4.05e+00
17	+3.05e+00	+7.47e-01	+3.82e-01	+7.73e+01	+3.88e+01	+7.90e+01	+4.34e+00	+2.41e+00
18	+5.39e+00	+2.57e+00	+1.31e+00	+9.21e+01	+1.16e+02	+2.20e+02	+9.57e+00	+5.49e+00
19	+6.45e+00	+2.62e+00	+1.19e+00	+1.03e+02	+1.42e+02	+2.31e+02	+1.08e+01	+6.40e+00
20	+4.13e+00	+1.07e+00	+1.31e-01	+5.14e+01	+6.84e+01	+2.67e+02	+5.84e+00	+6.28e+00
21	+4.72e+00	+1.24e+00	+3.43e-01	+6.09e+01	+1.70e+02	+2.47e+02	+8.26e+00	+6.62e+00
22	+5.47e+00	+1.10e+00	+6.74e-01	+1.27e+02	+1.35e+02	+3.77e+02	+8.78e+00	+7.61e+00
23	+6.01e+00	+1.10e+00	+1.19e-01	+2.87e+02	+1.83e+02	+1.83e+02	+1.14e+01	+4.73e+00
24	+2.96e+00	+4.83e-01	+3.64e-01	+8.69e+01	+4.05e+01	+8.39e+01	+4.18e+00	+2.25e+00
25	+2.95e+00	+5.26e-01	+2.24e-01	+4.42e+02	+5.13e+01	+1.67e+02	+8.84e+00	+3.25e+00
26	+4.29e+00	+1.10e+00	+3.06e-01	+8.80e+01	+5.27e+01	+4.51e+02	+7.25e+00	+8.37e+00
27	+3.54e+00	+1.05e+00	+8.20e-02	+6.56e+01	+1.87e+01	+2.39e+02	+4.76e+00	+5.44e+00
28	+2.81e+00	+9.80e-01	+1.83e-01	+1.93e+01	+2.07e+01	+5.48e+01	+3.54e+00	+3.12e+00
29	+2.20e+00	+9.50e-01	+9.11e-02	+2.39e+01	+2.01e+01	+5.75e+01	+3.12e+00	+2.58e+00
30	+3.53e-01	+7.79e-01	+4.77e+00	+4.69e+02	+2.65e+01	+8.39e+01	+7.11e+00	+8.99e+00
31	+1.01e-01	+8.44e-01	+3.84e+00	+2.44e+02	+2.93e+01	+5.86e+01	+4.86e+00	+5.70e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
32	+1.10e+01	+1.62e+00	+2.97e+00	+2.77e+02	+6.00e+01	+6.15e+02	+1.46e+01	+1.15e+01
33	+3.97e+00	+3.98e+00	+2.17e+00	+3.72e+02	+6.36e+01	+5.09e+02	+1.29e+01	+7.15e+00
34	+1.10e+01	+4.56e-01	+6.14e+00	+3.58e+02	+4.38e+01	+7.22e+02	+1.68e+01	+8.91e+00
35	+4.97e-01	+5.33e-01	+5.41e+00	+4.07e+02	+4.58e+01	+1.70e+02	+7.67e+00	+7.46e+00
36	+3.65e-01	+7.35e-01	+5.31e+00	+4.79e+02	+3.10e+01	+7.95e+01	+7.38e+00	+9.58e+00
37	+2.29e+00	+1.25e+00	+1.12e+01	+5.21e+02	+7.78e+01	+5.17e+02	+1.70e+01	+7.86e+00
38	+3.68e+00	+8.95e-01	+3.13e-01	+3.28e+02	+1.36e+02	+1.20e+02	+9.28e+00	+2.42e+00
39	+3.35e+00	+5.54e-01	+2.39e-01	+4.06e+02	+6.03e+01	+2.28e+02	+8.62e+00	+3.05e+00
40	+3.00e+00	+7.93e-01	+1.93e-01	+2.94e+01	+2.77e+01	+9.88e+01	+3.64e+00	+3.45e+00
41	+7.14e+00	+1.38e+00	+2.58e+00	+6.36e+01	+1.08e+02	+3.15e+02	+9.31e+00	+7.50e+00
42	+6.71e+00	+1.50e+00	+2.67e+00	+4.72e+01	+6.42e+01	+2.17e+02	+8.02e+00	+6.39e+00
43	+6.90e+00	+3.75e+00	+5.74e-01	+5.37e+01	+3.72e+01	+2.86e+02	+1.01e+01	+1.02e+01
44	+1.35e+01	+3.31e+00	+4.23e+00	+2.89e+02	+9.16e+01	+5.43e+02	+1.78e+01	+1.21e+01
45	+1.35e+01	+3.35e+00	+3.56e+00	+2.52e+02	+8.28e+01	+5.63e+02	+1.72e+01	+1.33e+01
46	+4.76e+00	+9.57e-01	+3.19e-01	+7.79e+01	+6.09e+01	+4.54e+02	+7.36e+00	+8.84e+00
47	+1.04e+01	+8.06e-01	+4.30e-01	+4.64e+02	+1.46e+02	+4.54e+02	+1.60e+01	+8.99e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+1.86e+01	+1.12e+01	+3.98e+00	+6.23e+02	+7.22e+02	+1.83e+02	+1.99e+01	+1.68e+01
Elemento	6	37	33	12	34	23	6	6

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda \cdot EX + EY$ )

##### GRUPPO: 4 - DESCRIZIONE: SETTI PIANO PRIMO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+6.75e-01	+5.88e-01	+1.42e-01	+1.53e+01	+2.79e+01	+8.95e+01	+2.17e+00	+1.50e+00
2	+5.49e-01	+5.75e-01	+4.55e-02	+1.40e+01	+1.69e+01	+5.02e+01	+1.63e+00	+1.08e+00
3	+1.64e+00	+4.56e-01	+1.69e-01	+9.47e+01	+5.39e+01	+1.23e+02	+3.47e+00	+1.89e+00
4	+3.26e+00	+6.66e-01	+3.06e-01	+3.98e+02	+1.12e+02	+5.06e+02	+9.54e+00	+6.62e+00
5	+6.85e+00	+1.82e+00	+2.11e+00	+1.83e+02	+1.09e+02	+4.47e+02	+1.10e+01	+7.55e+00
6	+7.05e+00	+1.68e+00	+2.31e+00	+2.96e+02	+2.00e+02	+9.82e+02	+1.71e+01	+1.41e+01
7	+7.82e-01	+4.94e-01	+1.78e-01	+6.66e+01	+4.92e+01	+7.11e+01	+2.66e+00	+9.08e-01
8	+6.99e-01	+5.21e-01	+1.69e-01	+2.15e+01	+2.40e+01	+1.20e+02	+2.29e+00	+1.88e+00
9	+1.02e-01	+2.34e-01	+1.61e-01	+1.46e+01	+1.65e+01	+4.65e+01	+1.12e+00	+4.88e-01
10	+1.36e-01	+2.20e-01	+1.02e-01	+2.07e+01	+2.09e+01	+2.90e+01	+1.05e+00	+3.31e-01
11	+2.25e+00	+8.85e-01	+2.55e-01	+2.14e+01	+1.68e+01	+1.01e+02	+3.01e+00	+2.98e+00
12	+1.75e+00	+8.84e-01	+1.40e-01	+2.31e+01	+1.97e+01	+5.94e+01	+2.73e+00	+2.15e+00
13	+1.10e+00	+7.57e-01	+1.06e-01	+1.34e+01	+3.91e+01	+5.83e+01	+2.61e+00	+1.48e+00
14	+8.66e-01	+7.42e-01	+9.90e-02	+1.37e+01	+1.38e+01	+4.72e+01	+1.91e+00	+1.44e+00
15	+2.25e+00	+6.24e-01	+2.66e-01	+8.95e+01	+2.81e+01	+1.98e+02	+3.88e+00	+3.27e+00
16	+2.36e+00	+7.22e-01	+1.57e-01	+2.48e+01	+2.06e+01	+1.09e+02	+2.99e+00	+3.10e+00
17	+1.40e-01	+1.73e-01	+1.98e-01	+1.73e+01	+1.68e+01	+6.43e+01	+1.26e+00	+7.27e-01
18	+9.32e-02	+1.90e-01	+1.37e-01	+4.48e+01	+2.27e+01	+6.54e+01	+1.35e+00	+7.91e-01
19	+3.37e-01	+3.38e-01	+1.78e-01	+4.88e+01	+1.29e+01	+7.07e+01	+1.48e+00	+8.05e-01
20	+1.10e+00	+4.77e-01	+1.22e-01	+4.00e+01	+6.67e+01	+7.09e+01	+2.97e+00	+1.56e+00
21	+6.78e-01	+3.61e-01	+1.79e-01	+6.18e+01	+4.99e+01	+9.25e+01	+2.49e+00	+1.29e+00
22	+1.21e+00	+6.67e-01	+8.70e-02	+1.64e+02	+7.97e+01	+1.41e+02	+4.54e+00	+1.99e+00
23	+3.74e+00	+1.12e+00	+2.08e+00	+8.87e+01	+2.62e+02	+1.09e+03	+1.87e+01	+1.64e+01
24	+3.52e+00	+9.11e-01	+1.82e+00	+5.20e+01	+1.18e+02	+4.89e+02	+9.19e+00	+7.44e+00
25	+1.71e+00	+1.22e+00	+5.86e-01	+6.00e+01	+7.63e+01	+1.09e+02	+4.76e+00	+1.62e+00
26	+1.79e+00	+1.30e+00	+7.87e-01	+9.58e+01	+1.02e+02	+1.71e+02	+5.90e+00	+2.01e+00
27	+1.93e+00	+3.00e+00	+5.68e-01	+1.71e+02	+4.04e+01	+5.75e+02	+1.01e+01	+8.80e+00
28	+3.87e-01	+3.73e-01	+1.34e-01	+1.19e+02	+2.77e+01	+1.12e+02	+2.44e+00	+1.49e+00
29	+2.78e+00	+5.57e-01	+1.41e+00	+8.63e+01	+8.19e+01	+4.75e+02	+8.02e+00	+6.68e+00
30	+2.76e+00	+5.80e-01	+1.25e+00	+9.03e+01	+6.87e+01	+4.05e+02	+6.95e+00	+5.72e+00
31	+3.59e-01	+2.21e-01	+2.31e-01	+6.41e+01	+1.90e+01	+1.02e+02	+1.81e+00	+1.13e+00
32	+9.37e-02	+1.42e-01	+1.60e-01	+7.01e+01	+2.22e+01	+1.02e+02	+1.71e+00	+1.26e+00
33	+8.03e-01	+2.07e-01	+4.31e-01	+2.43e+02	+6.20e+01	+3.88e+02	+5.91e+00	+4.84e+00
34	+1.24e+00	+6.32e-01	+1.35e-01	+4.41e+01	+7.76e+01	+7.94e+01	+3.54e+00	+1.71e+00
35	+1.73e+00	+6.31e-01	+2.22e-01	+1.17e+02	+5.51e+01	+2.04e+02	+4.23e+00	+2.84e+00
36	+1.12e+00	+6.64e-01	+1.18e-01	+1.73e+01	+3.17e+01	+7.83e+01	+2.38e+00	+1.69e+00
37	+2.34e+00	+4.43e-01	+2.15e-01	+7.34e+01	+1.57e+01	+1.29e+02	+3.23e+00	+2.60e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
38	+3.49e-01	+4.01e-01	+1.51e-01	+1.72e+01	+1.92e+01	+8.79e+01	+1.75e+00	+1.23e+00
39	+3.10e-01	+3.74e-01	+4.88e-02	+1.63e+01	+2.09e+01	+4.74e+01	+1.37e+00	+7.05e-01
40	+1.60e+00	+8.35e-01	+2.32e-01	+2.01e+01	+2.91e+01	+1.01e+02	+2.86e+00	+2.35e+00
41	+1.28e+00	+8.33e-01	+1.50e-01	+1.99e+01	+1.73e+01	+5.43e+01	+2.34e+00	+1.75e+00
42	+3.73e-01	+3.33e-01	+2.07e-01	+2.14e+01	+1.42e+01	+1.20e+02	+2.00e+00	+1.63e+00
43	+1.17e+00	+4.92e-01	+1.79e-01	+1.67e+02	+6.08e+01	+1.11e+02	+4.01e+00	+1.59e+00
44	+7.95e+00	+1.34e+00	+1.54e+00	+4.76e+01	+4.65e+01	+1.74e+02	+8.29e+00	+7.90e+00
45	+8.07e+00	+1.38e+00	+1.67e+00	+4.06e+01	+7.43e+01	+1.04e+02	+8.74e+00	+7.42e+00
46	+2.78e+00	+1.60e+00	+2.45e-01	+8.32e+01	+2.55e+01	+1.59e+02	+4.93e+00	+3.82e+00
47	+2.72e-01	+2.24e-01	+1.39e+00	+8.09e+01	+8.14e+01	+4.43e+02	+7.81e+00	+5.14e+00
48	+3.39e-01	+2.22e-01	+1.13e+00	+8.66e+01	+8.91e+01	+4.04e+02	+7.06e+00	+4.93e+00
49	+1.43e-01	+1.95e-01	+4.15e-01	+2.02e+02	+7.84e+01	+4.02e+02	+6.06e+00	+5.15e+00
50	+1.64e+00	+7.06e-01	+1.74e-01	+1.82e+01	+2.59e+01	+1.01e+02	+2.63e+00	+2.42e+00
51	+3.65e+00	+4.02e-01	+3.00e-01	+6.88e+02	+1.04e+02	+5.17e+02	+1.26e+01	+7.37e+00
52	+1.17e+00	+5.20e-01	+1.67e-01	+1.94e+02	+6.78e+01	+8.06e+01	+4.48e+00	+1.75e+00
53	+3.87e+00	+7.07e-01	+1.14e+00	+3.69e+02	+2.00e+02	+9.90e+02	+1.53e+01	+1.36e+01
54	+1.81e-01	+1.64e-01	+5.18e-01	+9.11e+01	+8.39e+01	+3.53e+02	+5.77e+00	+4.71e+00
55	+1.42e+00	+6.87e-01	+1.86e-01	+1.49e+02	+9.20e+01	+2.07e+02	+4.99e+00	+2.87e+00
56	+7.41e-01	+3.82e-01	+4.86e-01	+2.22e+02	+6.77e+01	+3.56e+02	+5.72e+00	+4.35e+00
57	+3.51e+00	+6.89e-01	+1.14e+00	+3.21e+02	+1.77e+02	+9.90e+02	+1.50e+01	+1.35e+01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+8.07e+00	+2.31e+00	+3.00e+00	+6.88e+02	+1.09e+03	+2.62e+02	+1.87e+01	+1.64e+01
Elemento	45	6	27	51	23	23	23	23

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

##### GRUPPO: 5 - DESCRIZIONE: COPERTURA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+1.44e-01	+1.02e-01	+2.26e-01	+2.94e+01	+1.62e+01	+5.79e+01	+1.12e+00	+6.08e-01
2	+1.60e-01	+2.17e-01	+3.76e-01	+3.18e+01	+2.63e+01	+7.14e+01	+1.64e+00	+6.76e-01
3	+3.23e-01	+1.85e-01	+3.72e-01	+6.80e+01	+2.51e+01	+8.20e+01	+1.78e+00	+8.56e-01
4	+2.96e-01	+1.64e-01	+1.86e-01	+7.57e+01	+2.21e+01	+1.66e+01	+1.53e+00	+8.61e-01
5	+7.94e-02	+1.50e-01	+2.20e-01	+1.91e+01	+2.01e+01	+1.38e+01	+8.77e-01	+3.37e-01
6	+2.44e-01	+2.30e-01	+2.19e-01	+6.82e+01	+1.70e+01	+4.91e+01	+1.42e+00	+6.88e-01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+3.23e-01	+3.76e-01	+2.30e-01	+7.57e+01	+8.20e+01	+2.63e+01	+1.78e+00	+8.61e-01
Elemento	3	2	6	4	3	2	3	4

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

##### GRUPPO: 6 - DESCRIZIONE: COPERTURA SERBATOIO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+1.29e+00	+6.18e-01	+3.08e-01	+1.54e+02	+2.15e+01	+9.71e+01	+3.52e+00	+1.20e+00
2	+7.80e-01	+9.02e-01	+5.14e-01	+1.34e+02	+3.94e+01	+8.76e+01	+3.56e+00	+1.20e+00
3	+2.97e+00	+1.89e+00	+5.38e-01	+3.34e+02	+4.99e+01	+1.40e+02	+8.39e+00	+2.70e+00
4	+2.03e+00	+2.70e+00	+2.15e+00	+2.06e+02	+7.53e+01	+5.01e+01	+7.99e+00	+3.46e+00
5	+7.40e-01	+1.30e+00	+1.68e+00	+1.34e+02	+6.41e+01	+3.11e+01	+4.65e+00	+2.23e+00
6	+3.17e+00	+1.67e+00	+5.40e+00	+3.10e+02	+6.18e+01	+2.80e+02	+9.91e+00	+2.65e+00
7	+4.65e-01	+8.11e-01	+3.10e+00	+1.60e+02	+5.22e+01	+1.02e+02	+4.89e+00	+3.05e+00
8	+3.17e+00	+1.42e+00	+6.00e+00	+3.82e+02	+4.61e+01	+5.48e+02	+1.30e+01	+2.72e+00
9	+4.17e-01	+6.17e-01	+2.73e+00	+1.60e+02	+4.05e+01	+1.09e+02	+4.38e+00	+2.70e+00
10	+4.67e-01	+1.27e+00	+2.34e+00	+2.18e+02	+4.00e+01	+1.05e+02	+5.01e+00	+3.45e+00
11	+9.75e-02	+6.86e-01	+1.96e+00	+1.35e+02	+4.03e+01	+4.24e+01	+3.28e+00	+2.84e+00
12	+1.97e-01	+1.07e+00	+1.45e+00	+2.39e+02	+3.39e+01	+1.30e+02	+4.52e+00	+3.31e+00
13	+1.66e-01	+6.64e-01	+1.08e+00	+1.25e+02	+2.68e+01	+5.19e+01	+2.69e+00	+1.93e+00
14	+9.88e-01	+9.96e-01	+8.70e-01	+1.78e+02	+4.95e+01	+1.05e+02	+4.42e+00	+1.53e+00

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+3.17e+00	+5.99e+00	+2.70e+00	+3.82e+02	+5.48e+02	+7.53e+01	+1.30e+01	+3.46e+00
Elemento	8	8	4	8	8	4	8	4

REAZIONI VINCOLARI STATICA

FORZE MOMENTI PER GRUPPI VINCOLO

GRUPPO NUMERO: 1 - DESCRIZIONE: CARRELLO

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
255	1	-0.000e+00	-0.000e+00	-6.347e+02	-0.000e+00	-0.000e+00	-0.000e+00
255	2	-0.000e+00	-0.000e+00	-1.694e+03	-0.000e+00	-0.000e+00	-0.000e+00
255	3	-0.000e+00	-0.000e+00	-1.172e+03	-0.000e+00	-0.000e+00	-0.000e+00
255	4	-0.000e+00	-0.000e+00	-7.430e+02	-0.000e+00	-0.000e+00	-0.000e+00
255	5	-0.000e+00	-0.000e+00	-6.355e+02	-0.000e+00	-0.000e+00	-0.000e+00
257	1	-0.000e+00	-0.000e+00	+1.900e+03	-0.000e+00	-0.000e+00	-0.000e+00
257	2	-0.000e+00	-0.000e+00	+4.256e+03	-0.000e+00	-0.000e+00	-0.000e+00
257	3	-0.000e+00	-0.000e+00	+2.901e+03	-0.000e+00	-0.000e+00	-0.000e+00
257	4	-0.000e+00	-0.000e+00	+2.186e+03	-0.000e+00	-0.000e+00	-0.000e+00
257	5	-0.000e+00	-0.000e+00	+1.901e+03	-0.000e+00	-0.000e+00	-0.000e+00
258	1	-0.000e+00	-0.000e+00	+4.189e+01	-0.000e+00	-0.000e+00	-0.000e+00
258	2	-0.000e+00	-0.000e+00	+1.288e+02	-0.000e+00	-0.000e+00	-0.000e+00
258	3	-0.000e+00	-0.000e+00	+8.769e+01	-0.000e+00	-0.000e+00	-0.000e+00
258	4	-0.000e+00	-0.000e+00	+5.104e+01	-0.000e+00	-0.000e+00	-0.000e+00
258	5	-0.000e+00	-0.000e+00	+4.188e+01	-0.000e+00	-0.000e+00	-0.000e+00
276	1	-0.000e+00	-0.000e+00	+7.893e+01	-0.000e+00	-0.000e+00	-0.000e+00
276	2	-0.000e+00	-0.000e+00	+2.089e+02	-0.000e+00	-0.000e+00	-0.000e+00
276	3	-0.000e+00	-0.000e+00	+1.440e+02	-0.000e+00	-0.000e+00	-0.000e+00
276	4	-0.000e+00	-0.000e+00	+9.173e+01	-0.000e+00	-0.000e+00	-0.000e+00
276	5	-0.000e+00	-0.000e+00	+7.866e+01	-0.000e+00	-0.000e+00	-0.000e+00
277	1	-0.000e+00	-0.000e+00	+4.406e+01	-0.000e+00	-0.000e+00	-0.000e+00
277	2	-0.000e+00	-0.000e+00	+1.351e+02	-0.000e+00	-0.000e+00	-0.000e+00
277	3	-0.000e+00	-0.000e+00	+9.219e+01	-0.000e+00	-0.000e+00	-0.000e+00
277	4	-0.000e+00	-0.000e+00	+5.379e+01	-0.000e+00	-0.000e+00	-0.000e+00
277	5	-0.000e+00	-0.000e+00	+4.419e+01	-0.000e+00	-0.000e+00	-0.000e+00
278	1	-0.000e+00	-0.000e+00	+5.409e+01	-0.000e+00	-0.000e+00	-0.000e+00
278	2	-0.000e+00	-0.000e+00	+1.617e+02	-0.000e+00	-0.000e+00	-0.000e+00
278	3	-0.000e+00	-0.000e+00	+1.104e+02	-0.000e+00	-0.000e+00	-0.000e+00
278	4	-0.000e+00	-0.000e+00	+6.536e+01	-0.000e+00	-0.000e+00	-0.000e+00
278	5	-0.000e+00	-0.000e+00	+5.409e+01	-0.000e+00	-0.000e+00	-0.000e+00
279	1	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
279	2	-0.000e+00	-0.000e+00	+1.622e+02	-0.000e+00	-0.000e+00	-0.000e+00
279	3	-0.000e+00	-0.000e+00	+1.108e+02	-0.000e+00	-0.000e+00	-0.000e+00
279	4	-0.000e+00	-0.000e+00	+6.557e+01	-0.000e+00	-0.000e+00	-0.000e+00
279	5	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
280	1	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
280	2	-0.000e+00	-0.000e+00	+1.622e+02	-0.000e+00	-0.000e+00	-0.000e+00
280	3	-0.000e+00	-0.000e+00	+1.108e+02	-0.000e+00	-0.000e+00	-0.000e+00
280	4	-0.000e+00	-0.000e+00	+6.557e+01	-0.000e+00	-0.000e+00	-0.000e+00
280	5	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
281	1	-0.000e+00	-0.000e+00	+9.175e+01	-0.000e+00	-0.000e+00	-0.000e+00
281	2	-0.000e+00	-0.000e+00	+2.149e+02	-0.000e+00	-0.000e+00	-0.000e+00
281	3	-0.000e+00	-0.000e+00	+1.454e+02	-0.000e+00	-0.000e+00	-0.000e+00
281	4	-0.000e+00	-0.000e+00	+1.072e+02	-0.000e+00	-0.000e+00	-0.000e+00
281	5	-0.000e+00	-0.000e+00	+9.189e+01	-0.000e+00	-0.000e+00	-0.000e+00
282	1	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
282	2	-0.000e+00	-0.000e+00	+1.622e+02	-0.000e+00	-0.000e+00	-0.000e+00
282	3	-0.000e+00	-0.000e+00	+1.108e+02	-0.000e+00	-0.000e+00	-0.000e+00
282	4	-0.000e+00	-0.000e+00	+6.557e+01	-0.000e+00	-0.000e+00	-0.000e+00
282	5	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
285	1	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
285	2	-0.000e+00	-0.000e+00	+1.622e+02	-0.000e+00	-0.000e+00	-0.000e+00
285	3	-0.000e+00	-0.000e+00	+1.108e+02	-0.000e+00	-0.000e+00	-0.000e+00
285	4	-0.000e+00	-0.000e+00	+6.557e+01	-0.000e+00	-0.000e+00	-0.000e+00
285	5	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
286	1	-0.000e+00	-0.000e+00	+5.427e+01	-0.000e+00	-0.000e+00	-0.000e+00
286	2	-0.000e+00	-0.000e+00	+1.622e+02	-0.000e+00	-0.000e+00	-0.000e+00
286	3	-0.000e+00	-0.000e+00	+1.108e+02	-0.000e+00	-0.000e+00	-0.000e+00
286	4	-0.000e+00	-0.000e+00	+6.557e+01	-0.000e+00	-0.000e+00	-0.000e+00



[illegible]

[illegible]

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
1	1	-0.000e+00	-0.000e+00	+3.188e+03	-0.000e+00	-0.000e+00	-0.000e+00
1	2	-0.000e+00	-0.000e+00	+4.357e+03	-0.000e+00	-0.000e+00	-0.000e+00
1	3	-0.000e+00	-0.000e+00	+3.450e+03	-0.000e+00	-0.000e+00	-0.000e+00
1	4	-0.000e+00	-0.000e+00	+3.300e+03	-0.000e+00	-0.000e+00	-0.000e+00

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
1	5	-0.000e+00	-0.000e+00	+3.249e+03	-0.000e+00	-0.000e+00	-0.000e+00
2	1	-0.000e+00	-0.000e+00	+1.994e+03	-0.000e+00	-0.000e+00	-0.000e+00
2	2	-0.000e+00	-0.000e+00	+2.432e+03	-0.000e+00	-0.000e+00	-0.000e+00
2	3	-0.000e+00	-0.000e+00	+2.044e+03	-0.000e+00	-0.000e+00	-0.000e+00
2	4	-0.000e+00	-0.000e+00	+2.034e+03	-0.000e+00	-0.000e+00	-0.000e+00
2	5	-0.000e+00	-0.000e+00	+2.036e+03	-0.000e+00	-0.000e+00	-0.000e+00
3	1	-0.000e+00	-0.000e+00	+1.525e+03	-0.000e+00	-0.000e+00	-0.000e+00
3	2	-0.000e+00	-0.000e+00	+2.035e+03	-0.000e+00	-0.000e+00	-0.000e+00
3	3	-0.000e+00	-0.000e+00	+1.642e+03	-0.000e+00	-0.000e+00	-0.000e+00
3	4	-0.000e+00	-0.000e+00	+1.581e+03	-0.000e+00	-0.000e+00	-0.000e+00
3	5	-0.000e+00	-0.000e+00	+1.562e+03	-0.000e+00	-0.000e+00	-0.000e+00
4	1	-0.000e+00	-0.000e+00	+5.289e+02	-0.000e+00	-0.000e+00	-0.000e+00
4	2	-0.000e+00	-0.000e+00	+6.540e+02	-0.000e+00	-0.000e+00	-0.000e+00
4	3	-0.000e+00	-0.000e+00	+5.486e+02	-0.000e+00	-0.000e+00	-0.000e+00
4	4	-0.000e+00	-0.000e+00	+5.426e+02	-0.000e+00	-0.000e+00	-0.000e+00
4	5	-0.000e+00	-0.000e+00	+5.418e+02	-0.000e+00	-0.000e+00	-0.000e+00
13	1	-0.000e+00	-0.000e+00	+4.476e+02	-0.000e+00	-0.000e+00	-0.000e+00
13	2	-0.000e+00	-0.000e+00	+6.476e+02	-0.000e+00	-0.000e+00	-0.000e+00
13	3	-0.000e+00	-0.000e+00	+5.018e+02	-0.000e+00	-0.000e+00	-0.000e+00
13	4	-0.000e+00	-0.000e+00	+4.695e+02	-0.000e+00	-0.000e+00	-0.000e+00
13	5	-0.000e+00	-0.000e+00	+4.579e+02	-0.000e+00	-0.000e+00	-0.000e+00
14	1	-0.000e+00	-0.000e+00	-2.423e+02	-0.000e+00	-0.000e+00	-0.000e+00
14	2	-0.000e+00	-0.000e+00	-6.595e+01	-0.000e+00	-0.000e+00	-0.000e+00
14	3	-0.000e+00	-0.000e+00	-1.804e+02	-0.000e+00	-0.000e+00	-0.000e+00
14	4	-0.000e+00	-0.000e+00	-2.391e+02	-0.000e+00	-0.000e+00	-0.000e+00
14	5	-0.000e+00	-0.000e+00	-2.637e+02	-0.000e+00	-0.000e+00	-0.000e+00
15	1	-0.000e+00	-0.000e+00	-9.217e+00	-0.000e+00	-0.000e+00	-0.000e+00
15	2	-0.000e+00	-0.000e+00	+1.798e+02	-0.000e+00	-0.000e+00	-0.000e+00
15	3	-0.000e+00	-0.000e+00	+2.343e+01	-0.000e+00	-0.000e+00	-0.000e+00
15	4	-0.000e+00	-0.000e+00	-2.003e+01	-0.000e+00	-0.000e+00	-0.000e+00
15	5	-0.000e+00	-0.000e+00	-3.819e+01	-0.000e+00	-0.000e+00	-0.000e+00
30	1	-0.000e+00	-0.000e+00	+1.547e+03	-0.000e+00	-0.000e+00	-0.000e+00
30	2	-0.000e+00	-0.000e+00	+1.905e+03	-0.000e+00	-0.000e+00	-0.000e+00
30	3	-0.000e+00	-0.000e+00	+1.597e+03	-0.000e+00	-0.000e+00	-0.000e+00
30	4	-0.000e+00	-0.000e+00	+1.583e+03	-0.000e+00	-0.000e+00	-0.000e+00
30	5	-0.000e+00	-0.000e+00	+1.582e+03	-0.000e+00	-0.000e+00	-0.000e+00
36	1	-0.000e+00	-0.000e+00	+2.366e+03	-0.000e+00	-0.000e+00	-0.000e+00
36	2	-0.000e+00	-0.000e+00	+2.930e+03	-0.000e+00	-0.000e+00	-0.000e+00
36	3	-0.000e+00	-0.000e+00	+2.455e+03	-0.000e+00	-0.000e+00	-0.000e+00
36	4	-0.000e+00	-0.000e+00	+2.427e+03	-0.000e+00	-0.000e+00	-0.000e+00
36	5	-0.000e+00	-0.000e+00	+2.423e+03	-0.000e+00	-0.000e+00	-0.000e+00
37	1	-0.000e+00	-0.000e+00	-2.052e+02	-0.000e+00	-0.000e+00	-0.000e+00
37	2	-0.000e+00	-0.000e+00	+4.925e+01	-0.000e+00	-0.000e+00	-0.000e+00
37	3	-0.000e+00	-0.000e+00	-1.345e+02	-0.000e+00	-0.000e+00	-0.000e+00
37	4	-0.000e+00	-0.000e+00	-2.081e+02	-0.000e+00	-0.000e+00	-0.000e+00
37	5	-0.000e+00	-0.000e+00	-2.390e+02	-0.000e+00	-0.000e+00	-0.000e+00
56	1	-0.000e+00	-0.000e+00	+4.880e+03	-0.000e+00	-0.000e+00	-0.000e+00
56	2	-0.000e+00	-0.000e+00	+6.622e+03	-0.000e+00	-0.000e+00	-0.000e+00
56	3	-0.000e+00	-0.000e+00	+5.273e+03	-0.000e+00	-0.000e+00	-0.000e+00
56	4	-0.000e+00	-0.000e+00	+5.054e+03	-0.000e+00	-0.000e+00	-0.000e+00
56	5	-0.000e+00	-0.000e+00	+4.980e+03	-0.000e+00	-0.000e+00	-0.000e+00
58	1	-0.000e+00	-0.000e+00	+4.170e+03	-0.000e+00	-0.000e+00	-0.000e+00
58	2	-0.000e+00	-0.000e+00	+5.581e+03	-0.000e+00	-0.000e+00	-0.000e+00
58	3	-0.000e+00	-0.000e+00	+4.492e+03	-0.000e+00	-0.000e+00	-0.000e+00
58	4	-0.000e+00	-0.000e+00	+4.322e+03	-0.000e+00	-0.000e+00	-0.000e+00
58	5	-0.000e+00	-0.000e+00	+4.267e+03	-0.000e+00	-0.000e+00	-0.000e+00
64	1	-0.000e+00	-0.000e+00	+1.271e+03	-0.000e+00	-0.000e+00	-0.000e+00
64	2	-0.000e+00	-0.000e+00	+1.994e+03	-0.000e+00	-0.000e+00	-0.000e+00
64	3	-0.000e+00	-0.000e+00	+1.474e+03	-0.000e+00	-0.000e+00	-0.000e+00
64	4	-0.000e+00	-0.000e+00	+1.341e+03	-0.000e+00	-0.000e+00	-0.000e+00
64	5	-0.000e+00	-0.000e+00	+1.292e+03	-0.000e+00	-0.000e+00	-0.000e+00
66	1	-0.000e+00	-0.000e+00	+1.861e+03	-0.000e+00	-0.000e+00	-0.000e+00
66	2	-0.000e+00	-0.000e+00	+2.847e+03	-0.000e+00	-0.000e+00	-0.000e+00
66	3	-0.000e+00	-0.000e+00	+2.136e+03	-0.000e+00	-0.000e+00	-0.000e+00

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
66	4	-0.000e+00	-0.000e+00	+1.960e+03	-0.000e+00	-0.000e+00	-0.000e+00
66	5	-0.000e+00	-0.000e+00	+1.895e+03	-0.000e+00	-0.000e+00	-0.000e+00
67	1	-0.000e+00	-0.000e+00	+6.655e+02	-0.000e+00	-0.000e+00	-0.000e+00
67	2	-0.000e+00	-0.000e+00	+1.486e+03	-0.000e+00	-0.000e+00	-0.000e+00
67	3	-0.000e+00	-0.000e+00	+8.849e+02	-0.000e+00	-0.000e+00	-0.000e+00
67	4	-0.000e+00	-0.000e+00	+7.047e+02	-0.000e+00	-0.000e+00	-0.000e+00
67	5	-0.000e+00	-0.000e+00	+6.333e+02	-0.000e+00	-0.000e+00	-0.000e+00
68	1	-0.000e+00	-0.000e+00	+2.155e+03	-0.000e+00	-0.000e+00	-0.000e+00
68	2	-0.000e+00	-0.000e+00	+3.152e+03	-0.000e+00	-0.000e+00	-0.000e+00
68	3	-0.000e+00	-0.000e+00	+2.426e+03	-0.000e+00	-0.000e+00	-0.000e+00
68	4	-0.000e+00	-0.000e+00	+2.262e+03	-0.000e+00	-0.000e+00	-0.000e+00
68	5	-0.000e+00	-0.000e+00	+2.202e+03	-0.000e+00	-0.000e+00	-0.000e+00
69	1	-0.000e+00	-0.000e+00	+4.946e+03	-0.000e+00	-0.000e+00	-0.000e+00
69	2	-0.000e+00	-0.000e+00	+6.837e+03	-0.000e+00	-0.000e+00	-0.000e+00
69	3	-0.000e+00	-0.000e+00	+5.418e+03	-0.000e+00	-0.000e+00	-0.000e+00
69	4	-0.000e+00	-0.000e+00	+5.153e+03	-0.000e+00	-0.000e+00	-0.000e+00
69	5	-0.000e+00	-0.000e+00	+5.062e+03	-0.000e+00	-0.000e+00	-0.000e+00
70	1	-0.000e+00	-0.000e+00	+1.714e+03	-0.000e+00	-0.000e+00	-0.000e+00
70	2	-0.000e+00	-0.000e+00	+2.098e+03	-0.000e+00	-0.000e+00	-0.000e+00
70	3	-0.000e+00	-0.000e+00	+1.763e+03	-0.000e+00	-0.000e+00	-0.000e+00
70	4	-0.000e+00	-0.000e+00	+1.751e+03	-0.000e+00	-0.000e+00	-0.000e+00
70	5	-0.000e+00	-0.000e+00	+1.752e+03	-0.000e+00	-0.000e+00	-0.000e+00
71	1	-0.000e+00	-0.000e+00	+5.523e+02	-0.000e+00	-0.000e+00	-0.000e+00
71	2	-0.000e+00	-0.000e+00	+6.814e+02	-0.000e+00	-0.000e+00	-0.000e+00
71	3	-0.000e+00	-0.000e+00	+5.719e+02	-0.000e+00	-0.000e+00	-0.000e+00
71	4	-0.000e+00	-0.000e+00	+5.661e+02	-0.000e+00	-0.000e+00	-0.000e+00
71	5	-0.000e+00	-0.000e+00	+5.655e+02	-0.000e+00	-0.000e+00	-0.000e+00
98	1	-0.000e+00	-0.000e+00	+6.041e+03	-0.000e+00	-0.000e+00	-0.000e+00
98	2	-0.000e+00	-0.000e+00	+7.760e+03	-0.000e+00	-0.000e+00	-0.000e+00
98	3	-0.000e+00	-0.000e+00	+6.346e+03	-0.000e+00	-0.000e+00	-0.000e+00
98	4	-0.000e+00	-0.000e+00	+6.202e+03	-0.000e+00	-0.000e+00	-0.000e+00
98	5	-0.000e+00	-0.000e+00	+6.163e+03	-0.000e+00	-0.000e+00	-0.000e+00
102	1	-0.000e+00	-0.000e+00	+3.093e+03	-0.000e+00	-0.000e+00	-0.000e+00
102	2	-0.000e+00	-0.000e+00	+3.962e+03	-0.000e+00	-0.000e+00	-0.000e+00
102	3	-0.000e+00	-0.000e+00	+3.264e+03	-0.000e+00	-0.000e+00	-0.000e+00
102	4	-0.000e+00	-0.000e+00	+3.188e+03	-0.000e+00	-0.000e+00	-0.000e+00
102	5	-0.000e+00	-0.000e+00	+3.168e+03	-0.000e+00	-0.000e+00	-0.000e+00
135	1	-0.000e+00	-0.000e+00	+5.887e+01	-0.000e+00	-0.000e+00	-0.000e+00
135	2	-0.000e+00	-0.000e+00	+5.517e+02	-0.000e+00	-0.000e+00	-0.000e+00
135	3	-0.000e+00	-0.000e+00	+2.153e+02	-0.000e+00	-0.000e+00	-0.000e+00
135	4	-0.000e+00	-0.000e+00	+8.632e+01	-0.000e+00	-0.000e+00	-0.000e+00
135	5	-0.000e+00	-0.000e+00	+3.406e+01	-0.000e+00	-0.000e+00	-0.000e+00
206	1	-0.000e+00	-0.000e+00	+5.680e+02	-0.000e+00	-0.000e+00	-0.000e+00
206	2	-0.000e+00	-0.000e+00	+1.185e+03	-0.000e+00	-0.000e+00	-0.000e+00
206	3	-0.000e+00	-0.000e+00	+7.529e+02	-0.000e+00	-0.000e+00	-0.000e+00
206	4	-0.000e+00	-0.000e+00	+6.148e+02	-0.000e+00	-0.000e+00	-0.000e+00
206	5	-0.000e+00	-0.000e+00	+5.605e+02	-0.000e+00	-0.000e+00	-0.000e+00
207	1	-0.000e+00	-0.000e+00	+1.049e+03	-0.000e+00	-0.000e+00	-0.000e+00
207	2	-0.000e+00	-0.000e+00	+1.788e+03	-0.000e+00	-0.000e+00	-0.000e+00
207	3	-0.000e+00	-0.000e+00	+1.262e+03	-0.000e+00	-0.000e+00	-0.000e+00
207	4	-0.000e+00	-0.000e+00	+1.114e+03	-0.000e+00	-0.000e+00	-0.000e+00
207	5	-0.000e+00	-0.000e+00	+1.058e+03	-0.000e+00	-0.000e+00	-0.000e+00
233	1	-0.000e+00	-0.000e+00	+1.076e+03	-0.000e+00	-0.000e+00	-0.000e+00
233	2	-0.000e+00	-0.000e+00	+1.761e+03	-0.000e+00	-0.000e+00	-0.000e+00
233	3	-0.000e+00	-0.000e+00	+1.215e+03	-0.000e+00	-0.000e+00	-0.000e+00
233	4	-0.000e+00	-0.000e+00	+1.098e+03	-0.000e+00	-0.000e+00	-0.000e+00
233	5	-0.000e+00	-0.000e+00	+1.053e+03	-0.000e+00	-0.000e+00	-0.000e+00
234	1	-0.000e+00	-0.000e+00	+2.178e+03	-0.000e+00	-0.000e+00	-0.000e+00
234	2	-0.000e+00	-0.000e+00	+3.171e+03	-0.000e+00	-0.000e+00	-0.000e+00
234	3	-0.000e+00	-0.000e+00	+2.391e+03	-0.000e+00	-0.000e+00	-0.000e+00
234	4	-0.000e+00	-0.000e+00	+2.243e+03	-0.000e+00	-0.000e+00	-0.000e+00
234	5	-0.000e+00	-0.000e+00	+2.190e+03	-0.000e+00	-0.000e+00	-0.000e+00
235	1	-0.000e+00	-0.000e+00	+3.255e+03	-0.000e+00	-0.000e+00	-0.000e+00
235	2	-0.000e+00	-0.000e+00	+4.546e+03	-0.000e+00	-0.000e+00	-0.000e+00

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
235	3	-0.000e+00	-0.000e+00	+3.540e+03	-0.000e+00	-0.000e+00	-0.000e+00
235	4	-0.000e+00	-0.000e+00	+3.364e+03	-0.000e+00	-0.000e+00	-0.000e+00
235	5	-0.000e+00	-0.000e+00	+3.303e+03	-0.000e+00	-0.000e+00	-0.000e+00
236	1	-0.000e+00	-0.000e+00	+7.899e+02	-0.000e+00	-0.000e+00	-0.000e+00
236	2	-0.000e+00	-0.000e+00	+9.755e+02	-0.000e+00	-0.000e+00	-0.000e+00
236	3	-0.000e+00	-0.000e+00	+8.177e+02	-0.000e+00	-0.000e+00	-0.000e+00
236	4	-0.000e+00	-0.000e+00	+8.093e+02	-0.000e+00	-0.000e+00	-0.000e+00
236	5	-0.000e+00	-0.000e+00	+8.083e+02	-0.000e+00	-0.000e+00	-0.000e+00
237	1	-0.000e+00	-0.000e+00	+1.692e+03	-0.000e+00	-0.000e+00	-0.000e+00
237	2	-0.000e+00	-0.000e+00	+2.792e+03	-0.000e+00	-0.000e+00	-0.000e+00
237	3	-0.000e+00	-0.000e+00	+1.979e+03	-0.000e+00	-0.000e+00	-0.000e+00
237	4	-0.000e+00	-0.000e+00	+1.772e+03	-0.000e+00	-0.000e+00	-0.000e+00
237	5	-0.000e+00	-0.000e+00	+1.694e+03	-0.000e+00	-0.000e+00	-0.000e+00
238	1	-0.000e+00	-0.000e+00	+2.626e+03	-0.000e+00	-0.000e+00	-0.000e+00
238	2	-0.000e+00	-0.000e+00	+3.974e+03	-0.000e+00	-0.000e+00	-0.000e+00
238	3	-0.000e+00	-0.000e+00	+2.973e+03	-0.000e+00	-0.000e+00	-0.000e+00
238	4	-0.000e+00	-0.000e+00	+2.744e+03	-0.000e+00	-0.000e+00	-0.000e+00
238	5	-0.000e+00	-0.000e+00	+2.659e+03	-0.000e+00	-0.000e+00	-0.000e+00
239	1	-0.000e+00	-0.000e+00	+2.917e+03	-0.000e+00	-0.000e+00	-0.000e+00
239	2	-0.000e+00	-0.000e+00	+4.235e+03	-0.000e+00	-0.000e+00	-0.000e+00
239	3	-0.000e+00	-0.000e+00	+3.253e+03	-0.000e+00	-0.000e+00	-0.000e+00
239	4	-0.000e+00	-0.000e+00	+3.044e+03	-0.000e+00	-0.000e+00	-0.000e+00
239	5	-0.000e+00	-0.000e+00	+2.969e+03	-0.000e+00	-0.000e+00	-0.000e+00
240	1	-0.000e+00	-0.000e+00	+4.099e+03	-0.000e+00	-0.000e+00	-0.000e+00
240	2	-0.000e+00	-0.000e+00	+5.282e+03	-0.000e+00	-0.000e+00	-0.000e+00
240	3	-0.000e+00	-0.000e+00	+4.290e+03	-0.000e+00	-0.000e+00	-0.000e+00
240	4	-0.000e+00	-0.000e+00	+4.194e+03	-0.000e+00	-0.000e+00	-0.000e+00
240	5	-0.000e+00	-0.000e+00	+4.167e+03	-0.000e+00	-0.000e+00	-0.000e+00
241	1	-0.000e+00	-0.000e+00	+5.351e+03	-0.000e+00	-0.000e+00	-0.000e+00
241	2	-0.000e+00	-0.000e+00	+6.726e+03	-0.000e+00	-0.000e+00	-0.000e+00
241	3	-0.000e+00	-0.000e+00	+5.588e+03	-0.000e+00	-0.000e+00	-0.000e+00
241	4	-0.000e+00	-0.000e+00	+5.496e+03	-0.000e+00	-0.000e+00	-0.000e+00
241	5	-0.000e+00	-0.000e+00	+5.476e+03	-0.000e+00	-0.000e+00	-0.000e+00
242	1	-0.000e+00	-0.000e+00	+2.816e+03	-0.000e+00	-0.000e+00	-0.000e+00
242	2	-0.000e+00	-0.000e+00	+3.649e+03	-0.000e+00	-0.000e+00	-0.000e+00
242	3	-0.000e+00	-0.000e+00	+2.928e+03	-0.000e+00	-0.000e+00	-0.000e+00
242	4	-0.000e+00	-0.000e+00	+2.864e+03	-0.000e+00	-0.000e+00	-0.000e+00
242	5	-0.000e+00	-0.000e+00	+2.846e+03	-0.000e+00	-0.000e+00	-0.000e+00
243	1	-0.000e+00	-0.000e+00	+5.067e+03	-0.000e+00	-0.000e+00	-0.000e+00
243	2	-0.000e+00	-0.000e+00	+6.629e+03	-0.000e+00	-0.000e+00	-0.000e+00
243	3	-0.000e+00	-0.000e+00	+5.396e+03	-0.000e+00	-0.000e+00	-0.000e+00
243	4	-0.000e+00	-0.000e+00	+5.235e+03	-0.000e+00	-0.000e+00	-0.000e+00
243	5	-0.000e+00	-0.000e+00	+5.186e+03	-0.000e+00	-0.000e+00	-0.000e+00
244	1	-0.000e+00	-0.000e+00	+1.593e+03	-0.000e+00	-0.000e+00	-0.000e+00
244	2	-0.000e+00	-0.000e+00	+2.089e+03	-0.000e+00	-0.000e+00	-0.000e+00
244	3	-0.000e+00	-0.000e+00	+1.628e+03	-0.000e+00	-0.000e+00	-0.000e+00
244	4	-0.000e+00	-0.000e+00	+1.594e+03	-0.000e+00	-0.000e+00	-0.000e+00
244	5	-0.000e+00	-0.000e+00	+1.585e+03	-0.000e+00	-0.000e+00	-0.000e+00
245	1	-0.000e+00	-0.000e+00	+4.453e+03	-0.000e+00	-0.000e+00	-0.000e+00
245	2	-0.000e+00	-0.000e+00	+6.320e+03	-0.000e+00	-0.000e+00	-0.000e+00
245	3	-0.000e+00	-0.000e+00	+4.926e+03	-0.000e+00	-0.000e+00	-0.000e+00
245	4	-0.000e+00	-0.000e+00	+4.645e+03	-0.000e+00	-0.000e+00	-0.000e+00
245	5	-0.000e+00	-0.000e+00	+4.545e+03	-0.000e+00	-0.000e+00	-0.000e+00
246	1	-0.000e+00	-0.000e+00	+2.007e+02	-0.000e+00	-0.000e+00	-0.000e+00
246	2	-0.000e+00	-0.000e+00	+2.842e+02	-0.000e+00	-0.000e+00	-0.000e+00
246	3	-0.000e+00	-0.000e+00	+1.794e+02	-0.000e+00	-0.000e+00	-0.000e+00
246	4	-0.000e+00	-0.000e+00	+1.785e+02	-0.000e+00	-0.000e+00	-0.000e+00
246	5	-0.000e+00	-0.000e+00	+1.780e+02	-0.000e+00	-0.000e+00	-0.000e+00
289	1	-0.000e+00	-0.000e+00	+1.894e+02	-0.000e+00	-0.000e+00	-0.000e+00
289	2	-0.000e+00	-0.000e+00	+1.686e+02	-0.000e+00	-0.000e+00	-0.000e+00
289	3	-0.000e+00	-0.000e+00	+1.507e+02	-0.000e+00	-0.000e+00	-0.000e+00
289	4	-0.000e+00	-0.000e+00	+1.730e+02	-0.000e+00	-0.000e+00	-0.000e+00
289	5	-0.000e+00	-0.000e+00	+1.822e+02	-0.000e+00	-0.000e+00	-0.000e+00
290	1	-0.000e+00	-0.000e+00	+2.313e+03	-0.000e+00	-0.000e+00	-0.000e+00

Nodo	c.c.	FX	FY	FZ	MX	MY	MZ
290	2	-0.000e+00	-0.000e+00	+2.790e+03	-0.000e+00	-0.000e+00	-0.000e+00
290	3	-0.000e+00	-0.000e+00	+2.349e+03	-0.000e+00	-0.000e+00	-0.000e+00
290	4	-0.000e+00	-0.000e+00	+2.348e+03	-0.000e+00	-0.000e+00	-0.000e+00
290	5	-0.000e+00	-0.000e+00	+2.355e+03	-0.000e+00	-0.000e+00	-0.000e+00
291	1	-0.000e+00	-0.000e+00	+1.619e+03	-0.000e+00	-0.000e+00	-0.000e+00
291	2	-0.000e+00	-0.000e+00	+1.912e+03	-0.000e+00	-0.000e+00	-0.000e+00
291	3	-0.000e+00	-0.000e+00	+1.616e+03	-0.000e+00	-0.000e+00	-0.000e+00
291	4	-0.000e+00	-0.000e+00	+1.631e+03	-0.000e+00	-0.000e+00	-0.000e+00
291	5	-0.000e+00	-0.000e+00	+1.641e+03	-0.000e+00	-0.000e+00	-0.000e+00
292	1	-0.000e+00	-0.000e+00	+9.825e+02	-0.000e+00	-0.000e+00	-0.000e+00
292	2	-0.000e+00	-0.000e+00	+1.105e+03	-0.000e+00	-0.000e+00	-0.000e+00
292	3	-0.000e+00	-0.000e+00	+9.422e+02	-0.000e+00	-0.000e+00	-0.000e+00
292	4	-0.000e+00	-0.000e+00	+9.719e+02	-0.000e+00	-0.000e+00	-0.000e+00
292	5	-0.000e+00	-0.000e+00	+9.864e+02	-0.000e+00	-0.000e+00	-0.000e+00

TABELLA INVILUPPI REAZIONI VINCOLARI

FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO (EX+λ\*EY)

GRUPPO: 1 - DESCRIZIONE: CARRELLO

Nodo	FX	FY	FZ	MX	MY	MZ
255	+0.00e+00	+0.00e+00	+2.10e+01	+0.00e+00	+0.00e+00	+0.00e+00
257	+0.00e+00	+0.00e+00	+2.86e+01	+0.00e+00	+0.00e+00	+0.00e+00
258	+0.00e+00	+0.00e+00	+3.76e-01	+0.00e+00	+0.00e+00	+0.00e+00
276	+0.00e+00	+0.00e+00	+7.27e+00	+0.00e+00	+0.00e+00	+0.00e+00
277	+0.00e+00	+0.00e+00	+3.58e+00	+0.00e+00	+0.00e+00	+0.00e+00
278	+0.00e+00	+0.00e+00	+6.48e-02	+0.00e+00	+0.00e+00	+0.00e+00
279	+0.00e+00	+0.00e+00	+2.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
280	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
281	+0.00e+00	+0.00e+00	+5.04e+00	+0.00e+00	+0.00e+00	+0.00e+00
282	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
285	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
286	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
287	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
288	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
299	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
300	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
301	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
302	+0.00e+00	+0.00e+00	+2.35e-03	+0.00e+00	+0.00e+00	+0.00e+00
303	+0.00e+00	+0.00e+00	+4.55e-03	+0.00e+00	+0.00e+00	+0.00e+00
304	+0.00e+00	+0.00e+00	+2.34e+01	+0.00e+00	+0.00e+00	+0.00e+00
305	+0.00e+00	+0.00e+00	+4.20e-01	+0.00e+00	+0.00e+00	+0.00e+00
306	+0.00e+00	+0.00e+00	+6.55e-03	+0.00e+00	+0.00e+00	+0.00e+00
307	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
308	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
309	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
310	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
311	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
312	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
313	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
314	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
315	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
316	+0.00e+00	+0.00e+00	+4.40e-03	+0.00e+00	+0.00e+00	+0.00e+00
317	+0.00e+00	+0.00e+00	+4.63e-03	+0.00e+00	+0.00e+00	+0.00e+00
318	+0.00e+00	+0.00e+00	+9.12e-02	+0.00e+00	+0.00e+00	+0.00e+00
319	+0.00e+00	+0.00e+00	+9.46e+00	+0.00e+00	+0.00e+00	+0.00e+00
321	+0.00e+00	+0.00e+00	+2.55e+01	+0.00e+00	+0.00e+00	+0.00e+00

FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO (EX+λ\*EY)

GRUPPO: 2 - DESCRIZIONE: VINC.PLATEA COST.= 1.663 COD.TERRENO: 1

Nodo	FX	FY	FZ	MX	MY	MZ
1	+0.00e+00	+0.00e+00	+5.27e+02	+0.00e+00	+0.00e+00	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.96e+03	+0.00e+00	+0.00e+00	+0.00e+00
3	+0.00e+00	+0.00e+00	+5.13e+02	+0.00e+00	+0.00e+00	+0.00e+00
4	+0.00e+00	+0.00e+00	+4.35e+02	+0.00e+00	+0.00e+00	+0.00e+00
13	+0.00e+00	+0.00e+00	+4.54e+02	+0.00e+00	+0.00e+00	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.53e+03	+0.00e+00	+0.00e+00	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.19e+03	+0.00e+00	+0.00e+00	+0.00e+00
30	+0.00e+00	+0.00e+00	+1.35e+03	+0.00e+00	+0.00e+00	+0.00e+00
36	+0.00e+00	+0.00e+00	+1.92e+03	+0.00e+00	+0.00e+00	+0.00e+00
37	+0.00e+00	+0.00e+00	+1.87e+03	+0.00e+00	+0.00e+00	+0.00e+00
56	+0.00e+00	+0.00e+00	+1.02e+03	+0.00e+00	+0.00e+00	+0.00e+00
58	+0.00e+00	+0.00e+00	+1.29e+03	+0.00e+00	+0.00e+00	+0.00e+00
64	+0.00e+00	+0.00e+00	+1.96e+03	+0.00e+00	+0.00e+00	+0.00e+00
66	+0.00e+00	+0.00e+00	+2.55e+03	+0.00e+00	+0.00e+00	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.21e+03	+0.00e+00	+0.00e+00	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.33e+03	+0.00e+00	+0.00e+00	+0.00e+00
69	+0.00e+00	+0.00e+00	+2.77e+03	+0.00e+00	+0.00e+00	+0.00e+00

Nodo	FX	FY	FZ	MX	MY	MZ
70	+0.00e+00	+0.00e+00	+1.59e+03	+0.00e+00	+0.00e+00	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.64e+02	+0.00e+00	+0.00e+00	+0.00e+00
98	+0.00e+00	+0.00e+00	+3.38e+03	+0.00e+00	+0.00e+00	+0.00e+00
102	+0.00e+00	+0.00e+00	+1.71e+03	+0.00e+00	+0.00e+00	+0.00e+00
135	+0.00e+00	+0.00e+00	+2.73e+03	+0.00e+00	+0.00e+00	+0.00e+00
206	+0.00e+00	+0.00e+00	+2.42e+03	+0.00e+00	+0.00e+00	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.28e+03	+0.00e+00	+0.00e+00	+0.00e+00
233	+0.00e+00	+0.00e+00	+1.66e+03	+0.00e+00	+0.00e+00	+0.00e+00
234	+0.00e+00	+0.00e+00	+9.68e+02	+0.00e+00	+0.00e+00	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.79e+02	+0.00e+00	+0.00e+00	+0.00e+00
236	+0.00e+00	+0.00e+00	+6.60e+02	+0.00e+00	+0.00e+00	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.67e+03	+0.00e+00	+0.00e+00	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.40e+03	+0.00e+00	+0.00e+00	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.14e+03	+0.00e+00	+0.00e+00	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.58e+03	+0.00e+00	+0.00e+00	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.73e+03	+0.00e+00	+0.00e+00	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.62e+03	+0.00e+00	+0.00e+00	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.02e+03	+0.00e+00	+0.00e+00	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.83e+03	+0.00e+00	+0.00e+00	+0.00e+00
245	+0.00e+00	+0.00e+00	+2.88e+03	+0.00e+00	+0.00e+00	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.58e+03	+0.00e+00	+0.00e+00	+0.00e+00
289	+0.00e+00	+0.00e+00	+1.30e+03	+0.00e+00	+0.00e+00	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.71e+03	+0.00e+00	+0.00e+00	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.57e+03	+0.00e+00	+0.00e+00	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.54e+03	+0.00e+00	+0.00e+00	+0.00e+00

## FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO ( $\lambda \cdot EX+EY$ )

### GRUPPO: 1 - DESCRIZIONE: CARRELLO

Nodo	FX	FY	FZ	MX	MY	MZ
255	+0.00e+00	+0.00e+00	+4.10e+01	+0.00e+00	+0.00e+00	+0.00e+00
257	+0.00e+00	+0.00e+00	+5.75e+01	+0.00e+00	+0.00e+00	+0.00e+00
258	+0.00e+00	+0.00e+00	+7.35e-01	+0.00e+00	+0.00e+00	+0.00e+00
276	+0.00e+00	+0.00e+00	+1.35e+01	+0.00e+00	+0.00e+00	+0.00e+00
277	+0.00e+00	+0.00e+00	+6.81e+00	+0.00e+00	+0.00e+00	+0.00e+00
278	+0.00e+00	+0.00e+00	+1.23e-01	+0.00e+00	+0.00e+00	+0.00e+00
279	+0.00e+00	+0.00e+00	+1.94e-03	+0.00e+00	+0.00e+00	+0.00e+00
280	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
281	+0.00e+00	+0.00e+00	+1.01e+01	+0.00e+00	+0.00e+00	+0.00e+00
282	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
285	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
286	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
287	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
288	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
299	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
300	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
301	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
302	+0.00e+00	+0.00e+00	+1.39e-03	+0.00e+00	+0.00e+00	+0.00e+00
303	+0.00e+00	+0.00e+00	+7.14e-03	+0.00e+00	+0.00e+00	+0.00e+00
304	+0.00e+00	+0.00e+00	+4.72e+01	+0.00e+00	+0.00e+00	+0.00e+00
305	+0.00e+00	+0.00e+00	+8.46e-01	+0.00e+00	+0.00e+00	+0.00e+00
306	+0.00e+00	+0.00e+00	+8.72e-03	+0.00e+00	+0.00e+00	+0.00e+00
307	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
308	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
309	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
310	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
311	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
312	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
313	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
314	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
315	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
316	+0.00e+00	+0.00e+00	+2.61e-03	+0.00e+00	+0.00e+00	+0.00e+00
317	+0.00e+00	+0.00e+00	+3.32e-03	+0.00e+00	+0.00e+00	+0.00e+00
318	+0.00e+00	+0.00e+00	+1.83e-01	+0.00e+00	+0.00e+00	+0.00e+00



Nodo	FX	FY	FZ	MX	MY	MZ
319	+0.00e+00	+0.00e+00	+1.84e+01	+0.00e+00	+0.00e+00	+0.00e+00
321	+0.00e+00	+0.00e+00	+4.99e+01	+0.00e+00	+0.00e+00	+0.00e+00

**FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO ( $\lambda \cdot EX + EY$ )**

**GRUPPO: 2 - DESCRIZIONE: VINC.PLATEA COST.= 1.663 COD.TERRENO: 1**

Nodo	FX	FY	FZ	MX	MY	MZ
1	+0.00e+00	+0.00e+00	+1.01e+03	+0.00e+00	+0.00e+00	+0.00e+00
2	+0.00e+00	+0.00e+00	+9.87e+02	+0.00e+00	+0.00e+00	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.03e+03	+0.00e+00	+0.00e+00	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.53e+02	+0.00e+00	+0.00e+00	+0.00e+00
13	+0.00e+00	+0.00e+00	+4.88e+02	+0.00e+00	+0.00e+00	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.26e+03	+0.00e+00	+0.00e+00	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.17e+03	+0.00e+00	+0.00e+00	+0.00e+00
30	+0.00e+00	+0.00e+00	+8.25e+02	+0.00e+00	+0.00e+00	+0.00e+00
36	+0.00e+00	+0.00e+00	+1.51e+03	+0.00e+00	+0.00e+00	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.20e+03	+0.00e+00	+0.00e+00	+0.00e+00
56	+0.00e+00	+0.00e+00	+2.05e+03	+0.00e+00	+0.00e+00	+0.00e+00
58	+0.00e+00	+0.00e+00	+2.59e+03	+0.00e+00	+0.00e+00	+0.00e+00
64	+0.00e+00	+0.00e+00	+1.34e+03	+0.00e+00	+0.00e+00	+0.00e+00
66	+0.00e+00	+0.00e+00	+1.96e+03	+0.00e+00	+0.00e+00	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.00e+03	+0.00e+00	+0.00e+00	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.34e+03	+0.00e+00	+0.00e+00	+0.00e+00
69	+0.00e+00	+0.00e+00	+4.10e+03	+0.00e+00	+0.00e+00	+0.00e+00
70	+0.00e+00	+0.00e+00	+8.82e+02	+0.00e+00	+0.00e+00	+0.00e+00
71	+0.00e+00	+0.00e+00	+3.47e+02	+0.00e+00	+0.00e+00	+0.00e+00
98	+0.00e+00	+0.00e+00	+2.16e+03	+0.00e+00	+0.00e+00	+0.00e+00
102	+0.00e+00	+0.00e+00	+2.01e+03	+0.00e+00	+0.00e+00	+0.00e+00
135	+0.00e+00	+0.00e+00	+1.83e+03	+0.00e+00	+0.00e+00	+0.00e+00
206	+0.00e+00	+0.00e+00	+1.26e+03	+0.00e+00	+0.00e+00	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.18e+03	+0.00e+00	+0.00e+00	+0.00e+00
233	+0.00e+00	+0.00e+00	+2.94e+03	+0.00e+00	+0.00e+00	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.55e+03	+0.00e+00	+0.00e+00	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.28e+02	+0.00e+00	+0.00e+00	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.63e+02	+0.00e+00	+0.00e+00	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.71e+03	+0.00e+00	+0.00e+00	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.30e+03	+0.00e+00	+0.00e+00	+0.00e+00
239	+0.00e+00	+0.00e+00	+1.82e+03	+0.00e+00	+0.00e+00	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.43e+03	+0.00e+00	+0.00e+00	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.03e+03	+0.00e+00	+0.00e+00	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.41e+03	+0.00e+00	+0.00e+00	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.76e+03	+0.00e+00	+0.00e+00	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.61e+03	+0.00e+00	+0.00e+00	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.21e+03	+0.00e+00	+0.00e+00	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.45e+03	+0.00e+00	+0.00e+00	+0.00e+00
289	+0.00e+00	+0.00e+00	+1.37e+03	+0.00e+00	+0.00e+00	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.43e+03	+0.00e+00	+0.00e+00	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.74e+03	+0.00e+00	+0.00e+00	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.20e+03	+0.00e+00	+0.00e+00	+0.00e+00

TABELLA INVILUPPI SLU

MEDIA QUADRATICA DEI RISULTATI DINAMICI (QOR1 \* EX + QOR2 \* λ \* EY)

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+1.05e-01	+1.31e-03	+4.58e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+7.90e-01	+1.42e-03	+4.73e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+3.35e-01	+1.34e-03	+4.65e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+9.64e-01	+1.38e-03	+4.70e-03	+0.00e+00
5	+3.32e+00	+9.76e-01	+9.78e-01	+1.42e-03	+4.81e-03	+5.23e-05
6	+3.32e+00	+9.83e-01	+3.42e-01	+1.43e-03	+4.81e-03	+2.57e-04
7	+3.32e+00	+9.76e-01	+8.03e-01	+1.42e-03	+4.81e-03	+7.13e-05
8	+3.32e+00	+9.83e-01	+1.08e-01	+1.45e-03	+4.81e-03	+1.42e-04
9	+5.02e+00	+1.48e+00	+9.79e-01	+1.43e-03	+4.82e-03	+9.35e-05
10	+5.02e+00	+1.49e+00	+3.42e-01	+1.41e-03	+4.82e-03	+9.77e-05
11	+5.02e+00	+1.48e+00	+8.03e-01	+1.42e-03	+4.81e-03	+9.44e-05
12	+5.02e+00	+1.49e+00	+1.09e-01	+1.41e-03	+4.81e-03	+9.89e-05
13	+0.00e+00	+0.00e+00	+8.63e-01	+1.31e-03	+4.66e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+8.93e-01	+1.32e-03	+4.76e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+3.43e-01	+1.31e-03	+4.06e-03	+0.00e+00
16	+1.70e+00	+4.81e-01	+1.51e-01	+4.20e-03	+4.77e-03	+4.82e-05
17	+1.70e+00	+4.81e-01	+2.87e-01	+6.21e-03	+4.78e-03	+2.47e-05
18	+2.75e+00	+8.16e-01	+2.89e-01	+4.84e-03	+4.80e-03	+6.74e-05
19	+2.75e+00	+8.17e-01	+1.52e-01	+6.00e-03	+4.80e-03	+4.33e-05
20	+1.70e+00	+4.99e-01	+9.71e-01	+1.40e-03	+4.75e-03	+6.10e-05
21	+1.70e+00	+4.81e-01	+3.39e-01	+1.43e-03	+4.78e-03	+5.69e-05
22	+1.70e+00	+4.98e-01	+7.99e-01	+1.40e-03	+4.75e-03	+3.95e-05
23	+1.70e+00	+4.82e-01	+1.06e-01	+1.46e-03	+4.77e-03	+7.79e-05
24	+4.38e+00	+1.30e+00	+1.52e-01	+2.48e-03	+4.82e-03	+8.78e-05
25	+4.38e+00	+1.30e+00	+2.90e-01	+2.36e-03	+4.82e-03	+9.12e-05
26	+3.32e+00	+9.83e-01	+2.90e-01	+1.41e-03	+4.80e-03	+1.12e-04
27	+3.32e+00	+9.83e-01	+1.51e-01	+1.41e-03	+4.81e-03	+6.39e-05
28	+5.02e+00	+1.49e+00	+1.51e-01	+1.41e-03	+4.81e-03	+9.40e-05
29	+5.02e+00	+1.49e+00	+2.91e-01	+1.41e-03	+4.82e-03	+9.44e-05
30	+0.00e+00	+0.00e+00	+8.09e-01	+1.35e-03	+4.70e-03	+0.00e+00
31	+1.31e+00	+3.65e-01	+3.43e-01	+1.29e-03	+4.50e-03	+3.86e-05
32	+1.31e+00	+3.66e-01	+8.92e-01	+1.31e-03	+4.60e-03	+1.80e-05
33	+1.31e+00	+3.66e-01	+8.63e-01	+1.31e-03	+4.64e-03	+5.71e-05
34	+1.31e+00	+3.69e-01	+3.37e-01	+1.34e-03	+4.68e-03	+3.44e-05
35	+1.31e+00	+3.68e-01	+1.06e-01	+1.33e-03	+4.66e-03	+4.85e-05
36	+0.00e+00	+0.00e+00	+9.03e-01	+1.38e-03	+4.70e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+5.67e-01	+1.29e-03	+4.53e-03	+0.00e+00
38	+1.03e+00	+2.88e-01	+5.72e-01	+1.30e-03	+7.04e-03	+1.03e-05
39	+1.04e+00	+2.87e-01	+3.43e-01	+1.30e-03	+4.69e-03	+7.31e-05
40	+1.03e+00	+2.88e-01	+8.93e-01	+1.31e-03	+4.62e-03	+1.09e-05
41	+4.38e+00	+1.30e+00	+3.42e-01	+1.43e-03	+4.82e-03	+1.17e-04
42	+1.31e+00	+3.66e-01	+5.74e-01	+1.30e-03	+4.54e-03	+2.62e-05
43	+1.03e+00	+2.88e-01	+8.63e-01	+1.31e-03	+4.66e-03	+4.39e-05
44	+1.03e+00	+2.88e-01	+1.06e-01	+1.31e-03	+4.71e-03	+3.97e-05
45	+1.03e+00	+2.89e-01	+3.37e-01	+1.32e-03	+4.67e-03	+3.21e-05
46	+4.38e+00	+1.30e+00	+1.09e-01	+1.43e-03	+4.81e-03	+1.13e-04
47	+2.75e+00	+8.16e-01	+1.08e-01	+1.45e-03	+4.79e-03	+5.88e-05
48	+2.75e+00	+8.16e-01	+3.41e-01	+1.46e-03	+4.80e-03	+8.65e-05
49	+4.38e+00	+1.29e+00	+8.03e-01	+1.43e-03	+4.81e-03	+9.50e-05
50	+4.38e+00	+1.29e+00	+9.79e-01	+1.42e-03	+4.82e-03	+8.82e-05
51	+2.75e+00	+8.08e-01	+9.76e-01	+1.41e-03	+4.80e-03	+5.13e-05
52	+2.75e+00	+8.08e-01	+8.02e-01	+1.41e-03	+4.79e-03	+6.13e-05
53	+1.31e+00	+3.84e-01	+9.69e-01	+1.38e-03	+4.72e-03	+6.30e-05
54	+1.31e+00	+3.84e-01	+7.98e-01	+1.38e-03	+4.73e-03	+4.96e-05
55	+1.31e+00	+3.68e-01	+1.50e-01	+1.36e-03	+4.67e-03	+3.53e-05
56	+0.00e+00	+0.00e+00	+1.49e-01	+1.32e-03	+4.60e-03	+0.00e+00
57	+1.31e+00	+3.69e-01	+2.87e-01	+1.35e-03	+4.68e-03	+1.95e-05
58	+0.00e+00	+0.00e+00	+2.85e-01	+1.35e-03	+4.63e-03	+0.00e+00
59	+1.03e+00	+2.89e-01	+2.87e-01	+1.41e-03	+4.67e-03	+1.45e-05
60	+1.03e+00	+2.89e-01	+1.50e-01	+1.95e-03	+4.70e-03	+2.04e-05
61	+1.03e+00	+3.02e-01	+9.67e-01	+1.38e-03	+4.69e-03	+5.42e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
62	+1.03e+00	+3.01e-01	+7.97e-01	+1.38e-03	+4.71e-03	+4.08e-05
63	+5.02e+00	+1.49e+00	+4.40e-01	+1.42e-03	+4.81e-03	+1.08e-04
64	+0.00e+00	+0.00e+00	+7.55e-01	+1.30e-03	+4.64e-03	+0.00e+00
65	+5.02e+00	+1.49e+00	+5.63e-01	+1.42e-03	+4.81e-03	+1.20e-04
66	+0.00e+00	+0.00e+00	+7.75e-01	+1.29e-03	+4.64e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+4.91e-01	+1.29e-03	+4.54e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+8.38e-01	+1.31e-03	+4.65e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+5.19e-01	+1.32e-03	+4.63e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+8.21e-01	+1.35e-03	+4.71e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+9.24e-01	+1.39e-03	+4.70e-03	+0.00e+00
72	+1.03e+00	+3.01e-01	+8.24e-01	+1.19e-03	+4.71e-03	+1.50e-05
73	+1.31e+00	+3.84e-01	+8.25e-01	+1.66e-03	+4.73e-03	+1.95e-05
74	+1.03e+00	+3.02e-01	+9.27e-01	+1.20e-03	+4.70e-03	+2.88e-05
75	+1.31e+00	+3.84e-01	+9.29e-01	+1.66e-03	+4.72e-03	+3.45e-05
76	+1.03e+00	+2.88e-01	+5.20e-01	+1.32e-03	+5.22e-03	+2.99e-05
77	+1.03e+00	+2.88e-01	+7.57e-01	+1.34e-03	+4.67e-03	+2.49e-05
78	+1.03e+00	+2.88e-01	+7.76e-01	+1.50e-03	+4.67e-03	+3.59e-05
79	+1.03e+00	+2.88e-01	+8.39e-01	+1.33e-03	+4.66e-03	+5.29e-05
80	+1.31e+00	+3.66e-01	+7.57e-01	+1.30e-03	+4.57e-03	+1.78e-05
81	+1.31e+00	+3.66e-01	+7.76e-01	+1.30e-03	+4.58e-03	+2.91e-05
82	+1.31e+00	+3.66e-01	+8.39e-01	+1.30e-03	+4.63e-03	+4.82e-05
83	+1.31e+00	+3.68e-01	+5.21e-01	+1.33e-03	+4.60e-03	+4.53e-05
84	+3.32e+00	+9.76e-01	+8.30e-01	+1.42e-03	+4.81e-03	+6.81e-05
85	+4.38e+00	+1.29e+00	+8.31e-01	+1.40e-03	+4.81e-03	+8.55e-05
86	+3.32e+00	+9.76e-01	+9.36e-01	+1.44e-03	+4.81e-03	+5.71e-05
87	+4.38e+00	+1.29e+00	+9.37e-01	+1.42e-03	+4.82e-03	+8.00e-05
88	+1.70e+00	+4.98e-01	+8.27e-01	+1.18e-03	+4.75e-03	+2.82e-05
89	+1.70e+00	+4.98e-01	+9.31e-01	+1.19e-03	+4.75e-03	+3.95e-05
90	+2.75e+00	+8.08e-01	+8.29e-01	+1.35e-03	+4.79e-03	+5.21e-05
91	+2.75e+00	+8.08e-01	+9.35e-01	+1.39e-03	+4.80e-03	+4.74e-05
92	+5.02e+00	+1.48e+00	+8.31e-01	+1.42e-03	+4.81e-03	+9.63e-05
93	+5.02e+00	+1.48e+00	+9.37e-01	+1.42e-03	+4.81e-03	+9.45e-05
94	+3.41e-01	+9.60e-02	+1.06e-01	+1.31e-03	+4.69e-03	+1.69e-05
95	+3.41e-01	+9.60e-02	+1.49e-01	+1.21e-03	+4.69e-03	+6.86e-06
96	+3.42e-01	+1.00e-01	+7.93e-01	+1.37e-03	+4.67e-03	+2.97e-05
97	+3.42e-01	+9.81e-02	+4.03e-01	+1.34e-03	+4.27e-03	+5.46e-05
98	+0.00e+00	+0.00e+00	+4.02e-01	+1.34e-03	+4.65e-03	+0.00e+00
99	+3.43e-01	+1.00e-01	+8.21e-01	+1.50e-03	+4.67e-03	+1.64e-05
100	+3.42e-01	+9.63e-02	+3.36e-01	+1.30e-03	+4.68e-03	+1.37e-05
101	+3.42e-01	+9.88e-02	+6.03e-01	+1.33e-03	+4.73e-03	+3.83e-05
102	+0.00e+00	+0.00e+00	+6.02e-01	+1.39e-03	+4.68e-03	+0.00e+00
103	+3.04e+00	+9.00e-01	+1.08e-01	+1.40e-03	+4.80e-03	+6.29e-05
104	+3.04e+00	+8.97e-01	+4.01e-01	+1.42e-03	+4.75e-03	+6.53e-05
105	+3.32e+00	+9.81e-01	+4.01e-01	+1.43e-03	+4.84e-03	+6.21e-05
106	+2.05e+00	+5.91e-01	+3.41e-01	+1.54e-03	+4.77e-03	+6.30e-05
107	+2.05e+00	+5.97e-01	+6.07e-01	+1.47e-03	+4.70e-03	+9.72e-05
108	+1.70e+00	+4.91e-01	+6.06e-01	+1.42e-03	+4.44e-03	+1.40e-04
109	+2.05e+00	+6.01e-01	+8.28e-01	+1.52e-03	+4.77e-03	+3.63e-05
110	+2.05e+00	+6.01e-01	+8.00e-01	+1.40e-03	+4.77e-03	+1.81e-05
111	+3.67e+00	+1.08e+00	+8.30e-01	+1.41e-03	+4.81e-03	+7.54e-05
112	+3.67e+00	+1.08e+00	+8.03e-01	+1.42e-03	+4.81e-03	+7.88e-05
113	+3.67e+00	+1.09e+00	+3.42e-01	+1.48e-03	+4.82e-03	+1.17e-04
114	+3.67e+00	+1.08e+00	+6.08e-01	+1.46e-03	+4.70e-03	+5.87e-05
115	+3.32e+00	+9.78e-01	+6.08e-01	+1.42e-03	+4.81e-03	+5.11e-05
116	+4.70e+00	+1.40e+00	+1.09e-01	+1.41e-03	+4.81e-03	+1.87e-04
117	+4.70e+00	+1.39e+00	+4.00e-01	+1.42e-03	+4.78e-03	+1.02e-04
118	+5.02e+00	+1.49e+00	+4.00e-01	+1.42e-03	+4.81e-03	+8.99e-05
119	+2.05e+00	+5.91e-01	+2.84e-01	+4.74e-03	+4.77e-03	+4.57e-05
120	+2.05e+00	+5.92e-01	+1.54e-01	+2.53e-03	+4.78e-03	+4.94e-05
121	+2.05e+00	+5.92e-01	+1.06e-01	+1.55e-03	+4.77e-03	+5.85e-05
122	+4.70e+00	+1.40e+00	+1.51e-01	+1.41e-03	+4.81e-03	+8.78e-05
123	+4.70e+00	+1.40e+00	+2.91e-01	+1.41e-03	+4.82e-03	+8.96e-05
124	+4.70e+00	+1.40e+00	+3.42e-01	+1.41e-03	+4.82e-03	+1.75e-04
125	+3.04e+00	+9.00e-01	+1.51e-01	+5.13e-04	+4.81e-03	+5.09e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
126	+3.03e+00	+9.00e-01	+2.90e-01	+7.22e-04	+4.80e-03	+8.32e-05
127	+1.03e+00	+2.87e-01	+2.40e-01	+1.71e-03	+4.74e-03	+3.05e-05
128	+1.31e+00	+3.65e-01	+2.40e-01	+1.29e-03	+4.58e-03	+1.97e-05
129	+1.03e+00	+2.88e-01	+8.15e-01	+1.42e-03	+4.64e-03	+2.25e-05
130	+1.31e+00	+3.66e-01	+8.15e-01	+1.30e-03	+4.58e-03	+2.49e-05
131	+3.46e-01	+9.56e-02	+5.67e-01	+1.31e-03	+4.72e-03	+1.74e-05
132	+3.46e-01	+9.60e-02	+8.93e-01	+1.31e-03	+4.72e-03	+9.74e-06
133	+4.02e+00	+1.20e+00	+2.89e-01	+1.25e-03	+4.82e-03	+1.13e-04
134	+4.02e+00	+1.20e+00	+3.42e-01	+1.48e-03	+4.82e-03	+1.13e-04
135	+0.00e+00	+0.00e+00	+8.13e-01	+1.31e-03	+4.72e-03	+0.00e+00
136	+3.46e-01	+9.59e-02	+8.14e-01	+1.30e-03	+4.72e-03	+9.87e-06
137	+6.80e-01	+1.92e-01	+3.44e-01	+1.80e-03	+4.91e-03	+3.89e-05
138	+6.78e-01	+1.92e-01	+2.40e-01	+1.24e-03	+4.86e-03	+1.84e-05
139	+3.43e-01	+9.60e-02	+5.19e-01	+1.30e-03	+4.67e-03	+1.04e-05
140	+3.43e-01	+9.59e-02	+8.63e-01	+1.31e-03	+4.68e-03	+6.19e-06
141	+4.02e+00	+1.20e+00	+1.52e-01	+1.15e-03	+4.81e-03	+9.18e-05
142	+4.02e+00	+1.20e+00	+1.09e-01	+1.47e-03	+4.81e-03	+9.41e-05
143	+3.03e+00	+9.00e-01	+3.41e-01	+1.39e-03	+4.81e-03	+1.09e-04
144	+4.02e+00	+1.19e+00	+4.00e-01	+1.44e-03	+4.79e-03	+9.53e-05
145	+4.38e+00	+1.30e+00	+4.00e-01	+1.43e-03	+4.76e-03	+1.04e-04
146	+4.70e+00	+1.39e+00	+6.08e-01	+1.42e-03	+4.76e-03	+1.02e-04
147	+4.38e+00	+1.30e+00	+6.08e-01	+1.43e-03	+4.81e-03	+1.03e-04
148	+4.70e+00	+1.38e+00	+8.31e-01	+1.43e-03	+4.81e-03	+9.07e-05
149	+4.70e+00	+1.38e+00	+8.03e-01	+1.43e-03	+4.81e-03	+9.56e-05
150	+3.04e+00	+8.92e-01	+8.30e-01	+1.37e-03	+4.80e-03	+6.02e-05
151	+3.04e+00	+8.92e-01	+8.02e-01	+1.42e-03	+4.80e-03	+6.76e-05
152	+3.03e+00	+8.95e-01	+6.08e-01	+1.40e-03	+4.81e-03	+5.13e-05
153	+2.75e+00	+8.11e-01	+6.07e-01	+1.43e-03	+4.51e-03	+5.94e-05
154	+2.40e+00	+7.06e-01	+1.07e-01	+1.54e-03	+4.78e-03	+3.39e-05
155	+2.40e+00	+7.06e-01	+4.02e-01	+1.47e-03	+4.65e-03	+3.70e-05
156	+2.75e+00	+8.13e-01	+4.01e-01	+1.44e-03	+4.67e-03	+6.48e-05
157	+1.31e+00	+3.77e-01	+6.05e-01	+1.37e-03	+5.77e-03	+1.32e-04
158	+1.70e+00	+4.91e-01	+4.03e-01	+1.43e-03	+4.25e-03	+1.35e-04
159	+1.31e+00	+3.76e-01	+4.04e-01	+1.37e-03	+5.69e-03	+1.43e-04
160	+6.85e-01	+1.92e-01	+3.36e-01	+1.31e-03	+4.67e-03	+2.49e-05
161	+6.85e-01	+1.92e-01	+2.86e-01	+1.34e-03	+4.68e-03	+5.77e-06
162	+6.85e-01	+1.92e-01	+1.50e-01	+1.55e-03	+4.69e-03	+7.34e-06
163	+1.03e+00	+2.95e-01	+6.04e-01	+1.35e-03	+3.80e-03	+1.09e-04
164	+1.03e+00	+2.95e-01	+4.04e-01	+1.35e-03	+3.98e-03	+1.16e-04
165	+3.43e-01	+9.58e-02	+7.76e-01	+1.26e-03	+4.71e-03	+8.95e-06
166	+3.44e-01	+9.58e-02	+7.56e-01	+1.35e-03	+4.72e-03	+1.16e-05
167	+3.43e-01	+9.59e-02	+8.39e-01	+1.40e-03	+4.69e-03	+8.17e-06
168	+3.43e-01	+1.00e-01	+9.25e-01	+1.69e-03	+4.67e-03	+1.35e-05
169	+3.43e-01	+1.01e-01	+9.64e-01	+1.37e-03	+4.66e-03	+2.01e-05
170	+3.67e+00	+1.08e+00	+9.37e-01	+1.39e-03	+4.81e-03	+6.44e-05
171	+3.67e+00	+1.08e+00	+9.78e-01	+1.43e-03	+4.82e-03	+6.07e-05
172	+3.03e+00	+8.92e-01	+9.36e-01	+1.44e-03	+4.81e-03	+5.17e-05
173	+3.03e+00	+8.92e-01	+9.77e-01	+1.42e-03	+4.81e-03	+5.12e-05
174	+4.70e+00	+1.38e+00	+9.37e-01	+1.41e-03	+4.82e-03	+8.74e-05
175	+4.70e+00	+1.38e+00	+9.79e-01	+1.43e-03	+4.82e-03	+9.24e-05
176	+2.05e+00	+6.01e-01	+9.32e-01	+1.48e-03	+4.77e-03	+4.22e-05
177	+2.05e+00	+6.01e-01	+9.73e-01	+1.40e-03	+4.77e-03	+4.34e-05
178	+6.85e-01	+1.92e-01	+1.06e-01	+1.31e-03	+4.70e-03	+2.49e-05
179	+6.86e-01	+2.01e-01	+7.95e-01	+1.37e-03	+4.69e-03	+2.54e-05
180	+6.85e-01	+1.96e-01	+4.04e-01	+1.34e-03	+5.09e-03	+8.04e-05
181	+6.86e-01	+2.01e-01	+8.23e-01	+1.49e-03	+4.69e-03	+1.45e-05
182	+6.85e-01	+1.97e-01	+6.04e-01	+1.34e-03	+5.18e-03	+7.63e-05
183	+6.85e-01	+2.01e-01	+9.65e-01	+1.37e-03	+4.68e-03	+4.00e-05
184	+2.40e+00	+7.05e-01	+3.41e-01	+1.55e-03	+4.79e-03	+4.50e-05
185	+2.40e+00	+7.05e-01	+6.07e-01	+1.47e-03	+4.82e-03	+4.58e-05
186	+2.40e+00	+7.05e-01	+9.75e-01	+1.41e-03	+4.79e-03	+4.31e-05
187	+2.40e+00	+7.05e-01	+8.28e-01	+1.38e-03	+4.78e-03	+4.35e-05
188	+2.40e+00	+7.05e-01	+8.01e-01	+1.41e-03	+4.78e-03	+3.92e-05
189	+4.02e+00	+1.18e+00	+8.31e-01	+1.43e-03	+4.81e-03	+8.04e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
190	+4.02e+00	+1.18e+00	+8.03e-01	+1.43e-03	+4.81e-03	+8.96e-05
191	+4.02e+00	+1.19e+00	+6.08e-01	+1.45e-03	+4.82e-03	+9.10e-05
192	+4.02e+00	+1.18e+00	+9.79e-01	+1.43e-03	+4.82e-03	+7.78e-05
193	+2.40e+00	+7.05e-01	+2.85e-01	+3.23e-03	+4.78e-03	+4.19e-05
194	+2.40e+00	+7.06e-01	+1.54e-01	+3.94e-03	+4.79e-03	+3.20e-05
195	+1.03e+00	+2.87e-01	+1.40e-01	+1.41e-03	+4.75e-03	+1.89e-05
196	+1.03e+00	+2.88e-01	+5.63e-02	+1.71e-03	+4.73e-03	+3.19e-05
197	+1.31e+00	+3.66e-01	+5.62e-02	+1.28e-03	+4.63e-03	+2.33e-05
198	+1.31e+00	+3.65e-01	+1.40e-01	+1.29e-03	+4.62e-03	+2.18e-05
199	+1.04e+00	+2.88e-01	+7.48e-01	+1.27e-03	+4.65e-03	+1.95e-05
200	+1.04e+00	+2.88e-01	+7.28e-01	+1.36e-03	+4.66e-03	+1.44e-05
201	+1.31e+00	+3.66e-01	+7.28e-01	+1.30e-03	+4.57e-03	+1.42e-05
202	+1.31e+00	+3.66e-01	+7.48e-01	+1.30e-03	+4.56e-03	+2.23e-05
203	+6.92e-01	+1.92e-01	+5.69e-01	+1.31e-03	+1.78e-03	+9.28e-06
204	+6.92e-01	+1.92e-01	+8.93e-01	+1.31e-03	+4.69e-03	+7.99e-06
205	+3.67e+00	+1.09e+00	+2.89e-01	+8.85e-04	+4.82e-03	+1.33e-04
206	+0.00e+00	+0.00e+00	+7.46e-01	+1.30e-03	+4.69e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+7.26e-01	+1.29e-03	+4.66e-03	+0.00e+00
208	+3.45e-01	+9.58e-02	+7.27e-01	+1.30e-03	+4.73e-03	+1.53e-05
209	+3.46e-01	+9.59e-02	+7.47e-01	+1.30e-03	+4.73e-03	+1.44e-05
210	+6.92e-01	+1.92e-01	+8.14e-01	+1.34e-03	+4.70e-03	+1.05e-05
211	+6.92e-01	+1.92e-01	+7.27e-01	+1.29e-03	+4.72e-03	+1.59e-05
212	+6.92e-01	+1.92e-01	+7.48e-01	+1.37e-03	+4.71e-03	+1.11e-05
213	+3.24e-01	+9.58e-02	+3.44e-01	+1.17e-03	+4.70e-03	+4.46e-05
214	+3.26e-01	+9.58e-02	+2.40e-01	+1.27e-03	+4.68e-03	+4.39e-05
215	+6.79e-01	+1.92e-01	+1.40e-01	+1.44e-03	+4.81e-03	+4.43e-05
216	+6.83e-01	+1.92e-01	+5.59e-02	+1.03e-03	+4.76e-03	+6.23e-05
217	+3.30e-01	+9.58e-02	+1.39e-01	+1.26e-03	+4.68e-03	+7.84e-05
218	+3.36e-01	+9.60e-02	+5.54e-02	+1.36e-03	+4.69e-03	+9.34e-05
219	+6.85e-01	+1.92e-01	+5.20e-01	+1.31e-03	+4.23e-03	+1.62e-05
220	+6.85e-01	+1.92e-01	+8.63e-01	+1.31e-03	+4.67e-03	+2.55e-05
221	+3.67e+00	+1.09e+00	+1.52e-01	+8.64e-04	+4.81e-03	+7.98e-05
222	+3.67e+00	+1.09e+00	+1.09e-01	+1.47e-03	+4.81e-03	+7.27e-05
223	+3.67e+00	+1.09e+00	+4.00e-01	+1.44e-03	+4.71e-03	+7.32e-05
224	+5.02e+00	+1.49e+00	+6.08e-01	+1.42e-03	+4.81e-03	+8.84e-05
225	+2.05e+00	+5.98e-01	+4.02e-01	+1.47e-03	+4.84e-03	+7.62e-05
226	+3.42e-01	+9.62e-02	+2.86e-01	+1.50e-03	+4.68e-03	+1.31e-05
227	+6.89e-01	+1.92e-01	+7.76e-01	+1.31e-03	+4.72e-03	+2.69e-05
228	+6.90e-01	+1.92e-01	+7.56e-01	+1.33e-03	+4.72e-03	+2.24e-05
229	+6.86e-01	+1.92e-01	+8.39e-01	+1.45e-03	+4.68e-03	+3.11e-05
230	+6.86e-01	+2.01e-01	+9.26e-01	+1.74e-03	+4.68e-03	+2.06e-05
231	+4.02e+00	+1.18e+00	+9.37e-01	+1.43e-03	+4.82e-03	+7.20e-05
232	+2.40e+00	+7.05e-01	+9.34e-01	+1.37e-03	+4.79e-03	+4.41e-05
233	+0.00e+00	+0.00e+00	+2.40e-01	+1.29e-03	+4.14e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.39e-01	+1.28e-03	+4.25e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+5.49e-02	+1.29e-03	+4.43e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+8.54e-01	+1.37e-03	+4.70e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+4.15e-01	+1.29e-03	+4.53e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+3.82e-01	+1.29e-03	+4.54e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+4.16e-01	+1.30e-03	+4.55e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+3.44e-01	+1.37e-03	+4.33e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+6.85e-01	+1.37e-03	+4.69e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.49e-01	+1.31e-03	+3.94e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.60e-01	+1.35e-03	+4.67e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.76e-01	+1.27e-03	+3.70e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+4.51e-01	+1.31e-03	+4.57e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.20e-01	+1.25e-03	+3.56e-03	+0.00e+00
247	+6.90e+00	+9.85e-01	+5.43e-01	+1.49e-03	+3.61e-03	+4.62e-02
248	+1.05e+01	+9.88e-01	+6.77e-01	+2.58e-03	+4.51e-03	+4.26e-02
251	+6.93e+00	+1.40e+00	+5.38e-01	+1.45e-03	+3.58e-03	+3.47e-02
252	+1.28e+01	+1.40e+00	+4.68e-01	+1.66e-03	+3.12e-03	+4.70e-02
253	+1.28e+01	+6.08e+00	+1.37e-05	+1.06e-06	+3.11e-03	+2.46e-02
255	+5.10e+00	+6.08e+00	+3.35e-08	+6.54e-08	+1.90e-03	+2.65e-02
256	+1.05e+01	+6.12e+00	+1.87e-05	+1.51e-06	+4.50e-03	+2.44e-02

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
257	+6.05e+00	+6.12e+00	+4.58e-08	+4.22e-06	+2.02e-03	+2.05e-02
258	+5.16e+00	+6.08e+00	+6.02e-10	+5.84e-10	+1.61e-03	+2.62e-02
276	+1.25e+01	+6.08e+00	+1.16e-08	+6.45e-07	+2.99e-03	+2.45e-02
277	+1.19e+01	+6.08e+00	+5.73e-09	+1.13e-08	+2.70e-03	+2.43e-02
278	+1.13e+01	+6.08e+00	+1.04e-10	+1.01e-10	+2.41e-03	+2.41e-02
279	+1.07e+01	+6.08e+00	+4.05e-12	+2.98e-13	+2.12e-03	+2.41e-02
280	+1.01e+01	+6.08e+00	+3.76e-12	+2.79e-13	+1.83e-03	+2.40e-02
281	+9.91e+00	+6.12e+00	+8.06e-09	+1.58e-08	+4.01e-03	+2.35e-02
282	+9.49e+00	+6.08e+00	+3.76e-12	+2.78e-13	+1.54e-03	+2.41e-02
283	+6.90e+00	+6.12e+00	+2.55e-03	+2.49e-05	+3.60e-03	+2.19e-02
284	+6.93e+00	+6.08e+00	+2.28e-03	+2.24e-05	+3.57e-03	+2.84e-02
285	+8.91e+00	+6.08e+00	+3.76e-12	+2.78e-13	+1.26e-03	+2.41e-02
286	+8.36e+00	+6.08e+00	+3.76e-12	+2.78e-13	+9.95e-04	+2.42e-02
287	+7.82e+00	+6.08e+00	+3.76e-12	+2.78e-13	+7.44e-04	+2.44e-02
288	+7.30e+00	+6.08e+00	+3.76e-12	+2.78e-13	+5.46e-04	+2.46e-02
289	+0.00e+00	+0.00e+00	+6.89e-01	+1.27e-03	+3.50e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+7.22e-01	+1.60e-03	+4.27e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+6.84e-01	+1.44e-03	+3.86e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+6.75e-01	+1.30e-03	+3.61e-03	+0.00e+00
293	+1.31e+00	+3.66e-01	+4.90e-01	+1.29e-03	+4.52e-03	+4.33e-04
294	+1.31e+00	+3.66e-01	+4.12e-01	+1.29e-03	+4.51e-03	+3.86e-04
295	+1.31e+00	+3.66e-01	+3.67e-01	+1.28e-03	+4.51e-03	+1.01e-03
296	+1.31e+00	+3.67e-01	+4.00e-01	+1.31e-03	+4.52e-03	+1.49e-03
297	+1.31e+00	+3.67e-01	+4.22e-01	+1.32e-03	+4.54e-03	+1.71e-03
298	+1.31e+00	+3.68e-01	+4.93e-01	+1.33e-03	+4.59e-03	+1.91e-03
299	+6.80e+00	+6.08e+00	+3.76e-12	+2.78e-13	+5.07e-04	+2.48e-02
300	+6.35e+00	+6.08e+00	+3.76e-12	+2.78e-13	+6.33e-04	+2.50e-02
301	+5.94e+00	+6.08e+00	+3.76e-12	+2.78e-13	+8.34e-04	+2.53e-02
302	+5.60e+00	+6.08e+00	+3.76e-12	+3.07e-13	+1.08e-03	+2.56e-02
303	+5.33e+00	+6.08e+00	+7.27e-12	+4.74e-13	+1.34e-03	+2.59e-02
304	+6.06e+00	+6.12e+00	+3.75e-08	+7.32e-08	+1.72e-03	+2.03e-02
305	+6.12e+00	+6.12e+00	+6.73e-10	+6.53e-10	+1.44e-03	+2.01e-02
306	+6.23e+00	+6.12e+00	+1.05e-11	+5.08e-13	+1.20e-03	+2.00e-02
307	+6.38e+00	+6.12e+00	+7.04e-12	+3.14e-13	+1.03e-03	+1.99e-02
308	+6.56e+00	+6.12e+00	+7.04e-12	+2.78e-13	+9.62e-04	+1.98e-02
309	+6.77e+00	+6.12e+00	+7.04e-12	+2.78e-13	+1.02e-03	+1.98e-02
310	+7.01e+00	+6.12e+00	+7.04e-12	+2.78e-13	+1.19e-03	+1.99e-02
311	+7.26e+00	+6.12e+00	+7.04e-12	+2.78e-13	+1.43e-03	+2.01e-02
312	+7.53e+00	+6.12e+00	+7.04e-12	+2.78e-13	+1.71e-03	+2.04e-02
313	+7.82e+00	+6.12e+00	+7.04e-12	+2.78e-13	+2.01e-03	+2.07e-02
314	+8.12e+00	+6.12e+00	+7.04e-12	+2.78e-13	+2.33e-03	+2.10e-02
315	+8.44e+00	+6.12e+00	+7.04e-12	+2.78e-13	+2.66e-03	+2.15e-02
316	+8.77e+00	+6.12e+00	+7.04e-12	+2.80e-13	+2.99e-03	+2.19e-02
317	+9.12e+00	+6.12e+00	+7.40e-12	+3.13e-13	+3.33e-03	+2.25e-02
318	+9.50e+00	+6.12e+00	+1.46e-10	+1.42e-10	+3.67e-03	+2.30e-02
319	+1.03e+01	+6.12e+00	+1.51e-08	+9.07e-07	+4.36e-03	+2.41e-02
321	+5.16e+00	+6.08e+00	+4.09e-08	+3.77e-06	+2.18e-03	+2.68e-02

#### MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+1.28e+01	+6.12e+00	+9.79e-01	+6.21e-03	+7.04e-03	+4.70e-02	+1.41e+01
Nodo: 253	Nodo: 308	Nodo: 9	Nodo: 17	Nodo: 38	Nodo: 252	Nodo: 253

#### MEDIA QUADRATICA DEI RISULTATI DINAMICI (QOR1 \* $\lambda$ \* EX + QOR2 \* EY)

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+2.01e-01	+2.53e-03	+2.41e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+3.98e-01	+2.48e-03	+2.49e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+6.70e-01	+2.59e-03	+2.43e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+7.81e-01	+2.64e-03	+2.44e-03	+0.00e+00
5	+1.73e+00	+1.88e+00	+7.93e-01	+2.73e-03	+2.51e-03	+7.58e-05
6	+1.73e+00	+1.89e+00	+6.85e-01	+2.75e-03	+2.52e-03	+3.30e-04
7	+1.74e+00	+1.88e+00	+4.01e-01	+2.74e-03	+2.52e-03	+1.04e-04
8	+1.74e+00	+1.89e+00	+1.94e-01	+2.79e-03	+2.53e-03	+1.04e-04
9	+2.62e+00	+2.84e+00	+7.94e-01	+2.74e-03	+2.52e-03	+1.36e-04

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
10	+2.62e+00	+2.87e+00	+6.86e-01	+2.72e-03	+2.52e-03	+1.37e-04
11	+2.63e+00	+2.84e+00	+4.01e-01	+2.74e-03	+2.53e-03	+1.36e-04
12	+2.63e+00	+2.87e+00	+1.94e-01	+2.71e-03	+2.52e-03	+1.30e-04
13	+0.00e+00	+0.00e+00	+9.28e-01	+2.56e-03	+2.45e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+7.32e-01	+2.53e-03	+2.50e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+6.27e-01	+2.57e-03	+2.01e-03	+0.00e+00
16	+8.92e-01	+9.31e-01	+2.99e-01	+4.72e-03	+2.53e-03	+4.88e-05
17	+8.87e-01	+9.31e-01	+5.75e-01	+5.95e-03	+2.48e-03	+2.37e-05
18	+1.44e+00	+1.57e+00	+5.80e-01	+8.64e-03	+2.52e-03	+1.02e-04
19	+1.44e+00	+1.57e+00	+2.97e-01	+8.39e-03	+2.52e-03	+5.96e-05
20	+8.87e-01	+9.59e-01	+7.88e-01	+2.69e-03	+2.48e-03	+5.66e-05
21	+8.87e-01	+9.31e-01	+6.78e-01	+2.75e-03	+2.48e-03	+1.01e-04
22	+8.93e-01	+9.59e-01	+4.00e-01	+2.69e-03	+2.49e-03	+5.73e-05
23	+8.93e-01	+9.31e-01	+1.98e-01	+2.77e-03	+2.52e-03	+9.11e-05
24	+2.30e+00	+2.50e+00	+2.96e-01	+4.33e-03	+2.53e-03	+1.09e-04
25	+2.29e+00	+2.50e+00	+5.82e-01	+4.40e-03	+2.52e-03	+1.36e-04
26	+1.74e+00	+1.89e+00	+5.81e-01	+2.71e-03	+2.52e-03	+1.60e-04
27	+1.74e+00	+1.89e+00	+2.96e-01	+2.72e-03	+2.53e-03	+8.12e-05
28	+2.63e+00	+2.87e+00	+2.95e-01	+2.72e-03	+2.52e-03	+1.32e-04
29	+2.62e+00	+2.87e+00	+5.83e-01	+2.71e-03	+2.52e-03	+1.41e-04
30	+0.00e+00	+0.00e+00	+4.96e-01	+2.60e-03	+2.45e-03	+0.00e+00
31	+6.85e-01	+7.10e-01	+6.33e-01	+2.54e-03	+2.35e-03	+1.97e-05
32	+6.86e-01	+7.11e-01	+7.32e-01	+2.54e-03	+2.40e-03	+1.17e-05
33	+6.83e-01	+7.13e-01	+9.29e-01	+2.55e-03	+2.43e-03	+2.92e-05
34	+6.84e-01	+7.15e-01	+6.74e-01	+2.59e-03	+2.44e-03	+4.43e-05
35	+6.88e-01	+7.13e-01	+2.00e-01	+2.57e-03	+2.45e-03	+4.64e-05
36	+0.00e+00	+0.00e+00	+7.10e-01	+2.65e-03	+2.44e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+6.66e-01	+2.53e-03	+2.37e-03	+0.00e+00
38	+5.42e-01	+5.58e-01	+6.67e-01	+2.53e-03	+3.94e-03	+8.06e-06
39	+5.43e-01	+5.58e-01	+6.32e-01	+2.53e-03	+2.48e-03	+6.29e-05
40	+5.42e-01	+5.59e-01	+7.32e-01	+2.54e-03	+2.42e-03	+9.41e-06
41	+2.29e+00	+2.50e+00	+6.86e-01	+2.75e-03	+2.52e-03	+1.60e-04
42	+6.86e-01	+7.10e-01	+6.67e-01	+2.54e-03	+2.37e-03	+1.39e-05
43	+5.37e-01	+5.60e-01	+9.29e-01	+2.55e-03	+2.43e-03	+2.46e-05
44	+5.40e-01	+5.59e-01	+2.01e-01	+2.54e-03	+2.47e-03	+3.77e-05
45	+5.37e-01	+5.61e-01	+6.72e-01	+2.56e-03	+2.44e-03	+3.44e-05
46	+2.30e+00	+2.50e+00	+1.94e-01	+2.76e-03	+2.53e-03	+1.31e-04
47	+1.44e+00	+1.57e+00	+1.95e-01	+2.78e-03	+2.52e-03	+7.07e-05
48	+1.44e+00	+1.57e+00	+6.83e-01	+2.78e-03	+2.51e-03	+1.21e-04
49	+2.30e+00	+2.48e+00	+4.01e-01	+2.74e-03	+2.53e-03	+1.43e-04
50	+2.29e+00	+2.48e+00	+7.94e-01	+2.74e-03	+2.52e-03	+1.34e-04
51	+1.44e+00	+1.56e+00	+7.92e-01	+2.72e-03	+2.51e-03	+7.46e-05
52	+1.44e+00	+1.56e+00	+4.01e-01	+2.72e-03	+2.51e-03	+8.83e-05
53	+6.85e-01	+7.39e-01	+7.86e-01	+2.67e-03	+2.46e-03	+6.30e-05
54	+6.89e-01	+7.39e-01	+4.00e-01	+2.67e-03	+2.48e-03	+6.93e-05
55	+6.87e-01	+7.14e-01	+2.98e-01	+2.60e-03	+2.46e-03	+4.15e-05
56	+0.00e+00	+0.00e+00	+2.97e-01	+2.54e-03	+2.42e-03	+0.00e+00
57	+6.84e-01	+7.15e-01	+5.76e-01	+2.60e-03	+2.44e-03	+2.64e-05
58	+0.00e+00	+0.00e+00	+5.72e-01	+2.61e-03	+2.43e-03	+0.00e+00
59	+5.38e-01	+5.60e-01	+5.75e-01	+2.27e-03	+2.44e-03	+1.48e-05
60	+5.40e-01	+5.60e-01	+2.98e-01	+2.96e-03	+2.46e-03	+2.51e-05
61	+5.37e-01	+5.80e-01	+7.85e-01	+2.66e-03	+2.45e-03	+5.15e-05
62	+5.40e-01	+5.80e-01	+4.00e-01	+2.66e-03	+2.47e-03	+5.65e-05
63	+2.63e+00	+2.86e+00	+3.40e-01	+2.73e-03	+2.52e-03	+1.18e-04
64	+0.00e+00	+0.00e+00	+5.17e-01	+2.54e-03	+2.45e-03	+0.00e+00
65	+2.62e+00	+2.86e+00	+6.17e-01	+2.73e-03	+2.52e-03	+1.65e-04
66	+0.00e+00	+0.00e+00	+5.99e-01	+2.53e-03	+2.45e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+4.59e-01	+2.53e-03	+2.38e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+8.41e-01	+2.56e-03	+2.44e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+7.68e-01	+2.57e-03	+2.42e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+4.55e-01	+2.57e-03	+2.46e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+6.89e-01	+2.66e-03	+2.44e-03	+0.00e+00
72	+5.40e-01	+5.80e-01	+4.56e-01	+2.23e-03	+2.47e-03	+1.87e-05
73	+6.89e-01	+7.39e-01	+4.56e-01	+3.19e-03	+2.48e-03	+3.04e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
74	+5.38e-01	+5.80e-01	+6.92e-01	+2.25e-03	+2.45e-03	+2.90e-05
75	+6.85e-01	+7.39e-01	+6.93e-01	+3.14e-03	+2.46e-03	+4.11e-05
76	+5.37e-01	+5.60e-01	+7.71e-01	+2.56e-03	+2.71e-03	+1.67e-05
77	+5.42e-01	+5.60e-01	+5.18e-01	+2.31e-03	+2.44e-03	+1.59e-05
78	+5.41e-01	+5.60e-01	+6.00e-01	+2.92e-03	+2.44e-03	+2.05e-05
79	+5.38e-01	+5.60e-01	+8.42e-01	+2.24e-03	+2.44e-03	+2.90e-05
80	+6.87e-01	+7.12e-01	+5.18e-01	+2.54e-03	+2.40e-03	+1.22e-05
81	+6.86e-01	+7.13e-01	+6.00e-01	+2.54e-03	+2.41e-03	+1.79e-05
82	+6.84e-01	+7.13e-01	+8.42e-01	+2.55e-03	+2.42e-03	+2.74e-05
83	+6.83e-01	+7.14e-01	+7.71e-01	+2.56e-03	+2.40e-03	+2.26e-05
84	+1.74e+00	+1.88e+00	+4.56e-01	+2.75e-03	+2.52e-03	+9.98e-05
85	+2.29e+00	+2.48e+00	+4.56e-01	+2.71e-03	+2.53e-03	+1.21e-04
86	+1.73e+00	+1.88e+00	+6.98e-01	+2.76e-03	+2.52e-03	+8.82e-05
87	+2.29e+00	+2.48e+00	+6.99e-01	+2.71e-03	+2.52e-03	+1.17e-04
88	+8.93e-01	+9.59e-01	+4.56e-01	+2.27e-03	+2.49e-03	+4.75e-05
89	+8.88e-01	+9.59e-01	+6.95e-01	+2.30e-03	+2.48e-03	+5.55e-05
90	+1.44e+00	+1.56e+00	+4.56e-01	+2.63e-03	+2.51e-03	+8.00e-05
91	+1.44e+00	+1.56e+00	+6.97e-01	+2.65e-03	+2.51e-03	+7.44e-05
92	+2.63e+00	+2.84e+00	+4.56e-01	+2.74e-03	+2.52e-03	+1.37e-04
93	+2.62e+00	+2.84e+00	+6.99e-01	+2.74e-03	+2.52e-03	+1.36e-04
94	+1.79e-01	+1.86e-01	+2.01e-01	+2.54e-03	+2.45e-03	+1.93e-05
95	+1.79e-01	+1.86e-01	+2.98e-01	+2.42e-03	+2.45e-03	+6.73e-06
96	+1.79e-01	+1.92e-01	+3.99e-01	+2.66e-03	+2.45e-03	+3.43e-05
97	+1.79e-01	+1.88e-01	+2.57e-01	+2.60e-03	+2.17e-03	+4.14e-05
98	+0.00e+00	+0.00e+00	+2.57e-01	+2.50e-03	+2.44e-03	+0.00e+00
99	+1.80e-01	+1.92e-01	+4.55e-01	+1.98e-03	+2.45e-03	+1.22e-05
100	+1.79e-01	+1.87e-01	+6.70e-01	+2.53e-03	+2.45e-03	+1.60e-05
101	+1.79e-01	+1.90e-01	+7.06e-01	+2.58e-03	+2.43e-03	+4.60e-05
102	+0.00e+00	+0.00e+00	+7.05e-01	+2.65e-03	+2.44e-03	+0.00e+00
103	+1.59e+00	+1.73e+00	+1.95e-01	+2.70e-03	+2.52e-03	+5.90e-05
104	+1.59e+00	+1.72e+00	+2.50e-01	+2.73e-03	+2.39e-03	+9.21e-05
105	+1.74e+00	+1.88e+00	+2.50e-01	+2.75e-03	+2.52e-03	+8.70e-05
106	+1.07e+00	+1.14e+00	+6.81e-01	+2.92e-03	+2.49e-03	+9.34e-05
107	+1.07e+00	+1.15e+00	+7.13e-01	+2.80e-03	+2.39e-03	+1.33e-04
108	+8.87e-01	+9.47e-01	+7.11e-01	+2.73e-03	+2.20e-03	+2.06e-04
109	+1.08e+00	+1.16e+00	+4.56e-01	+2.86e-03	+2.49e-03	+6.00e-05
110	+1.08e+00	+1.16e+00	+4.00e-01	+2.70e-03	+2.50e-03	+2.31e-05
111	+1.92e+00	+2.08e+00	+4.56e-01	+2.70e-03	+2.52e-03	+1.09e-04
112	+1.93e+00	+2.08e+00	+4.01e-01	+2.74e-03	+2.53e-03	+1.15e-04
113	+1.92e+00	+2.09e+00	+6.86e-01	+2.83e-03	+2.51e-03	+1.53e-04
114	+1.92e+00	+2.08e+00	+7.17e-01	+2.79e-03	+2.48e-03	+8.00e-05
115	+1.73e+00	+1.88e+00	+7.16e-01	+2.74e-03	+2.54e-03	+6.42e-05
116	+2.47e+00	+2.69e+00	+1.94e-01	+2.72e-03	+2.52e-03	+1.32e-04
117	+2.47e+00	+2.67e+00	+2.49e-01	+2.72e-03	+2.48e-03	+1.54e-04
118	+2.63e+00	+2.86e+00	+2.49e-01	+2.72e-03	+2.53e-03	+1.46e-04
119	+1.07e+00	+1.14e+00	+5.72e-01	+4.61e-03	+2.50e-03	+7.12e-05
120	+1.08e+00	+1.14e+00	+3.04e-01	+3.74e-03	+2.50e-03	+6.35e-05
121	+1.08e+00	+1.14e+00	+1.95e-01	+2.92e-03	+2.50e-03	+8.70e-05
122	+2.46e+00	+2.69e+00	+2.95e-01	+2.72e-03	+2.52e-03	+1.19e-04
123	+2.46e+00	+2.69e+00	+5.83e-01	+2.72e-03	+2.52e-03	+1.36e-04
124	+2.45e+00	+2.69e+00	+6.86e-01	+2.72e-03	+2.52e-03	+1.97e-04
125	+1.59e+00	+1.73e+00	+2.96e-01	+6.93e-04	+2.53e-03	+7.40e-05
126	+1.59e+00	+1.73e+00	+5.81e-01	+9.80e-04	+2.52e-03	+1.25e-04
127	+5.40e-01	+5.58e-01	+4.27e-01	+2.24e-03	+2.50e-03	+2.84e-05
128	+6.87e-01	+7.10e-01	+4.27e-01	+2.53e-03	+2.40e-03	+1.46e-05
129	+5.42e-01	+5.59e-01	+5.46e-01	+2.54e-03	+2.42e-03	+1.33e-05
130	+6.87e-01	+7.11e-01	+5.46e-01	+2.54e-03	+2.39e-03	+1.42e-05
131	+1.82e-01	+1.86e-01	+6.67e-01	+2.54e-03	+2.47e-03	+9.38e-06
132	+1.82e-01	+1.86e-01	+7.32e-01	+2.54e-03	+2.48e-03	+5.60e-06
133	+2.10e+00	+2.30e+00	+5.80e-01	+1.31e-03	+2.52e-03	+1.49e-04
134	+2.10e+00	+2.30e+00	+6.86e-01	+2.83e-03	+2.52e-03	+1.49e-04
135	+0.00e+00	+0.00e+00	+5.45e-01	+2.53e-03	+2.48e-03	+0.00e+00
136	+1.82e-01	+1.86e-01	+5.45e-01	+2.56e-03	+2.48e-03	+5.60e-06
137	+3.54e-01	+3.72e-01	+6.31e-01	+3.21e-03	+2.62e-03	+2.68e-05



Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
138	+3.53e-01	+3.72e-01	+4.26e-01	+2.48e-03	+2.58e-03	+1.54e-05
139	+1.79e-01	+1.87e-01	+7.69e-01	+2.53e-03	+2.40e-03	+5.60e-06
140	+1.79e-01	+1.87e-01	+9.28e-01	+2.54e-03	+2.45e-03	+8.67e-06
141	+2.11e+00	+2.30e+00	+2.98e-01	+1.34e-03	+2.52e-03	+1.03e-04
142	+2.11e+00	+2.30e+00	+1.94e-01	+2.82e-03	+2.53e-03	+1.10e-04
143	+1.58e+00	+1.73e+00	+6.84e-01	+2.69e-03	+2.51e-03	+1.49e-04
144	+2.11e+00	+2.29e+00	+2.49e-01	+2.78e-03	+2.55e-03	+1.37e-04
145	+2.30e+00	+2.49e+00	+2.49e-01	+2.75e-03	+2.47e-03	+1.60e-04
146	+2.45e+00	+2.67e+00	+7.18e-01	+2.73e-03	+2.50e-03	+1.48e-04
147	+2.29e+00	+2.49e+00	+7.17e-01	+2.75e-03	+2.57e-03	+1.51e-04
148	+2.46e+00	+2.66e+00	+4.56e-01	+2.73e-03	+2.53e-03	+1.28e-04
149	+2.47e+00	+2.66e+00	+4.01e-01	+2.74e-03	+2.53e-03	+1.41e-04
150	+1.59e+00	+1.72e+00	+4.56e-01	+2.68e-03	+2.52e-03	+9.00e-05
151	+1.59e+00	+1.72e+00	+4.01e-01	+2.73e-03	+2.52e-03	+9.90e-05
152	+1.58e+00	+1.72e+00	+7.16e-01	+2.72e-03	+2.54e-03	+6.48e-05
153	+1.44e+00	+1.56e+00	+7.15e-01	+2.75e-03	+2.54e-03	+7.62e-05
154	+1.26e+00	+1.36e+00	+1.94e-01	+2.92e-03	+2.50e-03	+3.19e-05
155	+1.26e+00	+1.36e+00	+2.52e-01	+2.81e-03	+2.72e-03	+4.81e-05
156	+1.44e+00	+1.56e+00	+2.51e-01	+2.76e-03	+2.34e-03	+8.64e-05
157	+6.84e-01	+7.27e-01	+7.10e-01	+2.64e-03	+3.37e-03	+1.92e-04
158	+8.93e-01	+9.46e-01	+2.54e-01	+2.74e-03	+2.67e-03	+2.09e-04
159	+6.89e-01	+7.26e-01	+2.55e-01	+2.64e-03	+2.76e-03	+2.05e-04
160	+3.58e-01	+3.73e-01	+6.71e-01	+2.54e-03	+2.44e-03	+2.74e-05
161	+3.58e-01	+3.73e-01	+5.74e-01	+2.69e-03	+2.44e-03	+6.78e-06
162	+3.59e-01	+3.73e-01	+2.98e-01	+2.78e-03	+2.46e-03	+6.17e-06
163	+5.37e-01	+5.70e-01	+7.08e-01	+2.61e-03	+1.99e-03	+1.53e-04
164	+5.40e-01	+5.69e-01	+2.56e-01	+2.60e-03	+1.99e-03	+1.60e-04
165	+1.80e-01	+1.86e-01	+6.00e-01	+2.52e-03	+2.47e-03	+8.04e-06
166	+1.81e-01	+1.86e-01	+5.17e-01	+2.47e-03	+2.47e-03	+6.93e-06
167	+1.80e-01	+1.87e-01	+8.41e-01	+2.67e-03	+2.45e-03	+1.18e-05
168	+1.79e-01	+1.93e-01	+6.90e-01	+3.37e-03	+2.44e-03	+7.98e-06
169	+1.79e-01	+1.93e-01	+7.82e-01	+2.62e-03	+2.44e-03	+1.56e-05
170	+1.92e+00	+2.08e+00	+6.99e-01	+2.67e-03	+2.52e-03	+9.78e-05
171	+1.92e+00	+2.08e+00	+7.94e-01	+2.74e-03	+2.52e-03	+9.15e-05
172	+1.59e+00	+1.72e+00	+6.98e-01	+2.72e-03	+2.51e-03	+8.07e-05
173	+1.58e+00	+1.72e+00	+7.93e-01	+2.73e-03	+2.51e-03	+7.46e-05
174	+2.46e+00	+2.66e+00	+6.99e-01	+2.73e-03	+2.52e-03	+1.27e-04
175	+2.45e+00	+2.66e+00	+7.94e-01	+2.74e-03	+2.52e-03	+1.37e-04
176	+1.07e+00	+1.16e+00	+6.96e-01	+2.89e-03	+2.50e-03	+6.40e-05
177	+1.07e+00	+1.16e+00	+7.89e-01	+2.70e-03	+2.49e-03	+2.83e-05
178	+3.59e-01	+3.73e-01	+2.02e-01	+2.54e-03	+2.47e-03	+3.37e-05
179	+3.59e-01	+3.85e-01	+3.99e-01	+2.65e-03	+2.46e-03	+4.02e-05
180	+3.59e-01	+3.79e-01	+2.57e-01	+2.60e-03	+2.69e-03	+1.00e-04
181	+3.60e-01	+3.85e-01	+4.56e-01	+2.41e-03	+2.46e-03	+1.10e-05
182	+3.58e-01	+3.80e-01	+7.07e-01	+2.59e-03	+2.74e-03	+9.88e-05
183	+3.58e-01	+3.86e-01	+7.83e-01	+2.64e-03	+2.44e-03	+3.53e-05
184	+1.25e+00	+1.36e+00	+6.83e-01	+2.93e-03	+2.50e-03	+6.02e-05
185	+1.25e+00	+1.36e+00	+7.14e-01	+2.80e-03	+2.33e-03	+4.88e-05
186	+1.25e+00	+1.36e+00	+7.91e-01	+2.71e-03	+2.50e-03	+5.19e-05
187	+1.26e+00	+1.36e+00	+4.56e-01	+2.64e-03	+2.50e-03	+6.94e-05
188	+1.26e+00	+1.36e+00	+4.01e-01	+2.71e-03	+2.51e-03	+5.40e-05
189	+2.11e+00	+2.28e+00	+4.56e-01	+2.75e-03	+2.53e-03	+1.14e-04
190	+2.11e+00	+2.28e+00	+4.01e-01	+2.74e-03	+2.53e-03	+1.31e-04
191	+2.10e+00	+2.29e+00	+7.17e-01	+2.78e-03	+2.43e-03	+1.30e-04
192	+2.10e+00	+2.28e+00	+7.94e-01	+2.74e-03	+2.52e-03	+1.18e-04
193	+1.25e+00	+1.36e+00	+5.73e-01	+4.84e-03	+2.52e-03	+5.79e-05
194	+1.26e+00	+1.36e+00	+3.03e-01	+4.76e-03	+2.50e-03	+2.76e-05
195	+5.39e-01	+5.58e-01	+2.24e-01	+2.82e-03	+2.50e-03	+1.21e-05
196	+5.40e-01	+5.59e-01	+4.83e-02	+2.97e-03	+2.48e-03	+1.94e-05
197	+6.87e-01	+7.11e-01	+4.82e-02	+2.49e-03	+2.43e-03	+1.25e-05
198	+6.87e-01	+7.10e-01	+2.24e-01	+2.51e-03	+2.43e-03	+1.33e-05
199	+5.42e-01	+5.59e-01	+3.90e-01	+2.53e-03	+2.43e-03	+1.30e-05
200	+5.42e-01	+5.59e-01	+3.77e-01	+2.69e-03	+2.44e-03	+1.25e-05
201	+6.87e-01	+7.12e-01	+3.77e-01	+2.53e-03	+2.40e-03	+9.65e-06

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
202	+6.87e-01	+7.11e-01	+3.90e-01	+2.54e-03	+2.39e-03	+1.29e-05
203	+3.63e-01	+3.72e-01	+6.67e-01	+2.54e-03	+8.59e-04	+6.88e-06
204	+3.63e-01	+3.73e-01	+7.32e-01	+2.54e-03	+2.46e-03	+6.93e-06
205	+1.92e+00	+2.09e+00	+5.79e-01	+1.16e-03	+2.51e-03	+1.73e-04
206	+0.00e+00	+0.00e+00	+3.89e-01	+2.53e-03	+2.47e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+3.76e-01	+2.53e-03	+2.46e-03	+0.00e+00
208	+1.81e-01	+1.86e-01	+3.76e-01	+2.58e-03	+2.48e-03	+8.46e-06
209	+1.81e-01	+1.86e-01	+3.89e-01	+2.51e-03	+2.48e-03	+7.41e-06
210	+3.63e-01	+3.73e-01	+5.46e-01	+2.65e-03	+2.46e-03	+7.16e-06
211	+3.62e-01	+3.73e-01	+3.77e-01	+2.58e-03	+2.47e-03	+1.13e-05
212	+3.63e-01	+3.73e-01	+3.89e-01	+2.47e-03	+2.46e-03	+7.24e-06
213	+1.66e-01	+1.86e-01	+6.30e-01	+2.07e-03	+2.46e-03	+4.75e-05
214	+1.67e-01	+1.86e-01	+4.25e-01	+2.51e-03	+2.45e-03	+4.88e-05
215	+3.54e-01	+3.72e-01	+2.24e-01	+2.56e-03	+2.54e-03	+3.83e-05
216	+3.57e-01	+3.72e-01	+4.81e-02	+2.05e-03	+2.49e-03	+4.95e-05
217	+1.71e-01	+1.86e-01	+2.23e-01	+2.42e-03	+2.44e-03	+7.06e-05
218	+1.75e-01	+1.86e-01	+4.78e-02	+2.58e-03	+2.45e-03	+7.11e-05
219	+3.58e-01	+3.73e-01	+7.70e-01	+2.55e-03	+2.16e-03	+1.10e-05
220	+3.59e-01	+3.73e-01	+9.29e-01	+2.55e-03	+2.44e-03	+2.00e-05
221	+1.93e+00	+2.09e+00	+2.98e-01	+1.10e-03	+2.51e-03	+7.13e-05
222	+1.93e+00	+2.09e+00	+1.94e-01	+2.82e-03	+2.52e-03	+6.59e-05
223	+1.93e+00	+2.09e+00	+2.49e-01	+2.77e-03	+2.55e-03	+1.05e-04
224	+2.62e+00	+2.86e+00	+7.17e-01	+2.73e-03	+2.52e-03	+1.33e-04
225	+1.08e+00	+1.15e+00	+2.53e-01	+2.81e-03	+2.53e-03	+1.29e-04
226	+1.79e-01	+1.87e-01	+5.73e-01	+2.82e-03	+2.45e-03	+7.75e-06
227	+3.61e-01	+3.73e-01	+6.00e-01	+2.60e-03	+2.46e-03	+1.68e-05
228	+3.62e-01	+3.73e-01	+5.18e-01	+2.45e-03	+2.46e-03	+1.46e-05
229	+3.59e-01	+3.73e-01	+8.41e-01	+2.53e-03	+2.45e-03	+2.03e-05
230	+3.58e-01	+3.85e-01	+6.91e-01	+3.46e-03	+2.44e-03	+1.59e-05
231	+2.10e+00	+2.28e+00	+6.99e-01	+2.74e-03	+2.52e-03	+1.07e-04
232	+1.25e+00	+1.36e+00	+6.97e-01	+2.64e-03	+2.50e-03	+6.89e-05
233	+0.00e+00	+0.00e+00	+4.23e-01	+2.50e-03	+2.08e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+2.22e-01	+2.49e-03	+2.17e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+4.76e-02	+2.49e-03	+2.31e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.99e-01	+2.64e-03	+2.44e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.66e-01	+2.53e-03	+2.38e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.06e-01	+2.52e-03	+2.39e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+3.55e-01	+2.53e-03	+2.39e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.90e-01	+2.34e-03	+2.22e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+5.56e-01	+2.63e-03	+2.45e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+3.20e-01	+2.30e-03	+1.95e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+4.91e-01	+2.61e-03	+2.46e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+4.80e-01	+2.32e-03	+1.79e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+5.02e-01	+2.56e-03	+2.40e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+6.50e-01	+2.31e-03	+1.74e-03	+0.00e+00
247	+5.47e+00	+1.89e+00	+1.08e+00	+2.86e-03	+7.16e-03	+5.15e-02
248	+6.80e+00	+1.89e+00	+1.35e+00	+5.37e-03	+8.98e-03	+3.38e-02
251	+3.84e+00	+2.69e+00	+1.07e+00	+2.75e-03	+7.09e-03	+2.48e-02
252	+7.41e+00	+2.69e+00	+8.66e-01	+3.26e-03	+5.78e-03	+2.60e-02
253	+7.41e+00	+4.87e+00	+2.58e-05	+2.02e-06	+5.75e-03	+1.41e-02
255	+3.20e+00	+4.87e+00	+6.55e-08	+1.28e-07	+3.78e-03	+1.52e-02
256	+6.80e+00	+6.14e+00	+3.72e-05	+3.06e-06	+8.95e-03	+2.14e-02
257	+5.29e+00	+6.14e+00	+9.20e-08	+8.49e-06	+4.07e-03	+1.28e-02
258	+3.30e+00	+4.87e+00	+1.18e-09	+1.14e-09	+3.22e-03	+1.50e-02
276	+7.28e+00	+4.87e+00	+2.15e-08	+1.23e-06	+5.52e-03	+1.40e-02
277	+6.97e+00	+4.87e+00	+1.09e-08	+2.14e-08	+4.94e-03	+1.38e-02
278	+6.67e+00	+4.87e+00	+1.97e-10	+1.92e-10	+4.37e-03	+1.37e-02
279	+6.37e+00	+4.87e+00	+3.11e-12	+2.25e-13	+3.80e-03	+1.36e-02
280	+6.08e+00	+4.87e+00	+2.23e-12	+1.69e-13	+3.23e-03	+1.35e-02
281	+6.54e+00	+6.14e+00	+1.62e-08	+3.18e-08	+7.99e-03	+2.01e-02
282	+5.79e+00	+4.87e+00	+2.23e-12	+1.65e-13	+2.67e-03	+1.35e-02
283	+5.47e+00	+6.14e+00	+5.13e-03	+5.03e-05	+7.14e-03	+1.33e-02
284	+3.84e+00	+4.87e+00	+4.47e-03	+4.40e-05	+7.07e-03	+1.58e-02
285	+5.50e+00	+4.87e+00	+2.23e-12	+1.65e-13	+2.11e-03	+1.35e-02

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
286	+5.21e+00	+4.87e+00	+2.23e-12	+1.65e-13	+1.56e-03	+1.36e-02
287	+4.92e+00	+4.87e+00	+2.23e-12	+1.65e-13	+1.04e-03	+1.37e-02
288	+4.64e+00	+4.87e+00	+2.23e-12	+1.65e-13	+6.29e-04	+1.39e-02
289	+0.00e+00	+0.00e+00	+7.29e-01	+2.18e-03	+1.71e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+3.81e-01	+2.19e-03	+2.19e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.63e-01	+2.10e-03	+1.90e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+5.84e-01	+2.14e-03	+1.75e-03	+0.00e+00
293	+6.87e-01	+7.11e-01	+4.69e-01	+2.53e-03	+2.36e-03	+2.16e-04
294	+6.87e-01	+7.11e-01	+2.80e-01	+2.52e-03	+2.36e-03	+2.88e-04
295	+6.87e-01	+7.11e-01	+1.90e-01	+2.50e-03	+2.38e-03	+1.01e-03
296	+6.87e-01	+7.12e-01	+3.41e-01	+2.55e-03	+2.39e-03	+1.02e-03
297	+6.87e-01	+7.13e-01	+4.29e-01	+2.57e-03	+2.39e-03	+8.87e-04
298	+6.84e-01	+7.14e-01	+6.81e-01	+2.57e-03	+2.40e-03	+9.37e-04
299	+4.37e+00	+4.87e+00	+2.23e-12	+1.65e-13	+6.43e-04	+1.40e-02
300	+4.10e+00	+4.87e+00	+2.23e-12	+1.65e-13	+1.05e-03	+1.42e-02
301	+3.86e+00	+4.87e+00	+2.23e-12	+1.65e-13	+1.56e-03	+1.44e-02
302	+3.64e+00	+4.87e+00	+2.23e-12	+2.53e-13	+2.10e-03	+1.46e-02
303	+3.45e+00	+4.87e+00	+1.14e-11	+6.93e-13	+2.66e-03	+1.48e-02
304	+5.35e+00	+6.14e+00	+7.54e-08	+1.47e-07	+3.49e-03	+1.27e-02
305	+5.43e+00	+6.14e+00	+1.35e-09	+1.31e-09	+2.96e-03	+1.26e-02
306	+5.52e+00	+6.14e+00	+1.40e-11	+7.88e-13	+2.51e-03	+1.25e-02
307	+5.61e+00	+6.14e+00	+4.18e-12	+2.74e-13	+2.20e-03	+1.24e-02
308	+5.70e+00	+6.14e+00	+4.18e-12	+1.65e-13	+2.08e-03	+1.25e-02
309	+5.79e+00	+6.14e+00	+4.18e-12	+1.65e-13	+2.20e-03	+1.27e-02
310	+5.87e+00	+6.14e+00	+4.18e-12	+1.65e-13	+2.51e-03	+1.30e-02
311	+5.94e+00	+6.14e+00	+4.18e-12	+1.65e-13	+2.96e-03	+1.35e-02
312	+6.01e+00	+6.14e+00	+4.18e-12	+1.65e-13	+3.50e-03	+1.41e-02
313	+6.07e+00	+6.14e+00	+4.18e-12	+1.65e-13	+4.08e-03	+1.48e-02
314	+6.12e+00	+6.14e+00	+4.18e-12	+1.65e-13	+4.70e-03	+1.56e-02
315	+6.18e+00	+6.14e+00	+4.18e-12	+1.65e-13	+5.34e-03	+1.65e-02
316	+6.24e+00	+6.14e+00	+4.18e-12	+1.73e-13	+5.99e-03	+1.74e-02
317	+6.31e+00	+6.14e+00	+5.31e-12	+2.70e-13	+6.65e-03	+1.83e-02
318	+6.41e+00	+6.14e+00	+2.92e-10	+2.85e-10	+7.32e-03	+1.92e-02
319	+6.72e+00	+6.14e+00	+2.94e-08	+1.82e-06	+8.67e-03	+2.10e-02
321	+3.16e+00	+4.87e+00	+7.98e-08	+7.38e-06	+4.35e-03	+1.53e-02

#### MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+7.41e+00	+6.14e+00	+1.35e+00	+8.64e-03	+8.98e-03	+5.15e-02	+9.16e+00
Nodo: 253	Nodo: 306	Nodo: 248	Nodo: 18	Nodo: 248	Nodo: 247	Nodo: 256

TABELLA MASSE ECCITATE

PROSPETTO RIASSUNTIVO MODI PRINCIPALI

Periodo principale	T1	Massa	Massa %	Modo	Note
Direzione X	+5.84e-01	+4.89e+01	43	3	--
Direzione Y	+4.48e-01	+3.01e+01	26	4	--
Direzione Z	+1.35e-01	+7.86e+01	70	11	--

  

Periodo	T2	Massa	Massa %	Modo	Note
Direzione X	+3.75e-02	+1.74e+01	16	20	--
Direzione Y	+3.94e-01	+1.94e+01	17	5	--
Direzione Z	+3.94e-01	+2.41e+00	2	5	--

PROSPETTO RIASSUNTIVO MASSE ECCITATE  
PER QUOTA MAGGIORE DI: 0.00

Analisi	Direz.X	%	Direz.Y	%	Direz. Z	%
--	+1.03e+02	93	+9.78e+01	88	+9.12e+01	82

FREQUENZE PROPRIE DI OSCILLAZIONE

Numero	Pulsazione	Frequenza	Periodo	Precisione
1	5.233e+00	8.329e-01	1.201e+00	0.000e+00
2	7.498e+00	1.193e+00	8.379e-01	0.000e+00
3	1.077e+01	1.713e+00	5.836e-01	0.000e+00
4	1.402e+01	2.232e+00	4.481e-01	0.000e+00
5	1.595e+01	2.538e+00	3.939e-01	0.000e+00
6	2.163e+01	3.442e+00	2.905e-01	0.000e+00
7	2.306e+01	3.670e+00	2.725e-01	0.000e+00
8	2.894e+01	4.606e+00	2.171e-01	0.000e+00
9	3.532e+01	5.621e+00	1.779e-01	0.000e+00
10	4.144e+01	6.596e+00	1.516e-01	0.000e+00
11	4.638e+01	7.381e+00	1.355e-01	0.000e+00
12	5.373e+01	8.551e+00	1.169e-01	0.000e+00
13	7.707e+01	1.227e+01	8.152e-02	0.000e+00
14	1.073e+02	1.708e+01	5.855e-02	5.846e-214
15	1.159e+02	1.844e+01	5.422e-02	8.122e-206
16	1.256e+02	1.998e+01	5.004e-02	1.929e-198
17	1.361e+02	2.166e+01	4.616e-02	3.140e-191
18	1.481e+02	2.357e+01	4.243e-02	6.772e-183
19	1.659e+02	2.641e+01	3.786e-02	9.620e-172
20	1.676e+02	2.668e+01	3.748e-02	4.188e-171
21	1.868e+02	2.973e+01	3.364e-02	4.652e-162
22	2.073e+02	3.299e+01	3.032e-02	3.041e-152
23	2.339e+02	3.723e+01	2.686e-02	1.466e-141
24	2.592e+02	4.126e+01	2.424e-02	6.222e-132
25	2.709e+02	4.312e+01	2.319e-02	2.675e-128
26	3.179e+02	5.059e+01	1.977e-02	6.483e-114
27	3.350e+02	5.332e+01	1.876e-02	1.616e-106
28	3.361e+02	5.349e+01	1.870e-02	5.132e-107
29	3.743e+02	5.958e+01	1.678e-02	7.835e-99
30	4.083e+02	6.498e+01	1.539e-02	5.590e-90
31	4.166e+02	6.630e+01	1.508e-02	7.413e-87
32	4.381e+02	6.972e+01	1.434e-02	7.127e-83
33	4.651e+02	7.402e+01	1.351e-02	5.604e-78
34	4.799e+02	7.638e+01	1.309e-02	5.042e-75
35	5.253e+02	8.360e+01	1.196e-02	1.950e-66
36	5.362e+02	8.534e+01	1.172e-02	1.201e-63
37	5.589e+02	8.895e+01	1.124e-02	6.679e-58
38	5.799e+02	9.230e+01	1.083e-02	4.812e-56
39	5.960e+02	9.486e+01	1.054e-02	1.250e-51
40	5.982e+02	9.520e+01	1.050e-02	6.028e-52
41	6.226e+02	9.908e+01	1.009e-02	3.870e-48
42	6.364e+02	1.013e+02	9.874e-03	4.811e-46
43	6.522e+02	1.038e+02	9.633e-03	2.093e-43
44	6.606e+02	1.051e+02	9.512e-03	1.591e-42

Numero	Pulsazione	Frequenza	Periodo	Precisione
45	6.899e+02	1.098e+02	9.108e-03	5.858e-39
46	6.973e+02	1.110e+02	9.011e-03	3.080e-37
47	7.027e+02	1.118e+02	8.941e-03	2.351e-36
48	7.256e+02	1.155e+02	8.660e-03	7.019e-35
49	7.400e+02	1.178e+02	8.491e-03	5.896e-33
50	7.604e+02	1.210e+02	8.263e-03	2.099e-30
51	7.757e+02	1.235e+02	8.100e-03	6.052e-28
52	7.823e+02	1.245e+02	8.032e-03	1.140e-26
53	7.957e+02	1.266e+02	7.896e-03	2.682e-25
54	8.124e+02	1.293e+02	7.734e-03	6.791e-25
55	8.230e+02	1.310e+02	7.634e-03	5.789e-24
56	8.439e+02	1.343e+02	7.445e-03	5.472e-22
57	8.570e+02	1.364e+02	7.332e-03	6.051e-21
58	8.953e+02	1.425e+02	7.018e-03	2.710e-17
59	9.126e+02	1.452e+02	6.885e-03	2.235e-11
60	9.129e+02	1.453e+02	6.883e-03	8.935e-12

## COEFFICIENTI DI PARTECIPAZIONE MODALE

Modo	Direz.X	Direz.Y
1	1.838e+00	-7.235e-01
2	-2.189e+00	5.973e-01
3	-6.992e+00	-1.214e+00
4	-1.869e+00	5.483e+00
5	2.743e-01	4.408e+00
6	8.521e-01	1.407e+00
7	-5.922e-02	-5.644e-01
8	-1.851e-01	3.491e-01
9	2.574e-02	-1.288e-01
10	-3.465e-01	2.880e-01
11	4.458e-01	1.567e+00
12	8.230e-02	-5.364e-02
13	2.227e-01	-9.573e-02
14	-2.267e-03	4.920e-03
15	1.166e-02	-2.589e-02
16	2.057e-01	-4.347e-01
17	3.768e-01	2.500e+00
18	4.885e-03	-3.143e-03
19	1.873e+00	-3.365e-01
20	-4.173e+00	8.240e-01
21	4.468e-01	1.167e-01
22	-9.120e-01	-4.823e-01
23	-4.529e-03	-1.070e-02
24	-8.179e-01	-1.016e-01
25	6.412e-01	2.035e+00
26	-2.113e-01	7.806e-01
27	5.284e-02	1.159e-01
28	-3.965e-01	-9.186e-01
29	-1.149e+00	8.073e-01
30	-2.831e-01	-1.680e+00
31	-2.508e-03	-3.539e-02
32	2.514e-01	1.749e+00
33	-6.004e-01	2.401e-01
34	-1.186e+00	-4.643e-01
35	1.962e+00	-6.239e-01
36	-3.644e-01	-2.809e-01
37	1.275e+00	2.226e+00
38	1.510e+00	2.231e-01
39	-1.062e-02	-6.230e-02
40	-3.222e-01	-1.808e+00
41	3.917e-02	2.517e-01
42	6.153e-01	3.666e-02
43	-4.806e-01	5.060e-01
44	1.960e-02	-8.307e-03
45	-6.172e-01	1.264e+00

Modo	Direz.X	Direz.Y
46	3.023e-01	-1.422e+00
47	1.589e-01	4.080e-01
48	-1.474e+00	-1.476e+00
49	4.339e-01	1.721e-01
50	-1.169e+00	-7.308e-01
51	1.544e-01	5.005e-01
52	7.796e-01	6.484e-02
53	1.282e-01	3.328e-01
54	-1.718e-01	-1.100e+00
55	-1.109e-01	8.084e-01
56	5.441e-01	-1.049e+00
57	-1.133e-01	-5.337e-01
58	5.102e-01	-1.302e+00
59	9.487e-01	3.392e-01
60	1.078e-01	3.891e-02

## MASSA ECCITATA PER QUOTA Z MAGGIORE DI :0.00

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%
Modo: 1	+3.38e+00	3	+5.23e-01	0	+2.87e-04	0
Progressiva	+3.38e+00	3	+5.23e-01	0	+2.87e-04	0
Modo: 2	+4.79e+00	4	+3.57e-01	0	+3.81e-03	0
Progressiva	+8.17e+00	7	+8.80e-01	1	+4.10e-03	0
Modo: 3	+4.89e+01	44	+1.47e+00	1	+6.53e-01	1
Progressiva	+5.71e+01	51	+2.35e+00	2	+6.57e-01	1
Modo: 4	+3.49e+00	3	+3.01e+01	27	+1.16e+00	1
Progressiva	+6.05e+01	54	+3.24e+01	29	+1.82e+00	2
Modo: 5	+7.53e-02	0	+1.94e+01	17	+2.41e+00	2
Progressiva	+6.06e+01	54	+5.18e+01	47	+4.23e+00	4
Modo: 6	+7.26e-01	1	+1.98e+00	2	+8.18e-01	1
Progressiva	+6.13e+01	55	+5.38e+01	48	+5.05e+00	5
Modo: 7	+3.51e-03	0	+3.19e-01	0	+1.48e+00	1
Progressiva	+6.13e+01	55	+5.41e+01	49	+6.53e+00	6
Modo: 8	+3.43e-02	0	+1.22e-01	0	+2.12e-01	0
Progressiva	+6.14e+01	55	+5.43e+01	49	+6.74e+00	6
Modo: 9	+6.62e-04	0	+1.66e-02	0	+1.50e+00	1
Progressiva	+6.14e+01	55	+5.43e+01	49	+8.24e+00	7
Modo: 10	+1.20e-01	0	+8.30e-02	0	+1.41e+00	1
Progressiva	+6.15e+01	55	+5.44e+01	49	+9.65e+00	9
Modo: 11	+1.99e-01	0	+2.46e+00	2	+7.86e+01	71
Progressiva	+6.17e+01	55	+5.68e+01	51	+8.83e+01	79
Modo: 12	+6.77e-03	0	+2.88e-03	0	+4.33e-03	0
Progressiva	+6.17e+01	55	+5.68e+01	51	+8.83e+01	79
Modo: 13	+4.96e-02	0	+9.16e-03	0	+8.77e-05	0
Progressiva	+6.18e+01	55	+5.68e+01	51	+8.83e+01	79
Modo: 14	+5.14e-06	0	+2.42e-05	0	+2.87e-01	0
Progressiva	+6.18e+01	55	+5.68e+01	51	+8.86e+01	80
Modo: 15	+1.36e-04	0	+6.70e-04	0	+9.84e-06	0
Progressiva	+6.18e+01	55	+5.68e+01	51	+8.86e+01	80
Modo: 16	+4.23e-02	0	+1.89e-01	0	+1.06e-03	0
Progressiva	+6.18e+01	55	+5.70e+01	51	+8.86e+01	80
Modo: 17	+1.42e-01	0	+6.25e+00	6	+5.58e-05	0
Progressiva	+6.19e+01	56	+6.33e+01	57	+8.86e+01	80
Modo: 18	+2.39e-05	0	+9.88e-06	0	+1.51e-01	0
Progressiva	+6.19e+01	56	+6.33e+01	57	+8.87e+01	80
Modo: 19	+3.51e+00	3	+1.13e-01	0	+6.98e-05	0
Progressiva	+6.55e+01	59	+6.34e+01	57	+8.87e+01	80
Modo: 20	+1.74e+01	16	+6.79e-01	1	+7.69e-05	0
Progressiva	+8.29e+01	74	+6.41e+01	58	+8.87e+01	80
Modo: 21	+2.00e-01	0	+1.36e-02	0	+1.81e-03	0
Progressiva	+8.31e+01	75	+6.41e+01	58	+8.87e+01	80
Modo: 22	+8.32e-01	1	+2.33e-01	0	+5.69e-03	0

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%
Progressiva	+8.39e+01	75	+6.43e+01	58	+8.87e+01	80
Modo: 23	+2.05e-05	0	+1.15e-04	0	+2.39e-07	0
Progressiva	+8.39e+01	75	+6.43e+01	58	+8.87e+01	80
Modo: 24	+6.69e-01	1	+1.03e-02	0	+1.23e-02	0
Progressiva	+8.46e+01	76	+6.43e+01	58	+8.88e+01	80
Modo: 25	+4.11e-01	0	+4.14e+00	4	+1.53e-02	0
Progressiva	+8.50e+01	76	+6.85e+01	61	+8.88e+01	80
Modo: 26	+4.46e-02	0	+6.09e-01	1	+1.49e-01	0
Progressiva	+8.50e+01	76	+6.91e+01	62	+8.89e+01	80
Modo: 27	+2.79e-03	0	+1.34e-02	0	+3.97e-03	0
Progressiva	+8.50e+01	76	+6.91e+01	62	+8.89e+01	80
Modo: 28	+1.57e-01	0	+8.44e-01	1	+2.48e-01	0
Progressiva	+8.52e+01	76	+6.99e+01	63	+8.92e+01	80
Modo: 29	+1.32e+00	1	+6.52e-01	1	+2.64e-01	0
Progressiva	+8.65e+01	78	+7.06e+01	63	+8.94e+01	80
Modo: 30	+8.02e-02	0	+2.82e+00	3	+2.46e-01	0
Progressiva	+8.66e+01	78	+7.34e+01	66	+8.97e+01	81
Modo: 31	+6.29e-06	0	+1.25e-03	0	+5.81e-05	0
Progressiva	+8.66e+01	78	+7.34e+01	66	+8.97e+01	81
Modo: 32	+6.32e-02	0	+3.06e+00	3	+1.45e-02	0
Progressiva	+8.66e+01	78	+7.65e+01	69	+8.97e+01	81
Modo: 33	+3.61e-01	0	+5.77e-02	0	+7.03e-02	0
Progressiva	+8.70e+01	78	+7.65e+01	69	+8.98e+01	81
Modo: 34	+1.41e+00	1	+2.16e-01	0	+1.66e-02	0
Progressiva	+8.84e+01	79	+7.67e+01	69	+8.98e+01	81
Modo: 35	+3.85e+00	3	+3.89e-01	0	+1.38e-04	0
Progressiva	+9.23e+01	83	+7.71e+01	69	+8.98e+01	81
Modo: 36	+1.33e-01	0	+7.89e-02	0	+4.33e-02	0
Progressiva	+9.24e+01	83	+7.72e+01	69	+8.98e+01	81
Modo: 37	+1.62e+00	1	+4.95e+00	4	+1.62e-01	0
Progressiva	+9.40e+01	84	+8.22e+01	74	+9.00e+01	81
Modo: 38	+2.28e+00	2	+4.98e-02	0	+2.60e-01	0
Progressiva	+9.63e+01	86	+8.22e+01	74	+9.02e+01	81
Modo: 39	+1.13e-04	0	+3.88e-03	0	+2.41e-04	0
Progressiva	+9.63e+01	86	+8.22e+01	74	+9.02e+01	81
Modo: 40	+1.04e-01	0	+3.27e+00	3	+2.33e-01	0
Progressiva	+9.64e+01	87	+8.55e+01	77	+9.05e+01	81
Modo: 41	+1.53e-03	0	+6.34e-02	0	+2.15e-02	0
Progressiva	+9.64e+01	87	+8.55e+01	77	+9.05e+01	81
Modo: 42	+3.79e-01	0	+1.34e-03	0	+2.97e-03	0
Progressiva	+9.68e+01	87	+8.55e+01	77	+9.05e+01	81
Modo: 43	+2.31e-01	0	+2.56e-01	0	+2.35e-02	0
Progressiva	+9.70e+01	87	+8.58e+01	77	+9.05e+01	81
Modo: 44	+3.84e-04	0	+6.90e-05	0	+1.73e-05	0
Progressiva	+9.70e+01	87	+8.58e+01	77	+9.05e+01	81
Modo: 45	+3.81e-01	0	+1.60e+00	1	+3.22e-01	0
Progressiva	+9.74e+01	87	+8.74e+01	78	+9.09e+01	82
Modo: 46	+9.14e-02	0	+2.02e+00	2	+9.10e-04	0
Progressiva	+9.75e+01	88	+8.94e+01	80	+9.09e+01	82
Modo: 47	+2.52e-02	0	+1.66e-01	0	+5.10e-03	0
Progressiva	+9.75e+01	88	+8.96e+01	80	+9.09e+01	82
Modo: 48	+2.17e+00	2	+2.18e+00	2	+4.36e-02	0
Progressiva	+9.97e+01	90	+9.18e+01	82	+9.09e+01	82
Modo: 49	+1.88e-01	0	+2.96e-02	0	+1.40e-01	0
Progressiva	+9.99e+01	90	+9.18e+01	82	+9.10e+01	82
Modo: 50	+1.37e+00	1	+5.34e-01	0	+1.05e-01	0
Progressiva	+1.01e+02	91	+9.23e+01	83	+9.11e+01	82
Modo: 51	+2.39e-02	0	+2.50e-01	0	+9.90e-03	0
Progressiva	+1.01e+02	91	+9.26e+01	83	+9.12e+01	82
Modo: 52	+6.08e-01	1	+4.20e-03	0	+2.65e-02	0
Progressiva	+1.02e+02	91	+9.26e+01	83	+9.12e+01	82
Modo: 53	+1.64e-02	0	+1.11e-01	0	+1.13e-03	0
Progressiva	+1.02e+02	91	+9.27e+01	83	+9.12e+01	82
Modo: 54	+2.95e-02	0	+1.21e+00	1	+1.28e-02	0

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%
Progressiva	+1.02e+02	92	+9.39e+01	84	+9.12e+01	82
Modo: 55	+1.23e-02	0	+6.53e-01	1	+2.40e-03	0
Progressiva	+1.02e+02	92	+9.46e+01	85	+9.12e+01	82
Modo: 56	+2.96e-01	0	+1.10e+00	1	+5.41e-03	0
Progressiva	+1.02e+02	92	+9.57e+01	86	+9.12e+01	82
Modo: 57	+1.28e-02	0	+2.85e-01	0	+1.85e-02	0
Progressiva	+1.02e+02	92	+9.59e+01	86	+9.12e+01	82
Modo: 58	+2.60e-01	0	+1.70e+00	2	+2.48e-03	0
Progressiva	+1.03e+02	92	+9.76e+01	88	+9.12e+01	82
Modo: 59	+9.00e-01	1	+1.15e-01	0	+1.80e-02	0
Progressiva	+1.03e+02	93	+9.78e+01	88	+9.12e+01	82
Modo: 60	+1.16e-02	0	+1.51e-03	0	+2.35e-04	0
Progressiva	+1.03e+02	93	+9.78e+01	88	+9.12e+01	82

**MASSA TOTALE ECCITABILE**

Direzione X	Direzione Y	Direzione Z
+1.11e+02	+1.11e+02	+1.11e+02



TABELLA INVILUPPI - SPETTRO FONDAZIONI

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EX+λ\*EY)

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+7.20e-02	+8.99e-04	+3.15e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+5.43e-01	+9.76e-04	+3.25e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+2.31e-01	+9.21e-04	+3.20e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+6.63e-01	+9.47e-04	+3.23e-03	+0.00e+00
5	+2.28e+00	+6.71e-01	+6.72e-01	+9.77e-04	+3.31e-03	+3.60e-05
6	+2.28e+00	+6.76e-01	+2.35e-01	+9.82e-04	+3.31e-03	+1.77e-04
7	+2.28e+00	+6.71e-01	+5.52e-01	+9.78e-04	+3.30e-03	+4.90e-05
8	+2.28e+00	+6.76e-01	+7.45e-02	+9.98e-04	+3.30e-03	+9.76e-05
9	+3.45e+00	+1.02e+00	+6.73e-01	+9.80e-04	+3.31e-03	+6.43e-05
10	+3.45e+00	+1.03e+00	+2.35e-01	+9.69e-04	+3.31e-03	+6.72e-05
11	+3.45e+00	+1.02e+00	+5.52e-01	+9.79e-04	+3.31e-03	+6.49e-05
12	+3.45e+00	+1.03e+00	+7.50e-02	+9.69e-04	+3.31e-03	+6.80e-05
13	+0.00e+00	+0.00e+00	+5.93e-01	+8.97e-04	+3.20e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+6.14e-01	+9.04e-04	+3.27e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.36e-01	+9.01e-04	+2.79e-03	+0.00e+00
16	+1.17e+00	+3.31e-01	+1.04e-01	+2.89e-03	+3.28e-03	+3.32e-05
17	+1.17e+00	+3.31e-01	+1.97e-01	+4.27e-03	+3.29e-03	+1.70e-05
18	+1.89e+00	+5.61e-01	+1.98e-01	+3.33e-03	+3.30e-03	+4.63e-05
19	+1.89e+00	+5.61e-01	+1.04e-01	+4.13e-03	+3.30e-03	+2.98e-05
20	+1.17e+00	+3.43e-01	+6.68e-01	+9.61e-04	+3.26e-03	+4.19e-05
21	+1.17e+00	+3.31e-01	+2.33e-01	+9.86e-04	+3.29e-03	+3.91e-05
22	+1.17e+00	+3.43e-01	+5.50e-01	+9.61e-04	+3.26e-03	+2.71e-05
23	+1.17e+00	+3.31e-01	+7.32e-02	+1.00e-03	+3.28e-03	+5.36e-05
24	+3.01e+00	+8.97e-01	+1.04e-01	+1.70e-03	+3.31e-03	+6.03e-05
25	+3.01e+00	+8.97e-01	+1.99e-01	+1.62e-03	+3.31e-03	+6.27e-05
26	+2.28e+00	+6.76e-01	+1.99e-01	+9.67e-04	+3.30e-03	+7.73e-05
27	+2.28e+00	+6.76e-01	+1.04e-01	+9.72e-04	+3.31e-03	+4.39e-05
28	+3.45e+00	+1.03e+00	+1.04e-01	+9.69e-04	+3.30e-03	+6.46e-05
29	+3.45e+00	+1.03e+00	+2.00e-01	+9.69e-04	+3.31e-03	+6.49e-05
30	+0.00e+00	+0.00e+00	+5.56e-01	+9.31e-04	+3.23e-03	+0.00e+00
31	+8.99e-01	+2.51e-01	+2.36e-01	+8.90e-04	+3.09e-03	+2.65e-05
32	+9.00e-01	+2.52e-01	+6.13e-01	+8.97e-04	+3.16e-03	+1.23e-05
33	+8.98e-01	+2.52e-01	+5.93e-01	+8.98e-04	+3.19e-03	+3.92e-05
34	+9.00e-01	+2.54e-01	+2.32e-01	+9.22e-04	+3.22e-03	+2.36e-05
35	+9.03e-01	+2.53e-01	+7.31e-02	+9.14e-04	+3.20e-03	+3.33e-05
36	+0.00e+00	+0.00e+00	+6.21e-01	+9.49e-04	+3.23e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+3.90e-01	+8.86e-04	+3.12e-03	+0.00e+00
38	+7.11e-01	+1.98e-01	+3.94e-01	+8.97e-04	+4.84e-03	+7.09e-06
39	+7.12e-01	+1.97e-01	+2.36e-01	+8.94e-04	+3.23e-03	+5.02e-05
40	+7.10e-01	+1.98e-01	+6.14e-01	+8.99e-04	+3.18e-03	+7.52e-06
41	+3.01e+00	+8.97e-01	+2.35e-01	+9.85e-04	+3.31e-03	+8.04e-05
42	+9.00e-01	+2.51e-01	+3.94e-01	+8.91e-04	+3.12e-03	+1.80e-05
43	+7.06e-01	+1.98e-01	+5.93e-01	+9.00e-04	+3.20e-03	+3.02e-05
44	+7.09e-01	+1.98e-01	+7.31e-02	+8.99e-04	+3.24e-03	+2.73e-05
45	+7.07e-01	+1.99e-01	+2.31e-01	+9.08e-04	+3.21e-03	+2.21e-05
46	+3.01e+00	+8.97e-01	+7.49e-02	+9.83e-04	+3.31e-03	+7.76e-05
47	+1.89e+00	+5.61e-01	+7.41e-02	+9.99e-04	+3.30e-03	+4.04e-05
48	+1.89e+00	+5.61e-01	+2.35e-01	+1.00e-03	+3.30e-03	+5.95e-05
49	+3.01e+00	+8.86e-01	+5.52e-01	+9.80e-04	+3.31e-03	+6.53e-05
50	+3.01e+00	+8.86e-01	+6.73e-01	+9.80e-04	+3.31e-03	+6.07e-05
51	+1.89e+00	+5.56e-01	+6.71e-01	+9.72e-04	+3.30e-03	+3.53e-05
52	+1.89e+00	+5.56e-01	+5.51e-01	+9.72e-04	+3.30e-03	+4.21e-05
53	+9.01e-01	+2.64e-01	+6.66e-01	+9.51e-04	+3.24e-03	+4.33e-05
54	+9.03e-01	+2.64e-01	+5.49e-01	+9.51e-04	+3.25e-03	+3.41e-05
55	+9.02e-01	+2.53e-01	+1.03e-01	+9.32e-04	+3.21e-03	+2.43e-05
56	+0.00e+00	+0.00e+00	+1.02e-01	+9.05e-04	+3.17e-03	+0.00e+00
57	+9.00e-01	+2.54e-01	+1.98e-01	+9.30e-04	+3.22e-03	+1.34e-05
58	+0.00e+00	+0.00e+00	+1.96e-01	+9.28e-04	+3.19e-03	+0.00e+00
59	+7.07e-01	+1.99e-01	+1.97e-01	+9.69e-04	+3.21e-03	+9.97e-06
60	+7.08e-01	+1.98e-01	+1.03e-01	+1.34e-03	+3.23e-03	+1.40e-05
61	+7.07e-01	+2.07e-01	+6.65e-01	+9.50e-04	+3.23e-03	+3.73e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
62	+7.08e-01	+2.07e-01	+5.48e-01	+9.50e-04	+3.24e-03	+2.81e-05
63	+3.45e+00	+1.02e+00	+3.02e-01	+9.74e-04	+3.31e-03	+7.44e-05
64	+0.00e+00	+0.00e+00	+5.19e-01	+8.92e-04	+3.19e-03	+0.00e+00
65	+3.45e+00	+1.02e+00	+3.87e-01	+9.74e-04	+3.31e-03	+8.25e-05
66	+0.00e+00	+0.00e+00	+5.33e-01	+8.90e-04	+3.19e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.38e-01	+8.90e-04	+3.12e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.76e-01	+8.98e-04	+3.19e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.57e-01	+9.08e-04	+3.19e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+5.64e-01	+9.26e-04	+3.24e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+6.35e-01	+9.53e-04	+3.23e-03	+0.00e+00
72	+7.08e-01	+2.07e-01	+5.67e-01	+8.17e-04	+3.24e-03	+1.03e-05
73	+9.03e-01	+2.64e-01	+5.67e-01	+1.14e-03	+3.25e-03	+1.34e-05
74	+7.08e-01	+2.07e-01	+6.38e-01	+8.23e-04	+3.23e-03	+1.98e-05
75	+9.02e-01	+2.64e-01	+6.39e-01	+1.14e-03	+3.24e-03	+2.37e-05
76	+7.06e-01	+1.98e-01	+3.58e-01	+9.06e-04	+3.59e-03	+2.06e-05
77	+7.11e-01	+1.98e-01	+5.20e-01	+9.18e-04	+3.21e-03	+1.71e-05
78	+7.11e-01	+1.98e-01	+5.34e-01	+1.03e-03	+3.21e-03	+2.47e-05
79	+7.08e-01	+1.98e-01	+5.77e-01	+9.14e-04	+3.21e-03	+3.64e-05
80	+9.02e-01	+2.52e-01	+5.20e-01	+8.96e-04	+3.14e-03	+1.23e-05
81	+9.02e-01	+2.52e-01	+5.34e-01	+8.92e-04	+3.15e-03	+2.00e-05
82	+8.99e-01	+2.52e-01	+5.77e-01	+8.97e-04	+3.18e-03	+3.31e-05
83	+8.98e-01	+2.53e-01	+3.58e-01	+9.12e-04	+3.16e-03	+3.12e-05
84	+2.28e+00	+6.71e-01	+5.71e-01	+9.77e-04	+3.30e-03	+4.68e-05
85	+3.01e+00	+8.86e-01	+5.71e-01	+9.64e-04	+3.31e-03	+5.88e-05
86	+2.28e+00	+6.71e-01	+6.44e-01	+9.90e-04	+3.31e-03	+3.93e-05
87	+3.01e+00	+8.86e-01	+6.44e-01	+9.75e-04	+3.31e-03	+5.50e-05
88	+1.17e+00	+3.43e-01	+5.68e-01	+8.10e-04	+3.27e-03	+1.94e-05
89	+1.17e+00	+3.43e-01	+6.40e-01	+8.15e-04	+3.26e-03	+2.72e-05
90	+1.89e+00	+5.56e-01	+5.70e-01	+9.27e-04	+3.30e-03	+3.58e-05
91	+1.89e+00	+5.56e-01	+6.43e-01	+9.56e-04	+3.30e-03	+3.26e-05
92	+3.45e+00	+1.02e+00	+5.71e-01	+9.79e-04	+3.31e-03	+6.62e-05
93	+3.45e+00	+1.02e+00	+6.44e-01	+9.79e-04	+3.31e-03	+6.49e-05
94	+2.35e-01	+6.60e-02	+7.25e-02	+8.99e-04	+3.23e-03	+1.16e-05
95	+2.35e-01	+6.60e-02	+1.03e-01	+8.31e-04	+3.22e-03	+4.72e-06
96	+2.35e-01	+6.89e-02	+5.45e-01	+9.42e-04	+3.21e-03	+2.04e-05
97	+2.35e-01	+6.74e-02	+2.77e-01	+9.20e-04	+2.93e-03	+3.76e-05
98	+0.00e+00	+0.00e+00	+2.76e-01	+9.22e-04	+3.19e-03	+0.00e+00
99	+2.36e-01	+6.89e-02	+5.65e-01	+1.03e-03	+3.21e-03	+1.13e-05
100	+2.35e-01	+6.62e-02	+2.31e-01	+8.96e-04	+3.22e-03	+9.44e-06
101	+2.35e-01	+6.79e-02	+4.15e-01	+9.16e-04	+3.25e-03	+2.63e-05
102	+0.00e+00	+0.00e+00	+4.14e-01	+9.53e-04	+3.22e-03	+0.00e+00
103	+2.09e+00	+6.19e-01	+7.44e-02	+9.65e-04	+3.30e-03	+4.32e-05
104	+2.09e+00	+6.17e-01	+2.76e-01	+9.77e-04	+3.26e-03	+4.49e-05
105	+2.28e+00	+6.74e-01	+2.75e-01	+9.81e-04	+3.32e-03	+4.27e-05
106	+1.41e+00	+4.06e-01	+2.34e-01	+1.06e-03	+3.28e-03	+4.33e-05
107	+1.41e+00	+4.10e-01	+4.17e-01	+1.01e-03	+3.23e-03	+6.68e-05
108	+1.17e+00	+3.37e-01	+4.17e-01	+9.77e-04	+3.05e-03	+9.59e-05
109	+1.41e+00	+4.13e-01	+5.69e-01	+1.04e-03	+3.28e-03	+2.49e-05
110	+1.41e+00	+4.13e-01	+5.50e-01	+9.65e-04	+3.28e-03	+1.24e-05
111	+2.52e+00	+7.43e-01	+5.71e-01	+9.68e-04	+3.31e-03	+5.18e-05
112	+2.52e+00	+7.43e-01	+5.52e-01	+9.79e-04	+3.31e-03	+5.42e-05
113	+2.52e+00	+7.49e-01	+2.35e-01	+1.02e-03	+3.31e-03	+8.02e-05
114	+2.52e+00	+7.45e-01	+4.18e-01	+1.00e-03	+3.23e-03	+4.03e-05
115	+2.28e+00	+6.72e-01	+4.18e-01	+9.79e-04	+3.30e-03	+3.51e-05
116	+3.23e+00	+9.62e-01	+7.50e-02	+9.72e-04	+3.31e-03	+1.28e-04
117	+3.23e+00	+9.57e-01	+2.75e-01	+9.74e-04	+3.29e-03	+6.98e-05
118	+3.45e+00	+1.02e+00	+2.75e-01	+9.75e-04	+3.31e-03	+6.18e-05
119	+1.41e+00	+4.06e-01	+1.96e-01	+3.26e-03	+3.28e-03	+3.14e-05
120	+1.41e+00	+4.07e-01	+1.06e-01	+1.74e-03	+3.28e-03	+3.40e-05
121	+1.41e+00	+4.07e-01	+7.32e-02	+1.07e-03	+3.28e-03	+4.02e-05
122	+3.23e+00	+9.62e-01	+1.04e-01	+9.69e-04	+3.31e-03	+6.03e-05
123	+3.23e+00	+9.62e-01	+2.00e-01	+9.69e-04	+3.31e-03	+6.16e-05
124	+3.23e+00	+9.62e-01	+2.35e-01	+9.70e-04	+3.31e-03	+1.20e-04
125	+2.09e+00	+6.19e-01	+1.04e-01	+3.53e-04	+3.30e-03	+3.50e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
126	+2.09e+00	+6.19e-01	+1.99e-01	+4.96e-04	+3.30e-03	+5.72e-05
127	+7.09e-01	+1.97e-01	+1.65e-01	+1.18e-03	+3.26e-03	+2.10e-05
128	+9.01e-01	+2.51e-01	+1.65e-01	+8.87e-04	+3.15e-03	+1.35e-05
129	+7.11e-01	+1.98e-01	+5.60e-01	+9.74e-04	+3.19e-03	+1.55e-05
130	+9.01e-01	+2.52e-01	+5.60e-01	+8.95e-04	+3.15e-03	+1.71e-05
131	+2.38e-01	+6.57e-02	+3.90e-01	+8.99e-04	+3.25e-03	+1.19e-05
132	+2.38e-01	+6.60e-02	+6.14e-01	+9.01e-04	+3.24e-03	+6.70e-06
133	+2.77e+00	+8.24e-01	+1.99e-01	+8.61e-04	+3.31e-03	+7.76e-05
134	+2.77e+00	+8.24e-01	+2.35e-01	+1.01e-03	+3.31e-03	+7.77e-05
135	+0.00e+00	+0.00e+00	+5.59e-01	+8.98e-04	+3.25e-03	+0.00e+00
136	+2.38e-01	+6.60e-02	+5.59e-01	+8.94e-04	+3.25e-03	+6.79e-06
137	+4.67e-01	+1.32e-01	+2.36e-01	+1.23e-03	+3.38e-03	+2.68e-05
138	+4.66e-01	+1.32e-01	+1.65e-01	+8.53e-04	+3.34e-03	+1.27e-05
139	+2.35e-01	+6.60e-02	+3.57e-01	+8.97e-04	+3.21e-03	+7.17e-06
140	+2.36e-01	+6.59e-02	+5.93e-01	+8.97e-04	+3.22e-03	+4.25e-06
141	+2.77e+00	+8.24e-01	+1.05e-01	+7.90e-04	+3.31e-03	+6.31e-05
142	+2.77e+00	+8.24e-01	+7.47e-02	+1.01e-03	+3.31e-03	+6.47e-05
143	+2.09e+00	+6.19e-01	+2.35e-01	+9.58e-04	+3.31e-03	+7.50e-05
144	+2.77e+00	+8.19e-01	+2.75e-01	+9.91e-04	+3.29e-03	+6.55e-05
145	+3.01e+00	+8.92e-01	+2.75e-01	+9.80e-04	+3.27e-03	+7.14e-05
146	+3.23e+00	+9.56e-01	+4.18e-01	+9.78e-04	+3.27e-03	+7.00e-05
147	+3.01e+00	+8.91e-01	+4.18e-01	+9.84e-04	+3.31e-03	+7.05e-05
148	+3.23e+00	+9.52e-01	+5.71e-01	+9.85e-04	+3.31e-03	+6.23e-05
149	+3.23e+00	+9.52e-01	+5.52e-01	+9.80e-04	+3.31e-03	+6.57e-05
150	+2.09e+00	+6.13e-01	+5.70e-01	+9.40e-04	+3.30e-03	+4.14e-05
151	+2.09e+00	+6.13e-01	+5.52e-01	+9.77e-04	+3.30e-03	+4.65e-05
152	+2.09e+00	+6.15e-01	+4.18e-01	+9.64e-04	+3.31e-03	+3.53e-05
153	+1.89e+00	+5.58e-01	+4.18e-01	+9.81e-04	+3.10e-03	+4.09e-05
154	+1.65e+00	+4.86e-01	+7.35e-02	+1.06e-03	+3.29e-03	+2.33e-05
155	+1.65e+00	+4.85e-01	+2.76e-01	+1.01e-03	+3.20e-03	+2.55e-05
156	+1.89e+00	+5.59e-01	+2.76e-01	+9.89e-04	+3.21e-03	+4.45e-05
157	+9.01e-01	+2.59e-01	+4.16e-01	+9.40e-04	+3.97e-03	+9.07e-05
158	+1.17e+00	+3.37e-01	+2.77e-01	+9.86e-04	+2.92e-03	+9.31e-05
159	+9.03e-01	+2.59e-01	+2.77e-01	+9.42e-04	+3.91e-03	+9.81e-05
160	+4.71e-01	+1.32e-01	+2.31e-01	+9.03e-04	+3.21e-03	+1.71e-05
161	+4.71e-01	+1.32e-01	+1.97e-01	+9.23e-04	+3.22e-03	+3.96e-06
162	+4.71e-01	+1.32e-01	+1.03e-01	+1.06e-03	+3.23e-03	+5.05e-06
163	+7.07e-01	+2.03e-01	+4.15e-01	+9.28e-04	+2.61e-03	+7.53e-05
164	+7.08e-01	+2.03e-01	+2.78e-01	+9.26e-04	+2.74e-03	+8.01e-05
165	+2.36e-01	+6.59e-02	+5.33e-01	+8.67e-04	+3.24e-03	+6.16e-06
166	+2.36e-01	+6.59e-02	+5.20e-01	+9.30e-04	+3.24e-03	+7.96e-06
167	+2.36e-01	+6.59e-02	+5.76e-01	+9.61e-04	+3.22e-03	+5.62e-06
168	+2.36e-01	+6.90e-02	+6.36e-01	+1.16e-03	+3.21e-03	+9.30e-06
169	+2.36e-01	+6.91e-02	+6.63e-01	+9.39e-04	+3.21e-03	+1.38e-05
170	+2.52e+00	+7.43e-01	+6.44e-01	+9.55e-04	+3.31e-03	+4.43e-05
171	+2.52e+00	+7.43e-01	+6.72e-01	+9.81e-04	+3.31e-03	+4.17e-05
172	+2.09e+00	+6.13e-01	+6.43e-01	+9.93e-04	+3.30e-03	+3.55e-05
173	+2.09e+00	+6.13e-01	+6.72e-01	+9.76e-04	+3.31e-03	+3.52e-05
174	+3.23e+00	+9.52e-01	+6.44e-01	+9.71e-04	+3.31e-03	+6.01e-05
175	+3.23e+00	+9.52e-01	+6.73e-01	+9.81e-04	+3.31e-03	+6.36e-05
176	+1.41e+00	+4.13e-01	+6.41e-01	+1.02e-03	+3.28e-03	+2.90e-05
177	+1.41e+00	+4.13e-01	+6.69e-01	+9.65e-04	+3.28e-03	+2.98e-05
178	+4.71e-01	+1.32e-01	+7.29e-02	+9.01e-04	+3.23e-03	+1.71e-05
179	+4.71e-01	+1.38e-01	+5.47e-01	+9.45e-04	+3.23e-03	+1.75e-05
180	+4.71e-01	+1.35e-01	+2.78e-01	+9.22e-04	+3.50e-03	+5.53e-05
181	+4.72e-01	+1.38e-01	+5.66e-01	+1.03e-03	+3.22e-03	+1.00e-05
182	+4.71e-01	+1.35e-01	+4.15e-01	+9.20e-04	+3.56e-03	+5.25e-05
183	+4.71e-01	+1.38e-01	+6.64e-01	+9.44e-04	+3.21e-03	+2.75e-05
184	+1.65e+00	+4.85e-01	+2.35e-01	+1.07e-03	+3.29e-03	+3.09e-05
185	+1.65e+00	+4.85e-01	+4.17e-01	+1.01e-03	+3.31e-03	+3.15e-05
186	+1.65e+00	+4.84e-01	+6.70e-01	+9.69e-04	+3.29e-03	+2.97e-05
187	+1.65e+00	+4.84e-01	+5.70e-01	+9.46e-04	+3.29e-03	+2.99e-05
188	+1.65e+00	+4.84e-01	+5.51e-01	+9.70e-04	+3.29e-03	+2.70e-05
189	+2.77e+00	+8.14e-01	+5.71e-01	+9.80e-04	+3.31e-03	+5.53e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
190	+2.77e+00	+8.15e-01	+5.52e-01	+9.80e-04	+3.31e-03	+6.16e-05
191	+2.77e+00	+8.19e-01	+4.18e-01	+1.00e-03	+3.31e-03	+6.25e-05
192	+2.77e+00	+8.15e-01	+6.73e-01	+9.80e-04	+3.31e-03	+5.35e-05
193	+1.65e+00	+4.85e-01	+1.96e-01	+2.22e-03	+3.29e-03	+2.88e-05
194	+1.65e+00	+4.85e-01	+1.06e-01	+2.71e-03	+3.29e-03	+2.20e-05
195	+7.09e-01	+1.98e-01	+9.60e-02	+9.72e-04	+3.27e-03	+1.30e-05
196	+7.09e-01	+1.98e-01	+3.87e-02	+1.17e-03	+3.25e-03	+2.19e-05
197	+9.03e-01	+2.52e-01	+3.86e-02	+8.77e-04	+3.18e-03	+1.60e-05
198	+9.02e-01	+2.51e-01	+9.59e-02	+8.87e-04	+3.18e-03	+1.50e-05
199	+7.12e-01	+1.98e-01	+5.14e-01	+8.74e-04	+3.20e-03	+1.34e-05
200	+7.12e-01	+1.98e-01	+5.00e-01	+9.33e-04	+3.21e-03	+9.91e-06
201	+9.03e-01	+2.52e-01	+5.00e-01	+8.92e-04	+3.14e-03	+9.76e-06
202	+9.02e-01	+2.52e-01	+5.14e-01	+8.97e-04	+3.14e-03	+1.53e-05
203	+4.75e-01	+1.32e-01	+3.91e-01	+9.00e-04	+1.22e-03	+6.38e-06
204	+4.76e-01	+1.32e-01	+6.14e-01	+8.99e-04	+3.22e-03	+5.49e-06
205	+2.52e+00	+7.49e-01	+1.98e-01	+6.09e-04	+3.32e-03	+9.12e-05
206	+0.00e+00	+0.00e+00	+5.13e-01	+8.92e-04	+3.23e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+4.99e-01	+8.90e-04	+3.20e-03	+0.00e+00
208	+2.37e-01	+6.59e-02	+5.00e-01	+8.95e-04	+3.25e-03	+1.05e-05
209	+2.38e-01	+6.59e-02	+5.14e-01	+8.93e-04	+3.25e-03	+9.90e-06
210	+4.76e-01	+1.32e-01	+5.60e-01	+9.18e-04	+3.23e-03	+7.23e-06
211	+4.75e-01	+1.32e-01	+5.00e-01	+8.88e-04	+3.25e-03	+1.09e-05
212	+4.76e-01	+1.32e-01	+5.14e-01	+9.39e-04	+3.24e-03	+7.60e-06
213	+2.23e-01	+6.59e-02	+2.36e-01	+8.02e-04	+3.23e-03	+3.06e-05
214	+2.24e-01	+6.59e-02	+1.65e-01	+8.72e-04	+3.22e-03	+3.02e-05
215	+4.67e-01	+1.32e-01	+9.59e-02	+9.89e-04	+3.31e-03	+3.05e-05
216	+4.70e-01	+1.32e-01	+3.84e-02	+7.09e-04	+3.27e-03	+4.28e-05
217	+2.27e-01	+6.59e-02	+9.58e-02	+8.68e-04	+3.22e-03	+5.39e-05
218	+2.31e-01	+6.60e-02	+3.81e-02	+9.36e-04	+3.23e-03	+6.42e-05
219	+4.71e-01	+1.32e-01	+3.57e-01	+9.02e-04	+2.91e-03	+1.11e-05
220	+4.71e-01	+1.32e-01	+5.93e-01	+8.99e-04	+3.21e-03	+1.76e-05
221	+2.52e+00	+7.49e-01	+1.05e-01	+5.94e-04	+3.31e-03	+5.49e-05
222	+2.52e+00	+7.49e-01	+7.46e-02	+1.01e-03	+3.31e-03	+5.00e-05
223	+2.52e+00	+7.47e-01	+2.75e-01	+9.90e-04	+3.24e-03	+5.03e-05
224	+3.45e+00	+1.02e+00	+4.18e-01	+9.77e-04	+3.31e-03	+6.08e-05
225	+1.41e+00	+4.11e-01	+2.77e-01	+1.01e-03	+3.33e-03	+5.24e-05
226	+2.35e-01	+6.61e-02	+1.97e-01	+1.03e-03	+3.22e-03	+9.00e-06
227	+4.74e-01	+1.32e-01	+5.34e-01	+8.98e-04	+3.24e-03	+1.85e-05
228	+4.75e-01	+1.32e-01	+5.20e-01	+9.14e-04	+3.25e-03	+1.54e-05
229	+4.72e-01	+1.32e-01	+5.77e-01	+9.96e-04	+3.22e-03	+2.14e-05
230	+4.72e-01	+1.38e-01	+6.37e-01	+1.19e-03	+3.22e-03	+1.42e-05
231	+2.77e+00	+8.15e-01	+6.44e-01	+9.85e-04	+3.31e-03	+4.95e-05
232	+1.65e+00	+4.84e-01	+6.42e-01	+9.44e-04	+3.29e-03	+3.03e-05
233	+0.00e+00	+0.00e+00	+1.65e-01	+8.85e-04	+2.84e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+9.57e-02	+8.82e-04	+2.92e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.78e-02	+8.87e-04	+3.05e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.87e-01	+9.43e-04	+3.23e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.85e-01	+8.86e-04	+3.12e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.63e-01	+8.84e-04	+3.12e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.86e-01	+8.91e-04	+3.13e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.36e-01	+9.44e-04	+2.97e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.71e-01	+9.39e-04	+3.23e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.40e-01	+8.99e-04	+2.71e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.48e-01	+9.28e-04	+3.21e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+2.59e-01	+8.70e-04	+2.54e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.10e-01	+9.01e-04	+3.14e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.89e-01	+8.59e-04	+2.45e-03	+0.00e+00
247	+4.74e+00	+6.77e-01	+3.73e-01	+1.02e-03	+2.48e-03	+3.17e-02
248	+7.24e+00	+6.79e-01	+4.65e-01	+1.78e-03	+3.10e-03	+2.93e-02
251	+4.76e+00	+9.62e-01	+3.70e-01	+9.94e-04	+2.46e-03	+2.39e-02
252	+8.78e+00	+9.63e-01	+3.22e-01	+1.14e-03	+2.15e-03	+3.23e-02
253	+8.78e+00	+4.18e+00	+9.41e-06	+7.28e-07	+2.14e-03	+1.69e-02
255	+3.51e+00	+4.18e+00	+2.30e-08	+4.50e-08	+1.30e-03	+1.82e-02
256	+7.24e+00	+4.21e+00	+1.29e-05	+1.04e-06	+3.10e-03	+1.68e-02

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
257	+4.16e+00	+4.21e+00	+3.15e-08	+2.90e-06	+1.39e-03	+1.41e-02
258	+3.55e+00	+4.18e+00	+4.14e-10	+4.01e-10	+1.11e-03	+1.80e-02
276	+8.60e+00	+4.18e+00	+8.00e-09	+4.44e-07	+2.06e-03	+1.68e-02
277	+8.17e+00	+4.18e+00	+3.94e-09	+7.74e-09	+1.85e-03	+1.67e-02
278	+7.74e+00	+4.18e+00	+7.13e-11	+6.95e-11	+1.65e-03	+1.66e-02
279	+7.33e+00	+4.18e+00	+2.78e-12	+2.05e-13	+1.45e-03	+1.65e-02
280	+6.92e+00	+4.18e+00	+2.58e-12	+1.92e-13	+1.26e-03	+1.65e-02
281	+6.81e+00	+4.21e+00	+5.54e-09	+1.09e-08	+2.76e-03	+1.62e-02
282	+6.52e+00	+4.18e+00	+2.58e-12	+1.91e-13	+1.06e-03	+1.65e-02
283	+4.74e+00	+4.21e+00	+1.75e-03	+1.71e-05	+2.47e-03	+1.50e-02
284	+4.76e+00	+4.18e+00	+1.57e-03	+1.54e-05	+2.45e-03	+1.95e-02
285	+6.13e+00	+4.18e+00	+2.58e-12	+1.91e-13	+8.69e-04	+1.66e-02
286	+5.75e+00	+4.18e+00	+2.58e-12	+1.91e-13	+6.84e-04	+1.67e-02
287	+5.37e+00	+4.18e+00	+2.58e-12	+1.91e-13	+5.12e-04	+1.68e-02
288	+5.02e+00	+4.18e+00	+2.58e-12	+1.91e-13	+3.75e-04	+1.69e-02
289	+0.00e+00	+0.00e+00	+4.74e-01	+8.70e-04	+2.41e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+4.97e-01	+1.10e-03	+2.93e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+4.70e-01	+9.92e-04	+2.65e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.64e-01	+8.95e-04	+2.48e-03	+0.00e+00
293	+9.01e-01	+2.51e-01	+3.37e-01	+8.88e-04	+3.11e-03	+2.98e-04
294	+9.02e-01	+2.52e-01	+2.83e-01	+8.89e-04	+3.10e-03	+2.65e-04
295	+9.03e-01	+2.52e-01	+2.52e-01	+8.82e-04	+3.10e-03	+6.98e-04
296	+9.02e-01	+2.52e-01	+2.75e-01	+9.00e-04	+3.11e-03	+1.02e-03
297	+9.02e-01	+2.52e-01	+2.90e-01	+9.11e-04	+3.12e-03	+1.17e-03
298	+8.99e-01	+2.53e-01	+3.39e-01	+9.14e-04	+3.16e-03	+1.31e-03
299	+4.68e+00	+4.18e+00	+2.58e-12	+1.91e-13	+3.49e-04	+1.71e-02
300	+4.37e+00	+4.18e+00	+2.58e-12	+1.91e-13	+4.35e-04	+1.72e-02
301	+4.09e+00	+4.18e+00	+2.58e-12	+1.91e-13	+5.73e-04	+1.74e-02
302	+3.85e+00	+4.18e+00	+2.58e-12	+2.11e-13	+7.39e-04	+1.76e-02
303	+3.67e+00	+4.18e+00	+5.00e-12	+3.26e-13	+9.20e-04	+1.78e-02
304	+4.17e+00	+4.21e+00	+2.58e-08	+5.03e-08	+1.18e-03	+1.40e-02
305	+4.21e+00	+4.21e+00	+4.63e-10	+4.49e-10	+9.91e-04	+1.38e-02
306	+4.28e+00	+4.21e+00	+7.20e-12	+3.49e-13	+8.25e-04	+1.37e-02
307	+4.39e+00	+4.21e+00	+4.84e-12	+2.16e-13	+7.07e-04	+1.37e-02
308	+4.51e+00	+4.21e+00	+4.84e-12	+1.91e-13	+6.61e-04	+1.36e-02
309	+4.66e+00	+4.21e+00	+4.84e-12	+1.91e-13	+7.04e-04	+1.36e-02
310	+4.82e+00	+4.21e+00	+4.84e-12	+1.91e-13	+8.20e-04	+1.37e-02
311	+4.99e+00	+4.21e+00	+4.84e-12	+1.91e-13	+9.85e-04	+1.38e-02
312	+5.18e+00	+4.21e+00	+4.84e-12	+1.91e-13	+1.18e-03	+1.40e-02
313	+5.37e+00	+4.21e+00	+4.84e-12	+1.91e-13	+1.38e-03	+1.42e-02
314	+5.58e+00	+4.21e+00	+4.84e-12	+1.91e-13	+1.60e-03	+1.45e-02
315	+5.80e+00	+4.21e+00	+4.84e-12	+1.91e-13	+1.83e-03	+1.48e-02
316	+6.03e+00	+4.21e+00	+4.84e-12	+1.93e-13	+2.06e-03	+1.51e-02
317	+6.27e+00	+4.21e+00	+5.09e-12	+2.15e-13	+2.29e-03	+1.54e-02
318	+6.53e+00	+4.21e+00	+1.00e-10	+9.75e-11	+2.52e-03	+1.58e-02
319	+7.11e+00	+4.21e+00	+1.04e-08	+6.24e-07	+3.00e-03	+1.66e-02
321	+3.55e+00	+4.18e+00	+2.81e-08	+2.59e-06	+1.50e-03	+1.84e-02

**MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI**

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+8.78e+00	+4.21e+00	+6.73e-01	+4.27e-03	+4.84e-03	+3.23e-02	+9.72e+00
Nodo: 253	Nodo: 311	Nodo: 9	Nodo: 17	Nodo: 38	Nodo: 252	Nodo: 253

**MEDIA QUADRATICA DEI RISULTATI DINAMICI ( $\lambda$ \*EX+EY)**

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
1	+0.00e+00	+0.00e+00	+1.38e-01	+1.74e-03	+1.65e-03	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.74e-01	+1.70e-03	+1.71e-03	+0.00e+00
3	+0.00e+00	+0.00e+00	+4.61e-01	+1.78e-03	+1.67e-03	+0.00e+00
4	+0.00e+00	+0.00e+00	+5.37e-01	+1.82e-03	+1.68e-03	+0.00e+00
5	+1.19e+00	+1.29e+00	+5.45e-01	+1.88e-03	+1.73e-03	+5.21e-05
6	+1.19e+00	+1.30e+00	+4.71e-01	+1.89e-03	+1.73e-03	+2.27e-04
7	+1.20e+00	+1.29e+00	+2.75e-01	+1.88e-03	+1.73e-03	+7.18e-05
8	+1.20e+00	+1.30e+00	+1.34e-01	+1.92e-03	+1.74e-03	+7.17e-05
9	+1.80e+00	+1.96e+00	+5.46e-01	+1.88e-03	+1.73e-03	+9.33e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
10	+1.80e+00	+1.97e+00	+4.71e-01	+1.87e-03	+1.73e-03	+9.40e-05
11	+1.81e+00	+1.96e+00	+2.76e-01	+1.88e-03	+1.74e-03	+9.35e-05
12	+1.81e+00	+1.97e+00	+1.33e-01	+1.86e-03	+1.74e-03	+8.93e-05
13	+0.00e+00	+0.00e+00	+6.38e-01	+1.76e-03	+1.68e-03	+0.00e+00
14	+0.00e+00	+0.00e+00	+5.03e-01	+1.74e-03	+1.72e-03	+0.00e+00
15	+0.00e+00	+0.00e+00	+4.31e-01	+1.77e-03	+1.38e-03	+0.00e+00
16	+6.13e-01	+6.40e-01	+2.06e-01	+3.25e-03	+1.74e-03	+3.36e-05
17	+6.09e-01	+6.40e-01	+3.95e-01	+4.09e-03	+1.71e-03	+1.63e-05
18	+9.89e-01	+1.08e+00	+3.98e-01	+5.94e-03	+1.73e-03	+7.02e-05
19	+9.92e-01	+1.08e+00	+2.05e-01	+5.77e-03	+1.73e-03	+4.10e-05
20	+6.10e-01	+6.59e-01	+5.42e-01	+1.85e-03	+1.70e-03	+3.89e-05
21	+6.10e-01	+6.40e-01	+4.66e-01	+1.89e-03	+1.71e-03	+6.96e-05
22	+6.14e-01	+6.59e-01	+2.75e-01	+1.85e-03	+1.72e-03	+3.94e-05
23	+6.14e-01	+6.40e-01	+1.36e-01	+1.90e-03	+1.73e-03	+6.26e-05
24	+1.58e+00	+1.72e+00	+2.03e-01	+2.98e-03	+1.74e-03	+7.51e-05
25	+1.57e+00	+1.72e+00	+4.00e-01	+3.02e-03	+1.73e-03	+9.33e-05
26	+1.19e+00	+1.30e+00	+4.00e-01	+1.86e-03	+1.73e-03	+1.10e-04
27	+1.20e+00	+1.30e+00	+2.04e-01	+1.87e-03	+1.74e-03	+5.59e-05
28	+1.81e+00	+1.97e+00	+2.03e-01	+1.87e-03	+1.73e-03	+9.06e-05
29	+1.80e+00	+1.97e+00	+4.01e-01	+1.87e-03	+1.73e-03	+9.67e-05
30	+0.00e+00	+0.00e+00	+3.41e-01	+1.79e-03	+1.68e-03	+0.00e+00
31	+4.71e-01	+4.88e-01	+4.35e-01	+1.74e-03	+1.61e-03	+1.35e-05
32	+4.72e-01	+4.89e-01	+5.04e-01	+1.74e-03	+1.65e-03	+8.07e-06
33	+4.70e-01	+4.90e-01	+6.39e-01	+1.75e-03	+1.67e-03	+2.01e-05
34	+4.70e-01	+4.91e-01	+4.63e-01	+1.78e-03	+1.68e-03	+3.04e-05
35	+4.73e-01	+4.90e-01	+1.38e-01	+1.77e-03	+1.69e-03	+3.19e-05
36	+0.00e+00	+0.00e+00	+4.88e-01	+1.82e-03	+1.68e-03	+0.00e+00
37	+0.00e+00	+0.00e+00	+4.58e-01	+1.74e-03	+1.63e-03	+0.00e+00
38	+3.73e-01	+3.84e-01	+4.59e-01	+1.74e-03	+2.71e-03	+5.54e-06
39	+3.73e-01	+3.83e-01	+4.35e-01	+1.74e-03	+1.70e-03	+4.32e-05
40	+3.72e-01	+3.84e-01	+5.04e-01	+1.74e-03	+1.66e-03	+6.47e-06
41	+1.57e+00	+1.72e+00	+4.71e-01	+1.89e-03	+1.73e-03	+1.10e-04
42	+4.71e-01	+4.88e-01	+4.59e-01	+1.74e-03	+1.63e-03	+9.53e-06
43	+3.69e-01	+3.85e-01	+6.39e-01	+1.75e-03	+1.67e-03	+1.69e-05
44	+3.71e-01	+3.85e-01	+1.38e-01	+1.75e-03	+1.70e-03	+2.59e-05
45	+3.69e-01	+3.85e-01	+4.62e-01	+1.76e-03	+1.68e-03	+2.36e-05
46	+1.58e+00	+1.72e+00	+1.33e-01	+1.90e-03	+1.74e-03	+9.03e-05
47	+9.93e-01	+1.08e+00	+1.34e-01	+1.91e-03	+1.73e-03	+4.86e-05
48	+9.87e-01	+1.08e+00	+4.70e-01	+1.91e-03	+1.72e-03	+8.29e-05
49	+1.58e+00	+1.71e+00	+2.76e-01	+1.88e-03	+1.74e-03	+9.80e-05
50	+1.57e+00	+1.70e+00	+5.46e-01	+1.88e-03	+1.73e-03	+9.18e-05
51	+9.87e-01	+1.07e+00	+5.44e-01	+1.87e-03	+1.72e-03	+5.13e-05
52	+9.93e-01	+1.07e+00	+2.75e-01	+1.87e-03	+1.73e-03	+6.07e-05
53	+4.71e-01	+5.08e-01	+5.40e-01	+1.83e-03	+1.69e-03	+4.33e-05
54	+4.74e-01	+5.08e-01	+2.75e-01	+1.83e-03	+1.71e-03	+4.77e-05
55	+4.72e-01	+4.91e-01	+2.05e-01	+1.79e-03	+1.69e-03	+2.85e-05
56	+0.00e+00	+0.00e+00	+2.04e-01	+1.75e-03	+1.67e-03	+0.00e+00
57	+4.70e-01	+4.91e-01	+3.96e-01	+1.79e-03	+1.67e-03	+1.81e-05
58	+0.00e+00	+0.00e+00	+3.93e-01	+1.79e-03	+1.67e-03	+0.00e+00
59	+3.70e-01	+3.85e-01	+3.95e-01	+1.56e-03	+1.68e-03	+1.02e-05
60	+3.71e-01	+3.85e-01	+2.05e-01	+2.03e-03	+1.69e-03	+1.72e-05
61	+3.69e-01	+3.99e-01	+5.39e-01	+1.83e-03	+1.68e-03	+3.54e-05
62	+3.71e-01	+3.98e-01	+2.75e-01	+1.83e-03	+1.70e-03	+3.89e-05
63	+1.81e+00	+1.96e+00	+2.34e-01	+1.88e-03	+1.74e-03	+8.10e-05
64	+0.00e+00	+0.00e+00	+3.55e-01	+1.74e-03	+1.68e-03	+0.00e+00
65	+1.80e+00	+1.96e+00	+4.24e-01	+1.87e-03	+1.73e-03	+1.13e-04
66	+0.00e+00	+0.00e+00	+4.12e-01	+1.74e-03	+1.68e-03	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.15e-01	+1.74e-03	+1.63e-03	+0.00e+00
68	+0.00e+00	+0.00e+00	+5.78e-01	+1.76e-03	+1.68e-03	+0.00e+00
69	+0.00e+00	+0.00e+00	+5.28e-01	+1.77e-03	+1.67e-03	+0.00e+00
70	+0.00e+00	+0.00e+00	+3.13e-01	+1.77e-03	+1.69e-03	+0.00e+00
71	+0.00e+00	+0.00e+00	+4.74e-01	+1.83e-03	+1.68e-03	+0.00e+00
72	+3.72e-01	+3.98e-01	+3.13e-01	+1.53e-03	+1.70e-03	+1.29e-05
73	+4.74e-01	+5.08e-01	+3.13e-01	+2.19e-03	+1.71e-03	+2.09e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
74	+3.70e-01	+3.98e-01	+4.76e-01	+1.55e-03	+1.69e-03	+1.99e-05
75	+4.71e-01	+5.08e-01	+4.77e-01	+2.16e-03	+1.69e-03	+2.83e-05
76	+3.69e-01	+3.85e-01	+5.30e-01	+1.76e-03	+1.86e-03	+1.15e-05
77	+3.72e-01	+3.85e-01	+3.56e-01	+1.59e-03	+1.68e-03	+1.09e-05
78	+3.72e-01	+3.85e-01	+4.13e-01	+2.01e-03	+1.68e-03	+1.41e-05
79	+3.70e-01	+3.85e-01	+5.79e-01	+1.54e-03	+1.68e-03	+2.00e-05
80	+4.72e-01	+4.90e-01	+3.56e-01	+1.75e-03	+1.65e-03	+8.42e-06
81	+4.72e-01	+4.90e-01	+4.13e-01	+1.75e-03	+1.65e-03	+1.23e-05
82	+4.70e-01	+4.90e-01	+5.79e-01	+1.75e-03	+1.66e-03	+1.88e-05
83	+4.70e-01	+4.91e-01	+5.30e-01	+1.76e-03	+1.65e-03	+1.55e-05
84	+1.20e+00	+1.29e+00	+3.13e-01	+1.89e-03	+1.73e-03	+6.86e-05
85	+1.58e+00	+1.70e+00	+3.13e-01	+1.86e-03	+1.74e-03	+8.30e-05
86	+1.19e+00	+1.29e+00	+4.80e-01	+1.90e-03	+1.73e-03	+6.06e-05
87	+1.57e+00	+1.70e+00	+4.81e-01	+1.87e-03	+1.73e-03	+8.05e-05
88	+6.14e-01	+6.59e-01	+3.13e-01	+1.56e-03	+1.71e-03	+3.27e-05
89	+6.10e-01	+6.59e-01	+4.78e-01	+1.58e-03	+1.71e-03	+3.81e-05
90	+9.92e-01	+1.07e+00	+3.13e-01	+1.81e-03	+1.73e-03	+5.50e-05
91	+9.88e-01	+1.07e+00	+4.79e-01	+1.82e-03	+1.72e-03	+5.11e-05
92	+1.81e+00	+1.96e+00	+3.13e-01	+1.88e-03	+1.74e-03	+9.41e-05
93	+1.80e+00	+1.96e+00	+4.81e-01	+1.88e-03	+1.73e-03	+9.38e-05
94	+1.23e-01	+1.28e-01	+1.38e-01	+1.75e-03	+1.69e-03	+1.33e-05
95	+1.23e-01	+1.28e-01	+2.05e-01	+1.66e-03	+1.69e-03	+4.62e-06
96	+1.23e-01	+1.32e-01	+2.74e-01	+1.83e-03	+1.68e-03	+2.36e-05
97	+1.23e-01	+1.29e-01	+1.77e-01	+1.79e-03	+1.49e-03	+2.85e-05
98	+0.00e+00	+0.00e+00	+1.77e-01	+1.72e-03	+1.68e-03	+0.00e+00
99	+1.24e-01	+1.32e-01	+3.13e-01	+1.36e-03	+1.68e-03	+8.40e-06
100	+1.23e-01	+1.28e-01	+4.61e-01	+1.74e-03	+1.68e-03	+1.10e-05
101	+1.23e-01	+1.31e-01	+4.85e-01	+1.77e-03	+1.67e-03	+3.16e-05
102	+0.00e+00	+0.00e+00	+4.84e-01	+1.82e-03	+1.68e-03	+0.00e+00
103	+1.10e+00	+1.19e+00	+1.34e-01	+1.86e-03	+1.73e-03	+4.05e-05
104	+1.09e+00	+1.18e+00	+1.72e-01	+1.88e-03	+1.65e-03	+6.33e-05
105	+1.20e+00	+1.30e+00	+1.72e-01	+1.89e-03	+1.73e-03	+5.98e-05
106	+7.35e-01	+7.84e-01	+4.68e-01	+2.01e-03	+1.71e-03	+6.42e-05
107	+7.35e-01	+7.91e-01	+4.90e-01	+1.93e-03	+1.64e-03	+9.17e-05
108	+6.10e-01	+6.51e-01	+4.89e-01	+1.88e-03	+1.51e-03	+1.42e-04
109	+7.39e-01	+7.95e-01	+3.13e-01	+1.97e-03	+1.71e-03	+4.12e-05
110	+7.40e-01	+7.95e-01	+2.75e-01	+1.86e-03	+1.72e-03	+1.59e-05
111	+1.32e+00	+1.43e+00	+3.13e-01	+1.86e-03	+1.74e-03	+7.46e-05
112	+1.32e+00	+1.43e+00	+2.75e-01	+1.88e-03	+1.74e-03	+7.91e-05
113	+1.32e+00	+1.44e+00	+4.71e-01	+1.95e-03	+1.73e-03	+1.05e-04
114	+1.32e+00	+1.43e+00	+4.93e-01	+1.92e-03	+1.71e-03	+5.50e-05
115	+1.19e+00	+1.29e+00	+4.93e-01	+1.89e-03	+1.75e-03	+4.41e-05
116	+1.69e+00	+1.85e+00	+1.33e-01	+1.87e-03	+1.74e-03	+9.09e-05
117	+1.69e+00	+1.84e+00	+1.71e-01	+1.87e-03	+1.70e-03	+1.06e-04
118	+1.81e+00	+1.96e+00	+1.71e-01	+1.87e-03	+1.74e-03	+1.01e-04
119	+7.35e-01	+7.84e-01	+3.93e-01	+3.17e-03	+1.72e-03	+4.90e-05
120	+7.40e-01	+7.84e-01	+2.09e-01	+2.57e-03	+1.72e-03	+4.37e-05
121	+7.40e-01	+7.84e-01	+1.34e-01	+2.01e-03	+1.72e-03	+5.98e-05
122	+1.69e+00	+1.85e+00	+2.03e-01	+1.87e-03	+1.73e-03	+8.19e-05
123	+1.69e+00	+1.85e+00	+4.01e-01	+1.87e-03	+1.73e-03	+9.36e-05
124	+1.69e+00	+1.85e+00	+4.71e-01	+1.87e-03	+1.73e-03	+1.36e-04
125	+1.09e+00	+1.19e+00	+2.03e-01	+4.76e-04	+1.74e-03	+5.09e-05
126	+1.09e+00	+1.19e+00	+4.00e-01	+6.74e-04	+1.73e-03	+8.59e-05
127	+3.71e-01	+3.83e-01	+2.93e-01	+1.54e-03	+1.72e-03	+1.95e-05
128	+4.72e-01	+4.88e-01	+2.93e-01	+1.74e-03	+1.65e-03	+1.00e-05
129	+3.73e-01	+3.84e-01	+3.75e-01	+1.74e-03	+1.67e-03	+9.12e-06
130	+4.72e-01	+4.89e-01	+3.75e-01	+1.74e-03	+1.65e-03	+9.75e-06
131	+1.25e-01	+1.28e-01	+4.58e-01	+1.75e-03	+1.70e-03	+6.45e-06
132	+1.25e-01	+1.28e-01	+5.03e-01	+1.75e-03	+1.70e-03	+3.85e-06
133	+1.45e+00	+1.58e+00	+3.99e-01	+8.99e-04	+1.73e-03	+1.02e-04
134	+1.44e+00	+1.58e+00	+4.72e-01	+1.94e-03	+1.73e-03	+1.02e-04
135	+0.00e+00	+0.00e+00	+3.75e-01	+1.74e-03	+1.71e-03	+0.00e+00
136	+1.25e-01	+1.28e-01	+3.75e-01	+1.76e-03	+1.70e-03	+3.85e-06
137	+2.43e-01	+2.56e-01	+4.34e-01	+2.21e-03	+1.80e-03	+1.85e-05

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
138	+2.43e-01	+2.55e-01	+2.93e-01	+1.70e-03	+1.77e-03	+1.06e-05
139	+1.23e-01	+1.28e-01	+5.29e-01	+1.74e-03	+1.65e-03	+3.85e-06
140	+1.23e-01	+1.28e-01	+6.38e-01	+1.75e-03	+1.68e-03	+5.96e-06
141	+1.45e+00	+1.58e+00	+2.05e-01	+9.20e-04	+1.73e-03	+7.06e-05
142	+1.45e+00	+1.58e+00	+1.33e-01	+1.94e-03	+1.74e-03	+7.59e-05
143	+1.09e+00	+1.19e+00	+4.70e-01	+1.85e-03	+1.73e-03	+1.02e-04
144	+1.45e+00	+1.57e+00	+1.71e-01	+1.91e-03	+1.75e-03	+9.45e-05
145	+1.58e+00	+1.71e+00	+1.71e-01	+1.89e-03	+1.70e-03	+1.10e-04
146	+1.69e+00	+1.84e+00	+4.93e-01	+1.88e-03	+1.72e-03	+1.02e-04
147	+1.57e+00	+1.71e+00	+4.93e-01	+1.89e-03	+1.76e-03	+1.04e-04
148	+1.69e+00	+1.83e+00	+3.13e-01	+1.88e-03	+1.74e-03	+8.79e-05
149	+1.69e+00	+1.83e+00	+2.76e-01	+1.88e-03	+1.74e-03	+9.69e-05
150	+1.09e+00	+1.18e+00	+3.13e-01	+1.84e-03	+1.73e-03	+6.19e-05
151	+1.10e+00	+1.18e+00	+2.75e-01	+1.88e-03	+1.73e-03	+6.81e-05
152	+1.09e+00	+1.18e+00	+4.92e-01	+1.87e-03	+1.75e-03	+4.45e-05
153	+9.87e-01	+1.07e+00	+4.92e-01	+1.89e-03	+1.75e-03	+5.24e-05
154	+8.66e-01	+9.32e-01	+1.34e-01	+2.01e-03	+1.72e-03	+2.20e-05
155	+8.66e-01	+9.33e-01	+1.73e-01	+1.93e-03	+1.87e-03	+3.30e-05
156	+9.93e-01	+1.07e+00	+1.72e-01	+1.90e-03	+1.61e-03	+5.94e-05
157	+4.71e-01	+5.00e-01	+4.88e-01	+1.81e-03	+2.31e-03	+1.32e-04
158	+6.14e-01	+6.51e-01	+1.74e-01	+1.88e-03	+1.84e-03	+1.44e-04
159	+4.73e-01	+4.99e-01	+1.75e-01	+1.81e-03	+1.89e-03	+1.41e-04
160	+2.46e-01	+2.57e-01	+4.61e-01	+1.75e-03	+1.68e-03	+1.88e-05
161	+2.46e-01	+2.56e-01	+3.94e-01	+1.85e-03	+1.68e-03	+4.66e-06
162	+2.47e-01	+2.56e-01	+2.05e-01	+1.91e-03	+1.69e-03	+4.24e-06
163	+3.69e-01	+3.92e-01	+4.87e-01	+1.79e-03	+1.37e-03	+1.05e-04
164	+3.71e-01	+3.91e-01	+1.76e-01	+1.79e-03	+1.37e-03	+1.10e-04
165	+1.24e-01	+1.28e-01	+4.12e-01	+1.73e-03	+1.70e-03	+5.52e-06
166	+1.24e-01	+1.28e-01	+3.56e-01	+1.70e-03	+1.70e-03	+4.77e-06
167	+1.23e-01	+1.28e-01	+5.78e-01	+1.83e-03	+1.68e-03	+8.12e-06
168	+1.23e-01	+1.32e-01	+4.75e-01	+2.32e-03	+1.68e-03	+5.48e-06
169	+1.23e-01	+1.33e-01	+5.37e-01	+1.80e-03	+1.68e-03	+1.07e-05
170	+1.32e+00	+1.43e+00	+4.80e-01	+1.84e-03	+1.73e-03	+6.72e-05
171	+1.32e+00	+1.43e+00	+5.46e-01	+1.88e-03	+1.73e-03	+6.29e-05
172	+1.09e+00	+1.18e+00	+4.80e-01	+1.87e-03	+1.73e-03	+5.55e-05
173	+1.09e+00	+1.18e+00	+5.45e-01	+1.88e-03	+1.73e-03	+5.13e-05
174	+1.69e+00	+1.83e+00	+4.81e-01	+1.87e-03	+1.73e-03	+8.72e-05
175	+1.69e+00	+1.83e+00	+5.46e-01	+1.88e-03	+1.73e-03	+9.43e-05
176	+7.36e-01	+7.95e-01	+4.78e-01	+1.99e-03	+1.72e-03	+4.40e-05
177	+7.35e-01	+7.95e-01	+5.43e-01	+1.86e-03	+1.71e-03	+1.95e-05
178	+2.47e-01	+2.56e-01	+1.39e-01	+1.75e-03	+1.69e-03	+2.32e-05
179	+2.47e-01	+2.65e-01	+2.75e-01	+1.82e-03	+1.69e-03	+2.77e-05
180	+2.47e-01	+2.60e-01	+1.77e-01	+1.79e-03	+1.85e-03	+6.88e-05
181	+2.47e-01	+2.65e-01	+3.13e-01	+1.66e-03	+1.69e-03	+7.56e-06
182	+2.46e-01	+2.61e-01	+4.86e-01	+1.78e-03	+1.88e-03	+6.80e-05
183	+2.46e-01	+2.65e-01	+5.38e-01	+1.82e-03	+1.68e-03	+2.42e-05
184	+8.61e-01	+9.32e-01	+4.70e-01	+2.01e-03	+1.72e-03	+4.14e-05
185	+8.61e-01	+9.32e-01	+4.91e-01	+1.93e-03	+1.60e-03	+3.35e-05
186	+8.61e-01	+9.32e-01	+5.44e-01	+1.86e-03	+1.72e-03	+3.57e-05
187	+8.65e-01	+9.32e-01	+3.13e-01	+1.82e-03	+1.72e-03	+4.77e-05
188	+8.66e-01	+9.32e-01	+2.75e-01	+1.86e-03	+1.72e-03	+3.71e-05
189	+1.45e+00	+1.57e+00	+3.13e-01	+1.89e-03	+1.74e-03	+7.87e-05
190	+1.45e+00	+1.57e+00	+2.76e-01	+1.88e-03	+1.74e-03	+8.99e-05
191	+1.44e+00	+1.57e+00	+4.93e-01	+1.91e-03	+1.67e-03	+8.91e-05
192	+1.44e+00	+1.57e+00	+5.46e-01	+1.88e-03	+1.73e-03	+8.11e-05
193	+8.62e-01	+9.32e-01	+3.94e-01	+3.32e-03	+1.73e-03	+3.98e-05
194	+8.66e-01	+9.32e-01	+2.08e-01	+3.27e-03	+1.72e-03	+1.90e-05
195	+3.71e-01	+3.84e-01	+1.54e-01	+1.94e-03	+1.72e-03	+8.35e-06
196	+3.71e-01	+3.84e-01	+3.32e-02	+2.04e-03	+1.71e-03	+1.33e-05
197	+4.73e-01	+4.88e-01	+3.32e-02	+1.71e-03	+1.67e-03	+8.57e-06
198	+4.72e-01	+4.88e-01	+1.54e-01	+1.72e-03	+1.67e-03	+9.18e-06
199	+3.73e-01	+3.84e-01	+2.68e-01	+1.74e-03	+1.67e-03	+8.95e-06
200	+3.73e-01	+3.85e-01	+2.59e-01	+1.85e-03	+1.68e-03	+8.58e-06
201	+4.73e-01	+4.89e-01	+2.59e-01	+1.74e-03	+1.65e-03	+6.63e-06



Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
202	+4.72e-01	+4.89e-01	+2.68e-01	+1.74e-03	+1.64e-03	+8.89e-06
203	+2.49e-01	+2.56e-01	+4.58e-01	+1.75e-03	+5.90e-04	+4.73e-06
204	+2.50e-01	+2.56e-01	+5.04e-01	+1.75e-03	+1.69e-03	+4.77e-06
205	+1.32e+00	+1.44e+00	+3.98e-01	+8.00e-04	+1.73e-03	+1.19e-04
206	+0.00e+00	+0.00e+00	+2.67e-01	+1.74e-03	+1.70e-03	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.59e-01	+1.74e-03	+1.69e-03	+0.00e+00
208	+1.24e-01	+1.28e-01	+2.59e-01	+1.77e-03	+1.70e-03	+5.81e-06
209	+1.25e-01	+1.28e-01	+2.68e-01	+1.72e-03	+1.70e-03	+5.10e-06
210	+2.50e-01	+2.56e-01	+3.75e-01	+1.82e-03	+1.69e-03	+4.92e-06
211	+2.49e-01	+2.56e-01	+2.59e-01	+1.77e-03	+1.70e-03	+7.74e-06
212	+2.49e-01	+2.56e-01	+2.68e-01	+1.70e-03	+1.69e-03	+4.98e-06
213	+1.14e-01	+1.28e-01	+4.33e-01	+1.42e-03	+1.69e-03	+3.27e-05
214	+1.15e-01	+1.28e-01	+2.92e-01	+1.73e-03	+1.68e-03	+3.35e-05
215	+2.43e-01	+2.56e-01	+1.54e-01	+1.76e-03	+1.74e-03	+2.63e-05
216	+2.45e-01	+2.56e-01	+3.30e-02	+1.41e-03	+1.72e-03	+3.40e-05
217	+1.17e-01	+1.28e-01	+1.53e-01	+1.66e-03	+1.68e-03	+4.85e-05
218	+1.20e-01	+1.28e-01	+3.29e-02	+1.77e-03	+1.68e-03	+4.88e-05
219	+2.46e-01	+2.56e-01	+5.29e-01	+1.75e-03	+1.48e-03	+7.57e-06
220	+2.46e-01	+2.57e-01	+6.39e-01	+1.75e-03	+1.68e-03	+1.38e-05
221	+1.32e+00	+1.44e+00	+2.05e-01	+7.54e-04	+1.73e-03	+4.90e-05
222	+1.32e+00	+1.44e+00	+1.33e-01	+1.94e-03	+1.73e-03	+4.53e-05
223	+1.32e+00	+1.43e+00	+1.71e-01	+1.90e-03	+1.75e-03	+7.21e-05
224	+1.80e+00	+1.96e+00	+4.93e-01	+1.88e-03	+1.73e-03	+9.13e-05
225	+7.40e-01	+7.91e-01	+1.74e-01	+1.93e-03	+1.74e-03	+8.84e-05
226	+1.23e-01	+1.28e-01	+3.94e-01	+1.94e-03	+1.68e-03	+5.33e-06
227	+2.48e-01	+2.56e-01	+4.12e-01	+1.79e-03	+1.69e-03	+1.16e-05
228	+2.49e-01	+2.56e-01	+3.56e-01	+1.68e-03	+1.69e-03	+1.00e-05
229	+2.47e-01	+2.57e-01	+5.78e-01	+1.74e-03	+1.68e-03	+1.40e-05
230	+2.46e-01	+2.65e-01	+4.75e-01	+2.38e-03	+1.68e-03	+1.09e-05
231	+1.45e+00	+1.57e+00	+4.80e-01	+1.89e-03	+1.73e-03	+7.37e-05
232	+8.62e-01	+9.32e-01	+4.79e-01	+1.82e-03	+1.72e-03	+4.74e-05
233	+0.00e+00	+0.00e+00	+2.91e-01	+1.72e-03	+1.43e-03	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.53e-01	+1.71e-03	+1.49e-03	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.27e-02	+1.71e-03	+1.59e-03	+0.00e+00
236	+0.00e+00	+0.00e+00	+4.12e-01	+1.81e-03	+1.68e-03	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.83e-01	+1.74e-03	+1.64e-03	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.42e-01	+1.73e-03	+1.64e-03	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.44e-01	+1.74e-03	+1.65e-03	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.31e-01	+1.61e-03	+1.53e-03	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.83e-01	+1.81e-03	+1.68e-03	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.20e-01	+1.58e-03	+1.34e-03	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.38e-01	+1.79e-03	+1.69e-03	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.30e-01	+1.59e-03	+1.23e-03	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.45e-01	+1.76e-03	+1.65e-03	+0.00e+00
246	+0.00e+00	+0.00e+00	+4.47e-01	+1.59e-03	+1.19e-03	+0.00e+00
247	+3.76e+00	+1.30e+00	+7.42e-01	+1.97e-03	+4.92e-03	+3.54e-02
248	+4.67e+00	+1.30e+00	+9.25e-01	+3.69e-03	+6.17e-03	+2.32e-02
251	+2.64e+00	+1.85e+00	+7.34e-01	+1.89e-03	+4.87e-03	+1.71e-02
252	+5.09e+00	+1.85e+00	+5.95e-01	+2.24e-03	+3.97e-03	+1.79e-02
253	+5.09e+00	+3.35e+00	+1.77e-05	+1.39e-06	+3.96e-03	+9.72e-03
255	+2.20e+00	+3.35e+00	+4.51e-08	+8.80e-08	+2.60e-03	+1.04e-02
256	+4.68e+00	+4.22e+00	+2.56e-05	+2.10e-06	+6.16e-03	+1.47e-02
257	+3.64e+00	+4.22e+00	+6.32e-08	+5.83e-06	+2.80e-03	+8.82e-03
258	+2.27e+00	+3.35e+00	+8.09e-10	+7.84e-10	+2.21e-03	+1.03e-02
276	+5.00e+00	+3.35e+00	+1.48e-08	+8.44e-07	+3.79e-03	+9.66e-03
277	+4.79e+00	+3.35e+00	+7.49e-09	+1.47e-08	+3.40e-03	+9.52e-03
278	+4.59e+00	+3.35e+00	+1.35e-10	+1.32e-10	+3.01e-03	+9.41e-03
279	+4.38e+00	+3.35e+00	+2.14e-12	+1.55e-13	+2.61e-03	+9.34e-03
280	+4.18e+00	+3.35e+00	+1.53e-12	+1.16e-13	+2.22e-03	+9.30e-03
281	+4.50e+00	+4.22e+00	+1.11e-08	+2.18e-08	+5.49e-03	+1.38e-02
282	+3.98e+00	+3.35e+00	+1.53e-12	+1.13e-13	+1.83e-03	+9.29e-03
283	+3.76e+00	+4.22e+00	+3.52e-03	+3.46e-05	+4.91e-03	+9.16e-03
284	+2.64e+00	+3.35e+00	+3.07e-03	+3.03e-05	+4.86e-03	+1.09e-02
285	+3.78e+00	+3.35e+00	+1.53e-12	+1.13e-13	+1.45e-03	+9.31e-03

Nodo	Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z
286	+3.58e+00	+3.35e+00	+1.53e-12	+1.13e-13	+1.07e-03	+9.36e-03
287	+3.38e+00	+3.35e+00	+1.53e-12	+1.13e-13	+7.15e-04	+9.43e-03
288	+3.19e+00	+3.35e+00	+1.53e-12	+1.13e-13	+4.33e-04	+9.53e-03
289	+0.00e+00	+0.00e+00	+5.01e-01	+1.50e-03	+1.17e-03	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.62e-01	+1.51e-03	+1.50e-03	+0.00e+00
291	+0.00e+00	+0.00e+00	+3.18e-01	+1.44e-03	+1.31e-03	+0.00e+00
292	+0.00e+00	+0.00e+00	+4.02e-01	+1.47e-03	+1.20e-03	+0.00e+00
293	+4.72e-01	+4.89e-01	+3.23e-01	+1.74e-03	+1.62e-03	+1.49e-04
294	+4.72e-01	+4.89e-01	+1.93e-01	+1.73e-03	+1.62e-03	+1.98e-04
295	+4.73e-01	+4.89e-01	+1.31e-01	+1.72e-03	+1.63e-03	+6.97e-04
296	+4.72e-01	+4.90e-01	+2.35e-01	+1.75e-03	+1.64e-03	+7.00e-04
297	+4.72e-01	+4.90e-01	+2.95e-01	+1.77e-03	+1.65e-03	+6.10e-04
298	+4.70e-01	+4.91e-01	+4.68e-01	+1.76e-03	+1.65e-03	+6.44e-04
299	+3.00e+00	+3.35e+00	+1.53e-12	+1.13e-13	+4.42e-04	+9.65e-03
300	+2.82e+00	+3.35e+00	+1.53e-12	+1.13e-13	+7.22e-04	+9.78e-03
301	+2.65e+00	+3.35e+00	+1.53e-12	+1.14e-13	+1.07e-03	+9.91e-03
302	+2.50e+00	+3.35e+00	+1.53e-12	+1.74e-13	+1.44e-03	+1.01e-02
303	+2.37e+00	+3.35e+00	+7.86e-12	+4.77e-13	+1.83e-03	+1.02e-02
304	+3.68e+00	+4.22e+00	+5.18e-08	+1.01e-07	+2.40e-03	+8.74e-03
305	+3.73e+00	+4.22e+00	+9.30e-10	+9.02e-10	+2.03e-03	+8.65e-03
306	+3.79e+00	+4.22e+00	+9.59e-12	+5.42e-13	+1.72e-03	+8.58e-03
307	+3.86e+00	+4.22e+00	+2.87e-12	+1.88e-13	+1.51e-03	+8.55e-03
308	+3.92e+00	+4.22e+00	+2.87e-12	+1.14e-13	+1.43e-03	+8.59e-03
309	+3.98e+00	+4.22e+00	+2.87e-12	+1.14e-13	+1.51e-03	+8.71e-03
310	+4.04e+00	+4.22e+00	+2.87e-12	+1.13e-13	+1.73e-03	+8.93e-03
311	+4.09e+00	+4.22e+00	+2.87e-12	+1.14e-13	+2.04e-03	+9.25e-03
312	+4.13e+00	+4.22e+00	+2.87e-12	+1.13e-13	+2.40e-03	+9.67e-03
313	+4.17e+00	+4.22e+00	+2.87e-12	+1.14e-13	+2.81e-03	+1.02e-02
314	+4.21e+00	+4.22e+00	+2.87e-12	+1.13e-13	+3.23e-03	+1.07e-02
315	+4.25e+00	+4.22e+00	+2.87e-12	+1.14e-13	+3.67e-03	+1.13e-02
316	+4.29e+00	+4.22e+00	+2.87e-12	+1.19e-13	+4.12e-03	+1.19e-02
317	+4.34e+00	+4.22e+00	+3.65e-12	+1.86e-13	+4.57e-03	+1.26e-02
318	+4.41e+00	+4.22e+00	+2.01e-10	+1.96e-10	+5.03e-03	+1.32e-02
319	+4.62e+00	+4.22e+00	+2.02e-08	+1.25e-06	+5.96e-03	+1.45e-02
321	+2.17e+00	+3.35e+00	+5.49e-08	+5.07e-06	+2.99e-03	+1.05e-02

#### MASSIME DEFORMAZIONI NODALI/ NODI CORRISPONDENTI

Traslaz.X	Traslaz.Y	Traslaz.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
+5.09e+00	+4.22e+00	+9.25e-01	+5.94e-03	+6.17e-03	+3.54e-02	+6.30e+00
Nodo: 253	Nodo: 307	Nodo: 248	Nodo: 18	Nodo: 248	Nodo: 247	Nodo: 256

#### FORZE / MOMENTI ELEMENTO FINITO TRAVE (EX+λ\*EY)

##### GRUPPO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
1	+8.66e+02	+6.79e+01	+4.15e+02	+1.57e+02	+6.23e+04	+1.14e+02
	+8.66e+02	+6.79e+01	+4.15e+02	+1.57e+02	+8.51e+04	+2.30e+04
2	+3.25e+02	+1.02e+02	+2.33e+01	+2.14e+00	+1.02e+03	+4.80e+03
	+3.25e+02	+1.02e+02	+2.33e+01	+2.14e+00	+1.69e+02	+2.67e+03
3	+6.81e+02	+5.59e+01	+1.03e+03	+3.13e+02	+1.39e+05	+7.80e+03
	+6.81e+02	+5.59e+01	+1.03e+03	+3.13e+02	+3.16e+04	+6.46e+01
4	+2.85e+02	+4.81e+00	+8.16e+02	+1.14e+02	+7.30e+04	+5.95e+02
	+2.85e+02	+4.81e+00	+8.16e+02	+1.14e+02	+6.23e+04	+1.57e+02
5	+8.80e+02	+5.08e+00	+6.65e+02	+6.46e+01	+9.45e+04	+5.95e+02
	+8.80e+02	+5.08e+00	+6.65e+02	+6.46e+01	+3.16e+04	+3.13e+02
6	+7.35e+01	+4.50e+01	+1.18e+01	+1.94e+00	+5.81e+02	+2.70e+03
	+7.35e+01	+4.50e+01	+1.18e+01	+1.94e+00	+7.60e+02	+2.28e+03
7	+3.73e+02	+5.77e+01	+3.84e+01	+3.40e+00	+1.81e+02	+2.25e+03
	+3.73e+02	+5.77e+01	+3.84e+01	+3.40e+00	+1.63e+03	+2.24e+03
8	+7.94e+02	+4.81e+00	+2.76e+02	+5.95e+02	+7.30e+04	+1.14e+02

Asta	Fx (l/J)	Fy (l/J)	Fz (l/J)	Mx (l/J)	My (l/J)	Mz (l/J)
9	+7.94e+02	+4.81e+00	+2.76e+02	+5.95e+02	+7.44e+04	+1.72e+02
	+5.28e+02	+5.23e+00	+7.03e+02	+5.95e+02	+3.16e+04	+8.02e+02
10	+5.28e+02	+5.23e+00	+7.03e+02	+5.95e+02	+9.45e+04	+6.46e+01
	+7.55e+02	+5.64e+00	+2.60e+02	+5.95e+02	+7.44e+04	+1.72e+02
11	+7.55e+02	+5.64e+00	+2.60e+02	+5.95e+02	+7.82e+04	+3.05e+00
	+7.01e+02	+1.01e-01	+2.35e+02	+5.95e+02	+7.82e+04	+3.05e+00
12	+7.01e+02	+1.01e-01	+2.35e+02	+5.95e+02	+8.22e+04	+2.13e-02
	+6.47e+02	+9.34e-04	+2.08e+02	+5.95e+02	+8.22e+04	+2.13e-02
13	+6.47e+02	+9.34e-04	+2.08e+02	+5.95e+02	+8.59e+04	+1.29e-02
	+5.95e+02	+2.72e-05	+1.80e+02	+5.95e+02	+8.59e+04	+1.29e-02
14	+5.95e+02	+2.72e-05	+1.80e+02	+5.95e+02	+8.91e+04	+1.34e-02
	+5.45e+02	+2.32e-05	+1.52e+02	+5.95e+02	+8.91e+04	+1.34e-02
15	+5.45e+02	+2.32e-05	+1.52e+02	+5.95e+02	+9.16e+04	+1.37e-02
	+4.96e+02	+1.95e-05	+1.28e+02	+5.95e+02	+9.16e+04	+1.37e-02
16	+4.96e+02	+1.95e-05	+1.28e+02	+5.95e+02	+9.31e+04	+1.40e-02
	+4.51e+02	+1.70e-05	+1.11e+02	+5.95e+02	+9.31e+04	+1.40e-02
17	+4.51e+02	+1.70e-05	+1.11e+02	+5.95e+02	+9.36e+04	+1.40e-02
	+4.08e+02	+1.67e-05	+1.09e+02	+5.95e+02	+9.36e+04	+1.40e-02
18	+4.08e+02	+1.67e-05	+1.09e+02	+5.95e+02	+9.29e+04	+1.39e-02
	+3.70e+02	+1.91e-05	+1.25e+02	+5.95e+02	+9.29e+04	+1.39e-02
19	+3.70e+02	+1.91e-05	+1.25e+02	+5.95e+02	+9.09e+04	+1.36e-02
	+3.37e+02	+2.37e-05	+1.56e+02	+5.95e+02	+9.09e+04	+1.36e-02
20	+3.37e+02	+2.37e-05	+1.56e+02	+5.95e+02	+8.75e+04	+1.31e-02
	+3.10e+02	+2.98e-05	+1.97e+02	+5.95e+02	+8.75e+04	+1.31e-02
21	+3.10e+02	+2.98e-05	+1.97e+02	+5.95e+02	+8.27e+04	+1.24e-02
	+2.91e+02	+3.68e-05	+2.44e+02	+5.95e+02	+8.27e+04	+1.24e-02
22	+2.91e+02	+3.68e-05	+2.44e+02	+5.95e+02	+7.65e+04	+1.15e-02
	+2.81e+02	+4.47e-05	+2.95e+02	+5.95e+02	+7.65e+04	+1.15e-02
23	+2.81e+02	+4.47e-05	+2.95e+02	+5.95e+02	+6.89e+04	+1.03e-02
	+2.85e+02	+5.10e-05	+3.49e+02	+5.95e+02	+6.89e+04	+1.03e-02
24	+2.85e+02	+5.10e-05	+3.49e+02	+5.95e+02	+5.99e+04	+9.00e-03
	+3.08e+02	+4.24e-03	+4.06e+02	+5.95e+02	+5.99e+04	+9.00e-03
25	+3.08e+02	+4.24e-03	+4.06e+02	+5.95e+02	+5.00e+04	+1.29e-01
	+3.45e+02	+4.67e-01	+4.65e+02	+5.95e+02	+5.00e+04	+1.29e-01
26	+3.45e+02	+4.67e-01	+4.65e+02	+5.95e+02	+3.99e+04	+1.41e+01
	+3.87e+02	+2.62e+01	+5.25e+02	+5.95e+02	+3.99e+04	+1.41e+01
	+3.87e+02	+2.62e+01	+5.25e+02	+5.95e+02	+3.16e+04	+8.02e+02

**FORZE / MOMENTI ELEMENTO FINITO TRAVE (EX+λ\*EY)**  
**GRUPPO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA**

Asta	Fx (l/J)	Fy (l/J)	Fz (l/J)	Mx (l/J)	My (l/J)	Mz (l/J)
1	+4.21e+02	+1.95e+01	+4.56e+02	+1.34e+02	+5.18e+04	+7.33e+01
	+4.21e+02	+1.95e+01	+4.56e+02	+1.34e+02	+1.05e+05	+6.59e+03
2	+2.24e+02	+2.72e+01	+2.77e+01	+7.66e-01	+1.24e+03	+1.16e+03
	+2.24e+02	+2.72e+01	+2.77e+01	+7.66e-01	+1.67e+02	+2.16e+02
3	+5.77e+02	+5.34e+01	+4.61e+02	+3.13e+02	+7.99e+04	+7.45e+03
	+5.77e+02	+5.34e+01	+4.61e+02	+3.13e+02	+3.64e+04	+6.29e+01
4	+3.05e+02	+4.01e+00	+3.85e+02	+7.33e+01	+3.82e+04	+4.99e+02
	+3.05e+02	+4.01e+00	+3.85e+02	+7.33e+01	+5.18e+04	+1.34e+02
5	+3.91e+02	+4.50e+00	+5.67e+02	+6.29e+01	+5.68e+04	+4.99e+02
	+3.91e+02	+4.50e+00	+5.67e+02	+6.29e+01	+3.64e+04	+3.13e+02

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
6	+2.67e+01	+3.50e+00	+4.16e+00	+1.56e+00	+2.45e+02	+2.02e+02
	+2.67e+01	+3.50e+00	+4.16e+00	+1.56e+00	+2.14e+02	+1.97e+02
7	+2.88e+02	+3.22e+01	+2.37e+01	+6.07e-01	+1.41e+02	+2.10e+02
	+2.88e+02	+3.22e+01	+2.37e+01	+6.07e-01	+1.03e+03	+1.33e+03
8	+4.95e+02	+4.67e+00	+3.00e+02	+4.99e+02	+3.42e+04	+7.17e+02
	+4.95e+02	+4.67e+00	+3.00e+02	+4.99e+02	+5.68e+04	+6.29e+01
9	+3.77e+02	+4.01e+00	+2.87e+02	+4.99e+02	+3.82e+04	+7.33e+01
	+3.77e+02	+4.01e+00	+2.87e+02	+4.99e+02	+3.68e+04	+1.23e+02
10	+3.69e+02	+4.01e+00	+2.64e+02	+4.99e+02	+3.68e+04	+1.23e+02
	+3.69e+02	+4.01e+00	+2.64e+02	+4.99e+02	+3.48e+04	+2.17e+00
11	+3.58e+02	+7.18e-02	+2.33e+02	+4.99e+02	+3.48e+04	+2.17e+00
	+3.58e+02	+7.18e-02	+2.33e+02	+4.99e+02	+3.47e+04	+1.75e-02
12	+3.50e+02	+6.56e-04	+2.05e+02	+4.99e+02	+3.47e+04	+1.75e-02
	+3.50e+02	+6.56e-04	+2.05e+02	+4.99e+02	+3.60e+04	+5.38e-03
13	+3.43e+02	+2.69e-05	+1.78e+02	+4.99e+02	+3.60e+04	+5.38e-03
	+3.43e+02	+2.69e-05	+1.78e+02	+4.99e+02	+3.79e+04	+5.69e-03
14	+3.38e+02	+2.34e-05	+1.54e+02	+4.99e+02	+3.79e+04	+5.69e-03
	+3.38e+02	+2.34e-05	+1.54e+02	+4.99e+02	+4.00e+04	+6.00e-03
15	+3.35e+02	+2.04e-05	+1.34e+02	+4.99e+02	+4.00e+04	+6.00e-03
	+3.35e+02	+2.04e-05	+1.34e+02	+4.99e+02	+4.19e+04	+6.29e-03
16	+3.34e+02	+1.80e-05	+1.18e+02	+4.99e+02	+4.19e+04	+6.29e-03
	+3.34e+02	+1.80e-05	+1.18e+02	+4.99e+02	+4.34e+04	+6.51e-03
17	+3.34e+02	+1.64e-05	+1.07e+02	+4.99e+02	+4.34e+04	+6.51e-03
	+3.34e+02	+1.64e-05	+1.07e+02	+4.99e+02	+4.44e+04	+6.66e-03
18	+3.36e+02	+1.55e-05	+1.01e+02	+4.99e+02	+4.44e+04	+6.66e-03
	+3.36e+02	+1.55e-05	+1.01e+02	+4.99e+02	+4.48e+04	+6.72e-03
19	+3.40e+02	+1.54e-05	+9.97e+01	+4.99e+02	+4.48e+04	+6.72e-03
	+3.40e+02	+1.54e-05	+9.97e+01	+4.99e+02	+4.47e+04	+6.70e-03
20	+3.45e+02	+1.62e-05	+1.05e+02	+4.99e+02	+4.47e+04	+6.70e-03
	+3.45e+02	+1.62e-05	+1.05e+02	+4.99e+02	+4.39e+04	+6.59e-03
21	+3.51e+02	+1.78e-05	+1.16e+02	+4.99e+02	+4.39e+04	+6.59e-03
	+3.51e+02	+1.78e-05	+1.16e+02	+4.99e+02	+4.27e+04	+6.41e-03
22	+3.60e+02	+2.03e-05	+1.31e+02	+4.99e+02	+4.27e+04	+6.41e-03
	+3.60e+02	+2.03e-05	+1.31e+02	+4.99e+02	+4.10e+04	+6.15e-03
23	+3.72e+02	+2.17e-05	+1.50e+02	+4.99e+02	+4.10e+04	+6.15e-03
	+3.72e+02	+2.17e-05	+1.50e+02	+4.99e+02	+3.90e+04	+5.88e-03
24	+3.87e+02	+3.81e-03	+1.72e+02	+4.99e+02	+3.90e+04	+5.88e-03
	+3.87e+02	+3.81e-03	+1.72e+02	+4.99e+02	+3.69e+04	+1.15e-01
25	+4.05e+02	+4.17e-01	+1.96e+02	+4.99e+02	+3.69e+04	+1.15e-01
	+4.05e+02	+4.17e-01	+1.96e+02	+4.99e+02	+3.51e+04	+1.26e+01
26	+4.26e+02	+2.35e+01	+2.21e+02	+4.99e+02	+3.51e+04	+1.26e+01
	+4.26e+02	+2.35e+01	+2.21e+02	+4.99e+02	+3.42e+04	+7.17e+02

#### FORZE / MOMENTI ELEMENTO FINITO TRAVE ( $\lambda^*EX+EY$ )

#### GRUPPO: 1 - DESCRIZIONE: TRAVE PIANO PRIMO

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
1	+1.24e+03	+1.58e+02	+4.37e+02	+1.86e+02	+8.07e+04	+2.36e+02
	+1.24e+03	+1.58e+02	+4.37e+02	+1.86e+02	+7.19e+04	+5.35e+04
2	+4.44e+02	+2.13e+02	+2.06e+01	+1.48e+00	+8.92e+02	+1.08e+04
	+4.44e+02	+2.13e+02	+2.06e+01	+1.48e+00	+1.87e+02	+4.31e+03
3	+7.80e+02	+7.11e+01	+1.31e+03	+4.12e+02	+1.68e+05	+9.89e+03

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
	+7.80e+02	+7.11e+01	+1.31e+03	+4.12e+02	+2.76e+04	+1.24e+02
4	+3.18e+02	+8.98e+00	+1.16e+03	+2.36e+02	+9.86e+04	+1.18e+03
	+3.18e+02	+8.98e+00	+1.16e+03	+2.36e+02	+8.07e+04	+1.86e+02
5	+1.14e+03	+1.02e+01	+7.51e+02	+1.24e+02	+1.21e+05	+1.18e+03
	+1.14e+03	+1.02e+01	+7.51e+02	+1.24e+02	+2.76e+04	+4.12e+02
6	+1.20e+02	+7.75e+01	+1.25e+01	+2.63e+00	+5.25e+02	+4.36e+03
	+1.20e+02	+7.75e+01	+1.25e+01	+2.63e+00	+9.22e+02	+4.05e+03
7	+5.04e+02	+6.29e+01	+4.70e+01	+3.87e+00	+2.34e+02	+3.99e+03
	+5.04e+02	+6.29e+01	+4.70e+01	+3.87e+00	+2.00e+03	+3.10e+03
8	+1.13e+03	+8.98e+00	+3.11e+02	+1.18e+03	+9.86e+04	+2.36e+02
	+1.13e+03	+8.98e+00	+3.11e+02	+1.18e+03	+1.02e+05	+3.46e+02
9	+5.48e+02	+1.05e+01	+9.37e+02	+1.18e+03	+3.23e+04	+1.61e+03
	+5.48e+02	+1.05e+01	+9.37e+02	+1.18e+03	+1.21e+05	+1.24e+02
10	+1.08e+03	+1.13e+01	+2.96e+02	+1.18e+03	+1.02e+05	+3.46e+02
	+1.08e+03	+1.13e+01	+2.96e+02	+1.18e+03	+1.08e+05	+6.13e+00
11	+9.95e+02	+2.03e-01	+2.71e+02	+1.18e+03	+1.08e+05	+6.13e+00
	+9.95e+02	+2.03e-01	+2.71e+02	+1.18e+03	+1.15e+05	+5.21e-02
12	+9.14e+02	+1.86e-03	+2.42e+02	+1.18e+03	+1.15e+05	+5.21e-02
	+9.14e+02	+1.86e-03	+2.42e+02	+1.18e+03	+1.20e+05	+1.80e-02
13	+8.34e+02	+3.11e-05	+2.09e+02	+1.18e+03	+1.20e+05	+1.80e-02
	+8.34e+02	+3.11e-05	+2.09e+02	+1.18e+03	+1.25e+05	+1.87e-02
14	+7.55e+02	+2.67e-05	+1.77e+02	+1.18e+03	+1.25e+05	+1.87e-02
	+7.55e+02	+2.67e-05	+1.77e+02	+1.18e+03	+1.28e+05	+1.92e-02
15	+6.77e+02	+2.25e-05	+1.49e+02	+1.18e+03	+1.28e+05	+1.92e-02
	+6.77e+02	+2.25e-05	+1.49e+02	+1.18e+03	+1.30e+05	+1.95e-02
16	+5.99e+02	+2.04e-05	+1.35e+02	+1.18e+03	+1.30e+05	+1.95e-02
	+5.99e+02	+2.04e-05	+1.35e+02	+1.18e+03	+1.30e+05	+1.95e-02
17	+5.23e+02	+2.18e-05	+1.44e+02	+1.18e+03	+1.30e+05	+1.95e-02
	+5.23e+02	+2.18e-05	+1.44e+02	+1.18e+03	+1.28e+05	+1.92e-02
18	+4.49e+02	+2.67e-05	+1.77e+02	+1.18e+03	+1.28e+05	+1.92e-02
	+4.49e+02	+2.67e-05	+1.77e+02	+1.18e+03	+1.25e+05	+1.87e-02
19	+3.77e+02	+3.40e-05	+2.26e+02	+1.18e+03	+1.25e+05	+1.87e-02
	+3.77e+02	+3.40e-05	+2.26e+02	+1.18e+03	+1.19e+05	+1.79e-02
20	+3.08e+02	+4.29e-05	+2.85e+02	+1.18e+03	+1.19e+05	+1.79e-02
	+3.08e+02	+4.29e-05	+2.85e+02	+1.18e+03	+1.12e+05	+1.68e-02
21	+2.46e+02	+5.27e-05	+3.51e+02	+1.18e+03	+1.12e+05	+1.68e-02
	+2.46e+02	+5.27e-05	+3.51e+02	+1.18e+03	+1.03e+05	+1.54e-02
22	+1.95e+02	+6.35e-05	+4.20e+02	+1.18e+03	+1.03e+05	+1.54e-02
	+1.95e+02	+6.35e-05	+4.20e+02	+1.18e+03	+9.11e+04	+1.37e-02
23	+1.75e+02	+7.15e-05	+4.92e+02	+1.18e+03	+9.11e+04	+1.37e-02
	+1.75e+02	+7.15e-05	+4.92e+02	+1.18e+03	+7.77e+04	+1.17e-02
24	+2.02e+02	+8.56e-03	+5.66e+02	+1.18e+03	+7.77e+04	+1.17e-02
	+2.02e+02	+8.56e-03	+5.66e+02	+1.18e+03	+6.26e+04	+2.57e-01
25	+2.60e+02	+9.39e-01	+6.41e+02	+1.18e+03	+6.26e+04	+2.57e-01
	+2.60e+02	+9.39e-01	+6.41e+02	+1.18e+03	+4.65e+04	+2.84e+01
26	+3.29e+02	+5.28e+01	+7.17e+02	+1.18e+03	+4.65e+04	+2.84e+01
	+3.29e+02	+5.28e+01	+7.17e+02	+1.18e+03	+3.23e+04	+1.61e+03

**FORZE / MOMENTI ELEMENTO FINITO TRAVE ( $\lambda^*EX+EY$ )**  
**GRUPPO: 2 - DESCRIZIONE: TRAVI PIANO COPERTURA**

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
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Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
1	+6.28e+02	+4.04e+01	+3.39e+02	+1.25e+02	+4.85e+04	+1.44e+02
	+6.28e+02	+4.04e+01	+3.39e+02	+1.25e+02	+6.86e+04	+1.36e+04
2	+2.64e+02	+5.44e+01	+1.79e+01	+9.98e-01	+7.70e+02	+2.31e+03
	+2.64e+02	+5.44e+01	+1.79e+01	+9.98e-01	+9.02e+01	+3.09e+02
3	+4.38e+02	+3.57e+01	+4.89e+02	+4.09e+02	+6.94e+04	+4.95e+03
	+4.38e+02	+3.57e+01	+4.89e+02	+4.09e+02	+2.08e+04	+1.19e+02
4	+2.16e+02	+7.20e+00	+5.47e+02	+1.44e+02	+4.50e+04	+9.67e+02
	+2.16e+02	+7.20e+00	+5.47e+02	+1.44e+02	+4.85e+04	+1.25e+02
5	+4.33e+02	+8.88e+00	+4.10e+02	+1.19e+02	+5.43e+04	+9.67e+02
	+4.33e+02	+8.88e+00	+4.10e+02	+1.19e+02	+2.08e+04	+4.09e+02
6	+2.41e+01	+5.03e+00	+2.44e+00	+1.58e+00	+1.35e+02	+2.87e+02
	+2.41e+01	+5.03e+00	+2.44e+00	+1.58e+00	+1.53e+02	+2.71e+02
7	+3.25e+02	+2.15e+01	+1.96e+01	+7.31e-01	+1.26e+02	+2.94e+02
	+3.25e+02	+2.15e+01	+1.96e+01	+7.31e-01	+8.52e+02	+8.61e+02
8	+3.20e+02	+9.02e+00	+3.60e+02	+9.67e+02	+2.08e+04	+1.40e+03
	+3.20e+02	+9.02e+00	+3.60e+02	+9.67e+02	+5.43e+04	+1.19e+02
9	+5.29e+02	+7.20e+00	+2.02e+02	+9.67e+02	+4.50e+04	+1.44e+02
	+5.29e+02	+7.20e+00	+2.02e+02	+9.67e+02	+4.57e+04	+2.33e+02
10	+5.07e+02	+7.63e+00	+1.84e+02	+9.67e+02	+4.57e+04	+2.33e+02
	+5.07e+02	+7.63e+00	+1.84e+02	+9.67e+02	+4.75e+04	+4.13e+00
11	+4.77e+02	+1.37e-01	+1.60e+02	+9.67e+02	+4.75e+04	+4.13e+00
	+4.77e+02	+1.37e-01	+1.60e+02	+9.67e+02	+4.95e+04	+3.29e-02
12	+4.47e+02	+1.26e-03	+1.37e+02	+9.67e+02	+4.95e+04	+3.29e-02
	+4.47e+02	+1.26e-03	+1.37e+02	+9.67e+02	+5.14e+04	+7.68e-03
13	+4.18e+02	+1.78e-05	+1.17e+02	+9.67e+02	+5.14e+04	+7.68e-03
	+4.18e+02	+1.78e-05	+1.17e+02	+9.67e+02	+5.30e+04	+7.95e-03
14	+3.89e+02	+1.52e-05	+1.00e+02	+9.67e+02	+5.30e+04	+7.95e-03
	+3.89e+02	+1.52e-05	+1.00e+02	+9.67e+02	+5.42e+04	+8.13e-03
15	+3.62e+02	+1.37e-05	+9.06e+01	+9.67e+02	+5.42e+04	+8.13e-03
	+3.62e+02	+1.37e-05	+9.06e+01	+9.67e+02	+5.47e+04	+8.21e-03
16	+3.35e+02	+1.35e-05	+8.91e+01	+9.67e+02	+5.47e+04	+8.21e-03
	+3.35e+02	+1.35e-05	+8.91e+01	+9.67e+02	+5.46e+04	+8.19e-03
17	+3.09e+02	+1.44e-05	+9.51e+01	+9.67e+02	+5.46e+04	+8.19e-03
	+3.09e+02	+1.44e-05	+9.51e+01	+9.67e+02	+5.38e+04	+8.07e-03
18	+2.85e+02	+1.61e-05	+1.07e+02	+9.67e+02	+5.38e+04	+8.07e-03
	+2.85e+02	+1.61e-05	+1.07e+02	+9.67e+02	+5.22e+04	+7.84e-03
19	+2.62e+02	+1.85e-05	+1.22e+02	+9.67e+02	+5.22e+04	+7.84e-03
	+2.62e+02	+1.85e-05	+1.22e+02	+9.67e+02	+5.00e+04	+7.49e-03
20	+2.41e+02	+2.13e-05	+1.41e+02	+9.67e+02	+5.00e+04	+7.49e-03
	+2.41e+02	+2.13e-05	+1.41e+02	+9.67e+02	+4.69e+04	+7.04e-03
21	+2.23e+02	+2.44e-05	+1.62e+02	+9.67e+02	+4.69e+04	+7.04e-03
	+2.23e+02	+2.44e-05	+1.62e+02	+9.67e+02	+4.32e+04	+6.48e-03
22	+2.10e+02	+2.86e-05	+1.85e+02	+9.67e+02	+4.32e+04	+6.48e-03
	+2.10e+02	+2.86e-05	+1.85e+02	+9.67e+02	+3.89e+04	+5.82e-03
23	+2.04e+02	+2.70e-05	+2.09e+02	+9.67e+02	+3.89e+04	+5.82e-03
	+2.04e+02	+2.70e-05	+2.09e+02	+9.67e+02	+3.40e+04	+5.18e-03
24	+2.06e+02	+7.44e-03	+2.34e+02	+9.67e+02	+3.40e+04	+5.18e-03
	+2.06e+02	+7.44e-03	+2.34e+02	+9.67e+02	+2.89e+04	+2.25e-01
25	+2.19e+02	+8.16e-01	+2.59e+02	+9.67e+02	+2.89e+04	+2.25e-01
	+2.19e+02	+8.16e-01	+2.59e+02	+9.67e+02	+2.40e+04	+2.47e+01
26	+2.39e+02	+4.59e+01	+2.85e+02	+9.67e+02	+2.40e+04	+2.47e+01

Asta	Fx (I/J)	Fy (I/J)	Fz (I/J)	Mx (I/J)	My (I/J)	Mz (I/J)
	+2.39e+02	+4.59e+01	+2.85e+02	+9.67e+02	+2.08e+04	+1.40e+03

  

FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ*EY)								
GRUPPO: 1 - DESCRIZIONE: PLATEA								
Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+0.00e+00	+0.00e+00	+0.00e+00	+5.02e+02	+1.50e+02	+2.31e+03	+1.41e+01	+1.41e+01
2	+0.00e+00	+0.00e+00	+0.00e+00	+6.12e+03	+1.16e+03	+1.01e+03	+4.02e+01	+4.02e+01
3	+0.00e+00	+0.00e+00	+0.00e+00	+2.83e+02	+2.08e+02	+3.05e+02	+3.10e+00	+3.10e+00
4	+0.00e+00	+0.00e+00	+0.00e+00	+9.00e+02	+3.42e+02	+1.81e+03	+1.12e+01	+1.12e+01
5	+0.00e+00	+0.00e+00	+0.00e+00	+7.00e+02	+1.20e+03	+6.39e+03	+4.28e+01	+4.28e+01
6	+0.00e+00	+0.00e+00	+0.00e+00	+7.00e+02	+3.99e+02	+7.56e+02	+6.70e+00	+6.70e+00
7	+0.00e+00	+0.00e+00	+0.00e+00	+3.83e+02	+1.37e+02	+5.48e+02	+3.61e+00	+3.61e+00
8	+0.00e+00	+0.00e+00	+0.00e+00	+5.51e+02	+3.33e+02	+3.20e+03	+2.01e+01	+2.01e+01
9	+0.00e+00	+0.00e+00	+0.00e+00	+5.83e+02	+1.22e+02	+4.73e+02	+3.84e+00	+3.84e+00
10	+0.00e+00	+0.00e+00	+0.00e+00	+2.75e+03	+1.80e+03	+1.01e+03	+2.62e+01	+2.62e+01
11	+0.00e+00	+0.00e+00	+0.00e+00	+2.78e+03	+2.04e+03	+8.10e+02	+2.88e+01	+2.88e+01
12	+0.00e+00	+0.00e+00	+0.00e+00	+4.19e+03	+2.77e+02	+1.02e+03	+2.54e+01	+2.54e+01
13	+0.00e+00	+0.00e+00	+0.00e+00	+5.13e+02	+1.47e+02	+9.00e+02	+5.49e+00	+5.49e+00
14	+0.00e+00	+0.00e+00	+0.00e+00	+1.21e+03	+5.83e+02	+2.88e+02	+9.92e+00	+9.92e+00
15	+0.00e+00	+0.00e+00	+0.00e+00	+5.10e+02	+9.78e+01	+6.31e+02	+4.03e+00	+4.03e+00
16	+0.00e+00	+0.00e+00	+0.00e+00	+5.69e+02	+1.37e+02	+7.92e+02	+4.98e+00	+4.98e+00
17	+0.00e+00	+0.00e+00	+0.00e+00	+2.92e+02	+2.60e+02	+3.79e+02	+3.78e+00	+3.78e+00
18	+0.00e+00	+0.00e+00	+0.00e+00	+1.35e+03	+5.63e+02	+1.22e+03	+1.08e+01	+1.08e+01
19	+0.00e+00	+0.00e+00	+0.00e+00	+4.68e+03	+1.57e+03	+4.97e+02	+3.48e+01	+3.48e+01
20	+0.00e+00	+0.00e+00	+0.00e+00	+3.76e+02	+1.44e+02	+1.79e+03	+1.11e+01	+1.11e+01
21	+0.00e+00	+0.00e+00	+0.00e+00	+7.68e+02	+2.44e+02	+5.77e+02	+5.41e+00	+5.41e+00
22	+0.00e+00	+0.00e+00	+0.00e+00	+4.56e+02	+1.86e+02	+5.77e+02	+4.12e+00	+4.12e+00
23	+0.00e+00	+0.00e+00	+0.00e+00	+2.07e+02	+3.14e+02	+9.10e+02	+6.59e+00	+6.59e+00
24	+0.00e+00	+0.00e+00	+0.00e+00	+1.30e+03	+4.85e+02	+1.22e+03	+1.01e+01	+1.01e+01
25	+0.00e+00	+0.00e+00	+0.00e+00	+1.11e+03	+4.92e+02	+4.95e+02	+8.59e+00	+8.59e+00
26	+0.00e+00	+0.00e+00	+0.00e+00	+2.05e+02	+2.60e+02	+5.48e+02	+4.38e+00	+4.38e+00
27	+0.00e+00	+0.00e+00	+0.00e+00	+1.46e+03	+4.08e+02	+1.20e+03	+1.02e+01	+1.02e+01
28	+0.00e+00	+0.00e+00	+0.00e+00	+2.26e+02	+1.09e+02	+1.28e+03	+7.98e+00	+7.98e+00
29	+0.00e+00	+0.00e+00	+0.00e+00	+2.00e+03	+6.44e+02	+2.07e+02	+1.47e+01	+1.47e+01
30	+0.00e+00	+0.00e+00	+0.00e+00	+3.44e+03	+3.36e+02	+4.18e+02	+2.20e+01	+2.20e+01
31	+0.00e+00	+0.00e+00	+0.00e+00	+1.57e+03	+1.18e+03	+7.34e+02	+1.64e+01	+1.64e+01
32	+0.00e+00	+0.00e+00	+0.00e+00	+1.49e+03	+1.82e+03	+6.38e+02	+2.27e+01	+2.27e+01
33	+0.00e+00	+0.00e+00	+0.00e+00	+1.81e+03	+2.40e+03	+7.57e+02	+2.96e+01	+2.96e+01
34	+0.00e+00	+0.00e+00	+0.00e+00	+7.31e+03	+2.45e+03	+5.53e+02	+5.48e+01	+5.48e+01

  

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI								
	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+0.00e+00	+0.00e+00	+0.00e+00	+7.31e+03	+6.39e+03	+2.45e+03	+5.48e+01	+5.48e+01
Elemento	0	0	0	34	5	34	34	34

  

FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ*EY)								
GRUPPO: 2 - DESCRIZIONE: SETTI PIANO INTERRATO								
Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+5.37e+00	+6.87e-01	+4.69e-01	+5.07e+01	+2.17e+01	+1.92e+02	+5.60e+00	+6.21e+00
2	+5.72e+00	+7.27e-01	+4.15e-01	+5.99e+01	+2.00e+01	+1.51e+02	+6.03e+00	+6.01e+00
3	+4.74e-01	+2.52e+00	+3.35e-01	+4.25e+01	+4.08e+01	+5.99e+01	+5.56e+00	+3.35e+00
4	+7.45e-01	+2.16e+00	+1.15e+00	+1.38e+02	+4.26e+01	+4.81e+01	+5.45e+00	+3.08e+00
5	+7.26e-01	+1.87e+00	+1.60e+00	+1.71e+02	+1.81e+01	+7.01e+01	+4.78e+00	+3.52e+00
6	+3.29e+00	+3.07e+00	+1.05e+00	+6.00e+01	+2.42e+01	+8.64e+01	+6.96e+00	+5.31e+00
7	+3.77e+00	+3.27e+00	+4.41e-01	+3.01e+02	+3.48e+01	+5.80e+01	+1.01e+01	+4.80e+00
8	+2.03e+00	+4.02e+00	+5.92e-01	+2.27e+02	+4.50e+01	+1.09e+02	+9.41e+00	+5.92e+00
9	+1.85e+00	+3.19e+00	+9.17e-01	+3.19e+01	+3.73e+01	+7.74e+01	+6.86e+00	+4.80e+00
10	+3.87e+00	+1.59e+00	+3.87e-01	+7.32e+02	+2.01e+02	+3.19e+02	+1.53e+01	+6.69e+00
11	+3.19e+00	+1.75e+00	+6.32e-01	+2.28e+02	+8.32e+01	+3.26e+02	+8.04e+00	+4.24e+00
12	+2.07e+00	+2.07e+00	+3.73e-01	+1.20e+03	+2.36e+02	+2.26e+02	+2.09e+01	+1.49e+01
13	+2.21e+00	+1.91e+00	+3.73e+00	+1.63e+02	+8.71e+01	+1.37e+02	+7.70e+00	+2.09e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
14	+4.66e+00	+1.96e+00	+4.31e-01	+1.57e+03	+1.75e+02	+2.55e+02	+2.75e+01	+1.74e+01
15	+3.71e+00	+1.83e+00	+5.21e-01	+6.76e+02	+8.60e+01	+2.09e+02	+1.36e+01	+5.68e+00
16	+5.97e+00	+1.28e+00	+6.36e-01	+1.95e+03	+1.17e+02	+2.77e+02	+3.35e+01	+2.18e+01
17	+1.80e+00	+1.59e+00	+8.59e-01	+5.60e+01	+1.58e+01	+1.84e+02	+4.54e+00	+3.45e+00
18	+1.71e+00	+1.10e+00	+9.97e-01	+5.13e+01	+2.64e+01	+1.85e+02	+4.21e+00	+2.67e+00
19	+9.27e-01	+1.70e+00	+1.48e+00	+2.55e+01	+1.87e+01	+8.88e+01	+4.21e+00	+2.51e+00
20	+1.49e+00	+5.46e-01	+1.00e+00	+4.43e+01	+3.05e+01	+1.68e+02	+3.53e+00	+2.06e+00
21	+7.56e-01	+4.78e-01	+2.75e+00	+2.83e+01	+2.57e+01	+1.46e+02	+4.71e+00	+5.18e-01
22	+1.02e+00	+5.26e-01	+1.68e+00	+2.79e+01	+2.69e+01	+1.01e+02	+3.21e+00	+5.74e-01
23	+2.75e-01	+1.75e+00	+2.06e+00	+4.70e+01	+3.28e+01	+3.05e+02	+7.32e+00	+3.19e+00
24	+1.30e+01	+2.09e+00	+3.29e+00	+3.85e+01	+1.01e+01	+3.21e+01	+1.28e+01	+1.18e+01
25	+2.95e+00	+1.51e+00	+4.48e-01	+7.38e+01	+1.99e+01	+3.36e+02	+5.85e+00	+6.12e+00
26	+6.48e+00	+2.41e+00	+5.80e+00	+3.33e+02	+3.44e+01	+5.26e+02	+1.37e+01	+4.52e+00
27	+5.30e+00	+1.96e+00	+8.28e-01	+3.90e+01	+6.02e+01	+1.93e+02	+7.15e+00	+6.29e+00
28	+3.31e+00	+2.47e+00	+1.45e+00	+5.93e+01	+5.22e+01	+2.43e+02	+7.34e+00	+4.95e+00
29	+6.58e+00	+8.03e-01	+3.67e-01	+6.55e+01	+2.78e+01	+2.38e+02	+6.88e+00	+7.74e+00
30	+3.99e+00	+2.87e+00	+8.75e-01	+5.94e+01	+6.58e+01	+2.86e+02	+8.37e+00	+6.52e+00
31	+6.57e+00	+1.24e+00	+4.40e-01	+2.99e+01	+6.41e+01	+2.39e+02	+7.19e+00	+8.17e+00
32	+3.78e+00	+2.88e+00	+1.50e+00	+1.17e+02	+4.39e+01	+2.77e+02	+8.31e+00	+5.60e+00
33	+3.50e+00	+1.10e+00	+3.60e-01	+5.76e+01	+2.89e+01	+1.34e+02	+4.63e+00	+3.92e+00
34	+5.35e+00	+7.46e-01	+1.53e+00	+5.56e+01	+1.54e+01	+1.07e+02	+5.61e+00	+4.64e+00
35	+8.87e-01	+3.03e+00	+1.74e-01	+6.93e+01	+4.64e+01	+5.78e+01	+6.66e+00	+4.09e+00
36	+1.20e+00	+2.51e+00	+5.18e-01	+7.38e+01	+4.80e+01	+2.43e+01	+5.94e+00	+3.09e+00
37	+1.29e+00	+2.03e+00	+8.26e-01	+8.84e+01	+2.77e+01	+3.40e+01	+4.80e+00	+2.81e+00
38	+1.99e+00	+2.97e+00	+4.56e-01	+7.36e+01	+1.62e+01	+7.96e+01	+6.18e+00	+4.94e+00
39	+2.46e+00	+2.32e+00	+5.54e+00	+4.06e+02	+6.27e+01	+2.18e+02	+1.04e+01	+5.68e+00
40	+1.06e+00	+9.89e-01	+6.82e+00	+2.44e+02	+5.18e+01	+4.27e+01	+7.22e+00	+7.82e+00
41	+3.79e+00	+3.53e+00	+4.73e-01	+2.10e+01	+2.36e+01	+5.77e+01	+7.65e+00	+6.62e+00
42	+2.57e+00	+4.28e+00	+6.26e-01	+8.48e+01	+2.03e+01	+1.74e+02	+8.71e+00	+7.46e+00
43	+1.74e+00	+3.28e+00	+2.61e-01	+2.73e+01	+3.24e+01	+4.74e+01	+6.79e+00	+5.10e+00
44	+1.00e+00	+1.40e+00	+1.88e+00	+1.07e+02	+7.25e+01	+4.13e+02	+8.33e+00	+4.08e+00
45	+2.11e+00	+2.05e+00	+8.43e-01	+4.84e+02	+8.86e+01	+9.87e+01	+1.03e+01	+5.03e+00
46	+2.57e+00	+2.01e+00	+1.63e+00	+8.14e+01	+8.98e+01	+2.40e+02	+7.46e+00	+3.11e+00
47	+6.46e+00	+1.07e+00	+2.30e-01	+8.85e+02	+1.09e+02	+2.45e+02	+1.87e+01	+5.98e+00
48	+3.19e-01	+5.31e-01	+2.63e+00	+2.81e+01	+3.79e+01	+1.31e+02	+4.67e+00	+7.23e-01
49	+1.03e+00	+1.20e+00	+1.68e+00	+2.71e+01	+2.34e+01	+8.60e+01	+3.71e+00	+1.56e+00
50	+3.45e-01	+1.31e+00	+1.37e+00	+3.42e+01	+1.87e+01	+1.56e+02	+4.35e+00	+2.00e+00
51	+3.54e-01	+1.30e+00	+2.45e+00	+4.35e+01	+4.17e+01	+2.36e+02	+6.47e+00	+1.52e+00
52	+6.70e+00	+2.03e+00	+6.51e-01	+4.62e+01	+1.46e+01	+3.09e+01	+7.93e+00	+6.70e+00
53	+1.57e+00	+6.74e-01	+5.54e-01	+6.20e+01	+1.86e+01	+2.54e+02	+4.14e+00	+3.69e+00
54	+2.60e+00	+1.16e+00	+4.77e-01	+6.55e+01	+1.95e+01	+3.00e+02	+5.11e+00	+5.26e+00
55	+2.82e+00	+1.67e+00	+7.93e-01	+7.00e+01	+8.04e+01	+4.25e+02	+7.97e+00	+6.70e+00
56	+3.10e+00	+1.86e+00	+3.21e-01	+9.16e+01	+3.36e+01	+3.94e+02	+6.91e+00	+7.03e+00
57	+3.37e+00	+2.29e+00	+3.74e-01	+3.41e+01	+6.82e+01	+1.21e+02	+6.65e+00	+4.38e+00
58	+2.74e+00	+2.39e+00	+4.69e-01	+2.85e+02	+6.69e+01	+7.56e+01	+8.66e+00	+2.74e+00
59	+2.01e+00	+2.31e+00	+3.91e-01	+7.56e+01	+6.16e+01	+2.06e+02	+6.51e+00	+4.02e+00
60	+7.53e+00	+1.83e+00	+2.27e+00	+9.13e+01	+3.84e+01	+1.50e+02	+8.76e+00	+6.52e+00
61	+3.77e+00	+3.21e+00	+1.19e+00	+1.29e+02	+5.42e+01	+3.35e+02	+9.18e+00	+6.50e+00
62	+5.02e+00	+2.99e+00	+1.09e+00	+4.99e+02	+1.52e+02	+2.91e+02	+1.42e+01	+3.20e+00
63	+7.36e+00	+1.40e+00	+8.94e-01	+2.22e+02	+7.11e+01	+2.19e+02	+1.03e+01	+5.66e+00
64	+3.37e+00	+2.89e+00	+9.09e-01	+9.41e+01	+3.58e+01	+1.84e+02	+7.35e+00	+5.25e+00
65	+3.37e+00	+1.20e+00	+4.31e-01	+3.11e+02	+2.90e+01	+8.61e+01	+7.86e+00	+1.75e+00
66	+3.43e+00	+9.20e-01	+1.27e+00	+2.44e+02	+2.37e+01	+5.25e+01	+6.69e+00	+1.16e+00
67	+6.98e+00	+3.38e+00	+5.66e+00	+1.68e+02	+3.77e+01	+1.33e+02	+1.11e+01	+6.38e+00
68	+7.61e-01	+1.51e+00	+7.01e-01	+9.05e+01	+2.91e+01	+1.21e+02	+4.10e+00	+2.09e+00
69	+1.92e+00	+1.71e+00	+4.48e-01	+6.61e+01	+3.82e+01	+2.61e+02	+5.51e+00	+4.47e+00
70	+3.06e+00	+1.63e+00	+4.43e-01	+1.30e+02	+3.19e+01	+3.40e+02	+6.43e+00	+5.66e+00
71	+1.27e+00	+3.07e+00	+1.79e-01	+1.90e+02	+3.13e+01	+7.77e+01	+7.12e+00	+4.71e+00
72	+1.95e+00	+2.65e+00	+2.18e-01	+2.70e+02	+2.85e+01	+4.47e+01	+7.74e+00	+4.30e+00
73	+1.95e+00	+2.06e+00	+2.73e-01	+3.18e+02	+2.18e+01	+5.71e+01	+7.48e+00	+3.96e+00
74	+2.07e+00	+3.07e+00	+4.86e-01	+2.14e+02	+4.38e+01	+6.76e+01	+8.00e+00	+4.30e+00
75	+2.62e-01	+4.84e-01	+6.62e+00	+2.73e+02	+1.81e+01	+7.11e+01	+6.81e+00	+8.18e+00
76	+1.89e-01	+6.03e-01	+5.55e+00	+1.78e+02	+2.05e+01	+7.47e+01	+6.01e+00	+6.09e+00
77	+5.73e+00	+2.78e+00	+5.88e+00	+4.54e+02	+3.59e+01	+3.81e+02	+1.34e+01	+4.06e+00



Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
78	+4.67e-01	+7.39e-01	+6.36e+00	+2.87e+02	+5.79e+01	+8.86e+01	+7.28e+00	+7.70e+00
79	+1.94e-01	+5.45e-01	+6.40e+00	+3.31e+02	+1.89e+01	+8.82e+01	+6.96e+00	+8.54e+00
80	+5.15e+00	+2.09e+00	+5.56e+00	+3.53e+02	+4.74e+01	+1.61e+02	+1.06e+01	+4.01e+00
81	+4.13e+00	+3.57e+00	+1.40e+00	+3.40e+01	+3.65e+01	+5.79e+01	+8.18e+00	+6.23e+00
82	+3.55e+00	+3.90e+00	+6.41e-01	+4.44e+01	+1.59e+01	+1.77e+02	+8.12e+00	+7.64e+00
83	+5.28e+00	+2.66e+00	+7.35e-01	+1.70e+02	+1.71e+01	+4.58e+02	+9.22e+00	+8.90e+00
84	+4.41e+00	+2.85e+00	+2.58e+00	+2.83e+02	+4.28e+01	+1.25e+02	+9.63e+00	+3.87e+00
85	+2.09e+00	+2.86e+00	+2.23e-01	+1.98e+02	+3.77e+01	+6.08e+01	+7.51e+00	+4.05e+00
86	+3.33e-01	+1.07e+00	+8.30e+00	+1.69e+02	+8.47e+01	+1.01e+03	+2.25e+01	+6.09e+00
87	+2.79e-01	+1.58e+00	+2.64e+00	+6.24e+01	+3.71e+01	+2.18e+02	+6.55e+00	+1.88e+00
88	+2.87e+00	+1.26e+00	+5.41e+00	+1.33e+02	+4.76e+01	+1.95e+02	+8.02e+00	+2.39e+00
89	+4.69e+00	+5.19e+00	+5.53e+00	+4.59e+02	+1.22e+02	+1.59e+02	+1.59e+01	+7.45e+00
90	+2.03e+00	+2.16e+00	+1.85e-01	+2.42e+02	+8.23e+01	+8.21e+01	+7.79e+00	+2.14e+00
91	+7.25e-01	+6.22e-01	+1.89e+00	+2.78e+01	+2.25e+01	+1.73e+02	+4.37e+00	+1.03e+00
92	+1.39e+00	+6.43e-01	+3.64e+00	+1.88e+02	+1.82e+02	+1.27e+03	+2.16e+01	+1.51e+01
93	+1.28e+00	+1.68e+00	+5.37e-01	+6.33e+01	+5.81e+01	+8.63e+01	+4.88e+00	+1.70e+00
94	+2.75e+00	+1.96e+00	+2.58e-01	+3.23e+02	+8.14e+01	+1.65e+02	+8.64e+00	+2.50e+00
95	+1.12e+01	+4.15e+00	+2.23e+00	+4.83e+02	+4.34e+01	+2.02e+02	+1.85e+01	+7.52e+00
96	+1.11e+01	+1.40e+00	+9.68e-01	+1.82e+03	+1.78e+02	+3.62e+02	+3.63e+01	+1.47e+01
97	+4.41e+00	+2.27e+00	+8.32e-01	+5.08e+02	+6.25e+01	+1.41e+02	+1.22e+01	+3.64e+00

### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+1.30e+01	+8.30e+00	+5.19e+00	+1.95e+03	+1.27e+03	+2.36e+02	+3.63e+01	+2.18e+01
Elemento	24	86	89	16	92	12	96	16

### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

#### GRUPPO: 3 - DESCRIZIONE: SETTI PT

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+4.13e+00	+1.07e+00	+1.12e-01	+3.33e+01	+3.27e+01	+6.95e+01	+4.97e+00	+4.29e+00
2	+3.77e+00	+5.88e-01	+4.63e-02	+2.91e+01	+1.49e+01	+6.63e+01	+4.05e+00	+3.95e+00
3	+5.20e+00	+1.09e+00	+6.44e-01	+7.43e+01	+1.12e+02	+2.56e+02	+7.40e+00	+6.40e+00
4	+9.63e+00	+1.12e+00	+4.61e-01	+2.54e+02	+1.16e+02	+2.64e+02	+1.29e+01	+8.23e+00
5	+1.58e+01	+1.97e+00	+2.33e+00	+7.07e+01	+6.20e+01	+1.59e+02	+1.59e+01	+1.49e+01
6	+1.20e+01	+2.42e+00	+2.45e+00	+7.41e+01	+9.75e+01	+1.44e+02	+1.33e+01	+1.09e+01
7	+3.71e+00	+8.57e-01	+1.23e-01	+3.15e+01	+3.76e+01	+6.10e+01	+4.50e+00	+3.73e+00
8	+4.32e+00	+1.47e+00	+2.50e-01	+9.63e+01	+9.09e+01	+6.86e+01	+7.18e+00	+3.34e+00
9	+5.56e+00	+1.52e+00	+1.98e-01	+2.93e+02	+1.20e+02	+1.15e+02	+1.08e+01	+2.39e+00
10	+5.00e+00	+1.09e+00	+1.05e-01	+4.97e+01	+4.72e+01	+1.80e+02	+5.87e+00	+6.02e+00
11	+4.57e+00	+6.28e-01	+8.15e-02	+5.46e+01	+1.01e+01	+1.23e+02	+4.91e+00	+4.95e+00
12	+2.50e+00	+1.52e+00	+1.15e+01	+4.47e+02	+5.79e+01	+3.65e+02	+1.53e+01	+8.94e+00
13	+1.16e+00	+7.74e-01	+6.89e+00	+2.61e+02	+2.33e+01	+1.10e+02	+7.69e+00	+7.08e+00
14	+4.36e+00	+1.23e+00	+2.69e-01	+4.13e+01	+1.26e+02	+1.56e+02	+6.92e+00	+5.22e+00
15	+3.58e+00	+1.08e+00	+1.96e-01	+6.90e+01	+8.73e+01	+6.56e+01	+5.86e+00	+3.05e+00
16	+6.27e+00	+1.06e+00	+6.71e-02	+1.96e+02	+1.31e+02	+1.03e+02	+1.00e+01	+4.55e+00
17	+3.41e+00	+1.42e+00	+3.15e-01	+6.45e+01	+3.18e+01	+6.63e+01	+5.09e+00	+3.28e+00
18	+8.06e+00	+1.69e+00	+9.71e-01	+8.46e+01	+8.41e+01	+1.27e+02	+9.73e+00	+7.34e+00
19	+7.79e+00	+2.17e+00	+9.45e-01	+6.89e+01	+1.06e+02	+1.78e+02	+1.01e+01	+7.83e+00
20	+4.41e+00	+9.16e-01	+1.14e-01	+5.92e+01	+5.02e+01	+1.66e+02	+5.42e+00	+5.15e+00
21	+5.31e+00	+1.55e+00	+2.67e-01	+5.05e+01	+1.24e+02	+1.56e+02	+7.92e+00	+5.90e+00
22	+6.46e+00	+1.59e+00	+6.93e-01	+9.44e+01	+9.54e+01	+2.49e+02	+8.61e+00	+7.08e+00
23	+6.17e+00	+1.70e+00	+1.35e-01	+2.34e+02	+1.39e+02	+1.39e+02	+1.10e+01	+4.06e+00
24	+2.94e+00	+9.10e-01	+2.32e-01	+6.19e+01	+3.07e+01	+6.04e+01	+4.18e+00	+2.54e+00
25	+3.70e+00	+8.22e-01	+1.43e-01	+3.14e+02	+4.14e+01	+1.48e+02	+7.92e+00	+1.83e+00
26	+6.11e+00	+9.48e-01	+2.66e-01	+6.67e+01	+3.94e+01	+2.97e+02	+6.81e+00	+8.10e+00
27	+5.25e+00	+5.91e-01	+1.54e-01	+7.20e+01	+1.42e+01	+1.75e+02	+5.66e+00	+5.85e+00
28	+3.33e+00	+1.01e+00	+1.79e-01	+3.08e+01	+1.70e+01	+6.00e+01	+4.03e+00	+3.54e+00
29	+3.05e+00	+5.36e-01	+8.99e-02	+3.00e+01	+1.96e+01	+5.10e+01	+3.48e+00	+3.03e+00
30	+3.24e-01	+6.38e-01	+6.64e+00	+3.10e+02	+1.97e+01	+6.92e+01	+6.94e+00	+8.65e+00
31	+2.00e-01	+5.52e-01	+5.66e+00	+1.82e+02	+1.91e+01	+7.10e+01	+6.02e+00	+6.26e+00
32	+9.33e+00	+1.23e+00	+1.87e+00	+5.30e+02	+4.22e+01	+4.80e+02	+1.53e+01	+6.23e+00
33	+4.88e+00	+2.73e+00	+2.56e+00	+5.39e+02	+5.39e+01	+3.36e+02	+1.28e+01	+4.42e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
34	+1.16e+01	+9.69e-01	+6.00e+00	+5.66e+02	+2.77e+01	+5.02e+02	+1.79e+01	+4.20e+00
35	+5.83e-01	+6.09e-01	+5.75e+00	+2.96e+02	+4.29e+01	+1.17e+02	+6.97e+00	+6.80e+00
36	+2.48e-01	+4.65e-01	+5.77e+00	+3.41e+02	+2.36e+01	+8.64e+01	+6.54e+00	+8.09e+00
37	+5.24e+00	+2.09e+00	+9.60e+00	+3.99e+02	+4.27e+01	+3.55e+02	+1.43e+01	+5.32e+00
38	+4.27e+00	+9.61e-01	+2.26e-01	+2.34e+02	+9.48e+01	+9.60e+01	+8.21e+00	+1.90e+00
39	+4.52e+00	+1.21e+00	+1.56e-01	+2.84e+02	+5.82e+01	+2.04e+02	+8.50e+00	+3.09e+00
40	+3.03e+00	+7.37e-01	+1.29e-01	+2.96e+01	+2.23e+01	+6.90e+01	+3.58e+00	+3.22e+00
41	+5.72e+00	+1.03e+00	+2.18e+00	+5.59e+01	+9.26e+01	+2.78e+02	+7.69e+00	+6.16e+00
42	+5.19e+00	+9.88e-01	+1.81e+00	+4.19e+01	+6.40e+01	+2.18e+02	+6.44e+00	+5.44e+00
43	+5.20e+00	+2.75e+00	+1.01e+00	+5.19e+01	+2.84e+01	+2.36e+02	+7.72e+00	+7.30e+00
44	+1.09e+01	+2.14e+00	+3.26e+00	+1.70e+02	+6.49e+01	+3.20e+02	+1.29e+01	+9.45e+00
45	+1.66e+01	+2.76e+00	+2.39e+00	+2.82e+02	+5.98e+01	+4.43e+02	+1.92e+01	+1.53e+01
46	+5.22e+00	+7.48e-01	+2.14e-01	+8.20e+01	+4.65e+01	+3.12e+02	+6.34e+00	+7.32e+00
47	+7.79e+00	+1.58e+00	+3.03e-01	+3.04e+02	+1.03e+02	+3.53e+02	+1.20e+01	+7.17e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+1.66e+01	+1.15e+01	+2.76e+00	+5.66e+02	+5.02e+02	+1.39e+02	+1.92e+01	+1.53e+01
Elemento	45	12	45	34	34	23	45	45

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 4 - DESCRIZIONE: SETTI PIANO PRIMO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+7.91e-01	+5.63e-01	+1.22e-01	+1.30e+01	+2.46e+01	+6.31e+01	+1.91e+00	+1.28e+00
2	+7.49e-01	+3.29e-01	+7.59e-02	+1.05e+01	+1.62e+01	+4.44e+01	+1.30e+00	+1.03e+00
3	+1.71e+00	+7.79e-01	+1.64e-01	+7.63e+01	+3.35e+01	+1.22e+02	+3.37e+00	+2.06e+00
4	+3.03e+00	+7.45e-01	+4.74e-01	+2.58e+02	+1.08e+02	+5.65e+02	+9.09e+00	+7.76e+00
5	+4.99e+00	+1.15e+00	+1.56e+00	+1.80e+02	+1.17e+02	+5.61e+02	+1.04e+01	+8.31e+00
6	+6.36e+00	+1.10e+00	+2.00e+00	+2.54e+02	+1.64e+02	+8.86e+02	+1.48e+01	+1.30e+01
7	+7.63e-01	+7.45e-01	+1.68e-01	+4.89e+01	+3.79e+01	+5.96e+01	+2.64e+00	+8.02e-01
8	+7.71e-01	+4.51e-01	+1.00e-01	+1.54e+01	+1.51e+01	+7.81e+01	+1.65e+00	+1.47e+00
9	+1.17e-01	+2.72e-01	+2.37e-01	+1.78e+01	+1.60e+01	+4.25e+01	+1.17e+00	+3.55e-01
10	+1.62e-01	+1.47e-01	+2.05e-01	+1.81e+01	+1.74e+01	+2.58e+01	+8.83e-01	+2.54e-01
11	+2.63e+00	+9.40e-01	+2.34e-01	+2.00e+01	+1.63e+01	+7.83e+01	+3.26e+00	+3.16e+00
12	+2.41e+00	+4.99e-01	+1.04e-01	+2.22e+01	+1.94e+01	+5.87e+01	+2.77e+00	+2.58e+00
13	+1.29e+00	+6.79e-01	+7.87e-02	+1.11e+01	+3.53e+01	+5.51e+01	+2.45e+00	+1.65e+00
14	+1.21e+00	+4.08e-01	+8.83e-02	+1.18e+01	+1.43e+01	+5.07e+01	+1.62e+00	+1.53e+00
15	+2.64e+00	+1.25e+00	+2.46e-01	+8.01e+01	+2.33e+01	+1.66e+02	+4.41e+00	+3.57e+00
16	+2.43e+00	+6.75e-01	+1.53e-01	+2.75e+01	+1.77e+01	+8.60e+01	+2.95e+00	+2.86e+00
17	+1.72e-01	+1.87e-01	+2.12e-01	+1.76e+01	+1.15e+01	+5.25e+01	+1.07e+00	+5.36e-01
18	+1.08e-01	+3.23e-01	+1.95e-01	+5.07e+01	+1.90e+01	+7.65e+01	+1.58e+00	+8.46e-01
19	+3.45e-01	+5.69e-01	+1.17e-01	+3.83e+01	+1.24e+01	+6.06e+01	+1.63e+00	+9.68e-01
20	+1.15e+00	+7.00e-01	+1.18e-01	+3.21e+01	+4.55e+01	+5.62e+01	+2.78e+00	+1.21e+00
21	+6.94e-01	+5.57e-01	+1.18e-01	+5.24e+01	+2.75e+01	+6.23e+01	+2.14e+00	+8.14e-01
22	+1.53e+00	+6.82e-01	+1.02e-01	+1.15e+02	+6.37e+01	+1.33e+02	+4.03e+00	+1.87e+00
23	+3.44e+00	+9.49e-01	+1.81e+00	+8.98e+01	+2.32e+02	+9.87e+02	+1.67e+01	+1.48e+01
24	+3.70e+00	+7.13e-01	+1.39e+00	+5.36e+01	+1.43e+02	+6.19e+02	+1.05e+01	+9.99e+00
25	+2.20e+00	+8.22e-01	+4.73e-01	+5.95e+01	+7.10e+01	+9.81e+01	+4.24e+00	+2.05e+00
26	+2.32e+00	+1.03e+00	+7.42e-01	+7.74e+01	+6.69e+01	+1.53e+02	+4.81e+00	+2.35e+00
27	+1.75e+00	+2.17e+00	+5.50e-01	+1.60e+02	+3.56e+01	+5.24e+02	+8.65e+00	+7.55e+00
28	+2.31e-01	+2.22e-01	+1.55e-01	+1.84e+02	+2.72e+01	+1.93e+02	+3.21e+00	+2.66e+00
29	+1.93e+00	+3.17e-01	+1.34e+00	+9.52e+01	+8.79e+01	+6.41e+02	+1.01e+01	+8.70e+00
30	+1.91e+00	+3.39e-01	+1.07e+00	+1.43e+02	+1.18e+02	+7.43e+02	+1.14e+01	+1.03e+01
31	+3.52e-01	+3.99e-01	+1.92e-01	+5.87e+01	+1.34e+01	+8.43e+01	+1.71e+00	+9.90e-01
32	+1.02e-01	+2.58e-01	+1.82e-01	+8.36e+01	+2.12e+01	+1.31e+02	+2.13e+00	+1.57e+00
33	+6.49e-01	+3.82e-01	+6.65e-01	+2.29e+02	+1.02e+02	+6.17e+02	+9.25e+00	+7.85e+00
34	+1.28e+00	+8.64e-01	+1.33e-01	+2.92e+01	+6.42e+01	+6.71e+01	+3.51e+00	+1.49e+00
35	+1.92e+00	+1.04e+00	+2.05e-01	+1.07e+02	+4.41e+01	+1.73e+02	+4.37e+00	+2.64e+00
36	+1.24e+00	+5.66e-01	+1.06e-01	+1.54e+01	+2.29e+01	+6.27e+01	+2.05e+00	+1.64e+00
37	+2.35e+00	+8.38e-01	+1.75e-01	+5.40e+01	+1.70e+01	+1.22e+02	+3.35e+00	+2.94e+00
38	+3.97e-01	+4.36e-01	+1.06e-01	+1.92e+01	+1.89e+01	+6.14e+01	+1.54e+00	+9.14e-01
39	+3.90e-01	+2.29e-01	+7.66e-02	+1.41e+01	+1.76e+01	+3.95e+01	+1.07e+00	+6.27e-01

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
40	+1.90e+00	+8.03e-01	+1.78e-01	+1.62e+01	+2.55e+01	+8.25e+01	+2.79e+00	+2.48e+00
41	+1.79e+00	+4.58e-01	+1.13e-01	+1.84e+01	+1.72e+01	+5.72e+01	+2.18e+00	+2.02e+00
42	+4.11e-01	+3.26e-01	+1.64e-01	+2.01e+01	+1.09e+01	+7.91e+01	+1.44e+00	+1.12e+00
43	+1.06e+00	+5.46e-01	+1.51e-01	+1.59e+02	+5.09e+01	+1.36e+02	+3.78e+00	+1.72e+00
44	+5.69e+00	+9.06e-01	+1.28e+00	+3.69e+01	+4.96e+01	+1.75e+02	+6.16e+00	+5.93e+00
45	+5.31e+00	+1.10e+00	+1.40e+00	+4.21e+01	+5.07e+01	+1.26e+02	+6.07e+00	+4.98e+00
46	+1.94e+00	+1.20e+00	+3.57e-01	+1.16e+02	+1.98e+01	+2.34e+02	+4.58e+00	+3.61e+00
47	+1.93e-01	+2.74e-01	+1.37e+00	+9.51e+01	+9.73e+01	+6.08e+02	+1.02e+01	+7.51e+00
48	+2.27e-01	+3.23e-01	+1.05e+00	+1.46e+02	+1.37e+02	+7.14e+02	+1.15e+01	+9.33e+00
49	+2.34e-01	+3.40e-01	+6.75e-01	+1.96e+02	+1.30e+02	+6.17e+02	+9.64e+00	+8.10e+00
50	+1.80e+00	+6.31e-01	+1.76e-01	+1.95e+01	+1.86e+01	+8.25e+01	+2.43e+00	+2.32e+00
51	+3.79e+00	+7.36e-01	+4.70e-01	+3.69e+02	+1.16e+02	+5.63e+02	+1.01e+01	+7.47e+00
52	+1.37e+00	+7.56e-01	+1.01e-01	+1.59e+02	+3.76e+01	+1.19e+02	+3.97e+00	+1.51e+00
53	+3.43e+00	+1.29e+00	+1.10e+00	+3.02e+02	+1.75e+02	+8.84e+02	+1.42e+01	+1.19e+01
54	+1.40e-01	+1.79e-01	+6.80e-01	+1.17e+02	+1.03e+02	+4.21e+02	+6.93e+00	+5.55e+00
55	+1.60e+00	+9.49e-01	+1.40e-01	+7.86e+01	+6.02e+01	+1.80e+02	+4.26e+00	+2.79e+00
56	+8.30e-01	+6.08e-01	+6.38e-01	+1.80e+02	+7.81e+01	+4.22e+02	+6.77e+00	+5.11e+00
57	+2.76e+00	+8.49e-01	+1.13e+00	+2.99e+02	+1.41e+02	+8.89e+02	+1.35e+01	+1.16e+01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+6.36e+00	+2.00e+00	+2.17e+00	+3.69e+02	+9.87e+02	+2.32e+02	+1.67e+01	+1.48e+01
Elemento	6	6	27	51	23	23	23	23

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 5 - DESCRIZIONE: COPERTURA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+2.00e-01	+1.43e-01	+2.85e-01	+2.71e+01	+1.34e+01	+7.12e+01	+1.32e+00	+7.10e-01
2	+1.95e-01	+2.72e-01	+4.47e-01	+4.40e+01	+1.95e+01	+9.91e+01	+1.94e+00	+9.03e-01
3	+4.26e-01	+3.09e-01	+4.32e-01	+1.05e+02	+1.98e+01	+9.90e+01	+2.22e+00	+1.10e+00
4	+4.35e-01	+2.06e-01	+1.83e-01	+1.01e+02	+2.55e+01	+2.48e+01	+2.01e+00	+1.04e+00
5	+8.36e-02	+1.49e-01	+2.59e-01	+2.15e+01	+1.62e+01	+1.92e+01	+8.37e-01	+2.78e-01
6	+2.68e-01	+1.90e-01	+2.73e-01	+7.37e+01	+1.61e+01	+6.18e+01	+1.49e+00	+7.67e-01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+4.35e-01	+4.47e-01	+3.09e-01	+1.05e+02	+9.92e+01	+2.55e+01	+2.22e+00	+1.10e+00
Elemento	4	2	3	3	2	4	3	3

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA (EX+λ\*EY)

##### GRUPPO: 6 - DESCRIZIONE: COPERTURA SERBATOIO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+2.55e+00	+1.16e+00	+4.16e-01	+2.98e+02	+4.58e+01	+1.83e+02	+6.88e+00	+2.31e+00
2	+1.30e+00	+5.71e-01	+6.55e-01	+1.78e+02	+6.89e+01	+1.46e+02	+4.51e+00	+1.66e+00
3	+6.79e+00	+1.85e+00	+9.61e-01	+4.76e+02	+5.02e+01	+1.64e+02	+1.34e+01	+2.34e+00
4	+1.88e+00	+2.09e+00	+2.33e+00	+4.45e+02	+9.08e+01	+7.82e+01	+9.55e+00	+5.61e+00
5	+1.08e+00	+1.42e+00	+1.94e+00	+2.86e+02	+9.13e+01	+3.88e+01	+6.71e+00	+4.06e+00
6	+2.61e+00	+1.37e+00	+5.23e+00	+6.09e+02	+7.87e+01	+3.05e+02	+1.18e+01	+6.88e+00
7	+4.29e-01	+1.32e+00	+3.27e+00	+3.29e+02	+7.78e+01	+1.21e+02	+6.78e+00	+5.39e+00
8	+2.62e+00	+1.77e+00	+6.14e+00	+6.56e+02	+5.58e+01	+5.08e+02	+1.39e+01	+6.80e+00
9	+4.17e-01	+1.39e+00	+3.09e+00	+3.23e+02	+2.63e+01	+1.04e+02	+5.86e+00	+5.63e+00
10	+3.98e-01	+1.52e+00	+3.08e+00	+4.26e+02	+3.18e+01	+1.17e+02	+6.97e+00	+6.99e+00
11	+1.79e-01	+1.48e+00	+2.68e+00	+2.96e+02	+2.43e+01	+6.93e+01	+5.31e+00	+5.62e+00
12	+3.16e-01	+1.26e+00	+2.85e+00	+4.02e+02	+4.50e+01	+2.02e+02	+6.98e+00	+5.71e+00
13	+2.46e-01	+1.40e+00	+1.51e+00	+2.66e+02	+4.02e+01	+8.48e+01	+5.10e+00	+4.11e+00
14	+2.12e+00	+1.42e+00	+1.54e+00	+2.90e+02	+7.29e+01	+1.73e+02	+7.15e+00	+2.02e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+6.79e+00	+6.14e+00	+2.09e+00	+6.56e+02	+5.08e+02	+9.13e+01	+1.39e+01	+6.99e+00
Elemento	3	8	4	8	8	5	8	10

# FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

## GRUPPO: 1 - DESCRIZIONE: PLATEA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+0.00e+00	+0.00e+00	+0.00e+00	+3.34e+02	+7.78e+01	+1.29e+03	+7.81e+00	+7.81e+00
2	+0.00e+00	+0.00e+00	+0.00e+00	+6.60e+03	+1.40e+03	+1.02e+03	+4.41e+01	+4.41e+01
3	+0.00e+00	+0.00e+00	+0.00e+00	+2.00e+02	+1.66e+02	+1.89e+02	+2.32e+00	+2.32e+00
4	+0.00e+00	+0.00e+00	+0.00e+00	+6.23e+02	+3.96e+02	+1.38e+03	+9.21e+00	+9.21e+00
5	+0.00e+00	+0.00e+00	+0.00e+00	+7.81e+02	+1.20e+03	+5.20e+03	+3.53e+01	+3.53e+01
6	+0.00e+00	+0.00e+00	+0.00e+00	+4.96e+02	+3.26e+02	+5.75e+02	+5.21e+00	+5.21e+00
7	+0.00e+00	+0.00e+00	+0.00e+00	+5.04e+02	+1.34e+02	+8.40e+02	+5.12e+00	+5.12e+00
8	+0.00e+00	+0.00e+00	+0.00e+00	+2.74e+02	+1.67e+02	+1.86e+03	+1.17e+01	+1.17e+01
9	+0.00e+00	+0.00e+00	+0.00e+00	+4.19e+02	+1.17e+02	+5.59e+02	+3.62e+00	+3.62e+00
10	+0.00e+00	+0.00e+00	+0.00e+00	+2.34e+03	+1.41e+03	+1.02e+03	+2.11e+01	+2.11e+01
11	+0.00e+00	+0.00e+00	+0.00e+00	+2.64e+03	+1.78e+03	+7.54e+02	+2.58e+01	+2.58e+01
12	+0.00e+00	+0.00e+00	+0.00e+00	+5.06e+03	+3.47e+02	+1.09e+03	+3.10e+01	+3.10e+01
13	+0.00e+00	+0.00e+00	+0.00e+00	+6.23e+02	+1.12e+02	+7.93e+02	+4.99e+00	+4.99e+00
14	+0.00e+00	+0.00e+00	+0.00e+00	+9.04e+02	+4.22e+02	+3.49e+02	+7.17e+00	+7.17e+00
15	+0.00e+00	+0.00e+00	+0.00e+00	+6.76e+02	+1.48e+02	+5.93e+02	+4.59e+00	+4.59e+00
16	+0.00e+00	+0.00e+00	+0.00e+00	+7.99e+02	+1.90e+02	+8.81e+02	+6.03e+00	+6.03e+00
17	+0.00e+00	+0.00e+00	+0.00e+00	+3.16e+02	+3.13e+02	+3.71e+02	+4.29e+00	+4.29e+00
18	+0.00e+00	+0.00e+00	+0.00e+00	+8.87e+02	+4.04e+02	+1.11e+03	+8.24e+00	+8.24e+00
19	+0.00e+00	+0.00e+00	+0.00e+00	+4.69e+03	+1.56e+03	+5.26e+02	+3.47e+01	+3.47e+01
20	+0.00e+00	+0.00e+00	+0.00e+00	+3.17e+02	+8.73e+01	+1.04e+03	+6.22e+00	+6.22e+00
21	+0.00e+00	+0.00e+00	+0.00e+00	+8.94e+02	+1.54e+02	+5.12e+02	+5.48e+00	+5.48e+00
22	+0.00e+00	+0.00e+00	+0.00e+00	+4.72e+02	+2.69e+02	+5.76e+02	+4.71e+00	+4.71e+00
23	+0.00e+00	+0.00e+00	+0.00e+00	+2.72e+02	+4.01e+02	+7.64e+02	+6.44e+00	+6.44e+00
24	+0.00e+00	+0.00e+00	+0.00e+00	+1.16e+03	+3.36e+02	+1.12e+03	+8.54e+00	+8.54e+00
25	+0.00e+00	+0.00e+00	+0.00e+00	+9.02e+02	+3.74e+02	+4.79e+02	+6.77e+00	+6.77e+00
26	+0.00e+00	+0.00e+00	+0.00e+00	+3.68e+02	+1.77e+02	+5.64e+02	+3.89e+00	+3.89e+00
27	+0.00e+00	+0.00e+00	+0.00e+00	+1.03e+03	+2.82e+02	+6.91e+02	+6.86e+00	+6.86e+00
28	+0.00e+00	+0.00e+00	+0.00e+00	+3.23e+02	+7.76e+01	+8.94e+02	+5.30e+00	+5.30e+00
29	+0.00e+00	+0.00e+00	+0.00e+00	+2.18e+03	+5.33e+02	+2.09e+02	+1.52e+01	+1.52e+01
30	+0.00e+00	+0.00e+00	+0.00e+00	+3.84e+03	+3.60e+02	+3.14e+02	+2.50e+01	+2.50e+01
31	+0.00e+00	+0.00e+00	+0.00e+00	+1.34e+03	+1.29e+03	+3.99e+02	+1.69e+01	+1.69e+01
32	+0.00e+00	+0.00e+00	+0.00e+00	+1.10e+03	+1.76e+03	+5.06e+02	+2.12e+01	+2.12e+01
33	+0.00e+00	+0.00e+00	+0.00e+00	+1.47e+03	+2.04e+03	+8.37e+02	+2.50e+01	+2.50e+01
34	+0.00e+00	+0.00e+00	+0.00e+00	+5.94e+03	+1.85e+03	+6.06e+02	+4.34e+01	+4.34e+01

## MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+0.00e+00	+0.00e+00	+0.00e+00	+6.60e+03	+5.20e+03	+2.04e+03	+4.41e+01	+4.41e+01
Elemento	0	0	0	2	5	33	2	2

# FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

## GRUPPO: 2 - DESCRIZIONE: SETTI PIANO INTERRATO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+5.26e+00	+7.36e-01	+2.87e-01	+4.37e+01	+1.99e+01	+2.97e+02	+5.71e+00	+7.64e+00
2	+4.28e+00	+7.77e-01	+4.07e-01	+4.44e+01	+3.43e+01	+2.06e+02	+4.94e+00	+5.49e+00
3	+7.03e-01	+1.35e+00	+2.76e-01	+2.29e+01	+2.08e+01	+4.70e+01	+3.04e+00	+1.91e+00
4	+5.82e-01	+1.05e+00	+9.36e-01	+6.98e+01	+2.22e+01	+2.67e+01	+2.83e+00	+1.51e+00
5	+4.33e-01	+9.29e-01	+1.34e+00	+8.70e+01	+9.89e+00	+3.72e+01	+2.61e+00	+1.97e+00
6	+4.49e+00	+1.97e+00	+6.32e-01	+9.34e+01	+1.43e+01	+1.55e+02	+6.35e+00	+5.18e+00
7	+4.09e+00	+3.57e+00	+7.60e-01	+1.93e+02	+2.52e+01	+5.78e+01	+9.32e+00	+5.67e+00
8	+3.22e+00	+4.51e+00	+9.60e-01	+1.44e+02	+3.26e+01	+9.77e+01	+9.83e+00	+7.10e+00
9	+1.92e+00	+1.81e+00	+5.52e-01	+4.71e+01	+2.16e+01	+9.19e+01	+4.38e+00	+3.12e+00
10	+2.39e+00	+2.91e+00	+4.28e-01	+3.68e+02	+1.49e+02	+1.77e+02	+1.13e+01	+3.03e+00
11	+1.67e+00	+3.38e+00	+9.52e-01	+1.50e+02	+4.88e+01	+1.78e+02	+8.07e+00	+4.83e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
12	+3.08e+00	+4.09e+00	+7.29e-01	+7.58e+02	+1.99e+02	+1.59e+02	+1.80e+01	+7.84e+00
13	+2.27e+00	+3.74e+00	+2.89e+00	+9.22e+01	+5.98e+01	+1.01e+02	+9.01e+00	+5.07e+00
14	+6.48e+00	+3.55e+00	+6.69e-01	+1.16e+03	+1.74e+02	+2.07e+02	+2.46e+01	+9.99e+00
15	+4.78e+00	+3.33e+00	+1.01e+00	+5.10e+02	+8.18e+01	+1.56e+02	+1.36e+01	+4.41e+00
16	+9.46e+00	+1.84e+00	+9.55e-01	+1.62e+03	+1.36e+02	+2.48e+02	+3.24e+01	+1.37e+01
17	+1.48e+00	+9.69e-01	+4.41e-01	+2.96e+01	+1.12e+01	+9.31e+01	+2.72e+00	+2.21e+00
18	+1.35e+00	+9.14e-01	+4.83e-01	+2.83e+01	+1.62e+01	+9.35e+01	+2.71e+00	+1.97e+00
19	+7.36e-01	+1.04e+00	+9.89e-01	+1.77e+01	+1.45e+01	+6.95e+01	+2.80e+00	+1.51e+00
20	+1.06e+00	+6.89e-01	+4.88e-01	+2.75e+01	+1.73e+01	+8.91e+01	+2.35e+00	+1.50e+00
21	+4.85e-01	+5.75e-01	+1.75e+00	+1.73e+01	+1.44e+01	+8.25e+01	+3.02e+00	+7.61e-01
22	+6.66e-01	+8.12e-01	+8.46e-01	+1.97e+01	+1.63e+01	+6.23e+01	+2.39e+00	+1.07e+00
23	+2.33e-01	+1.08e+00	+1.53e+00	+3.28e+01	+1.88e+01	+1.94e+02	+4.75e+00	+1.88e+00
24	+7.66e+00	+1.32e+00	+1.90e+00	+2.59e+01	+9.15e+00	+2.01e+01	+7.63e+00	+6.93e+00
25	+2.59e+00	+8.92e-01	+2.62e-01	+3.96e+01	+1.83e+01	+1.93e+02	+3.76e+00	+4.16e+00
26	+7.05e+00	+4.34e+00	+5.64e+00	+2.48e+02	+3.24e+01	+3.39e+02	+1.36e+01	+7.35e+00
27	+5.22e+00	+1.43e+00	+4.66e-01	+5.88e+01	+9.10e+01	+3.00e+02	+7.42e+00	+7.25e+00
28	+4.49e+00	+2.73e+00	+1.17e+00	+8.58e+01	+8.64e+01	+3.86e+02	+9.50e+00	+7.25e+00
29	+6.09e+00	+9.75e-01	+2.45e-01	+3.77e+01	+2.17e+01	+3.16e+02	+6.40e+00	+8.76e+00
30	+4.20e+00	+3.42e+00	+7.69e-01	+8.74e+01	+1.04e+02	+3.77e+02	+1.05e+01	+7.54e+00
31	+6.06e+00	+1.72e+00	+5.62e-01	+4.75e+01	+9.94e+01	+3.14e+02	+8.30e+00	+8.25e+00
32	+2.85e+00	+2.55e+00	+1.36e+00	+1.44e+02	+3.59e+01	+3.49e+02	+8.01e+00	+5.50e+00
33	+3.85e+00	+7.06e-01	+4.62e-01	+5.71e+01	+2.52e+01	+1.77e+02	+4.55e+00	+4.54e+00
34	+3.66e+00	+7.72e-01	+1.72e+00	+3.87e+01	+2.40e+01	+1.32e+02	+4.45e+00	+3.30e+00
35	+1.00e+00	+1.75e+00	+2.84e-01	+4.15e+01	+2.39e+01	+5.57e+01	+3.92e+00	+2.54e+00
36	+1.04e+00	+1.31e+00	+4.39e-01	+6.17e+01	+2.48e+01	+2.34e+01	+3.38e+00	+1.63e+00
37	+1.06e+00	+9.94e-01	+6.89e-01	+7.05e+01	+1.62e+01	+2.86e+01	+2.82e+00	+1.33e+00
38	+3.09e+00	+1.60e+00	+4.60e-01	+8.63e+01	+1.26e+01	+1.34e+02	+4.91e+00	+3.80e+00
39	+3.51e+00	+3.42e+00	+5.85e+00	+6.19e+02	+1.02e+02	+2.43e+02	+1.43e+01	+7.84e+00
40	+5.79e-01	+7.87e-01	+6.58e+00	+4.00e+02	+8.51e+01	+7.43e+01	+8.04e+00	+9.46e+00
41	+3.49e+00	+3.71e+00	+9.01e-01	+1.89e+01	+2.17e+01	+8.59e+01	+7.72e+00	+6.78e+00
42	+3.24e+00	+4.26e+00	+8.85e-01	+5.00e+01	+1.61e+01	+1.61e+02	+8.63e+00	+7.80e+00
43	+2.20e+00	+1.81e+00	+4.09e-01	+4.77e+01	+2.03e+01	+8.33e+01	+4.45e+00	+3.31e+00
44	+1.17e+00	+2.70e+00	+2.45e+00	+8.23e+01	+7.15e+01	+2.71e+02	+8.67e+00	+3.23e+00
45	+2.41e+00	+4.06e+00	+1.24e+00	+3.40e+02	+7.05e+01	+6.40e+01	+1.11e+01	+5.93e+00
46	+2.60e+00	+3.94e+00	+1.47e+00	+5.42e+01	+7.22e+01	+1.42e+02	+9.38e+00	+5.41e+00
47	+7.02e+00	+1.38e+00	+4.16e-01	+7.11e+02	+9.91e+01	+2.09e+02	+1.69e+01	+3.29e+00
48	+1.96e-01	+8.87e-01	+1.35e+00	+1.55e+01	+1.93e+01	+8.11e+01	+3.13e+00	+1.05e+00
49	+7.48e-01	+1.02e+00	+8.26e-01	+1.85e+01	+1.59e+01	+6.05e+01	+2.66e+00	+1.45e+00
50	+2.14e-01	+1.10e+00	+8.03e-01	+2.36e+01	+1.24e+01	+9.54e+01	+3.00e+00	+1.68e+00
51	+2.51e-01	+1.08e+00	+1.24e+00	+2.62e+01	+2.28e+01	+1.39e+02	+3.92e+00	+1.49e+00
52	+3.77e+00	+1.28e+00	+3.85e-01	+3.05e+01	+9.03e+00	+2.31e+01	+4.61e+00	+3.84e+00
53	+1.15e+00	+5.19e-01	+3.04e-01	+3.30e+01	+9.79e+00	+1.35e+02	+2.37e+00	+2.23e+00
54	+2.04e+00	+7.62e-01	+2.46e-01	+3.37e+01	+1.96e+01	+1.52e+02	+3.13e+00	+3.21e+00
55	+1.61e+00	+2.18e+00	+9.41e-01	+5.94e+01	+5.24e+01	+2.68e+02	+6.69e+00	+4.24e+00
56	+2.66e+00	+2.95e+00	+4.86e-01	+6.87e+01	+3.50e+01	+2.34e+02	+7.15e+00	+5.86e+00
57	+3.81e+00	+1.83e+00	+3.75e-01	+4.87e+01	+9.13e+01	+1.69e+02	+6.83e+00	+4.64e+00
58	+3.33e+00	+2.05e+00	+5.38e-01	+3.06e+02	+8.02e+01	+8.35e+01	+9.13e+00	+1.82e+00
59	+3.20e+00	+2.90e+00	+5.86e-01	+7.67e+01	+8.40e+01	+2.74e+02	+8.52e+00	+5.65e+00
60	+6.16e+00	+2.06e+00	+2.22e+00	+7.03e+01	+2.34e+01	+2.03e+02	+7.69e+00	+6.30e+00
61	+3.43e+00	+3.36e+00	+6.36e-01	+7.53e+01	+9.94e+01	+2.31e+02	+9.46e+00	+5.50e+00
62	+2.88e+00	+3.38e+00	+5.43e-01	+4.87e+02	+1.03e+02	+1.81e+02	+1.24e+01	+4.98e+00
63	+6.01e+00	+1.99e+00	+4.48e-01	+2.24e+02	+1.07e+02	+2.37e+02	+1.03e+01	+5.04e+00
64	+2.18e+00	+2.33e+00	+9.13e-01	+6.48e+01	+2.73e+01	+1.85e+02	+5.87e+00	+4.28e+00
65	+2.99e+00	+1.13e+00	+6.22e-01	+2.87e+02	+2.13e+01	+7.97e+01	+7.04e+00	+1.81e+00
66	+2.98e+00	+8.00e-01	+1.46e+00	+2.33e+02	+3.06e+01	+6.87e+01	+6.06e+00	+1.02e+00
67	+3.29e+00	+2.88e+00	+6.47e+00	+2.34e+02	+4.12e+01	+1.47e+02	+9.96e+00	+5.87e+00
68	+5.46e-01	+7.13e-01	+5.21e-01	+5.81e+01	+1.72e+01	+6.18e+01	+2.21e+00	+8.71e-01
69	+1.73e+00	+8.70e-01	+2.50e-01	+3.36e+01	+2.21e+01	+1.39e+02	+3.09e+00	+2.82e+00
70	+2.79e+00	+8.83e-01	+2.67e-01	+6.70e+01	+1.89e+01	+1.99e+02	+4.09e+00	+4.07e+00
71	+1.52e+00	+1.95e+00	+2.97e-01	+1.28e+02	+2.75e+01	+5.36e+01	+5.10e+00	+2.70e+00
72	+1.83e+00	+1.38e+00	+2.85e-01	+1.92e+02	+2.91e+01	+3.30e+01	+5.39e+00	+1.90e+00
73	+1.83e+00	+1.04e+00	+2.77e-01	+2.17e+02	+1.48e+01	+4.19e+01	+5.19e+00	+1.92e+00
74	+3.15e+00	+1.96e+00	+4.02e-01	+2.67e+02	+3.55e+01	+1.03e+02	+7.73e+00	+2.68e+00
75	+3.13e-01	+6.81e-01	+5.57e+00	+4.51e+02	+2.07e+01	+9.18e+01	+7.22e+00	+9.32e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
76	+1.05e-01	+7.75e-01	+4.33e+00	+2.57e+02	+3.59e+01	+6.59e+01	+5.30e+00	+6.16e+00
77	+5.57e+00	+2.51e+00	+6.70e+00	+3.91e+02	+3.22e+01	+6.59e+02	+1.56e+01	+4.65e+00
78	+4.78e-01	+9.89e-01	+6.25e+00	+4.15e+02	+9.46e+01	+1.17e+02	+8.53e+00	+8.92e+00
79	+3.28e-01	+7.69e-01	+6.29e+00	+4.79e+02	+2.24e+01	+8.42e+01	+7.77e+00	+1.04e+01
80	+2.58e+00	+2.18e+00	+6.39e+00	+5.61e+02	+8.20e+01	+2.34e+02	+1.20e+01	+7.86e+00
81	+4.01e+00	+3.70e+00	+1.50e+00	+4.05e+01	+3.39e+01	+8.68e+01	+8.33e+00	+6.44e+00
82	+4.54e+00	+3.46e+00	+9.63e-01	+5.09e+01	+1.29e+01	+2.33e+02	+8.03e+00	+7.90e+00
83	+6.38e+00	+2.30e+00	+1.04e+00	+2.06e+02	+2.32e+01	+5.72e+02	+1.06e+01	+1.02e+01
84	+4.90e+00	+2.96e+00	+2.36e+00	+3.11e+02	+5.23e+01	+1.28e+02	+1.05e+01	+3.80e+00
85	+3.16e+00	+1.47e+00	+3.86e-01	+1.87e+02	+2.26e+01	+6.87e+01	+6.23e+00	+2.14e+00
86	+4.85e-01	+9.30e-01	+6.36e+00	+1.18e+02	+8.61e+01	+7.36e+02	+1.68e+01	+4.23e+00
87	+1.44e-01	+1.22e+00	+1.35e+00	+3.20e+01	+1.90e+01	+1.24e+02	+3.94e+00	+1.68e+00
88	+1.66e+00	+6.46e-01	+3.24e+00	+8.01e+01	+2.47e+01	+1.15e+02	+4.66e+00	+1.44e+00
89	+2.46e+00	+3.23e+00	+3.29e+00	+3.29e+02	+8.17e+01	+9.00e+01	+1.01e+01	+5.17e+00
90	+1.07e+00	+1.37e+00	+1.15e-01	+1.38e+02	+4.13e+01	+4.27e+01	+4.47e+00	+1.57e+00
91	+4.52e-01	+3.35e-01	+1.14e+00	+1.63e+01	+1.24e+01	+1.01e+02	+2.55e+00	+5.72e-01
92	+8.22e-01	+5.18e-01	+2.36e+00	+1.29e+02	+1.26e+02	+9.11e+02	+1.54e+01	+1.11e+01
93	+8.09e-01	+1.06e+00	+4.78e-01	+5.72e+01	+3.25e+01	+7.40e+01	+3.13e+00	+1.16e+00
94	+3.35e+00	+2.53e+00	+3.37e-01	+3.53e+02	+9.11e+01	+1.88e+02	+1.01e+01	+3.03e+00
95	+9.06e+00	+4.30e+00	+2.13e+00	+4.28e+02	+8.45e+01	+2.80e+02	+1.66e+01	+6.66e+00
96	+8.93e+00	+1.92e+00	+7.04e-01	+1.57e+03	+1.14e+02	+2.86e+02	+3.10e+01	+1.33e+01
97	+4.28e+00	+1.67e+00	+7.33e-01	+2.80e+02	+4.90e+01	+8.17e+01	+8.74e+00	+1.70e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+9.46e+00	+6.70e+00	+4.51e+00	+1.62e+03	+9.11e+02	+1.99e+02	+3.24e+01	+1.37e+01
Elemento	16	77	8	16	92	12	16	16

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda \cdot EX+EY$ )

##### GRUPPO: 3 - DESCRIZIONE: SETTI PT

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+3.67e+00	+1.27e+00	+1.50e-01	+2.39e+01	+4.50e+01	+9.40e+01	+4.87e+00	+4.21e+00
2	+2.93e+00	+1.17e+00	+3.55e-02	+2.07e+01	+1.58e+01	+9.14e+01	+3.72e+00	+3.84e+00
3	+5.27e+00	+8.19e-01	+5.43e-01	+1.21e+02	+1.59e+02	+4.18e+02	+8.90e+00	+8.48e+00
4	+1.05e+01	+9.96e-01	+5.18e-01	+4.15e+02	+1.62e+02	+4.95e+02	+1.57e+01	+1.01e+01
5	+2.01e+01	+3.20e+00	+3.64e+00	+1.17e+02	+1.02e+02	+2.10e+02	+2.10e+01	+1.83e+01
6	+2.05e+01	+3.27e+00	+3.56e+00	+1.07e+02	+1.36e+02	+1.63e+02	+2.19e+01	+1.85e+01
7	+3.95e+00	+1.06e+00	+1.69e-01	+2.53e+01	+5.61e+01	+9.37e+01	+5.03e+00	+4.34e+00
8	+4.32e+00	+1.11e+00	+3.38e-01	+1.24e+02	+1.30e+02	+1.24e+02	+7.59e+00	+3.77e+00
9	+4.68e+00	+9.66e-01	+3.37e-01	+3.95e+02	+1.65e+02	+1.31e+02	+1.14e+01	+3.01e+00
10	+4.16e+00	+1.38e+00	+1.47e-01	+6.49e+01	+6.74e+01	+3.02e+02	+6.44e+00	+6.62e+00
11	+3.45e+00	+1.25e+00	+4.40e-02	+5.51e+01	+9.48e+00	+1.84e+02	+4.47e+00	+5.01e+00
12	+3.24e+00	+9.16e-01	+1.18e+01	+6.86e+02	+8.87e+01	+4.46e+02	+1.70e+01	+1.06e+01
13	+9.18e-01	+6.42e-01	+6.41e+00	+4.33e+02	+3.68e+01	+1.75e+02	+8.59e+00	+8.16e+00
14	+4.60e+00	+1.02e+00	+3.80e-01	+5.57e+01	+1.91e+02	+2.71e+02	+6.38e+00	+7.20e+00
15	+3.90e+00	+7.71e-01	+3.22e-01	+9.93e+01	+1.38e+02	+1.23e+02	+6.81e+00	+4.11e+00
16	+5.40e+00	+1.23e+00	+1.21e-01	+3.04e+02	+1.96e+02	+1.95e+02	+1.14e+01	+4.45e+00
17	+3.36e+00	+8.22e-01	+4.19e-01	+8.50e+01	+4.27e+01	+8.69e+01	+4.79e+00	+2.66e+00
18	+5.94e+00	+2.83e+00	+1.44e+00	+1.01e+02	+1.27e+02	+2.43e+02	+1.05e+01	+6.06e+00
19	+7.10e+00	+2.89e+00	+1.32e+00	+1.13e+02	+1.56e+02	+2.54e+02	+1.19e+01	+7.04e+00
20	+4.54e+00	+1.18e+00	+1.44e-01	+5.64e+01	+7.52e+01	+2.94e+02	+6.42e+00	+6.90e+00
21	+5.20e+00	+1.36e+00	+3.77e-01	+6.69e+01	+1.87e+02	+2.73e+02	+9.09e+00	+7.29e+00
22	+6.01e+00	+1.21e+00	+7.41e-01	+1.40e+02	+1.49e+02	+4.15e+02	+9.66e+00	+8.36e+00
23	+6.61e+00	+1.21e+00	+1.31e-01	+3.16e+02	+2.01e+02	+2.01e+02	+1.25e+01	+5.20e+00
24	+3.25e+00	+5.32e-01	+4.00e-01	+9.55e+01	+4.46e+01	+9.23e+01	+4.59e+00	+2.47e+00
25	+3.24e+00	+5.79e-01	+2.46e-01	+4.87e+02	+5.65e+01	+1.84e+02	+9.72e+00	+3.58e+00
26	+4.72e+00	+1.21e+00	+3.36e-01	+9.67e+01	+5.80e+01	+4.97e+02	+7.98e+00	+9.22e+00
27	+3.89e+00	+1.16e+00	+8.99e-02	+7.22e+01	+2.05e+01	+2.63e+02	+5.24e+00	+5.98e+00
28	+3.09e+00	+1.08e+00	+2.01e-01	+2.12e+01	+2.28e+01	+6.02e+01	+3.89e+00	+3.43e+00
29	+2.42e+00	+1.04e+00	+1.00e-01	+2.63e+01	+2.21e+01	+6.33e+01	+3.43e+00	+2.84e+00
30	+3.88e-01	+8.57e-01	+5.25e+00	+5.15e+02	+2.92e+01	+9.24e+01	+7.82e+00	+9.89e+00
31	+1.11e-01	+9.28e-01	+4.24e+00	+2.68e+02	+3.22e+01	+6.44e+01	+5.35e+00	+6.28e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
32	+1.22e+01	+1.78e+00	+3.26e+00	+3.06e+02	+6.60e+01	+6.76e+02	+1.61e+01	+1.26e+01
33	+4.37e+00	+4.38e+00	+2.38e+00	+4.09e+02	+7.00e+01	+5.60e+02	+1.42e+01	+7.87e+00
34	+1.20e+01	+5.02e-01	+6.75e+00	+3.95e+02	+4.82e+01	+7.95e+02	+1.85e+01	+9.80e+00
35	+5.47e-01	+5.86e-01	+5.95e+00	+4.47e+02	+5.04e+01	+1.87e+02	+8.44e+00	+8.20e+00
36	+4.01e-01	+8.08e-01	+5.84e+00	+5.26e+02	+3.41e+01	+8.74e+01	+8.12e+00	+1.05e+01
37	+2.51e+00	+1.38e+00	+1.23e+01	+5.74e+02	+8.56e+01	+5.68e+02	+1.87e+01	+8.67e+00
38	+4.05e+00	+9.84e-01	+3.44e-01	+3.61e+02	+1.49e+02	+1.32e+02	+1.02e+01	+2.66e+00
39	+3.68e+00	+6.12e-01	+2.63e-01	+4.47e+02	+6.63e+01	+2.51e+02	+9.48e+00	+3.35e+00
40	+3.28e+00	+8.73e-01	+2.13e-01	+3.24e+01	+3.05e+01	+1.09e+02	+4.00e+00	+3.78e+00
41	+7.85e+00	+1.52e+00	+2.84e+00	+7.00e+01	+1.18e+02	+3.47e+02	+1.02e+01	+8.26e+00
42	+7.38e+00	+1.64e+00	+2.94e+00	+5.19e+01	+7.07e+01	+2.38e+02	+8.82e+00	+7.02e+00
43	+7.58e+00	+4.11e+00	+6.32e-01	+5.92e+01	+4.08e+01	+3.14e+02	+1.10e+01	+1.12e+01
44	+1.49e+01	+3.63e+00	+4.65e+00	+3.18e+02	+1.01e+02	+5.98e+02	+1.96e+01	+1.34e+01
45	+1.48e+01	+3.69e+00	+3.92e+00	+2.77e+02	+9.12e+01	+6.19e+02	+1.90e+01	+1.47e+01
46	+5.23e+00	+1.05e+00	+3.52e-01	+8.57e+01	+6.70e+01	+4.99e+02	+8.10e+00	+9.73e+00
47	+1.15e+01	+8.87e-01	+4.74e-01	+5.11e+02	+1.61e+02	+5.00e+02	+1.77e+01	+9.92e+00

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+2.05e+01	+1.23e+01	+4.38e+00	+6.86e+02	+7.95e+02	+2.01e+02	+2.19e+01	+1.85e+01
Elemento	6	37	33	12	34	23	6	6

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

##### GRUPPO: 4 - DESCRIZIONE: SETTI PIANO PRIMO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+7.42e-01	+6.46e-01	+1.56e-01	+1.68e+01	+3.07e+01	+9.85e+01	+2.39e+00	+1.65e+00
2	+6.04e-01	+6.32e-01	+5.01e-02	+1.54e+01	+1.86e+01	+5.53e+01	+1.80e+00	+1.19e+00
3	+1.80e+00	+5.02e-01	+1.87e-01	+1.04e+02	+5.93e+01	+1.35e+02	+3.82e+00	+2.08e+00
4	+3.59e+00	+7.31e-01	+3.36e-01	+4.38e+02	+1.23e+02	+5.57e+02	+1.05e+01	+7.28e+00
5	+7.53e+00	+2.00e+00	+2.32e+00	+2.01e+02	+1.20e+02	+4.91e+02	+1.21e+01	+8.29e+00
6	+7.75e+00	+1.84e+00	+2.55e+00	+3.27e+02	+2.20e+02	+1.08e+03	+1.88e+01	+1.55e+01
7	+8.61e-01	+5.42e-01	+1.95e-01	+7.32e+01	+5.40e+01	+7.82e+01	+2.92e+00	+9.99e-01
8	+7.69e-01	+5.74e-01	+1.86e-01	+2.36e+01	+2.65e+01	+1.33e+02	+2.53e+00	+2.07e+00
9	+1.12e-01	+2.58e-01	+1.77e-01	+1.61e+01	+1.82e+01	+5.11e+01	+1.24e+00	+5.37e-01
10	+1.50e-01	+2.42e-01	+1.12e-01	+2.29e+01	+2.31e+01	+3.19e+01	+1.16e+00	+3.64e-01
11	+2.46e+00	+9.74e-01	+2.81e-01	+2.35e+01	+1.85e+01	+1.11e+02	+3.31e+00	+3.28e+00
12	+1.92e+00	+9.72e-01	+1.54e-01	+2.53e+01	+2.17e+01	+6.53e+01	+3.00e+00	+2.36e+00
13	+1.21e+00	+8.33e-01	+1.16e-01	+1.47e+01	+4.30e+01	+6.41e+01	+2.87e+00	+1.63e+00
14	+9.53e-01	+8.16e-01	+1.09e-01	+1.50e+01	+1.52e+01	+5.20e+01	+2.10e+00	+1.58e+00
15	+2.48e+00	+6.85e-01	+2.93e-01	+9.84e+01	+3.09e+01	+2.18e+02	+4.27e+00	+3.60e+00
16	+2.59e+00	+7.94e-01	+1.72e-01	+2.73e+01	+2.26e+01	+1.20e+02	+3.29e+00	+3.40e+00
17	+1.53e-01	+1.90e-01	+2.18e-01	+1.89e+01	+1.85e+01	+7.07e+01	+1.39e+00	+8.00e-01
18	+1.03e-01	+2.10e-01	+1.51e-01	+4.94e+01	+2.49e+01	+7.19e+01	+1.49e+00	+8.70e-01
19	+3.70e-01	+3.72e-01	+1.95e-01	+5.36e+01	+1.43e+01	+7.78e+01	+1.63e+00	+8.86e-01
20	+1.21e+00	+5.24e-01	+1.34e-01	+4.40e+01	+7.34e+01	+7.80e+01	+3.27e+00	+1.72e+00
21	+7.45e-01	+3.97e-01	+1.97e-01	+6.80e+01	+5.49e+01	+1.02e+02	+2.74e+00	+1.42e+00
22	+1.33e+00	+7.34e-01	+9.56e-02	+1.81e+02	+8.77e+01	+1.56e+02	+5.00e+00	+2.20e+00
23	+4.12e+00	+1.23e+00	+2.29e+00	+9.75e+01	+2.87e+02	+1.20e+03	+2.06e+01	+1.81e+01
24	+3.88e+00	+1.00e+00	+2.00e+00	+5.71e+01	+1.30e+02	+5.38e+02	+1.01e+01	+8.18e+00
25	+1.88e+00	+1.34e+00	+6.44e-01	+6.60e+01	+8.40e+01	+1.20e+02	+5.24e+00	+1.79e+00
26	+1.97e+00	+1.43e+00	+8.65e-01	+1.05e+02	+1.12e+02	+1.88e+02	+6.48e+00	+2.22e+00
27	+2.13e+00	+3.31e+00	+6.25e-01	+1.88e+02	+4.44e+01	+6.33e+02	+1.11e+01	+9.69e+00
28	+4.25e-01	+4.11e-01	+1.48e-01	+1.31e+02	+3.05e+01	+1.24e+02	+2.69e+00	+1.63e+00
29	+3.06e+00	+6.13e-01	+1.56e+00	+9.49e+01	+9.01e+01	+5.23e+02	+8.82e+00	+7.35e+00
30	+3.04e+00	+6.39e-01	+1.37e+00	+9.93e+01	+7.55e+01	+4.47e+02	+7.65e+00	+6.31e+00
31	+3.94e-01	+2.42e-01	+2.54e-01	+7.06e+01	+2.09e+01	+1.12e+02	+1.99e+00	+1.24e+00
32	+1.03e-01	+1.56e-01	+1.77e-01	+7.70e+01	+2.45e+01	+1.12e+02	+1.88e+00	+1.39e+00
33	+8.84e-01	+2.28e-01	+4.73e-01	+2.67e+02	+6.81e+01	+4.27e+02	+6.50e+00	+5.32e+00
34	+1.37e+00	+6.94e-01	+1.48e-01	+4.85e+01	+8.54e+01	+8.73e+01	+3.89e+00	+1.88e+00
35	+1.90e+00	+6.94e-01	+2.44e-01	+1.30e+02	+6.07e+01	+2.24e+02	+4.65e+00	+3.12e+00
36	+1.23e+00	+7.30e-01	+1.30e-01	+1.91e+01	+3.49e+01	+8.62e+01	+2.62e+00	+1.86e+00
37	+2.58e+00	+4.86e-01	+2.37e-01	+8.07e+01	+1.73e+01	+1.42e+02	+3.56e+00	+2.87e+00

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
38	+3.84e-01	+4.41e-01	+1.66e-01	+1.90e+01	+2.10e+01	+9.67e+01	+1.92e+00	+1.35e+00
39	+3.41e-01	+4.12e-01	+5.37e-02	+1.79e+01	+2.29e+01	+5.21e+01	+1.51e+00	+7.75e-01
40	+1.76e+00	+9.18e-01	+2.55e-01	+2.20e+01	+3.20e+01	+1.12e+02	+3.15e+00	+2.58e+00
41	+1.41e+00	+9.16e-01	+1.65e-01	+2.20e+01	+1.89e+01	+5.98e+01	+2.58e+00	+1.92e+00
42	+4.11e-01	+3.66e-01	+2.27e-01	+2.36e+01	+1.56e+01	+1.32e+02	+2.20e+00	+1.80e+00
43	+1.28e+00	+5.41e-01	+1.96e-01	+1.84e+02	+6.70e+01	+1.22e+02	+4.41e+00	+1.76e+00
44	+8.74e+00	+1.47e+00	+1.69e+00	+5.25e+01	+5.12e+01	+1.91e+02	+9.12e+00	+8.68e+00
45	+8.86e+00	+1.52e+00	+1.85e+00	+4.47e+01	+8.16e+01	+1.15e+02	+9.60e+00	+8.15e+00
46	+3.06e+00	+1.76e+00	+2.69e-01	+9.14e+01	+2.80e+01	+1.74e+02	+5.42e+00	+4.20e+00
47	+2.99e-01	+2.47e-01	+1.53e+00	+8.91e+01	+8.95e+01	+4.86e+02	+8.59e+00	+5.65e+00
48	+3.73e-01	+2.44e-01	+1.23e+00	+9.54e+01	+9.81e+01	+4.44e+02	+7.76e+00	+5.42e+00
49	+1.58e-01	+2.15e-01	+4.56e-01	+2.22e+02	+8.65e+01	+4.41e+02	+6.66e+00	+5.65e+00
50	+1.81e+00	+7.77e-01	+1.92e-01	+2.00e+01	+2.85e+01	+1.11e+02	+2.89e+00	+2.66e+00
51	+4.02e+00	+4.42e-01	+3.30e-01	+7.57e+02	+1.14e+02	+5.68e+02	+1.39e+01	+8.10e+00
52	+1.29e+00	+5.71e-01	+1.83e-01	+2.14e+02	+7.45e+01	+8.86e+01	+4.93e+00	+1.93e+00
53	+4.26e+00	+7.79e-01	+1.25e+00	+4.05e+02	+2.21e+02	+1.09e+03	+1.69e+01	+1.49e+01
54	+1.98e-01	+1.80e-01	+5.69e-01	+1.00e+02	+9.22e+01	+3.89e+02	+6.35e+00	+5.19e+00
55	+1.56e+00	+7.55e-01	+2.04e-01	+1.64e+02	+1.01e+02	+2.27e+02	+5.49e+00	+3.15e+00
56	+8.16e-01	+4.21e-01	+5.35e-01	+2.44e+02	+7.45e+01	+3.92e+02	+6.29e+00	+4.79e+00
57	+3.86e+00	+7.58e-01	+1.25e+00	+3.53e+02	+1.94e+02	+1.09e+03	+1.65e+01	+1.49e+01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+8.86e+00	+2.55e+00	+3.31e+00	+7.57e+02	+1.20e+03	+2.87e+02	+2.06e+01	+1.81e+01
Elemento	45	6	27	51	23	23	23	23

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

##### GRUPPO: 5 - DESCRIZIONE: COPERTURA

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+1.58e-01	+1.13e-01	+2.49e-01	+3.23e+01	+1.78e+01	+6.38e+01	+1.24e+00	+6.69e-01
2	+1.76e-01	+2.39e-01	+4.12e-01	+3.50e+01	+2.89e+01	+7.84e+01	+1.80e+00	+7.43e-01
3	+3.54e-01	+2.05e-01	+4.09e-01	+7.48e+01	+2.76e+01	+9.01e+01	+1.96e+00	+9.41e-01
4	+3.26e-01	+1.80e-01	+2.06e-01	+8.33e+01	+2.43e+01	+1.83e+01	+1.69e+00	+9.47e-01
5	+8.73e-02	+1.65e-01	+2.42e-01	+2.10e+01	+2.20e+01	+1.52e+01	+9.65e-01	+3.72e-01
6	+2.69e-01	+2.54e-01	+2.41e-01	+7.51e+01	+1.86e+01	+5.40e+01	+1.56e+00	+7.57e-01

#### MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
Massimo	+3.54e-01	+4.12e-01	+2.54e-01	+8.33e+01	+9.01e+01	+2.89e+01	+1.96e+00	+9.47e-01
Elemento	3	2	6	4	3	2	3	4

#### FORZE / MOMENTI ELEMENTO FINITO PIASTRA ( $\lambda^*EX+EY$ )

##### GRUPPO: 6 - DESCRIZIONE: COPERTURA SERBATOIO

Elem.	Sxx	Sxy	Syy	Mxx	Mxy	Myy	Sig.id.sup	Sig.id.inf
1	+1.42e+00	+6.80e-01	+3.39e-01	+1.69e+02	+2.37e+01	+1.07e+02	+3.87e+00	+1.32e+00
2	+8.60e-01	+9.91e-01	+5.66e-01	+1.47e+02	+4.34e+01	+9.64e+01	+3.92e+00	+1.32e+00
3	+3.27e+00	+2.08e+00	+5.91e-01	+3.68e+02	+5.49e+01	+1.54e+02	+9.25e+00	+2.98e+00
4	+2.24e+00	+2.97e+00	+2.36e+00	+2.27e+02	+8.28e+01	+5.50e+01	+8.79e+00	+3.80e+00
5	+8.15e-01	+1.43e+00	+1.86e+00	+1.48e+02	+7.05e+01	+3.42e+01	+5.11e+00	+2.46e+00
6	+3.49e+00	+1.83e+00	+5.93e+00	+3.41e+02	+6.80e+01	+3.07e+02	+1.09e+01	+2.92e+00
7	+5.11e-01	+8.93e-01	+3.41e+00	+1.76e+02	+5.75e+01	+1.12e+02	+5.39e+00	+3.36e+00
8	+3.49e+00	+1.56e+00	+6.59e+00	+4.20e+02	+5.07e+01	+6.03e+02	+1.43e+01	+2.99e+00
9	+4.58e-01	+6.76e-01	+3.00e+00	+1.76e+02	+4.45e+01	+1.20e+02	+4.82e+00	+2.97e+00
10	+5.13e-01	+1.39e+00	+2.58e+00	+2.41e+02	+4.39e+01	+1.16e+02	+5.52e+00	+3.81e+00
11	+1.07e-01	+7.56e-01	+2.15e+00	+1.49e+02	+4.43e+01	+4.66e+01	+3.60e+00	+3.12e+00
12	+2.18e-01	+1.17e+00	+1.59e+00	+2.63e+02	+3.73e+01	+1.43e+02	+4.97e+00	+3.63e+00
13	+1.83e-01	+7.31e-01	+1.19e+00	+1.38e+02	+2.95e+01	+5.71e+01	+2.96e+00	+2.13e+00
14	+1.08e+00	+1.10e+00	+9.58e-01	+1.96e+02	+5.45e+01	+1.16e+02	+4.86e+00	+1.69e+00



MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Massimo	+3.49e+00	+6.59e+00	+2.97e+00	+4.20e+02	+6.03e+02	+8.28e+01	+1.43e+01	+3.81e+00
Elemento	8	8	4	8	8	4	8	10

TABELLA INVILUPPI REAZIONI VINCOLARI - SPETTRO FONDAZIONI

FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO (EX+λ\*EY)

GRUPPO: 1 - DESCRIZIONE: CARRELLO

Nodo	FX	FY	FZ	MX	MY	MZ
255	+0.00e+00	+0.00e+00	+2.31e+01	+0.00e+00	+0.00e+00	+0.00e+00
257	+0.00e+00	+0.00e+00	+3.14e+01	+0.00e+00	+0.00e+00	+0.00e+00
258	+0.00e+00	+0.00e+00	+4.14e-01	+0.00e+00	+0.00e+00	+0.00e+00
276	+0.00e+00	+0.00e+00	+7.99e+00	+0.00e+00	+0.00e+00	+0.00e+00
277	+0.00e+00	+0.00e+00	+3.94e+00	+0.00e+00	+0.00e+00	+0.00e+00
278	+0.00e+00	+0.00e+00	+7.12e-02	+0.00e+00	+0.00e+00	+0.00e+00
279	+0.00e+00	+0.00e+00	+2.78e-03	+0.00e+00	+0.00e+00	+0.00e+00
280	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
281	+0.00e+00	+0.00e+00	+5.54e+00	+0.00e+00	+0.00e+00	+0.00e+00
282	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
285	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
286	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
287	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
288	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
299	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
300	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
301	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
302	+0.00e+00	+0.00e+00	+2.58e-03	+0.00e+00	+0.00e+00	+0.00e+00
303	+0.00e+00	+0.00e+00	+5.00e-03	+0.00e+00	+0.00e+00	+0.00e+00
304	+0.00e+00	+0.00e+00	+2.58e+01	+0.00e+00	+0.00e+00	+0.00e+00
305	+0.00e+00	+0.00e+00	+4.63e-01	+0.00e+00	+0.00e+00	+0.00e+00
306	+0.00e+00	+0.00e+00	+7.20e-03	+0.00e+00	+0.00e+00	+0.00e+00
307	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
308	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
309	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
310	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
311	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
312	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
313	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
314	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
315	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
316	+0.00e+00	+0.00e+00	+4.84e-03	+0.00e+00	+0.00e+00	+0.00e+00
317	+0.00e+00	+0.00e+00	+5.09e-03	+0.00e+00	+0.00e+00	+0.00e+00
318	+0.00e+00	+0.00e+00	+1.00e-01	+0.00e+00	+0.00e+00	+0.00e+00
319	+0.00e+00	+0.00e+00	+1.04e+01	+0.00e+00	+0.00e+00	+0.00e+00
321	+0.00e+00	+0.00e+00	+2.81e+01	+0.00e+00	+0.00e+00	+0.00e+00

FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO (EX+λ\*EY)

GRUPPO: 2 - DESCRIZIONE: VINC.PLATEA COST.= 1.663 COD.TERRENO: 1

Nodo	FX	FY	FZ	MX	MY	MZ
1	+0.00e+00	+0.00e+00	+5.80e+02	+0.00e+00	+0.00e+00	+0.00e+00
2	+0.00e+00	+0.00e+00	+2.15e+03	+0.00e+00	+0.00e+00	+0.00e+00
3	+0.00e+00	+0.00e+00	+5.64e+02	+0.00e+00	+0.00e+00	+0.00e+00
4	+0.00e+00	+0.00e+00	+4.79e+02	+0.00e+00	+0.00e+00	+0.00e+00
13	+0.00e+00	+0.00e+00	+5.00e+02	+0.00e+00	+0.00e+00	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.69e+03	+0.00e+00	+0.00e+00	+0.00e+00
15	+0.00e+00	+0.00e+00	+1.30e+03	+0.00e+00	+0.00e+00	+0.00e+00
30	+0.00e+00	+0.00e+00	+1.48e+03	+0.00e+00	+0.00e+00	+0.00e+00
36	+0.00e+00	+0.00e+00	+2.11e+03	+0.00e+00	+0.00e+00	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.05e+03	+0.00e+00	+0.00e+00	+0.00e+00
56	+0.00e+00	+0.00e+00	+1.13e+03	+0.00e+00	+0.00e+00	+0.00e+00
58	+0.00e+00	+0.00e+00	+1.42e+03	+0.00e+00	+0.00e+00	+0.00e+00
64	+0.00e+00	+0.00e+00	+2.15e+03	+0.00e+00	+0.00e+00	+0.00e+00
66	+0.00e+00	+0.00e+00	+2.81e+03	+0.00e+00	+0.00e+00	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.53e+03	+0.00e+00	+0.00e+00	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.56e+03	+0.00e+00	+0.00e+00	+0.00e+00
69	+0.00e+00	+0.00e+00	+3.04e+03	+0.00e+00	+0.00e+00	+0.00e+00

Nodo	FX	FY	FZ	MX	MY	MZ
70	+0.00e+00	+0.00e+00	+1.75e+03	+0.00e+00	+0.00e+00	+0.00e+00
71	+0.00e+00	+0.00e+00	+5.11e+02	+0.00e+00	+0.00e+00	+0.00e+00
98	+0.00e+00	+0.00e+00	+3.71e+03	+0.00e+00	+0.00e+00	+0.00e+00
102	+0.00e+00	+0.00e+00	+1.89e+03	+0.00e+00	+0.00e+00	+0.00e+00
135	+0.00e+00	+0.00e+00	+3.00e+03	+0.00e+00	+0.00e+00	+0.00e+00
206	+0.00e+00	+0.00e+00	+2.65e+03	+0.00e+00	+0.00e+00	+0.00e+00
207	+0.00e+00	+0.00e+00	+2.51e+03	+0.00e+00	+0.00e+00	+0.00e+00
233	+0.00e+00	+0.00e+00	+1.83e+03	+0.00e+00	+0.00e+00	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.07e+03	+0.00e+00	+0.00e+00	+0.00e+00
235	+0.00e+00	+0.00e+00	+4.17e+02	+0.00e+00	+0.00e+00	+0.00e+00
236	+0.00e+00	+0.00e+00	+7.26e+02	+0.00e+00	+0.00e+00	+0.00e+00
237	+0.00e+00	+0.00e+00	+2.93e+03	+0.00e+00	+0.00e+00	+0.00e+00
238	+0.00e+00	+0.00e+00	+2.64e+03	+0.00e+00	+0.00e+00	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.35e+03	+0.00e+00	+0.00e+00	+0.00e+00
240	+0.00e+00	+0.00e+00	+2.85e+03	+0.00e+00	+0.00e+00	+0.00e+00
241	+0.00e+00	+0.00e+00	+4.10e+03	+0.00e+00	+0.00e+00	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.89e+03	+0.00e+00	+0.00e+00	+0.00e+00
243	+0.00e+00	+0.00e+00	+2.23e+03	+0.00e+00	+0.00e+00	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.11e+03	+0.00e+00	+0.00e+00	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.17e+03	+0.00e+00	+0.00e+00	+0.00e+00
246	+0.00e+00	+0.00e+00	+1.73e+03	+0.00e+00	+0.00e+00	+0.00e+00
289	+0.00e+00	+0.00e+00	+1.43e+03	+0.00e+00	+0.00e+00	+0.00e+00
290	+0.00e+00	+0.00e+00	+2.98e+03	+0.00e+00	+0.00e+00	+0.00e+00
291	+0.00e+00	+0.00e+00	+2.83e+03	+0.00e+00	+0.00e+00	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.79e+03	+0.00e+00	+0.00e+00	+0.00e+00

#### FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO ( $\lambda$ \*EX+EY)

##### GRUPPO: 1 - DESCRIZIONE: CARRELLO

Nodo	FX	FY	FZ	MX	MY	MZ
255	+0.00e+00	+0.00e+00	+4.51e+01	+0.00e+00	+0.00e+00	+0.00e+00
257	+0.00e+00	+0.00e+00	+6.32e+01	+0.00e+00	+0.00e+00	+0.00e+00
258	+0.00e+00	+0.00e+00	+8.08e-01	+0.00e+00	+0.00e+00	+0.00e+00
276	+0.00e+00	+0.00e+00	+1.48e+01	+0.00e+00	+0.00e+00	+0.00e+00
277	+0.00e+00	+0.00e+00	+7.49e+00	+0.00e+00	+0.00e+00	+0.00e+00
278	+0.00e+00	+0.00e+00	+1.35e-01	+0.00e+00	+0.00e+00	+0.00e+00
279	+0.00e+00	+0.00e+00	+2.13e-03	+0.00e+00	+0.00e+00	+0.00e+00
280	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
281	+0.00e+00	+0.00e+00	+1.11e+01	+0.00e+00	+0.00e+00	+0.00e+00
282	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
285	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
286	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
287	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
288	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
299	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
300	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
301	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
302	+0.00e+00	+0.00e+00	+1.53e-03	+0.00e+00	+0.00e+00	+0.00e+00
303	+0.00e+00	+0.00e+00	+7.85e-03	+0.00e+00	+0.00e+00	+0.00e+00
304	+0.00e+00	+0.00e+00	+5.19e+01	+0.00e+00	+0.00e+00	+0.00e+00
305	+0.00e+00	+0.00e+00	+9.31e-01	+0.00e+00	+0.00e+00	+0.00e+00
306	+0.00e+00	+0.00e+00	+9.60e-03	+0.00e+00	+0.00e+00	+0.00e+00
307	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
308	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
309	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
310	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
311	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
312	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
313	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
314	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
315	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
316	+0.00e+00	+0.00e+00	+2.87e-03	+0.00e+00	+0.00e+00	+0.00e+00
317	+0.00e+00	+0.00e+00	+3.66e-03	+0.00e+00	+0.00e+00	+0.00e+00
318	+0.00e+00	+0.00e+00	+2.01e-01	+0.00e+00	+0.00e+00	+0.00e+00

Nodo	FX	FY	FZ	MX	MY	MZ
319	+0.00e+00	+0.00e+00	+2.02e+01	+0.00e+00	+0.00e+00	+0.00e+00
321	+0.00e+00	+0.00e+00	+5.48e+01	+0.00e+00	+0.00e+00	+0.00e+00

# **FORZE / MOMENTI ELEMENTO FINITO PLINTO - VINCOLO ( $\lambda \cdot EX+EY$ )**

**GRUPPO: 2 - DESCRIZIONE: VINC.PLATEA COST.= 1.663 COD.TERRENO: 1**

Nodo	FX	FY	FZ	MX	MY	MZ
1	+0.00e+00	+0.00e+00	+1.11e+03	+0.00e+00	+0.00e+00	+0.00e+00
2	+0.00e+00	+0.00e+00	+1.08e+03	+0.00e+00	+0.00e+00	+0.00e+00
3	+0.00e+00	+0.00e+00	+1.12e+03	+0.00e+00	+0.00e+00	+0.00e+00
4	+0.00e+00	+0.00e+00	+3.88e+02	+0.00e+00	+0.00e+00	+0.00e+00
13	+0.00e+00	+0.00e+00	+5.38e+02	+0.00e+00	+0.00e+00	+0.00e+00
14	+0.00e+00	+0.00e+00	+1.38e+03	+0.00e+00	+0.00e+00	+0.00e+00
15	+0.00e+00	+0.00e+00	+2.38e+03	+0.00e+00	+0.00e+00	+0.00e+00
30	+0.00e+00	+0.00e+00	+9.07e+02	+0.00e+00	+0.00e+00	+0.00e+00
36	+0.00e+00	+0.00e+00	+1.66e+03	+0.00e+00	+0.00e+00	+0.00e+00
37	+0.00e+00	+0.00e+00	+2.42e+03	+0.00e+00	+0.00e+00	+0.00e+00
56	+0.00e+00	+0.00e+00	+2.25e+03	+0.00e+00	+0.00e+00	+0.00e+00
58	+0.00e+00	+0.00e+00	+2.85e+03	+0.00e+00	+0.00e+00	+0.00e+00
64	+0.00e+00	+0.00e+00	+1.47e+03	+0.00e+00	+0.00e+00	+0.00e+00
66	+0.00e+00	+0.00e+00	+2.17e+03	+0.00e+00	+0.00e+00	+0.00e+00
67	+0.00e+00	+0.00e+00	+3.30e+03	+0.00e+00	+0.00e+00	+0.00e+00
68	+0.00e+00	+0.00e+00	+2.57e+03	+0.00e+00	+0.00e+00	+0.00e+00
69	+0.00e+00	+0.00e+00	+4.51e+03	+0.00e+00	+0.00e+00	+0.00e+00
70	+0.00e+00	+0.00e+00	+9.68e+02	+0.00e+00	+0.00e+00	+0.00e+00
71	+0.00e+00	+0.00e+00	+3.82e+02	+0.00e+00	+0.00e+00	+0.00e+00
98	+0.00e+00	+0.00e+00	+2.37e+03	+0.00e+00	+0.00e+00	+0.00e+00
102	+0.00e+00	+0.00e+00	+2.22e+03	+0.00e+00	+0.00e+00	+0.00e+00
135	+0.00e+00	+0.00e+00	+2.01e+03	+0.00e+00	+0.00e+00	+0.00e+00
206	+0.00e+00	+0.00e+00	+1.38e+03	+0.00e+00	+0.00e+00	+0.00e+00
207	+0.00e+00	+0.00e+00	+1.30e+03	+0.00e+00	+0.00e+00	+0.00e+00
233	+0.00e+00	+0.00e+00	+3.23e+03	+0.00e+00	+0.00e+00	+0.00e+00
234	+0.00e+00	+0.00e+00	+1.70e+03	+0.00e+00	+0.00e+00	+0.00e+00
235	+0.00e+00	+0.00e+00	+3.61e+02	+0.00e+00	+0.00e+00	+0.00e+00
236	+0.00e+00	+0.00e+00	+5.09e+02	+0.00e+00	+0.00e+00	+0.00e+00
237	+0.00e+00	+0.00e+00	+1.88e+03	+0.00e+00	+0.00e+00	+0.00e+00
238	+0.00e+00	+0.00e+00	+1.42e+03	+0.00e+00	+0.00e+00	+0.00e+00
239	+0.00e+00	+0.00e+00	+2.01e+03	+0.00e+00	+0.00e+00	+0.00e+00
240	+0.00e+00	+0.00e+00	+1.57e+03	+0.00e+00	+0.00e+00	+0.00e+00
241	+0.00e+00	+0.00e+00	+3.33e+03	+0.00e+00	+0.00e+00	+0.00e+00
242	+0.00e+00	+0.00e+00	+2.65e+03	+0.00e+00	+0.00e+00	+0.00e+00
243	+0.00e+00	+0.00e+00	+3.05e+03	+0.00e+00	+0.00e+00	+0.00e+00
244	+0.00e+00	+0.00e+00	+3.97e+03	+0.00e+00	+0.00e+00	+0.00e+00
245	+0.00e+00	+0.00e+00	+3.54e+03	+0.00e+00	+0.00e+00	+0.00e+00
246	+0.00e+00	+0.00e+00	+2.69e+03	+0.00e+00	+0.00e+00	+0.00e+00
289	+0.00e+00	+0.00e+00	+1.51e+03	+0.00e+00	+0.00e+00	+0.00e+00
290	+0.00e+00	+0.00e+00	+1.57e+03	+0.00e+00	+0.00e+00	+0.00e+00
291	+0.00e+00	+0.00e+00	+1.91e+03	+0.00e+00	+0.00e+00	+0.00e+00
292	+0.00e+00	+0.00e+00	+2.42e+03	+0.00e+00	+0.00e+00	+0.00e+00

## VERIFICHE SLU

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
 Elem.: **PLATEA di fond.** Gruppo: **1** Tabella: **Tabella gusci**  
 Descrizione: **PLATEA**  
 Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
 Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
 Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
 dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
 dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
 Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi  
 Diametro staffe: **8** mm Numero braccia: **2**

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Vz(Mxx)	Vz(Myy)	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Indice di resistenza			
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/m		cmq /15 cm		cmq /15 cm		N, M	txy	Vz/Vrd1	
1 1A	0	-322	0	-67	2725	102	1.13	1.13	1.13	1.13	0.29	0.00	0.23	
1 1B	0	-322	0	-67	2756	36	1.13	1.13	1.13	1.13	0.29	0.00	0.23	
1 1C	0	392	0	104	1874	133	1.13	1.13	1.13	1.13	0.35	0.00	0.16	
1 1D	0	392	0	104	1843	199	1.13	1.13	1.13	1.13	0.35	0.00	0.15	
1 1I	0	-164	0	-37	358	225	1.13	1.13	1.13	1.13	0.15	0.00	0.03	
1 1J	0	-164	0	-37	367	241	1.13	1.13	1.13	1.13	0.15	0.00	0.03	
1 1K	0	235	0	74	515	143	1.13	1.13	1.13	1.13	0.21	0.00	0.04	
1 1L	0	235	0	74	524	128	1.13	1.13	1.13	1.13	0.21	0.00	0.04	
1 2	0	26	0	19	287	90	1.13	1.13	1.13	1.13	0.02	0.00	0.02	
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
2 1A	0	-851	0	-245	4018	293	1.13	1.13	1.13	1.13	0.77	0.00	0.33	
2 1B	0	-851	0	-245	3994	566	1.13	1.13	1.13	1.13	0.77	0.00	0.33	
2 1C	0	1159	0	231	962	337	3.55	1.13	1.13	1.13	0.35	0.00	0.06	
2 1D	0	1159	0	231	986	64	3.55	1.13	1.13	1.13	0.35	0.00	0.06	
2 1I	0	-941	0	-266	2583	103	1.13	1.13	1.13	1.13	0.85	0.00	0.21	
2 1J	0	-941	0	-266	2969	508	1.13	1.13	1.13	1.13	0.85	0.00	0.25	
2 1K	0	1248	0	252	6001	737	3.55	1.13	1.13	1.13	0.38	0.00	0.35	
2 1L	0	1248	0	252	5616	332	3.55	1.13	1.13	1.13	0.38	0.00	0.33	
2 2	0	176	0	-9	1842	141	1.13	1.13	1.13	1.13	0.15	0.00	0.15	
Spess.= 30.0 cm Axxinf= 1 d 12/ 7 Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
3 1A	0	-44	0	-44	333	1184	1.13	1.13	1.13	1.13	0.04	0.00	0.10	
3 1B	0	-44	0	-44	304	1127	1.13	1.13	1.13	1.13	0.04	0.00	0.09	
3 1C	0	-18	0	107	111	339	1.13	1.13	1.13	1.13	0.10	0.00	0.03	
3 1D	0	-18	0	107	139	282	1.13	1.13	1.13	1.13	0.10	0.00	0.02	
3 1I	0	-37	0	-23	224	1071	1.13	1.13	1.13	1.13	0.03	0.00	0.09	
3 1J	0	-37	0	-23	232	1047	1.13	1.13	1.13	1.13	0.03	0.00	0.09	
3 1K	0	-26	0	87	39	419	1.13	1.13	1.13	1.13	0.08	0.00	0.03	
3 1L	0	-26	0	87	31	394	1.13	1.13	1.13	1.13	0.08	0.00	0.03	
3 2	0	-44	0	45	97	956	1.13	1.13	1.13	1.13	0.04	0.00	0.08	
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
4 1A	0	-183	0	-238	188	919	1.13	1.13	1.13	1.13	0.21	0.00	0.08	
4 1B	0	-183	0	-238	177	1278	1.13	1.13	1.13	1.13	0.21	0.00	0.11	
4 1C	0	159	0	350	160	1315	1.13	1.13	1.13	1.13	0.32	0.00	0.11	
4 1D	0	159	0	350	171	956	1.13	1.13	1.13	1.13	0.32	0.00	0.08	
4 1I	0	-146	0	-177	338	246	1.13	1.13	1.13	1.13	0.16	0.00	0.03	
4 1J	0	-146	0	-177	33	343	1.13	1.13	1.13	1.13	0.16	0.00	0.03	
4 1K	0	121	0	289	50	307	1.13	1.13	1.13	1.13	0.26	0.00	0.03	
4 1L	0	121	0	289	321	282	1.13	1.13	1.13	1.13	0.26	0.00	0.03	
4 2	0	-26	0	65	2	248	1.13	1.13	1.13	1.13	0.06	0.00	0.02	
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **1** Tabella: **PLATEA2**  
Descrizione: **PLATEA**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Vz (Mxx)	Vz (Myy)	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Indice di resistenza			
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/m		cmq /15 cm		cmq /15 cm		N, M	txy	Vz/Vrd1	
5 1A	0	-90	0	-830	--	--	1.13	1.13	1.13	1.13	0.75	0.00	--	
5 1B	0	-90	0	-830	--	--	1.13	1.13	1.13	1.13	0.75	0.00	--	
5 1C	0	65	0	1177	--	--	1.13	1.13	3.55	1.13	0.36	0.00	--	
5 1D	0	65	0	1177	--	--	1.13	1.13	3.55	1.13	0.36	0.00	--	
5 1I	0	-97	0	-664	--	--	1.13	1.13	1.13	1.13	0.60	0.00	--	
5 1J	0	-97	0	-664	--	--	1.13	1.13	1.13	1.13	0.60	0.00	--	
5 1K	0	72	0	1011	--	--	1.13	1.13	1.13	1.13	0.91	0.00	--	
5 1L	0	72	0	1011	--	--	1.13	1.13	1.13	1.13	0.91	0.00	--	
5 2	0	-17	0	232	--	--	1.13	1.13	1.13	1.13	0.20	0.00	--	
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= 1 d 12/ 7 Ayyup= -- (e arm. base nelle due direz.)														

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **1** Tabella: **Tabella gusci**  
Descrizione: **PLATEA**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi  
Diametro staffe: **8** mm Numero braccia: **2**

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Vz (Mxx)	Vz (Myy)	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Indice di resistenza			
	---	---	---	---										
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/m		cmq /15 cm		cmq /15 cm		N, M	txy	Vz/Vrdl	
6 1A	0	-152	0	-101	249	1436	1.13	1.13	1.13	1.13	0.14	0.00	0.12	
6 1B	0	-152	0	-101	22	1387	1.13	1.13	1.13	1.13	0.14	0.00	0.11	
6 1C	0	170	0	122	818	700	1.13	1.13	1.13	1.13	0.15	0.00	0.07	
6 1D	0	170	0	122	592	750	1.13	1.13	1.13	1.13	0.15	0.00	0.06	
6 1I	0	-112	0	-75	330	996	1.13	1.13	1.13	1.13	0.10	0.00	0.08	
6 1J	0	-112	0	-75	275	1285	1.13	1.13	1.13	1.13	0.10	0.00	0.11	
6 1K	0	130	0	96	566	599	1.13	1.13	1.13	1.13	0.12	0.00	0.05	
6 1L	0	130	0	96	511	310	1.13	1.13	1.13	1.13	0.12	0.00	0.04	
6 2	0	20	0	14	663	500	1.13	1.13	1.13	1.13	0.02	0.00	0.05	
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayyinf= --	Ayyinf= --	Ayyinf= --		Ayyinf= --		(e arm. base nelle due direz.)			
7 1A	0	-69	0	-24	705	590	1.13	1.13	1.13	1.13	0.06	0.00	0.06	
7 1B	0	-69	0	-24	681	747	1.13	1.13	1.13	1.13	0.06	0.00	0.06	
7 1C	0	115	0	113	2119	770	1.13	1.13	1.13	1.13	0.10	0.00	0.18	
7 1D	0	115	0	113	2143	612	1.13	1.13	1.13	1.13	0.10	0.00	0.18	
7 1I	0	-99	0	-67	1512	538	1.13	1.13	1.13	1.13	0.09	0.00	0.13	
7 1J	0	-99	0	-67	661	107	1.13	1.13	1.13	1.13	0.09	0.00	0.05	
7 1K	0	145	0	156	2099	84	1.13	1.13	1.13	1.13	0.14	0.00	0.17	
7 1L	0	145	0	156	2950	515	1.13	1.13	1.13	1.13	0.14	0.00	0.24	
7 2	0	21	0	34	202	26	1.13	1.13	1.13	1.13	0.03	0.00	0.02	
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayyinf= --	Ayyinf= --	Ayyinf= --		Ayyinf= --		(e arm. base nelle due direz.)			
8 1A	0	-445	0	-84	4053	416	1.13	1.13	1.13	1.13	0.40	0.00	0.34	
8 1B	0	-445	0	-84	4332	424	1.13	1.13	1.13	1.13	0.40	0.00	0.36	
8 1C	0	559	0	118	2346	361	1.13	1.13	1.13	1.13	0.50	0.00	0.19	
8 1D	0	559	0	118	2067	353	1.13	1.13	1.13	1.13	0.50	0.00	0.17	
8 1I	0	-233	0	-33	900	302	1.13	1.13	1.13	1.13	0.21	0.00	0.07	
8 1J	0	-233	0	-33	853	247	1.13	1.13	1.13	1.13	0.21	0.00	0.07	
8 1K	0	346	0	67	1133	184	1.13	1.13	1.13	1.13	0.31	0.00	0.09	
8 1L	0	346	0	67	1087	239	1.13	1.13	1.13	1.13	0.31	0.00	0.09	
8 2	0	50	0	18	910	10	1.13	1.13	1.13	1.13	0.04	0.00	0.08	
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayyinf= --	Ayyinf= --	Ayyinf= --		Ayyinf= --		(e arm. base nelle due direz.)			
9 1A	0	-96	0	-77	117	1061	1.13	1.13	1.13	1.13	0.09	0.00	0.09	
9 1B	0	-96	0	-77	181	1027	1.13	1.13	1.13	1.13	0.09	0.00	0.09	
9 1C	0	58	0	120	420	1368	1.13	1.13	1.13	1.13	0.11	0.00	0.11	
9 1D	0	58	0	120	356	1401	1.13	1.13	1.13	1.13	0.11	0.00	0.12	
9 1I	0	-72	0	-73	848	315	1.13	1.13	1.13	1.13	0.07	0.00	0.07	
9 1J	0	-72	0	-73	618	195	1.13	1.13	1.13	1.13	0.07	0.00	0.05	
9 1K	0	34	0	115	378	146	1.13	1.13	1.13	1.13	0.10	0.00	0.03	
9 1L	0	34	0	115	609	26	1.13	1.13	1.13	1.13	0.10	0.00	0.05	
9 2	0	-14	0	30	423	588	1.13	1.13	1.13	1.13	0.03	0.00	0.05	
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayyinf= --	Ayyinf= --	Ayyinf= --		Ayyinf= --		(e arm. base nelle due direz.)			
10 1A	0	-196	0	-456	314	2079	1.13	1.13	1.13	1.13	0.41	0.00	0.17	
10 1B	0	-196	0	-456	478	2861	1.13	1.13	1.13	1.13	0.41	0.00	0.24	
10 1C	0	378	0	638	403	630	1.13	1.13	1.13	1.13	0.57	0.00	0.05	
10 1D	0	378	0	638	1195	153	1.13	1.13	1.13	1.13	0.57	0.00	0.10	
10 1I	0	-167	0	-365	1100	845	1.13	1.13	1.13	1.13	0.33	0.00	0.09	
10 1J	0	-167	0	-365	531	557	1.13	1.13	1.13	1.13	0.33	0.00	0.05	
10 1K	0	350	0	547	349	1674	1.13	1.13	1.13	1.13	0.49	0.00	0.14	
10 1L	0	350	0	547	219	1387	1.13	1.13	1.13	1.13	0.49	0.00	0.11	
10 2	0	114	0	114	689	1481	1.13	1.13	1.13	1.13	0.10	0.00	0.12	
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayyinf= --	Ayyinf= --	Ayyinf= --		Ayyinf= --		(e arm. base nelle due direz.)			
11 1A	0	-434	0	-360	3507	426	1.13	1.13	1.13	1.13	0.39	0.00	0.29	
11 1B	0	-434	0	-360	3111	405	1.13	1.13	1.13	1.13	0.39	0.00	0.26	
11 1C	0	708	0	189	939	737	1.13	1.13	1.13	1.13	0.64	0.00	0.08	
11 1D	0	708	0	189	544	94	1.13	1.13	1.13	1.13	0.64	0.00	0.04	
11 1I	0	-392	0	-332	1297	235	1.13	1.13	1.13	1.13	0.35	0.00	0.11	
11 1J	0	-392	0	-332	1053	790	1.13	1.13	1.13	1.13	0.35	0.00	0.09	
11 1K	0	666	0	161	2997	458	1.13	1.13	1.13	1.13	0.60	0.00	0.25	

11	1L	0	666	0	161	2754	97	1.13	1.13	1.13	1.13	0.60	0.00	0.23
11	2	0	163	0	-104	2573	191	1.13	1.13	1.13	1.13	0.14	0.00	0.21
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
12	1A	0	-473	0	-149	463	993	1.13	1.13	1.13	1.13	0.43	0.00	0.08
12	1B	0	-473	0	-149	444	1487	1.13	1.13	1.13	1.13	0.43	0.00	0.12
12	1C	0	813	0	177	1717	785	1.13	1.13	1.13	1.13	0.73	0.00	0.14
12	1D	0	813	0	177	1698	291	1.13	1.13	1.13	1.13	0.73	0.00	0.14
12	1I	0	-607	0	-162	2868	48	1.13	1.13	1.13	1.13	0.55	0.00	0.24
12	1J	0	-607	0	-162	3369	588	1.13	1.13	1.13	1.13	0.55	0.00	0.28
12	1K	0	947	0	189	5530	1290	1.13	1.13	1.13	1.13	0.85	0.00	0.46
12	1L	0	947	0	189	5029	750	1.13	1.13	1.13	1.13	0.85	0.00	0.42
12	2	0	203	0	18	1850	404	1.13	1.13	1.13	1.13	0.17	0.00	0.15
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
13	1A	0	-198	0	-106	1447	58	1.13	1.13	1.13	1.13	0.18	0.00	0.12
13	1B	0	-198	0	-106	1214	157	1.13	1.13	1.13	1.13	0.18	0.00	0.10
13	1C	0	94	0	71	1897	1051	1.13	1.13	1.13	1.13	0.09	0.00	0.16
13	1D	0	94	0	71	1665	836	1.13	1.13	1.13	1.13	0.09	0.00	0.14
13	1I	0	-179	0	-120	2409	729	1.13	1.13	1.13	1.13	0.16	0.00	0.20
13	1J	0	-179	0	-120	2164	606	1.13	1.13	1.13	1.13	0.16	0.00	0.18
13	1K	0	76	0	85	948	289	1.13	1.13	1.13	1.13	0.08	0.00	0.08
13	1L	0	76	0	85	703	166	1.13	1.13	1.13	1.13	0.08	0.00	0.06
13	2	0	-79	0	-24	2145	682	1.13	1.13	1.13	1.13	0.07	0.00	0.18
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
14	1A	0	-201	0	-88	103	665	1.13	1.13	1.13	1.13	0.18	0.00	0.06
14	1B	0	-201	0	-88	47	81	1.13	1.13	1.13	1.13	0.18	0.00	0.01
14	1C	0	262	0	49	3921	395	1.13	1.13	1.13	1.13	0.24	0.00	0.32
14	1D	0	262	0	49	3865	188	1.13	1.13	1.13	1.13	0.24	0.00	0.32
14	1I	0	-142	0	-90	1975	505	1.13	1.13	1.13	1.13	0.13	0.00	0.16
14	1J	0	-142	0	-90	2164	690	1.13	1.13	1.13	1.13	0.13	0.00	0.18
14	1K	0	204	0	52	1803	214	1.13	1.13	1.13	1.13	0.18	0.00	0.15
14	1L	0	204	0	52	1993	29	1.13	1.13	1.13	1.13	0.18	0.00	0.16
14	2	0	40	0	21	3042	248	1.13	1.13	1.13	1.13	0.03	0.00	0.25
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
15	1A	0	-91	0	-46	909	1323	1.13	1.13	1.13	1.13	0.08	0.00	0.11
15	1B	0	-91	0	-46	925	800	1.13	1.13	1.13	1.13	0.08	0.00	0.08
15	1C	0	113	0	122	999	2305	1.13	1.13	1.13	1.13	0.11	0.00	0.19
15	1D	0	113	0	122	1016	181	1.13	1.13	1.13	1.13	0.11	0.00	0.08
15	1I	0	-89	0	-74	249	1115	1.13	1.13	1.13	1.13	0.08	0.00	0.09
15	1J	0	-89	0	-74	229	770	1.13	1.13	1.13	1.13	0.08	0.00	0.06
15	1K	0	111	0	151	2153	735	1.13	1.13	1.13	1.13	0.14	0.00	0.18
15	1L	0	111	0	151	2174	389	1.13	1.13	1.13	1.13	0.14	0.00	0.18
15	2	0	10	0	30	907	941	1.13	1.13	1.13	1.13	0.03	0.00	0.08
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
16	1A	0	-147	0	-132	2516	1530	1.13	1.13	1.13	1.13	0.13	0.00	0.21
16	1B	0	-147	0	-132	2254	3058	1.13	1.13	1.13	1.13	0.13	0.00	0.25
16	1C	0	117	0	42	2964	2863	1.13	1.13	1.13	1.13	0.11	0.00	0.25
16	1D	0	117	0	42	3226	7451	1.13	1.13	1.13	1.13	0.11	0.00	0.62
16	1I	0	-168	0	-169	2760	2617	1.13	1.13	1.13	1.13	0.15	0.00	0.23
16	1J	0	-168	0	-169	2466	2867	1.13	1.13	1.13	1.13	0.15	0.00	0.24
16	1K	0	138	0	79	3175	3054	1.13	1.13	1.13	1.13	0.12	0.00	0.26
16	1L	0	138	0	79	3469	8537	1.13	1.13	1.13	1.13	0.12	0.00	0.71
16	2	0	17	0	-33	405	2319	1.13	1.13	1.13	1.13	0.03	0.00	0.19
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
17	1A	0	-47	0	-118	238	42	1.13	1.13	1.13	1.13	0.11	0.00	0.02
17	1B	0	-47	0	-118	688	150	1.13	1.13	1.13	1.13	0.11	0.00	0.06
17	1C	0	33	0	64	368	3160	1.13	1.13	1.13	1.13	0.06	0.00	0.26
17	1D	0	33	0	64	1295	3051	1.13	1.13	1.13	1.13	0.06	0.00	0.25
17	1I	0	-51	0	-125	439	721	1.13	1.13	1.13	1.13	0.11	0.00	0.06
17	1J	0	-51	0	-125	685	822	1.13	1.13	1.13	1.13	0.11	0.00	0.07
17	1K	0	37	0	71	372	3832	1.13	1.13	1.13	1.13	0.06	0.00	0.32
17	1L	0	37	0	71	1495	3731	1.13	1.13	1.13	1.13	0.06	0.00	0.31
17	2	0	-15	0	-24	602	1278	1.13	1.13	1.13	1.13	0.02	0.00	0.11
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
18	1A	0	-127	0	-219	1406	3296	1.13	1.13	1.13	1.13	0.20	0.00	0.27
18	1B	0	-127	0	-219	93	3938	1.13	1.13	1.13	1.13	0.20	0.00	0.33
18	1C	0	211	0	342	176	2155	1.13	1.13	1.13	1.13	0.31	0.00	0.18
18	1D	0	211	0	342	1675	1513	1.13	1.13	1.13	1.13	0.31	0.00	0.14
18	1I	0	-66	0	-158	942	1339	1.13	1.13	1.13	1.13	0.14	0.00	0.11
18	1J	0	-66	0	-158	634	1239	1.13	1.13	1.13	1.13	0.14	0.00	0.10
18	1K	0	150	0	282	365	544	1.13	1.13	1.13	1.13	0.25	0.00	0.05
18	1L	0	150	0	282	673	444	1.13	1.13	1.13	1.13	0.25	0.00	0.06
18	2	0	61	0	85	459	1036	1.13	1.13	1.13	1.13	0.07	0.00	0.09
Spess.=		30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)					
19	1A	0	-670	0	-231	4292	623	1.13	1.13	1.13	1.13	0.60	0.00	0.36
19	1B	0	-670	0	-231	3811	96	1.13	1.13	1.13	1.13	0.60	0.00	0.32
19	1C	0	970	0	154	205	419	1.13	1.13	1.13	1.13	0.87	0.00	0.03
19	1D	0	970	0	154	276	108	1.13	1.13	1.13	1.13	0.87	0.00	0.02
19	1I	0	-671	0	-235	252	4	1.13	1.13	1.13	1.13	0.60	0.00	0.02
19	1J	0	-671	0	-235	240	533	1.13	1.13	1.13	1.13	0.60	0.00	0.04
19	1K	0	971	0	158	4257	18	1.13	1.13	1.13	1.13	0.87	0.00	0.35
19	1L	0	971	0	158	4268	519	1.13	1.13	1.13	1.13	0.87	0.00	0.35
19	2	0	174	0	-47	2495	309	1.13	1.13	1.13	1.13	0.15	0.00	0.21



Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
20	1A	0	-286	0	-73	1150	115	1.13	1.13	1.13	1.13	0.26	0.00	0.10
20	1B	0	-286	0	-73	1219	185	1.13	1.13	1.13	1.13	0.26	0.00	0.10
20	1C	0	273	0	61	1874	321	1.13	1.13	1.13	1.13	0.25	0.00	0.16
20	1D	0	273	0	61	1806	251	1.13	1.13	1.13	1.13	0.25	0.00	0.15
20	1I	0	-169	0	-60	484	263	1.13	1.13	1.13	1.13	0.15	0.00	0.04
20	1J	0	-169	0	-60	478	215	1.13	1.13	1.13	1.13	0.15	0.00	0.04
20	1K	0	155	0	48	177	79	1.13	1.13	1.13	1.13	0.14	0.00	0.01
20	1L	0	155	0	48	171	127	1.13	1.13	1.13	1.13	0.14	0.00	0.01
20	2	0	-26	0	-10	661	120	1.13	1.13	1.13	1.13	0.02	0.00	0.05
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
21	1A	0	-55	0	-152	107	1006	1.13	1.13	1.13	1.13	0.14	0.00	0.08
21	1B	0	-55	0	-152	720	418	1.13	1.13	1.13	1.13	0.14	0.00	0.06
21	1C	0	68	0	128	698	275	1.13	1.13	1.13	1.13	0.12	0.00	0.06
21	1D	0	68	0	128	85	863	1.13	1.13	1.13	1.13	0.12	0.00	0.07
21	1I	0	-76	0	-158	445	1017	1.13	1.13	1.13	1.13	0.14	0.00	0.08
21	1J	0	-76	0	-158	458	579	1.13	1.13	1.13	1.13	0.14	0.00	0.05
21	1K	0	89	0	135	435	436	1.13	1.13	1.13	1.13	0.12	0.00	0.04
21	1L	0	89	0	135	467	874	1.13	1.13	1.13	1.13	0.12	0.00	0.07
21	2	0	-9	0	-30	39	377	1.13	1.13	1.13	1.13	0.03	0.00	0.03
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
22	1A	0	-55	0	-68	2177	830	1.13	1.13	1.13	1.13	0.06	0.00	0.18
22	1B	0	-55	0	-68	1469	167	1.13	1.13	1.13	1.13	0.06	0.00	0.12
22	1C	0	140	0	106	938	1868	1.13	1.13	1.13	1.13	0.13	0.00	0.15
22	1D	0	140	0	106	230	1205	1.13	1.13	1.13	1.13	0.13	0.00	0.10
22	1I	0	-68	0	-67	1688	328	1.13	1.13	1.13	1.13	0.06	0.00	0.14
22	1J	0	-68	0	-67	1143	217	1.13	1.13	1.13	1.13	0.06	0.00	0.09
22	1K	0	153	0	105	1264	2252	1.13	1.13	1.13	1.13	0.14	0.00	0.19
22	1L	0	153	0	105	719	1707	1.13	1.13	1.13	1.13	0.14	0.00	0.14
22	2	0	42	0	10	1525	841	1.13	1.13	1.13	1.13	0.04	0.00	0.13
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
23	1A	0	-171	0	-47	958	947	1.13	1.13	1.13	1.13	0.15	0.00	0.08
23	1B	0	-171	0	-47	968	1	1.13	1.13	1.13	1.13	0.15	0.00	0.08
23	1C	0	143	0	-15	517	666	1.13	1.13	1.13	1.13	0.13	0.00	0.06
23	1D	0	143	0	-15	507	282	1.13	1.13	1.13	1.13	0.13	0.00	0.04
23	1I	0	-170	0	-55	1052	16	1.13	1.13	1.13	1.13	0.15	0.00	0.09
23	1J	0	-170	0	-55	761	477	1.13	1.13	1.13	1.13	0.15	0.00	0.06
23	1K	0	143	0	-6	310	188	1.13	1.13	1.13	1.13	0.13	0.00	0.03
23	1L	0	143	0	-6	600	650	1.13	1.13	1.13	1.13	0.13	0.00	0.05
23	2	0	11	0	-51	555	360	1.13	1.13	1.13	1.13	0.04	0.00	0.05
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
24	1A	0	-131	0	-235	582	1592	1.13	1.13	1.13	1.13	0.21	0.00	0.13
24	1B	0	-131	0	-235	570	1218	1.13	1.13	1.13	1.13	0.21	0.00	0.10
24	1C	0	168	0	304	319	24	1.13	1.13	1.13	1.13	0.27	0.00	0.03
24	1D	0	168	0	304	330	350	1.13	1.13	1.13	1.13	0.27	0.00	0.03
24	1I	0	-127	0	-193	359	701	1.13	1.13	1.13	1.13	0.17	0.00	0.06
24	1J	0	-127	0	-193	142	736	1.13	1.13	1.13	1.13	0.17	0.00	0.06
24	1K	0	163	0	261	393	506	1.13	1.13	1.13	1.13	0.24	0.00	0.04
24	1L	0	163	0	261	611	541	1.13	1.13	1.13	1.13	0.24	0.00	0.05
24	2	0	20	0	34	25	986	1.13	1.13	1.13	1.13	0.03	0.00	0.08
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
25	1A	0	-243	0	-61	263	612	1.13	1.13	1.13	1.13	0.22	0.00	0.05
25	1B	0	-243	0	-61	235	123	1.13	1.13	1.13	1.13	0.22	0.00	0.02
25	1C	0	181	0	17	1290	426	1.13	1.13	1.13	1.13	0.16	0.00	0.11
25	1D	0	181	0	17	1319	63	1.13	1.13	1.13	1.13	0.16	0.00	0.11
25	1I	0	-203	0	-67	837	326	1.13	1.13	1.13	1.13	0.18	0.00	0.07
25	1J	0	-203	0	-67	953	763	1.13	1.13	1.13	1.13	0.18	0.00	0.08
25	1K	0	141	0	23	103	214	1.13	1.13	1.13	1.13	0.13	0.00	0.02
25	1L	0	141	0	23	218	223	1.13	1.13	1.13	1.13	0.13	0.00	0.02
25	2	0	-32	0	-29	842	318	1.13	1.13	1.13	1.13	0.03	0.00	0.07
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
26	1A	0	-148	0	-77	645	12	1.13	1.13	1.13	1.13	0.13	0.00	0.05
26	1B	0	-148	0	-77	575	279	1.13	1.13	1.13	1.13	0.13	0.00	0.05
26	1C	0	54	0	26	517	86	1.13	1.13	1.13	1.13	0.05	0.00	0.04
26	1D	0	54	0	26	446	354	1.13	1.13	1.13	1.13	0.05	0.00	0.04
26	1I	0	-144	0	-95	865	251	1.13	1.13	1.13	1.13	0.13	0.00	0.07
26	1J	0	-144	0	-95	856	474	1.13	1.13	1.13	1.13	0.13	0.00	0.07
26	1K	0	50	0	44	235	109	1.13	1.13	1.13	1.13	0.05	0.00	0.02
26	1L	0	50	0	44	226	114	1.13	1.13	1.13	1.13	0.05	0.00	0.02
26	2	0	-68	0	-34	726	289	1.13	1.13	1.13	1.13	0.06	0.00	0.06
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								
27	1A	0	-313	0	-197	310	533	1.13	1.13	1.13	1.13	0.28	0.00	0.04
27	1B	0	-313	0	-197	137	301	1.13	1.13	1.13	1.13	0.28	0.00	0.02
27	1C	0	222	0	159	3593	1460	1.13	1.13	1.13	1.13	0.20	0.00	0.30
27	1D	0	222	0	159	3767	1692	1.13	1.13	1.13	1.13	0.20	0.00	0.31
27	1I	0	-229	0	-120	2586	844	1.13	1.13	1.13	1.13	0.21	0.00	0.21
27	1J	0	-229	0	-120	2511	891	1.13	1.13	1.13	1.13	0.21	0.00	0.21
27	1K	0	138	0	82	945	268	1.13	1.13	1.13	1.13	0.12	0.00	0.08
27	1L	0	138	0	82	870	315	1.13	1.13	1.13	1.13	0.12	0.00	0.07
27	2	0	-48	0	-11	2760	916	1.13	1.13	1.13	1.13	0.04	0.00	0.23
Spess.=	30.0 cm	Axxinf= --	Axxsup= --	Ayyinf= --	Ayysup= --	(e arm. base nelle due direz.)								

28	1A	0	-235	0	-57	383	38	1.13	1.13	1.13	1.13	0.21	0.00	0.03
28	1B	0	-235	0	-57	247	138	1.13	1.13	1.13	1.13	0.21	0.00	0.02
28	1C	0	165	0	28	1822	323	1.13	1.13	1.13	1.13	0.15	0.00	0.15
28	1D	0	165	0	28	1686	147	1.13	1.13	1.13	1.13	0.15	0.00	0.14
28	1I	0	-175	0	-69	1500	289	1.13	1.13	1.13	1.13	0.16	0.00	0.12
28	1J	0	-175	0	-69	1440	181	1.13	1.13	1.13	1.13	0.16	0.00	0.12
28	1K	0	105	0	40	628	4	1.13	1.13	1.13	1.13	0.09	0.00	0.05
28	1L	0	105	0	40	569	104	1.13	1.13	1.13	1.13	0.09	0.00	0.05
28	2	0	-61	0	-20	1513	127	1.13	1.13	1.13	1.13	0.05	0.00	0.13
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
29	1A	0	-248	0	-64	945	901	1.13	1.13	1.13	1.13	0.22	0.00	0.08
29	1B	0	-248	0	-64	1116	53	1.13	1.13	1.13	1.13	0.22	0.00	0.09
29	1C	0	453	0	26	2794	939	1.13	1.13	1.13	1.13	0.41	0.00	0.23
29	1D	0	453	0	26	2965	91	1.13	1.13	1.13	1.13	0.41	0.00	0.25
29	1I	0	-262	0	-59	932	413	1.13	1.13	1.13	1.13	0.24	0.00	0.08
29	1J	0	-262	0	-59	1007	944	1.13	1.13	1.13	1.13	0.24	0.00	0.08
29	1K	0	467	0	21	2903	48	1.13	1.13	1.13	1.13	0.42	0.00	0.24
29	1L	0	467	0	21	2977	579	1.13	1.13	1.13	1.13	0.42	0.00	0.25
29	2	0	125	0	-25	2934	654	1.13	1.13	1.13	1.13	0.11	0.00	0.24
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
30	1A	0	-373	0	-33	1464	347	1.13	1.13	1.13	1.13	0.34	0.00	0.12
30	1B	0	-373	0	-33	1576	256	1.13	1.13	1.13	1.13	0.34	0.00	0.13
30	1C	0	676	0	89	2049	586	1.13	1.13	1.13	1.13	0.61	0.00	0.17
30	1D	0	676	0	89	2161	17	1.13	1.13	1.13	1.13	0.61	0.00	0.18
30	1I	0	-432	0	-15	719	45	1.13	1.13	1.13	1.13	0.39	0.00	0.06
30	1J	0	-432	0	-15	714	623	1.13	1.13	1.13	1.13	0.39	0.00	0.06
30	1K	0	735	0	72	4339	293	1.13	1.13	1.13	1.13	0.66	0.00	0.36
30	1L	0	735	0	72	4344	375	1.13	1.13	1.13	1.13	0.66	0.00	0.36
30	2	0	182	0	34	2724	229	1.13	1.13	1.13	1.13	0.16	0.00	0.23
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
31	1A	0	-174	0	-362	1129	1619	1.13	1.13	1.13	1.13	0.33	0.00	0.13
31	1B	0	-174	0	-362	885	1723	1.13	1.13	1.13	1.13	0.33	0.00	0.14
31	1C	0	223	0	287	226	369	1.13	1.13	1.13	1.13	0.26	0.00	0.03
31	1D	0	223	0	287	470	265	1.13	1.13	1.13	1.13	0.26	0.00	0.04
31	1I	0	-132	0	-335	550	121	1.13	1.13	1.13	1.13	0.30	0.00	0.05
31	1J	0	-132	0	-335	809	98	1.13	1.13	1.13	1.13	0.30	0.00	0.07
31	1K	0	181	0	260	151	1451	1.13	1.13	1.13	1.13	0.23	0.00	0.12
31	1L	0	181	0	260	109	1232	1.13	1.13	1.13	1.13	0.23	0.00	0.10
31	2	0	23	0	-43	320	820	1.13	1.13	1.13	1.13	0.04	0.00	0.07
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
32	1A	0	-196	0	-484	626	1038	1.13	1.13	1.13	1.13	0.44	0.00	0.09
32	1B	0	-196	0	-484	11	1012	1.13	1.13	1.13	1.13	0.44	0.00	0.08
32	1C	0	269	0	237	148	316	1.13	1.13	1.13	1.13	0.24	0.00	0.03
32	1D	0	269	0	237	489	290	1.13	1.13	1.13	1.13	0.24	0.00	0.04
32	1I	0	-171	0	-420	83	1215	1.13	1.13	1.13	1.13	0.38	0.00	0.10
32	1J	0	-171	0	-420	93	1197	1.13	1.13	1.13	1.13	0.38	0.00	0.10
32	1K	0	244	0	173	44	132	1.13	1.13	1.13	1.13	0.22	0.00	0.01
32	1L	0	244	0	173	220	114	1.13	1.13	1.13	1.13	0.22	0.00	0.02
32	2	0	36	0	-148	1	835	1.13	1.13	1.13	1.13	0.13	0.00	0.07
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
33	1A	0	-230	0	-623	189	1519	1.13	1.13	1.13	1.13	0.56	0.00	0.13
33	1B	0	-230	0	-623	285	1647	1.13	1.13	1.13	1.13	0.56	0.00	0.14
33	1C	0	356	0	278	15	586	1.13	1.13	1.13	1.13	0.32	0.00	0.05
33	1D	0	356	0	278	459	459	1.13	1.13	1.13	1.13	0.32	0.00	0.04
33	1I	0	-215	0	-546	468	798	1.13	1.13	1.13	1.13	0.49	0.00	0.07
33	1J	0	-215	0	-546	710	852	1.13	1.13	1.13	1.13	0.49	0.00	0.07
33	1K	0	342	0	201	440	1912	1.13	1.13	1.13	1.13	0.31	0.00	0.16
33	1L	0	342	0	201	198	1858	1.13	1.13	1.13	1.13	0.31	0.00	0.15
33	2	0	70	0	-208	238	629	1.13	1.13	1.13	1.13	0.18	0.00	0.05
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
34	1A	0	-201	0	-1095	851	9793	1.13	1.13	1.13	1.13	0.99	0.00	0.81
34	1B	0	-201	0	-1095	219	10444	1.13	1.13	1.13	1.13	0.99	0.00	0.86
34	1C	0	332	0	1464	1178	1706	1.13	1.13	1.13	1.13	3.55	0.00	0.10
34	1D	0	332	0	1464	108	1054	1.13	1.13	1.13	1.13	3.55	0.00	0.06
34	1I	0	-164	0	-846	550	2695	1.13	1.13	1.13	1.13	0.76	0.00	0.22
34	1J	0	-164	0	-846	1363	2604	1.13	1.13	1.13	1.13	0.76	0.00	0.22
34	1K	0	296	0	1215	404	6135	1.13	1.13	1.13	1.13	3.55	0.00	0.36
34	1L	0	296	0	1215	409	6043	1.13	1.13	1.13	1.13	3.55	0.00	0.35
34	2	0	76	0	224	571	5349	1.13	1.13	1.13	1.13	0.19	0.00	0.44
Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= 1 d 12/ 7 Ayyup= -- (e arm. base nelle due direz.)														

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **5** Tabella: **Tabella gusci**  
Descrizione: **COPERTURA**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi  
Diametro staffe: **8** mm Numero braccia: **2**

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx ---	Mxx ---	Nyy ---	Myy ---	Vz (Mxx)	Vz (Myy)	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Indice di resistenza		
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/m		cmq /15 cm		cmq /15 cm		N, M	txy	Vz/Vrdl
1 1A	67	-7	89	-10	15	102	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 1B	-96	-7	-125	-10	30	100	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 1C	67	4	89	13	42	73	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 1D	-96	4	-125	13	57	71	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 1I	50	-8	73	-10	59	57	1.13	1.13	1.13	1.13	0.01	0.01	0.01
1 1J	-79	-8	-110	-10	64	56	1.13	1.13	1.13	1.13	0.01	0.01	0.01
1 1K	50	5	73	12	8	116	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 1L	-79	5	-110	12	13	116	1.13	1.13	1.13	1.13	0.02	0.01	0.01
1 2	-51	-4	-55	4	71	117	1.13	1.13	1.13	1.13	0.01	0.01	0.01
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)													
2 1A	109	-10	154	-15	41	203	1.13	1.13	1.13	1.13	0.02	0.01	0.02
2 1B	-90	-10	-196	-15	26	186	1.13	1.13	1.13	1.13	0.02	0.01	0.02
2 1C	109	6	154	17	74	10	1.13	1.13	1.13	1.13	0.03	0.01	0.01
2 1D	-90	6	-196	17	141	7	1.13	1.13	1.13	1.13	0.03	0.01	0.02
2 1I	98	-9	139	-13	31	172	1.13	1.13	1.13	1.13	0.02	0.01	0.02
2 1J	-79	-9	-180	-13	22	162	1.13	1.13	1.13	1.13	0.02	0.01	0.02
2 1K	98	6	139	15	78	34	1.13	1.13	1.13	1.13	0.02	0.01	0.01
2 1L	-79	6	-180	15	130	24	1.13	1.13	1.13	1.13	0.02	0.01	0.01
2 2	34	-5	-57	3	114	152	1.13	1.13	1.13	1.13	0.01	0.00	0.02
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)													
3 1A	199	-19	242	-21	113	88	1.13	1.13	1.13	1.13	0.03	0.02	0.01
3 1B	-150	-19	-110	-21	62	58	1.13	1.13	1.13	1.13	0.03	0.02	0.01
3 1C	199	15	242	12	80	335	1.13	1.13	1.13	1.13	0.02	0.02	0.04
3 1D	-150	15	-110	12	132	365	1.13	1.13	1.13	1.13	0.02	0.02	0.04
3 1I	161	-15	219	-20	69	64	1.13	1.13	1.13	1.13	0.03	0.01	0.01
3 1J	-113	-15	-87	-20	44	45	1.13	1.13	1.13	1.13	0.03	0.01	0.00
3 1K	161	12	219	11	63	323	1.13	1.13	1.13	1.13	0.02	0.01	0.04
3 1L	-113	12	-87	11	88	341	1.13	1.13	1.13	1.13	0.02	0.01	0.04
3 2	85	-5	250	-15	23	676	1.13	1.13	1.13	1.13	0.02	0.01	0.07
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)													
4 1A	152	-19	106	-9	82	9	1.13	1.13	1.13	1.13	0.03	0.01	0.01
4 1B	-172	-19	-66	-9	83	16	1.13	1.13	1.13	1.13	0.03	0.01	0.01
4 1C	152	15	106	2	87	12	1.13	1.13	1.13	1.13	0.02	0.01	0.01
4 1D	-172	15	-66	2	88	13	1.13	1.13	1.13	1.13	0.02	0.01	0.01
4 1I	115	-16	109	-8	165	2	1.13	1.13	1.13	1.13	0.02	0.01	0.02
4 1J	-135	-16	-69	-8	163	9	1.13	1.13	1.13	1.13	0.02	0.01	0.02
4 1K	115	12	109	1	7	5	1.13	1.13	1.13	1.13	0.02	0.01	0.00
4 1L	-135	12	-69	1	6	6	1.13	1.13	1.13	1.13	0.02	0.01	0.00
4 2	-25	-5	104	-8	182	5	1.13	1.13	1.13	1.13	0.01	0.00	0.02
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)													
5 1A	40	-6	83	-8	62	18	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1B	-55	-6	-117	-8	60	14	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1C	40	3	83	0	99	5	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1D	-55	3	-117	0	97	10	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1I	43	-7	81	-8	69	4	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1J	-59	-7	-114	-8	66	2	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1K	43	3	81	0	93	10	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 1L	-59	3	-114	0	90	5	1.13	1.13	1.13	1.13	0.01	0.01	0.01
5 2	29	-5	-46	-9	158	13	1.13	1.13	1.13	1.13	0.01	0.01	0.02
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)													
6 1A	102	-14	113	-10	13	135	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1B	-116	-14	-107	-10	3	126	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1C	102	11	113	11	58	56	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1D	-116	11	-107	11	74	65	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1I	111	-14	114	-9	61	10	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1J	-126	-14	-107	-9	69	22	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6 1K	111	11	114	10	8	92	1.13	1.13	1.13	1.13	0.02	0.01	0.01

6	1L	-126	11	-107	10	0	80	1.13	1.13	1.13	1.13	0.02	0.01	0.01
6	2	-24	-4	36	2	47	85	1.13	1.13	1.13	1.13	0.01	0.00	0.01
Spess.= 20.0 cm    Axxinf= --                    Axxsup= --                    Ayyinf= --                    Ayysup= --                    (e arm. base nelle due direz.)														

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **6** Tabella: **Tabella gusci**  
Descrizione: **COPERTURA SERBATOIO**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi  
Diametro staffe: **8** mm Numero braccia: **2**

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx ---	Mxx ---	Nyy ---	Myy ---	Vz (Mxx) kg/m	Vz (Myy) kg/m	Axx inf. cmq /15 cm	Axx sup. cmq /15 cm	Ayy inf. cmq /15 cm	Ayy sup. cmq /15 cm	Indice di resistenza			
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm							N, M	txy	Vz/Vrdl	
1 1A	725	-38	375	-27	306	127	1.13	1.13	1.13	1.13	0.06	0.07	0.03	
1 1B	-1151	-38	-222	-27	308	133	1.13	1.13	1.13	1.13	0.05	0.07	0.03	
1 1C	725	58	375	34	26	125	1.13	1.13	1.13	1.13	0.09	0.07	0.01	
1 1D	-1151	58	-222	34	28	119	1.13	1.13	1.13	1.13	0.08	0.07	0.01	
1 1I	315	-17	280	-14	158	3	1.13	1.13	1.13	1.13	0.03	0.05	0.02	
1 1J	-742	-17	-127	-14	157	1	1.13	1.13	1.13	1.13	0.02	0.05	0.02	
1 1K	315	37	280	21	177	9	1.13	1.13	1.13	1.13	0.06	0.05	0.02	
1 1L	-742	37	-127	21	176	12	1.13	1.13	1.13	1.13	0.05	0.05	0.02	
1 2	-243	15	85	5	251	30	1.13	1.13	1.13	1.13	0.02	0.02	0.03	
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
2 1A	591	-29	213	-32	37	181	1.13	1.13	1.13	1.13	0.05	0.04	0.02	
2 1B	-363	-29	-351	-32	9	175	1.13	1.13	1.13	1.13	0.05	0.04	0.02	
2 1C	591	35	213	22	22	18	1.13	1.13	1.13	1.13	0.05	0.04	0.00	
2 1D	-363	35	-351	22	6	24	1.13	1.13	1.13	1.13	0.05	0.04	0.00	
2 1I	521	-23	250	-23	65	125	1.13	1.13	1.13	1.13	0.04	0.06	0.01	
2 1J	-293	-23	-387	-23	90	111	1.13	1.13	1.13	1.13	0.03	0.06	0.01	
2 1K	521	28	250	13	121	47	1.13	1.13	1.13	1.13	0.04	0.06	0.01	
2 1L	-293	28	-387	13	96	32	1.13	1.13	1.13	1.13	0.04	0.06	0.01	
2 2	103	6	-104	-12	45	88	1.13	1.13	1.13	1.13	0.02	0.02	0.01	
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
3 1A	2632	-78	715	-34	428	488	1.13	1.13	1.13	1.13	0.40	0.11	0.05	
3 1B	-1997	-78	-418	-34	471	434	1.13	1.13	1.13	1.13	0.10	0.11	0.05	
3 1C	2632	72	715	22	560	403	1.13	1.13	1.13	1.13	0.39	0.11	0.06	
3 1D	-1997	72	-418	22	516	457	1.13	1.13	1.13	1.13	0.09	0.11	0.05	
3 1I	1612	-62	639	-33	311	180	1.13	1.13	1.13	1.13	0.11	0.12	0.03	
3 1J	-978	-62	-341	-33	245	114	1.13	1.13	1.13	1.13	0.08	0.11	0.02	
3 1K	1612	56	639	21	156	83	1.13	1.13	1.13	1.13	0.10	0.12	0.02	
3 1L	-978	56	-341	21	222	149	1.13	1.13	1.13	1.13	0.08	0.11	0.02	
3 2	278	3	134	-13	79	2	1.13	1.13	1.13	1.13	0.02	0.03	0.01	
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
4 1A	1041	-78	1219	-12	776	55	1.13	1.13	1.13	1.13	0.13	0.12	0.08	
4 1B	-715	-78	-806	-12	809	16	1.13	1.13	1.13	1.13	0.11	0.12	0.08	
4 1C	1041	69	1219	25	132	46	1.13	1.13	1.13	1.13	0.12	0.12	0.01	
4 1D	-715	69	-806	25	98	26	1.13	1.13	1.13	1.13	0.10	0.12	0.01	
4 1I	1279	-45	1360	-8	302	72	1.13	1.13	1.13	1.13	0.08	0.16	0.03	
4 1J	-954	-45	-948	-8	310	52	1.13	1.13	1.13	1.13	0.06	0.15	0.03	
4 1K	1279	36	1360	21	368	22	1.13	1.13	1.13	1.13	0.06	0.16	0.04	
4 1L	-954	36	-948	21	375	42	1.13	1.13	1.13	1.13	0.05	0.15	0.04	
4 2	176	6	169	12	550	14	1.13	1.13	1.13	1.13	0.02	0.04	0.06	
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
5 1A	656	-40	928	-8	241	33	1.13	1.13	1.13	1.13	0.06	0.08	0.03	
5 1B	-420	-40	-662	-8	240	5	1.13	1.13	1.13	1.13	0.06	0.08	0.03	
5 1C	656	60	928	17	485	42	1.13	1.13	1.13	1.13	0.09	0.08	0.05	
5 1D	-420	60	-662	17	486	4	1.13	1.13	1.13	1.13	0.08	0.08	0.05	
5 1I	577	-18	903	-6	81	18	1.13	1.13	1.13	1.13	0.03	0.08	0.01	
5 1J	-340	-18	-638	-6	91	36	1.13	1.13	1.13	1.13	0.03	0.08	0.01	
5 1K	577	37	903	15	336	72	1.13	1.13	1.13	1.13	0.06	0.08	0.04	
5 1L	-340	37	-638	15	326	19	1.13	1.13	1.13	1.13	0.05	0.08	0.03	
5 2	125	16	135	10	295	27	1.13	1.13	1.13	1.13	0.02	0.03	0.03	
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayyup= -- (e arm. base nelle due direz.)														
6 1A	1108	-104	2042	-57	1421	343	1.13	1.13	1.13	1.13	0.17	0.08	0.15	
6 1B	-869	-104	-1504	-57	1351	295	1.13	1.13	1.13	1.13	0.14	0.08	0.14	
6 1C	1108	91	2042	46	9	307	1.13	1.13	1.13	1.13	0.15	0.08	0.03	
6 1D	-869	91	-1504	46	61	355	1.13	1.13	1.13	1.13	0.12	0.08	0.03	
6 1I	1440	-63	2322	-57	1134	427	1.13	1.13	1.13	1.13	0.11	0.10	0.12	
6 1J	-1201	-63	-1783	-57	1071	375	1.13	1.13	1.13	1.13	0.08	0.10	0.10	
6 1K	1440	50	2322	46	289	387	1.13	1.13	1.13	1.13	0.09	0.10	0.04	

6	1L	-1201	50	-1783	46	226	439	1.13	1.13	1.13	1.13	0.06	0.10	0.04
6	2	184	-2	220	-6	1082	132	1.13	1.13	1.13	1.13	0.01	0.03	0.12
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
7	1A	436	-40	1345	-22	402	64	1.13	1.13	1.13	1.13	0.06	0.08	0.04
7	1B	-219	-40	-1014	-22	229	94	1.13	1.13	1.13	1.13	0.06	0.08	0.02
7	1C	436	71	1345	26	702	148	1.13	1.13	1.13	1.13	0.11	0.08	0.08
7	1D	-219	71	-1014	26	875	117	1.13	1.13	1.13	1.13	0.10	0.08	0.09
7	1I	396	-15	1323	-19	131	44	1.13	1.13	1.13	1.13	0.03	0.06	0.01
7	1J	-179	-15	-992	-19	2	75	1.13	1.13	1.13	1.13	0.03	0.06	0.01
7	1K	396	46	1323	23	470	129	1.13	1.13	1.13	1.13	0.07	0.06	0.05
7	1L	-179	46	-992	23	604	98	1.13	1.13	1.13	1.13	0.07	0.06	0.06
7	2	138	24	187	-3	555	75	1.13	1.13	1.13	1.13	0.03	0.03	0.06
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
8	1A	1209	-110	2503	-82	1215	455	1.13	1.13	1.13	1.13	0.19	0.11	0.13
8	1B	-895	-110	-1709	-82	1158	406	1.13	1.13	1.13	1.13	0.15	0.11	0.12
8	1C	1209	95	2503	79	12	560	1.13	1.13	1.13	1.13	0.39	0.11	0.06
8	1D	-895	95	-1709	79	44	609	1.13	1.13	1.13	1.13	0.13	0.11	0.06
8	1I	1438	-74	2608	-96	1064	552	1.13	1.13	1.13	1.13	0.43	0.10	0.12
8	1J	-1123	-74	-1814	-96	988	543	1.13	1.13	1.13	1.13	0.12	0.10	0.10
8	1K	1438	59	2608	92	183	697	1.13	1.13	1.13	1.13	0.42	0.10	0.08
8	1L	-1123	59	-1814	92	107	706	1.13	1.13	1.13	1.13	0.11	0.10	0.07
8	2	225	-3	396	4	921	185	1.13	1.13	1.13	1.13	0.01	0.05	0.10
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
9	1A	452	-33	1303	-13	416	70	1.13	1.13	1.13	1.13	0.05	0.09	0.05
9	1B	-214	-33	-970	-13	347	84	1.13	1.13	1.13	1.13	0.05	0.09	0.04
9	1C	452	68	1303	22	645	82	1.13	1.13	1.13	1.13	0.11	0.09	0.07
9	1D	-214	68	-970	22	715	68	1.13	1.13	1.13	1.13	0.10	0.09	0.08
9	1I	358	-12	1169	-17	170	55	1.13	1.13	1.13	1.13	0.03	0.06	0.02
9	1J	-120	-12	-836	-17	103	82	1.13	1.13	1.13	1.13	0.02	0.06	0.01
9	1K	358	48	1169	26	402	80	1.13	1.13	1.13	1.13	0.07	0.06	0.04
9	1L	-120	48	-836	26	468	53	1.13	1.13	1.13	1.13	0.07	0.06	0.05
9	2	148	28	209	8	395	19	1.13	1.13	1.13	1.13	0.04	0.04	0.04
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
10	1A	213	-76	1528	-24	954	106	1.13	1.13	1.13	1.13	0.12	0.09	0.10
10	1B	-482	-76	-773	-24	959	152	1.13	1.13	1.13	1.13	0.11	0.09	0.10
10	1C	213	56	1528	16	337	147	1.13	1.13	1.13	1.13	0.08	0.09	0.04
10	1D	-482	56	-773	16	342	101	1.13	1.13	1.13	1.13	0.08	0.09	0.04
10	1I	229	-50	1360	-25	578	36	1.13	1.13	1.13	1.13	0.08	0.08	0.06
10	1J	-497	-50	-605	-25	593	104	1.13	1.13	1.13	1.13	0.07	0.08	0.06
10	1K	229	29	1360	17	703	98	1.13	1.13	1.13	1.13	0.04	0.08	0.08
10	1L	-497	29	-605	17	718	30	1.13	1.13	1.13	1.13	0.04	0.08	0.07
10	2	-201	-9	421	-5	1055	7	1.13	1.13	1.13	1.13	0.01	0.03	0.11
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
11	1A	386	-29	1193	-10	338	44	1.13	1.13	1.13	1.13	0.04	0.09	0.04
11	1B	-166	-29	-863	-10	341	34	1.13	1.13	1.13	1.13	0.04	0.09	0.04
11	1C	386	64	1193	15	590	48	1.13	1.13	1.13	1.13	0.10	0.09	0.06
11	1D	-166	64	-863	15	587	57	1.13	1.13	1.13	1.13	0.09	0.09	0.06
11	1I	256	-8	924	-8	117	32	1.13	1.13	1.13	1.13	0.01	0.06	0.01
11	1J	-36	-8	-594	-8	139	9	1.13	1.13	1.13	1.13	0.01	0.06	0.02
11	1K	256	43	924	13	388	22	1.13	1.13	1.13	1.13	0.07	0.06	0.04
11	1L	-36	43	-594	13	365	45	1.13	1.13	1.13	1.13	0.06	0.06	0.04
11	2	-136	27	217	4	347	17	1.13	1.13	1.13	1.13	0.04	0.04	0.04
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
12	1A	187	-74	1325	-38	1133	34	1.13	1.13	1.13	1.13	0.11	0.07	0.12
12	1B	-380	-74	-765	-38	1133	146	1.13	1.13	1.13	1.13	0.10	0.07	0.12
12	1C	187	53	1325	30	206	169	1.13	1.13	1.13	1.13	0.08	0.07	0.02
12	1D	-380	53	-765	30	207	57	1.13	1.13	1.13	1.13	0.08	0.07	0.02
12	1I	145	-52	934	-28	618	38	1.13	1.13	1.13	1.13	0.08	0.06	0.07
12	1J	-338	-52	-375	-28	624	22	1.13	1.13	1.13	1.13	0.07	0.06	0.07
12	1K	145	32	934	20	715	1	1.13	1.13	1.13	1.13	0.05	0.06	0.08
12	1L	-338	32	-375	20	721	14	1.13	1.13	1.13	1.13	0.05	0.06	0.08
12	2	-152	-11	307	-3	1055	36	1.13	1.13	1.13	1.13	0.01	0.02	0.11
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
13	1A	383	-29	789	-15	123	111	1.13	1.13	1.13	1.13	0.04	0.08	0.01
13	1B	-186	-29	-539	-15	91	114	1.13	1.13	1.13	1.13	0.04	0.08	0.01
13	1C	383	57	789	17	368	72	1.13	1.13	1.13	1.13	0.09	0.08	0.04
13	1D	-186	57	-539	17	400	70	1.13	1.13	1.13	1.13	0.08	0.08	0.04
13	1I	263	-9	592	-10	133	17	1.13	1.13	1.13	1.13	0.02	0.06	0.01
13	1J	-66	-9	-341	-10	128	8	1.13	1.13	1.13	1.13	0.01	0.06	0.01
13	1K	263	37	592	12	149	33	1.13	1.13	1.13	1.13	0.06	0.06	0.02
13	1L	-66	37	-341	12	144	24	1.13	1.13	1.13	1.13	0.05	0.06	0.02
13	2	-123	22	159	3	334	9	1.13	1.13	1.13	1.13	0.03	0.03	0.04
Spess.= 20.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysep= --		(e arm. base nelle due direz.)				
14	1A	692	-50	834	-30	611	474	1.13	1.13	1.13	1.13	0.08	0.07	0.07
14	1B	-1004	-50	-519	-30	597	290	1.13	1.13	1.13	1.13	0.07	0.07	0.06
14	1C	692	47	834	33	12	5	1.13	1.13	1.13	1.13	0.08	0.07	0.00
14	1D	-1004	47	-519	33	27	189	1.13	1.13	1.13	1.13	0.06	0.07	0.02
14	1I	333	-35	609	-20	259	89	1.13	1.13	1.13	1.13	0.05	0.06	0.03
14	1J	-645	-35	-294	-20	279	113	1.13	1.13	1.13	1.13	0.05	0.06	0.03
14	1K	333	32	609	23	306	172	1.13	1.13	1.13	1.13	0.05	0.06	0.03
14	1L	-645	32	-294	23	326	196	1.13	1.13	1.13	1.13	0.04	0.06	0.03
14	2	-161	-1	165	2	420	149	1.13	1.13	1.13	1.13	0.01	0.02	0.04

Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayysup= -- (e arm. base nelle due direz.)

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.** Gruppo: **2** Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PIANO INTERRATO**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm Passo vertic.: **15** cm  $\rho$  vertic.: **0.75** % Diam. agg. vertic.: **12** mm Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm Passo orizz.: **15** cm  $\rho$  orizz.: **0.34** % Diam. agg. orizz.: **8** mm Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	V	Ao	Av	Indice di resistenza		Note
	---	---	---	---	-	--	--	-----		
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/15 cm	cmq/15 cm	cmq/15 cm	N, M	Bielle	
-----										
1 1A	141	-43	1330	-11	238	1.01	2.26	0.14	0.04	
1 1B	-347	-43	-2100	-11	238	1.01	2.26	0.13	0.03	
1 1C	141	18	1330	8	238	1.01	2.26	0.06	0.04	
1 1D	-347	18	-2100	8	238	1.01	2.26	0.05	0.03	
1 1I	93	-59	1304	-9	253	1.01	2.26	0.19	0.04	
1 1J	-300	-59	-2073	-9	253	1.01	2.26	0.17	0.04	
1 1K	93	33	1304	7	253	1.01	2.26	0.11	0.04	
1 1L	-300	33	-2073	7	253	1.01	2.26	0.10	0.04	
1 2	-146	-17	-454	-2	28	1.01	2.26	0.05	0.00	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
2 1A	103	-21	1157	-9	294	1.01	2.26	0.07	0.04	
2 1B	-364	-21	-2491	-9	294	1.01	2.26	0.06	0.04	
2 1C	103	27	1157	12	294	1.01	2.26	0.09	0.04	
2 1D	-364	27	-2491	12	294	1.01	2.26	0.08	0.04	
2 1I	108	-30	734	-7	309	1.01	2.26	0.10	0.05	
2 1J	-369	-30	-2068	-7	309	1.01	2.26	0.09	0.04	
2 1K	108	36	734	11	309	1.01	2.26	0.12	0.05	
2 1L	-369	36	-2068	11	309	1.01	2.26	0.11	0.04	
2 2	-178	6	-860	3	78	1.01	2.26	0.02	0.01	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
3 1A	398	-15	241	-11	885	1.01	2.26	0.05	0.13	
3 1B	-560	-15	-800	-11	885	1.01	2.26	0.04	0.13	
3 1C	398	9	241	7	885	1.01	2.26	0.03	0.13	
3 1D	-560	9	-800	7	885	1.01	2.26	0.03	0.13	
3 1I	204	-11	133	-7	531	1.01	2.26	0.04	0.08	
3 1J	-365	-11	-692	-7	531	1.01	2.26	0.03	0.08	
3 1K	204	6	133	3	531	1.01	2.26	0.02	0.08	
3 1L	-365	6	-692	3	531	1.01	2.26	0.02	0.08	
3 2	-85	-4	-365	2	122	1.01	2.26	0.01	0.02	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
4 1A	754	-8	248	-22	811	1.01	2.26	0.03	0.12	
4 1B	-587	-8	-848	-22	811	1.01	2.26	0.03	0.12	
4 1C	754	13	248	26	811	1.01	2.26	0.05	0.12	
4 1D	-587	13	-848	26	811	1.01	2.26	0.04	0.12	
4 1I	522	-3	32	-10	477	1.01	2.26	0.02	0.07	
4 1J	-355	-3	-633	-10	477	1.01	2.26	0.01	0.07	
4 1K	522	9	32	14	477	1.01	2.26	0.03	0.07	
4 1L	-355	9	-633	14	477	1.01	2.26	0.03	0.07	
4 2	101	5	-428	5	170	1.01	2.26	0.01	0.03	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
5 1A	881	-9	167	-25	772	1.01	2.26	0.04	0.12	
5 1B	-642	-9	-830	-25	772	1.01	2.26	0.03	0.12	
5 1C	881	15	167	29	772	1.01	2.26	0.06	0.12	
5 1D	-642	15	-830	29	772	1.01	2.26	0.04	0.12	
5 1I	659	-3	-62	-12	489	1.01	2.26	0.02	0.07	
5 1J	-421	-3	-601	-12	489	1.01	2.26	0.02	0.07	
5 1K	659	9	-62	16	489	1.01	2.26	0.04	0.07	
5 1L	-421	9	-601	16	489	1.01	2.26	0.03	0.07	
5 2	155	6	-488	7	233	1.01	2.26	0.02	0.04	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
6 1A	892	-15	1029	-12	928	1.01	2.26	0.06	0.14	
6 1B	-658	-15	-1862	-12	928	1.01	2.26	0.04	0.14	
6 1C	892	14	1029	10	928	1.01	2.26	0.06	0.14	
6 1D	-658	14	-1862	10	928	1.01	2.26	0.04	0.14	
6 1I	602	-25	1225	-16	598	1.01	2.26	0.09	0.09	
6 1J	-367	-25	-2058	-16	598	1.01	2.26	0.07	0.09	
6 1K	602	24	1225	14	598	1.01	2.26	0.09	0.09	
6 1L	-367	24	-2058	14	598	1.01	2.26	0.07	0.09	
6 2	178	1	-654	-1	75	1.01	2.26	0.01	0.01	



Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
7	1A	362	-14	619	-55	1348	1.01	2.26	0.09	0.21
7	1B	-882	-14	-2625	-55	1348	1.01	2.26	0.06	0.19
7	1C	362	8	619	40	1348	1.01	2.26	0.06	0.21
7	1D	-882	8	-2625	40	1348	1.01	2.26	0.05	0.19
7	1I	504	-14	760	-39	1440	1.01	2.26	0.06	0.22
7	1J	-1024	-14	-2766	-39	1440	1.01	2.26	0.04	0.21
7	1K	504	8	760	23	1440	1.01	2.26	0.04	0.22
7	1L	-1024	8	-2766	23	1440	1.01	2.26	0.03	0.21
7	2	-296	-4	-1433	-11	359	1.01	2.26	0.01	0.05

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
8	1A	436	-21	347	-44	1761	1.01	2.26	0.08	0.27
8	1B	-1124	-21	-2077	-44	1761	1.01	2.26	0.05	0.26
8	1C	436	18	347	31	1761	1.01	2.26	0.07	0.27
8	1D	-1124	18	-2077	31	1761	1.01	2.26	0.05	0.26
8	1I	620	-19	778	-30	1908	1.01	2.26	0.07	0.29
8	1J	-1308	-19	-2508	-30	1908	1.01	2.26	0.05	0.27
8	1K	620	16	778	18	1908	1.01	2.26	0.06	0.29
8	1L	-1308	16	-2508	18	1908	1.01	2.26	0.04	0.27
8	2	-442	-2	-1186	-7	663	1.01	2.26	0.01	0.10

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
9	1A	822	-20	740	-10	1014	1.01	2.26	0.08	0.15
9	1B	-685	-20	-1327	-10	1014	1.01	2.26	0.06	0.15
9	1C	822	8	740	5	1014	1.01	2.26	0.03	0.15
9	1D	-685	8	-1327	5	1014	1.01	2.26	0.02	0.15
9	1I	505	-21	554	-11	599	1.01	2.26	0.08	0.09
9	1J	-368	-21	-1140	-11	599	1.01	2.26	0.06	0.09
9	1K	505	9	554	6	599	1.01	2.26	0.03	0.09
9	1L	-368	9	-1140	6	599	1.01	2.26	0.03	0.09
9	2	54	-10	-385	-3	0	1.01	2.26	0.03	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
10	1A	158	-74	521	-112	804	1.01	2.26	0.25	0.12
10	1B	-550	-74	-2273	-112	804	1.01	2.26	0.21	0.12
10	1C	158	52	521	138	804	1.01	2.26	0.22	0.12
10	1D	-550	52	-2273	138	804	1.01	2.26	0.16	0.12
10	1I	370	-49	278	-53	1203	1.01	2.26	0.17	0.18
10	1J	-762	-49	-2029	-53	1203	1.01	2.26	0.13	0.17
10	1K	370	27	278	79	1203	1.01	2.26	0.12	0.18
10	1L	-762	27	-2029	79	1203	1.01	2.26	0.10	0.17
10	2	-290	-16	-1308	10	472	1.01	2.26	0.04	0.07

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
11	1A	665	-67	440	-30	838	1.01	2.26	0.26	0.13
11	1B	-240	-67	-1998	-30	838	1.01	2.26	0.20	0.12
11	1C	665	43	440	51	838	1.01	2.26	0.17	0.13
11	1D	-240	43	-1998	51	838	1.01	2.26	0.13	0.12
11	1I	1006	-42	230	-15	1327	1.01	2.26	0.18	0.20
11	1J	-581	-42	-1788	-15	1327	1.01	2.26	0.12	0.19
11	1K	1006	18	230	37	1327	1.01	2.26	0.08	0.20
11	1L	-581	18	-1788	37	1327	1.01	2.26	0.05	0.19
11	2	291	-16	-1215	15	461	1.01	2.26	0.05	0.07

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
12	1A	310	-39	-65	-164	760	1.01	2.26	0.24	0.12
12	1B	-534	-39	-1927	-164	760	1.01	2.26	0.20	0.11
12	1C	310	65	-65	232	760	1.01	2.26	0.34	0.12
12	1D	-534	65	-1927	232	760	1.01	2.26	0.28	0.11
12	1I	720	-26	541	-95	1366	1.01	2.26	0.15	0.21
12	1J	-943	-26	-2532	-95	1366	1.01	2.26	0.11	0.20
12	1K	720	52	541	162	1366	1.01	2.26	0.25	0.21
12	1L	-943	52	-2532	162	1366	1.01	2.26	0.19	0.20
12	2	-195	16	-1447	32	256	1.01	2.26	0.04	0.04

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
13	1A	1234	-44	742	-23	891	1.01	2.26	0.21	0.14
13	1B	-665	-44	-2070	-23	891	1.01	2.26	0.12	0.13
13	1C	1234	18	742	31	891	1.01	2.26	0.09	0.14
13	1D	-665	18	-2070	31	891	1.01	2.26	0.05	0.13
13	1I	1528	-31	763	-16	1440	1.01	2.26	0.17	0.22
13	1J	-958	-31	-2090	-16	1440	1.01	2.26	0.08	0.21
13	1K	1528	6	763	23	1440	1.01	2.26	0.04	0.22
13	1L	-958	6	-2090	23	1440	1.01	2.26	0.03	0.21
13	2	367	-18	-1100	6	499	1.01	2.26	0.05	0.07

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
14	1A	333	-40	806	-205	700	1.01	2.26	0.33	0.11
14	1B	-513	-40	-2580	-205	700	1.01	2.26	0.24	0.10
14	1C	333	63	806	291	700	1.01	2.26	0.47	0.11
14	1D	-513	63	-2580	291	700	1.01	2.26	0.34	0.10
14	1I	644	-33	1589	-143	1179	1.01	2.26	0.26	0.18
14	1J	-824	-33	-3363	-143	1179	1.01	2.26	0.16	0.17
14	1K	644	55	1589	229	1179	1.01	2.26	0.41	0.18
14	1L	-824	55	-3363	229	1179	1.01	2.26	0.25	0.17
14	2	-90	13	-1201	41	70	1.01	2.26	0.05	0.01

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
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15	1A	518	-23	738	-68	659	1.01	2.26	0.11	0.10
15	1B	-343	-23	-2036	-68	659	1.01	2.26	0.08	0.10
15	1C	518	53	738	148	659	1.01	2.26	0.24	0.10
15	1D	-343	53	-2036	148	659	1.01	2.26	0.18	0.10
15	1I	890	-14	1285	-42	1111	1.01	2.26	0.07	0.17
15	1J	-714	-14	-2583	-42	1111	1.01	2.26	0.05	0.16
15	1K	890	45	1285	123	1111	1.01	2.26	0.21	0.17
15	1L	-714	45	-2583	123	1111	1.01	2.26	0.14	0.16
15	2	66	21	-885	57	72	1.01	2.26	0.07	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

16	1A	287	-44	1522	-254	558	1.01	2.26	0.45	0.08
16	1B	-477	-44	-2442	-254	558	1.01	2.26	0.30	0.08
16	1C	287	57	1522	349	558	1.01	2.26	0.62	0.08
16	1D	-477	57	-2442	349	558	1.01	2.26	0.41	0.08
16	1I	468	-41	2654	-206	726	1.01	2.26	0.58	0.11
16	1J	-657	-41	-3575	-206	726	1.01	2.26	0.22	0.10
16	1K	468	54	2654	301	726	1.01	2.26	0.71	0.11
16	1L	-657	54	-3575	301	726	1.01	2.26	0.33	0.10
16	2	-108	6	-649	45	179	1.01	2.26	0.06	0.03

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

17	1A	647	-7	185	-27	729	1.01	2.26	0.04	0.11
17	1B	-910	-7	-808	-27	729	1.01	2.26	0.04	0.11
17	1C	647	12	185	31	729	1.01	2.26	0.05	0.11
17	1D	-910	12	-808	31	729	1.01	2.26	0.04	0.11
17	1I	457	-3	-34	-13	542	1.01	2.26	0.02	0.08
17	1J	-720	-3	-589	-13	542	1.01	2.26	0.02	0.08
17	1K	457	7	-34	17	542	1.01	2.26	0.03	0.08
17	1L	-720	7	-589	17	542	1.01	2.26	0.02	0.08
17	2	166	4	-468	7	295	1.01	2.26	0.01	0.04

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

18	1A	515	-8	222	-28	581	1.01	2.26	0.04	0.09
18	1B	-837	-8	-705	-28	581	1.01	2.26	0.04	0.09
18	1C	515	11	222	31	581	1.01	2.26	0.05	0.09
18	1D	-837	11	-705	31	581	1.01	2.26	0.04	0.09
18	1I	380	-4	40	-14	526	1.01	2.26	0.02	0.08
18	1J	-702	-4	-523	-14	526	1.01	2.26	0.02	0.08
18	1K	380	7	40	17	526	1.01	2.26	0.02	0.08
18	1L	-702	7	-523	17	526	1.01	2.26	0.02	0.08
18	2	-171	3	-387	6	312	1.01	2.26	0.01	0.05

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

19	1A	391	-2	284	-8	796	1.01	2.26	0.01	0.12
19	1B	-677	-2	-1115	-8	796	1.01	2.26	0.01	0.12
19	1C	391	9	284	22	796	1.01	2.26	0.03	0.12
19	1D	-677	9	-1115	22	796	1.01	2.26	0.03	0.12
19	1I	233	-0	37	-5	596	1.01	2.26	0.01	0.09
19	1J	-520	-0	-868	-5	596	1.01	2.26	0.01	0.09
19	1K	233	7	37	19	596	1.01	2.26	0.03	0.09
19	1L	-520	7	-868	19	596	1.01	2.26	0.03	0.09
19	2	179	5	-614	10	334	1.01	2.26	0.01	0.05

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

20	1A	380	-10	227	-31	354	1.01	2.26	0.05	0.05
20	1B	-679	-10	-539	-31	354	1.01	2.26	0.04	0.05
20	1C	380	8	227	24	354	1.01	2.26	0.04	0.05
20	1D	-679	8	-539	24	354	1.01	2.26	0.03	0.05
20	1I	272	-7	94	-18	396	1.01	2.26	0.03	0.06
20	1J	-572	-7	-406	-18	396	1.01	2.26	0.03	0.06
20	1K	272	4	94	12	396	1.01	2.26	0.02	0.06
20	1L	-572	4	-406	12	396	1.01	2.26	0.02	0.06
20	2	-156	2	-274	3	246	1.01	2.26	0.01	0.04

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

21	1A	230	-9	713	-29	223	1.01	2.26	0.05	0.03
21	1B	-367	-9	-1082	-29	223	1.01	2.26	0.04	0.03
21	1C	230	4	713	18	223	1.01	2.26	0.03	0.03
21	1D	-367	4	-1082	18	223	1.01	2.26	0.02	0.03
21	1I	164	-6	426	-19	252	1.01	2.26	0.03	0.04
21	1J	-300	-6	-794	-19	252	1.01	2.26	0.03	0.04
21	1K	164	1	426	8	252	1.01	2.26	0.01	0.04
21	1L	-300	1	-794	8	252	1.01	2.26	0.01	0.04
21	2	-66	-4	-233	-5	113	1.01	2.26	0.01	0.02

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

22	1A	243	-7	453	-16	353	1.01	2.26	0.03	0.05
22	1B	-523	-7	-714	-16	353	1.01	2.26	0.02	0.05
22	1C	243	6	453	18	353	1.01	2.26	0.03	0.05
22	1D	-523	6	-714	18	353	1.01	2.26	0.02	0.05
22	1I	181	-5	245	-10	439	1.01	2.26	0.02	0.07
22	1J	-462	-5	-506	-10	439	1.01	2.26	0.01	0.07
22	1K	181	4	245	11	439	1.01	2.26	0.02	0.07
22	1L	-462	4	-506	11	439	1.01	2.26	0.02	0.07
22	2	-158	-0	-251	2	250	1.01	2.26	0.01	0.04

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

23	1A	168	-5	381	-31	828	1.01	2.26	0.05	0.13
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23	1B	-522	-5	-1380	-31	828	1.01	2.26	0.04	0.12
23	1C	168	14	381	66	828	1.01	2.26	0.10	0.13
23	1D	-522	14	-1380	66	828	1.01	2.26	0.08	0.12
23	1I	54	-2	120	-13	626	1.01	2.26	0.02	0.10
23	1J	-408	-2	-1119	-13	626	1.01	2.26	0.02	0.09
23	1K	54	11	120	48	626	1.01	2.26	0.07	0.10
23	1L	-408	11	-1119	48	626	1.01	2.26	0.06	0.09
23	2	-215	5	-730	19	356	1.01	2.26	0.02	0.05
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
24	1A	1509	-8	4751	-7	763	1.01	2.26	0.54	0.12
24	1B	-1091	-8	-3697	-7	763	1.01	2.26	0.02	0.11
24	1C	1509	3	4751	6	763	1.01	2.26	0.54	0.12
24	1D	-1091	3	-3697	6	763	1.01	2.26	0.01	0.11
24	1I	975	-6	3023	-5	532	1.01	2.26	0.34	0.08
24	1J	-557	-6	-1968	-5	532	1.01	2.26	0.02	0.08
24	1K	975	1	3023	4	532	1.01	2.26	0.34	0.08
24	1L	-557	1	-1968	4	532	1.01	2.26	0.01	0.08
24	2	199	-4	477	0	109	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
25	1A	979	-13	135	-54	686	1.01	2.26	0.08	0.10
25	1B	-1246	-13	-588	-54	686	1.01	2.26	0.08	0.10
25	1C	979	12	135	49	686	1.01	2.26	0.07	0.10
25	1D	-1246	12	-588	49	686	1.01	2.26	0.07	0.10
25	1I	776	-8	-14	-33	499	1.01	2.26	0.05	0.08
25	1J	-1043	-8	-439	-33	499	1.01	2.26	0.05	0.08
25	1K	776	6	-14	28	499	1.01	2.26	0.04	0.08
25	1L	-1043	6	-439	28	499	1.01	2.26	0.04	0.08
25	2	151	3	-349	8	278	1.01	2.26	0.01	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
26	1A	2730	-61	1566	-102	1046	1.01	2.26	0.87	0.16
26	1B	-1883	-61	-2639	-102	1046	1.01	2.26	0.13	0.15
26	1C	2730	44	1566	61	1046	1.01	2.26	0.82	0.16
26	1D	-1883	44	-2639	61	1046	1.01	2.26	0.10	0.15
26	1I	3189	-48	1805	-74	1623	1.01	2.26	0.95	0.25
26	1J	-2342	-48	-2878	-74	1623	1.01	2.26	0.10	0.23
26	1K	3189	31	1805	32	1623	1.01	2.26	0.90	0.25
26	1L	-2342	31	-2878	32	1623	1.01	2.26	0.06	0.23
26	2	462	-12	-966	-30	547	1.01	2.26	0.04	0.08
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
27	1A	638	-29	1401	-8	747	1.01	2.26	0.11	0.11
27	1B	-446	-29	-2365	-8	747	1.01	2.26	0.08	0.11
27	1C	638	38	1401	12	747	1.01	2.26	0.15	0.11
27	1D	-446	38	-2365	12	747	1.01	2.26	0.11	0.11
27	1I	451	-47	1299	-14	589	1.01	2.26	0.17	0.09
27	1J	-259	-47	-2263	-14	589	1.01	2.26	0.14	0.09
27	1K	451	57	1299	18	589	1.01	2.26	0.20	0.09
27	1L	-259	57	-2263	18	589	1.01	2.26	0.17	0.09
27	2	-74	5	-575	2	132	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
28	1A	1074	-46	725	-14	1019	1.01	2.26	0.21	0.16
28	1B	-538	-46	-1998	-14	1019	1.01	2.26	0.13	0.15
28	1C	1074	35	725	11	1019	1.01	2.26	0.15	0.16
28	1D	-538	35	-1998	11	1019	1.01	2.26	0.10	0.15
28	1I	1030	-70	1122	-21	1099	1.01	2.26	0.31	0.17
28	1J	-494	-70	-2395	-21	1099	1.01	2.26	0.20	0.16
28	1K	1030	59	1122	18	1099	1.01	2.26	0.26	0.17
28	1L	-494	59	-2395	18	1099	1.01	2.26	0.17	0.16
28	2	273	-6	-833	-2	268	1.01	2.26	0.02	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
29	1A	162	-34	1116	-10	324	1.01	2.26	0.11	0.05
29	1B	-299	-34	-3071	-10	324	1.01	2.26	0.10	0.05
29	1C	162	41	1116	14	324	1.01	2.26	0.14	0.05
29	1D	-299	41	-3071	14	324	1.01	2.26	0.12	0.05
29	1I	151	-45	994	-5	376	1.01	2.26	0.15	0.06
29	1J	-289	-45	-2950	-5	376	1.01	2.26	0.14	0.05
29	1K	151	53	994	9	376	1.01	2.26	0.17	0.06
29	1L	-289	53	-2950	9	376	1.01	2.26	0.16	0.05
29	2	-108	-0	-1324	2	91	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
30	1A	771	-57	819	-16	960	1.01	2.26	0.23	0.15
30	1B	-616	-57	-2437	-16	960	1.01	2.26	0.16	0.14
30	1C	771	38	819	11	960	1.01	2.26	0.15	0.15
30	1D	-616	38	-2437	11	960	1.01	2.26	0.11	0.14
30	1I	821	-74	964	-23	1124	1.01	2.26	0.30	0.17
30	1J	-666	-74	-2582	-23	1124	1.01	2.26	0.20	0.16
30	1K	821	55	964	18	1124	1.01	2.26	0.22	0.17
30	1L	-666	55	-2582	18	1124	1.01	2.26	0.15	0.16
30	2	68	-11	-1204	-2	34	1.01	2.26	0.03	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
31	1A	337	-34	1183	-8	379	1.01	2.26	0.12	0.06
31	1B	-299	-34	-3129	-8	379	1.01	2.26	0.10	0.05
31	1C	337	48	1183	11	379	1.01	2.26	0.17	0.05

31	1D	-299	48	-3129	11	379	1.01	2.26	0.14	0.05
31	1I	446	-47	1101	-13	523	1.01	2.26	0.17	0.08
31	1J	-407	-47	-3048	-13	523	1.01	2.26	0.14	0.07
31	1K	446	62	1101	16	523	1.01	2.26	0.22	0.08
31	1L	-407	62	-3048	16	523	1.01	2.26	0.18	0.07
31	2	19	7	-1395	2	25	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
32	1A	1172	-40	747	-18	1269	1.01	2.26	0.19	0.19
32	1B	-593	-40	-2389	-18	1269	1.01	2.26	0.11	0.18
32	1C	1172	49	747	24	1269	1.01	2.26	0.23	0.19
32	1D	-593	49	-2389	24	1269	1.01	2.26	0.14	0.18
32	1I	1079	-51	415	-21	1168	1.01	2.26	0.22	0.18
32	1J	-501	-51	-2057	-21	1168	1.01	2.26	0.14	0.17
32	1K	1079	59	415	28	1168	1.01	2.26	0.26	0.18
32	1L	-501	59	-2057	28	1168	1.01	2.26	0.17	0.17
32	2	284	4	-1268	4	430	1.01	2.26	0.01	0.06
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
33	1A	31	-34	871	-9	523	1.01	2.26	0.11	0.08
33	1B	-515	-34	-1561	-9	523	1.01	2.26	0.10	0.08
33	1C	31	10	871	12	523	1.01	2.26	0.03	0.08
33	1D	-515	10	-1561	12	523	1.01	2.26	0.03	0.08
33	1I	3	-40	917	-9	405	1.01	2.26	0.13	0.06
33	1J	-486	-40	-1607	-9	405	1.01	2.26	0.11	0.06
33	1K	3	16	917	12	405	1.01	2.26	0.05	0.06
33	1L	-486	16	-1607	12	405	1.01	2.26	0.05	0.06
33	2	-297	-17	-450	3	204	1.01	2.26	0.04	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
34	1A	272	-12	1153	-5	307	1.01	2.26	0.04	0.05
34	1B	-868	-12	-2279	-5	307	1.01	2.26	0.03	0.04
34	1C	272	22	1153	14	307	1.01	2.26	0.08	0.05
34	1D	-868	22	-2279	14	307	1.01	2.26	0.06	0.04
34	1I	335	-17	651	-3	314	1.01	2.26	0.06	0.05
34	1J	-931	-17	-1777	-3	314	1.01	2.26	0.04	0.05
34	1K	335	27	651	13	314	1.01	2.26	0.09	0.05
34	1L	-931	27	-1777	13	314	1.01	2.26	0.07	0.05
34	2	-361	9	-758	8	84	1.01	2.26	0.02	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
35	1A	430	-13	394	-13	998	1.01	2.26	0.05	0.15
35	1B	-583	-13	-1047	-13	998	1.01	2.26	0.04	0.15
35	1C	430	11	394	15	998	1.01	2.26	0.04	0.15
35	1D	-583	11	-1047	15	998	1.01	2.26	0.03	0.15
35	1I	271	-11	237	-7	614	1.01	2.26	0.04	0.09
35	1J	-424	-11	-890	-7	614	1.01	2.26	0.03	0.09
35	1K	271	9	237	9	614	1.01	2.26	0.03	0.09
35	1L	-424	9	-890	9	614	1.01	2.26	0.03	0.09
35	2	-85	0	-437	2	49	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
36	1A	613	-4	343	-10	877	1.01	2.26	0.02	0.13
36	1B	-450	-4	-1130	-10	877	1.01	2.26	0.01	0.13
36	1C	613	11	343	20	877	1.01	2.26	0.04	0.13
36	1D	-450	11	-1130	20	877	1.01	2.26	0.03	0.13
36	1I	410	-2	115	-6	519	1.01	2.26	0.01	0.08
36	1J	-247	-2	-903	-6	519	1.01	2.26	0.01	0.08
36	1K	410	9	115	16	519	1.01	2.26	0.03	0.08
36	1L	-247	9	-903	16	519	1.01	2.26	0.03	0.08
36	2	77	5	-548	7	107	1.01	2.26	0.02	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
37	1A	699	-2	212	-8	840	1.01	2.26	0.01	0.13
37	1B	-405	-2	-1171	-8	840	1.01	2.26	0.01	0.12
37	1C	699	13	212	23	840	1.01	2.26	0.05	0.13
37	1D	-405	13	-1171	23	840	1.01	2.26	0.04	0.12
37	1I	503	-0	-13	-4	530	1.01	2.26	0.01	0.08
37	1J	-209	-0	-946	-4	530	1.01	2.26	0.01	0.08
37	1K	503	11	-13	19	530	1.01	2.26	0.04	0.08
37	1L	-209	11	-946	19	530	1.01	2.26	0.03	0.08
37	2	180	8	-686	11	257	1.01	2.26	0.02	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
38	1A	708	-14	510	-16	924	1.01	2.26	0.05	0.14
38	1B	-459	-14	-1578	-16	924	1.01	2.26	0.04	0.14
38	1C	708	13	510	8	924	1.01	2.26	0.05	0.14
38	1D	-459	13	-1578	8	924	1.01	2.26	0.04	0.14
38	1I	503	-21	634	-18	512	1.01	2.26	0.08	0.08
38	1J	-254	-21	-1702	-18	512	1.01	2.26	0.06	0.07
38	1K	503	21	634	10	512	1.01	2.26	0.08	0.08
38	1L	-254	21	-1702	10	512	1.01	2.26	0.06	0.07
38	2	156	1	-753	-6	25	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
39	1A	1115	-74	1281	-41	712	1.01	2.26	0.33	0.11
39	1B	-1059	-74	-2738	-41	712	1.01	2.26	0.19	0.10
39	1C	1115	57	1281	34	712	1.01	2.26	0.26	0.11
39	1D	-1059	57	-2738	34	712	1.01	2.26	0.15	0.10
39	1I	1595	-109	1538	-48	1041	1.01	2.26	0.60	0.16

39	1J	-1539	-109	-2996	-48	1041	1.01	2.26	0.25	0.15
39	1K	1595	92	1538	41	1041	1.01	2.26	0.51	0.16
39	1L	-1539	92	-2996	41	1041	1.01	2.26	0.21	0.15
39	2	107	-9	-1271	-3	111	1.01	2.26	0.02	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
40	1A	544	-35	1709	-9	341	1.01	2.26	0.13	0.05
40	1B	-387	-35	-2682	-9	341	1.01	2.26	0.10	0.05
40	1C	544	46	1709	12	341	1.01	2.26	0.17	0.05
40	1D	-387	46	-2682	12	341	1.01	2.26	0.13	0.05
40	1I	370	-61	1606	-16	281	1.01	2.26	0.22	0.04
40	1J	-213	-61	-2578	-16	281	1.01	2.26	0.18	0.04
40	1K	370	72	1606	19	281	1.01	2.26	0.25	0.04
40	1L	-213	72	-2578	19	281	1.01	2.26	0.22	0.04
40	2	46	5	-547	2	3	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
41	1A	449	-13	824	-3	1449	1.01	2.26	0.05	0.22
41	1B	-895	-13	-2508	-3	1449	1.01	2.26	0.03	0.21
41	1C	449	8	824	6	1449	1.01	2.26	0.03	0.22
41	1D	-895	8	-2508	6	1449	1.01	2.26	0.02	0.21
41	1I	604	-17	762	-3	1502	1.01	2.26	0.07	0.23
41	1J	-1049	-17	-2446	-3	1502	1.01	2.26	0.04	0.22
41	1K	604	12	762	6	1502	1.01	2.26	0.04	0.23
41	1L	-1049	12	-2446	6	1502	1.01	2.26	0.03	0.22
41	2	-250	-4	-1202	2	381	1.01	2.26	0.01	0.06
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
42	1A	544	-30	607	-13	1682	1.01	2.26	0.11	0.26
42	1B	-1116	-30	-2221	-13	1682	1.01	2.26	0.07	0.24
42	1C	544	25	607	15	1682	1.01	2.26	0.09	0.26
42	1D	-1116	25	-2221	15	1682	1.01	2.26	0.06	0.24
42	1I	619	-28	804	-8	1676	1.01	2.26	0.11	0.26
42	1J	-1190	-28	-2417	-8	1676	1.01	2.26	0.07	0.24
42	1K	619	23	804	10	1676	1.01	2.26	0.09	0.26
42	1L	-1190	23	-2417	10	1676	1.01	2.26	0.06	0.24
42	2	-356	-2	-1091	1	387	1.01	2.26	0.01	0.06
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
43	1A	720	-17	578	-11	1113	1.01	2.26	0.07	0.17
43	1B	-421	-17	-1452	-11	1113	1.01	2.26	0.05	0.16
43	1C	720	2	578	2	1113	1.01	2.26	0.01	0.17
43	1D	-421	2	-1452	2	1113	1.01	2.26	0.01	0.16
43	1I	544	-22	494	-13	672	1.01	2.26	0.08	0.10
43	1J	-245	-22	-1368	-13	672	1.01	2.26	0.07	0.10
43	1K	544	6	494	4	672	1.01	2.26	0.02	0.10
43	1L	-245	6	-1368	4	672	1.01	2.26	0.02	0.10
43	2	158	-12	-579	-7	91	1.01	2.26	0.03	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
44	1A	591	-11	405	-66	456	1.01	2.26	0.10	0.07
44	1B	-430	-11	-1144	-66	456	1.01	2.26	0.09	0.07
44	1C	591	32	405	69	456	1.01	2.26	0.12	0.07
44	1D	-430	32	-1144	69	456	1.01	2.26	0.09	0.07
44	1I	835	-7	769	-44	844	1.01	2.26	0.07	0.13
44	1J	-675	-7	-1508	-44	844	1.01	2.26	0.06	0.12
44	1K	835	28	769	48	844	1.01	2.26	0.11	0.13
44	1L	-675	28	-1508	48	844	1.01	2.26	0.08	0.12
44	2	60	15	-530	8	4	1.01	2.26	0.04	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
45	1A	692	-11	225	-51	760	1.01	2.26	0.08	0.12
45	1B	-429	-11	-1653	-51	760	1.01	2.26	0.06	0.11
45	1C	692	32	225	107	760	1.01	2.26	0.16	0.12
45	1D	-429	32	-1653	107	760	1.01	2.26	0.13	0.11
45	1I	1112	-5	617	-28	1364	1.01	2.26	0.04	0.21
45	1J	-849	-5	-2046	-28	1364	1.01	2.26	0.03	0.20
45	1K	1112	25	617	84	1364	1.01	2.26	0.13	0.21
45	1L	-849	25	-2046	84	1364	1.01	2.26	0.10	0.20
45	2	186	15	-1092	40	262	1.01	2.26	0.05	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
46	1A	1268	-10	322	-37	755	1.01	2.26	0.06	0.11
46	1B	-877	-10	-1260	-37	755	1.01	2.26	0.05	0.11
46	1C	1268	27	322	49	755	1.01	2.26	0.13	0.11
46	1D	-877	27	-1260	49	755	1.01	2.26	0.07	0.11
46	1I	1567	-5	564	-21	1336	1.01	2.26	0.03	0.20
46	1J	-1176	-5	-1502	-21	1336	1.01	2.26	0.03	0.20
46	1K	1567	22	564	33	1336	1.01	2.26	0.12	0.20
46	1L	-1176	22	-1502	33	1336	1.01	2.26	0.05	0.20
46	2	225	13	-760	12	266	1.01	2.26	0.04	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
47	1A	316	-35	1528	-95	476	1.01	2.26	0.17	0.07
47	1B	-143	-35	-2671	-95	476	1.01	2.26	0.11	0.07
47	1C	316	55	1528	187	476	1.01	2.26	0.33	0.07
47	1D	-143	55	-2671	187	476	1.01	2.26	0.22	0.07
47	1I	417	-29	1740	-69	568	1.01	2.26	0.13	0.09
47	1J	-245	-29	-2883	-69	568	1.01	2.26	0.09	0.08
47	1K	417	49	1740	160	568	1.01	2.26	0.29	0.09

47	1L	-245	49	-2883	160	568	1.01	2.26	0.18	0.08
47	2	91	13	-737	64	163	1.01	2.26	0.08	0.02
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
48	1A	71	-5	997	-18	346	1.01	2.26	0.03	0.05
48	1B	-280	-5	-738	-18	346	1.01	2.26	0.02	0.05
48	1C	71	9	997	27	346	1.01	2.26	0.05	0.05
48	1D	-280	9	-738	27	346	1.01	2.26	0.04	0.05
48	1I	87	-2	667	-9	453	1.01	2.26	0.01	0.07
48	1J	-296	-2	-408	-9	453	1.01	2.26	0.01	0.07
48	1K	87	6	667	19	453	1.01	2.26	0.03	0.07
48	1L	-296	6	-408	19	453	1.01	2.26	0.03	0.07
48	2	-138	-2	-186	5	242	1.01	2.26	0.01	0.04
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
49	1A	320	-4	410	-10	635	1.01	2.26	0.02	0.10
49	1B	-657	-4	-955	-10	635	1.01	2.26	0.01	0.09
49	1C	320	7	410	19	635	1.01	2.26	0.03	0.10
49	1D	-657	7	-955	19	635	1.01	2.26	0.03	0.09
49	1I	209	-3	129	-6	584	1.01	2.26	0.01	0.09
49	1J	-546	-3	-674	-6	584	1.01	2.26	0.01	0.09
49	1K	209	5	129	15	584	1.01	2.26	0.02	0.09
49	1L	-546	5	-674	15	584	1.01	2.26	0.02	0.09
49	2	-190	2	-438	7	338	1.01	2.26	0.01	0.05
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
50	1A	269	-10	629	-27	421	1.01	2.26	0.04	0.06
50	1B	-331	-10	-587	-27	421	1.01	2.26	0.04	0.06
50	1C	269	3	629	22	421	1.01	2.26	0.04	0.06
50	1D	-331	3	-587	22	421	1.01	2.26	0.03	0.06
50	1I	198	-8	427	-18	357	1.01	2.26	0.03	0.05
50	1J	-260	-8	-385	-18	357	1.01	2.26	0.03	0.05
50	1K	198	1	427	13	357	1.01	2.26	0.02	0.05
50	1L	-260	1	-385	13	357	1.01	2.26	0.02	0.05
50	2	-49	-4	-72	-3	73	1.01	2.26	0.01	0.01
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
51	1A	133	-6	639	-27	678	1.01	2.26	0.04	0.10
51	1B	-468	-6	-1219	-27	678	1.01	2.26	0.04	0.10
51	1C	133	13	639	50	678	1.01	2.26	0.08	0.10
51	1D	-468	13	-1219	50	678	1.01	2.26	0.07	0.10
51	1I	69	-2	244	-11	612	1.01	2.26	0.02	0.09
51	1J	-404	-2	-823	-11	612	1.01	2.26	0.01	0.09
51	1K	69	9	244	34	612	1.01	2.26	0.05	0.09
51	1L	-404	9	-823	34	612	1.01	2.26	0.05	0.09
51	2	-207	4	-472	12	350	1.01	2.26	0.02	0.05
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
52	1A	418	-8	2698	-9	730	1.01	2.26	0.31	0.11
52	1B	-582	-8	-1931	-9	730	1.01	2.26	0.02	0.11
52	1C	418	3	2698	7	730	1.01	2.26	0.31	0.11
52	1D	-582	3	-1931	7	730	1.01	2.26	0.01	0.11
52	1I	226	-6	1705	-6	504	1.01	2.26	0.02	0.08
52	1J	-389	-6	-938	-6	504	1.01	2.26	0.02	0.08
52	1K	226	2	1705	4	504	1.01	2.26	0.01	0.08
52	1L	-389	2	-938	4	504	1.01	2.26	0.01	0.08
52	2	-64	-3	350	-1	88	1.01	2.26	0.01	0.01
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
53	1A	423	-9	97	-43	387	1.01	2.26	0.06	0.06
53	1B	-718	-9	-438	-43	387	1.01	2.26	0.06	0.06
53	1C	423	12	97	36	387	1.01	2.26	0.05	0.06
53	1D	-718	12	-438	36	387	1.01	2.26	0.05	0.06
53	1I	277	-4	-1	-24	341	1.01	2.26	0.04	0.05
53	1J	-572	-4	-340	-24	341	1.01	2.26	0.03	0.05
53	1K	277	7	-1	18	341	1.01	2.26	0.03	0.05
53	1L	-572	7	-340	18	341	1.01	2.26	0.03	0.05
53	2	-159	4	-289	7	243	1.01	2.26	0.01	0.04
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
54	1A	793	-14	113	-51	576	1.01	2.26	0.08	0.09
54	1B	-1117	-14	-520	-51	576	1.01	2.26	0.07	0.09
54	1C	793	9	113	42	576	1.01	2.26	0.06	0.09
54	1D	-1117	9	-520	42	576	1.01	2.26	0.06	0.09
54	1I	564	-9	-15	-29	457	1.01	2.26	0.04	0.07
54	1J	-887	-9	-391	-29	457	1.01	2.26	0.04	0.07
54	1K	564	4	-15	20	457	1.01	2.26	0.03	0.07
54	1L	-887	4	-391	20	457	1.01	2.26	0.03	0.07
54	2	-161	2	-325	7	285	1.01	2.26	0.01	0.04
Spess.= 20.0 cm		Ao= --	Av= --		( e arm. base nelle due direzioni )					
55	1A	1350	-15	239	-106	568	1.01	2.26	0.16	0.09
55	1B	-844	-15	-739	-106	568	1.01	2.26	0.15	0.08
55	1C	1350	18	239	34	568	1.01	2.26	0.09	0.09
55	1D	-844	18	-739	34	568	1.01	2.26	0.05	0.08
55	1I	1063	-11	359	-80	719	1.01	2.26	0.12	0.11
55	1J	-556	-11	-859	-80	719	1.01	2.26	0.11	0.11
55	1K	1063	14	359	8	719	1.01	2.26	0.06	0.11
55	1L	-556	14	-859	8	719	1.01	2.26	0.04	0.11
55	2	265	2	-396	-50	87	1.01	2.26	0.07	0.01

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
56	1A	1561	-20	106	-94	706	1.01	2.26	0.14	0.11
56	1B	-856	-20	-645	-94	706	1.01	2.26	0.13	0.11
56	1C	1561	12	106	30	706	1.01	2.26	0.07	0.11
56	1D	-856	12	-645	30	706	1.01	2.26	0.04	0.11
56	1I	1593	-17	319	-70	1034	1.01	2.26	0.11	0.16
56	1J	-888	-17	-858	-70	1034	1.01	2.26	0.09	0.15
56	1K	1593	9	319	6	1034	1.01	2.26	0.05	0.16
56	1L	-888	9	-858	6	1034	1.01	2.26	0.02	0.15
56	2	374	-5	-431	-46	222	1.01	2.26	0.06	0.03
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
57	1A	301	-20	866	-13	956	1.01	2.26	0.07	0.15
57	1B	-610	-20	-1845	-13	956	1.01	2.26	0.06	0.14
57	1C	301	27	866	8	956	1.01	2.26	0.09	0.15
57	1D	-610	27	-1845	8	956	1.01	2.26	0.07	0.14
57	1I	233	-29	930	-17	820	1.01	2.26	0.10	0.12
57	1J	-542	-29	-1909	-17	820	1.01	2.26	0.08	0.12
57	1K	233	36	930	12	820	1.01	2.26	0.12	0.12
57	1L	-542	36	-1909	12	820	1.01	2.26	0.10	0.12
57	2	-184	3	-621	-4	281	1.01	2.26	0.01	0.04
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
58	1A	288	-15	607	-46	1066	1.01	2.26	0.07	0.16
58	1B	-710	-15	-1752	-46	1066	1.01	2.26	0.06	0.16
58	1C	288	18	607	49	1066	1.01	2.26	0.08	0.16
58	1D	-710	18	-1752	49	1066	1.01	2.26	0.06	0.16
58	1I	257	-17	735	-50	963	1.01	2.26	0.08	0.15
58	1J	-679	-17	-1879	-50	963	1.01	2.26	0.06	0.14
58	1K	257	20	735	54	963	1.01	2.26	0.09	0.15
58	1L	-679	20	-1879	54	963	1.01	2.26	0.07	0.14
58	2	-252	2	-727	5	403	1.01	2.26	0.01	0.06
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
59	1A	684	-40	272	-21	1035	1.01	2.26	0.15	0.16
59	1B	-243	-40	-1626	-21	1035	1.01	2.26	0.12	0.15
59	1C	684	31	272	11	1035	1.01	2.26	0.12	0.16
59	1D	-243	31	-1626	11	1035	1.01	2.26	0.09	0.15
59	1I	832	-52	720	-22	1214	1.01	2.26	0.21	0.18
59	1J	-391	-52	-2074	-22	1214	1.01	2.26	0.15	0.18
59	1K	832	43	720	13	1214	1.01	2.26	0.18	0.18
59	1L	-391	43	-2074	13	1214	1.01	2.26	0.13	0.18
59	2	243	-4	-893	-6	367	1.01	2.26	0.01	0.05
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
60	1A	568	-31	1349	-12	843	1.01	2.26	0.12	0.13
60	1B	-1340	-31	-3720	-12	843	1.01	2.26	0.07	0.12
60	1C	568	20	1349	21	843	1.01	2.26	0.07	0.13
60	1D	-1340	20	-3720	21	843	1.01	2.26	0.05	0.12
60	1I	588	-38	970	-7	912	1.01	2.26	0.14	0.14
60	1J	-1360	-38	-3341	-7	912	1.01	2.26	0.09	0.13
60	1K	588	27	970	17	912	1.01	2.26	0.10	0.14
60	1L	-1360	27	-3341	17	912	1.01	2.26	0.06	0.13
60	2	-483	-11	-1540	7	332	1.01	2.26	0.03	0.05
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
61	1A	966	-65	726	-25	1030	1.01	2.26	0.28	0.16
61	1B	-712	-65	-2498	-25	1030	1.01	2.26	0.18	0.15
61	1C	966	44	726	21	1030	1.01	2.26	0.19	0.16
61	1D	-712	44	-2498	21	1030	1.01	2.26	0.12	0.15
61	1I	821	-52	647	-21	1074	1.01	2.26	0.21	0.16
61	1J	-567	-52	-2419	-21	1074	1.01	2.26	0.15	0.15
61	1K	821	32	647	17	1074	1.01	2.26	0.13	0.16
61	1L	-567	32	-2419	17	1074	1.01	2.26	0.09	0.15
61	2	154	-12	-1269	-1	44	1.01	2.26	0.04	0.01
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
62	1A	758	-61	1050	-68	901	1.01	2.26	0.24	0.14
62	1B	-794	-61	-2860	-68	901	1.01	2.26	0.16	0.13
62	1C	758	49	1050	104	901	1.01	2.26	0.19	0.14
62	1D	-794	49	-2860	104	901	1.01	2.26	0.13	0.13
62	1I	652	-41	466	-63	1019	1.01	2.26	0.16	0.16
62	1J	-688	-41	-2276	-63	1019	1.01	2.26	0.11	0.15
62	1K	652	29	466	99	1019	1.01	2.26	0.15	0.16
62	1L	-688	29	-2276	99	1019	1.01	2.26	0.12	0.15
62	2	-87	-7	-1337	20	120	1.01	2.26	0.02	0.02
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
63	1A	543	-29	1184	-40	528	1.01	2.26	0.11	0.08
63	1B	-413	-29	-3654	-40	528	1.01	2.26	0.08	0.07
63	1C	543	47	1184	37	528	1.01	2.26	0.18	0.08
63	1D	-413	47	-3654	37	528	1.01	2.26	0.14	0.07
63	1I	499	-35	868	-43	708	1.01	2.26	0.13	0.11
63	1J	-368	-35	-3338	-43	708	1.01	2.26	0.10	0.10
63	1K	499	52	868	40	708	1.01	2.26	0.19	0.11
63	1L	-368	52	-3338	40	708	1.01	2.26	0.15	0.10
63	2	-96	10	-1673	2	180	1.01	2.26	0.03	0.03
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						

64	1A	451	-28	608	-13	1250	1.01	2.26	0.10	0.19
64	1B	-963	-28	-2280	-13	1250	1.01	2.26	0.07	0.18
64	1C	451	33	608	21	1250	1.01	2.26	0.12	0.19
64	1D	-963	33	-2280	21	1250	1.01	2.26	0.08	0.18
64	1I	368	-27	169	-7	1082	1.01	2.26	0.10	0.16
64	1J	-880	-27	-1841	-7	1082	1.01	2.26	0.07	0.16
64	1K	368	32	169	16	1082	1.01	2.26	0.11	0.16
64	1L	-880	32	-1841	16	1082	1.01	2.26	0.08	0.16
64	2	-296	2	-1238	6	383	1.01	2.26	0.01	0.06

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

65	1A	49	-21	830	-56	701	1.01	2.26	0.09	0.11
65	1B	-569	-21	-1553	-56	701	1.01	2.26	0.07	0.10
65	1C	49	9	830	42	701	1.01	2.26	0.07	0.11
65	1D	-569	9	-1553	42	701	1.01	2.26	0.05	0.10
65	1I	96	-20	704	-51	680	1.01	2.26	0.08	0.10
65	1J	-617	-20	-1427	-51	680	1.01	2.26	0.07	0.10
65	1K	96	7	704	38	680	1.01	2.26	0.06	0.10
65	1L	-617	7	-1427	38	680	1.01	2.26	0.05	0.10
65	2	-268	-9	-460	-11	309	1.01	2.26	0.02	0.05

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

66	1A	302	-8	959	-45	364	1.01	2.26	0.07	0.06
66	1B	-738	-8	-1377	-45	364	1.01	2.26	0.06	0.05
66	1C	302	11	959	32	364	1.01	2.26	0.05	0.06
66	1D	-738	11	-1377	32	364	1.01	2.26	0.04	0.05
66	1I	341	-11	804	-44	328	1.01	2.26	0.07	0.05
66	1J	-777	-11	-1222	-44	328	1.01	2.26	0.06	0.05
66	1K	341	14	804	31	328	1.01	2.26	0.05	0.05
66	1L	-777	14	-1222	31	328	1.01	2.26	0.04	0.05
66	2	-285	2	-426	-11	135	1.01	2.26	0.02	0.02

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

67	1A	2847	-29	1817	-20	1126	1.01	2.26	0.80	0.17
67	1B	-2355	-29	-2593	-20	1126	1.01	2.26	0.06	0.16
67	1C	2847	27	1817	26	1126	1.01	2.26	0.80	0.17
67	1D	-2355	27	-2593	26	1126	1.01	2.26	0.06	0.16
67	1I	1664	-39	1984	-22	977	1.01	2.26	0.22	0.15
67	1J	-1172	-39	-2760	-22	977	1.01	2.26	0.10	0.14
67	1K	1664	37	1984	28	977	1.01	2.26	0.21	0.15
67	1L	-1172	37	-2760	28	977	1.01	2.26	0.09	0.14
67	2	244	2	-622	7	197	1.01	2.26	0.01	0.03

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

68	1A	526	-19	282	-17	575	1.01	2.26	0.07	0.09
68	1B	-382	-19	-590	-17	575	1.01	2.26	0.06	0.09
68	1C	526	13	282	24	575	1.01	2.26	0.05	0.09
68	1D	-382	13	-590	24	575	1.01	2.26	0.04	0.09
68	1I	343	-13	109	-7	337	1.01	2.26	0.05	0.05
68	1J	-198	-13	-417	-7	337	1.01	2.26	0.04	0.05
68	1K	343	7	109	14	337	1.01	2.26	0.02	0.05
68	1L	-198	7	-417	14	337	1.01	2.26	0.02	0.05
68	2	97	-4	-198	8	145	1.01	2.26	0.01	0.02

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

69	1A	749	-11	171	-40	676	1.01	2.26	0.06	0.10
69	1B	-916	-11	-610	-40	676	1.01	2.26	0.05	0.10
69	1C	749	15	171	44	676	1.01	2.26	0.07	0.10
69	1D	-916	15	-610	44	676	1.01	2.26	0.06	0.10
69	1I	566	-5	-14	-20	425	1.01	2.26	0.03	0.06
69	1J	-734	-5	-425	-20	425	1.01	2.26	0.03	0.06
69	1K	566	8	-14	25	425	1.01	2.26	0.04	0.06
69	1L	-734	8	-425	25	425	1.01	2.26	0.04	0.06
69	2	102	4	-332	10	178	1.01	2.26	0.01	0.03

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

70	1A	1058	-22	149	-54	687	1.01	2.26	0.10	0.10
70	1B	-1266	-22	-606	-54	687	1.01	2.26	0.07	0.10
70	1C	1058	22	149	53	687	1.01	2.26	0.10	0.10
70	1D	-1266	22	-606	53	687	1.01	2.26	0.07	0.10
70	1I	866	-12	-16	-32	463	1.01	2.26	0.05	0.07
70	1J	-1074	-12	-441	-32	463	1.01	2.26	0.04	0.07
70	1K	866	11	-16	31	463	1.01	2.26	0.05	0.07
70	1L	-1074	11	-441	31	463	1.01	2.26	0.04	0.07
70	2	130	2	-347	9	219	1.01	2.26	0.01	0.03

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

71	1A	490	-11	627	-17	946	1.01	2.26	0.04	0.14
71	1B	-538	-11	-1056	-17	946	1.01	2.26	0.03	0.14
71	1C	490	17	627	45	946	1.01	2.26	0.07	0.14
71	1D	-538	17	-1056	45	946	1.01	2.26	0.06	0.14
71	1I	357	-7	534	-7	610	1.01	2.26	0.02	0.09
71	1J	-406	-7	-962	-7	610	1.01	2.26	0.02	0.09
71	1K	357	13	534	35	610	1.01	2.26	0.06	0.09
71	1L	-406	13	-962	35	610	1.01	2.26	0.05	0.09
71	2	-85	5	-365	18	112	1.01	2.26	0.02	0.02

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

72	1A	387	-3	410	-24	911	1.01	2.26	0.04	0.14
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72	1B	-540	-3	-1556	-24	911	1.01	2.26	0.03	0.13
72	1C	387	14	410	61	911	1.01	2.26	0.09	0.14
72	1D	-540	14	-1556	61	911	1.01	2.26	0.08	0.13
72	1I	217	-2	184	-12	529	1.01	2.26	0.02	0.08
72	1J	-369	-2	-1330	-12	529	1.01	2.26	0.02	0.08
72	1K	217	12	184	50	529	1.01	2.26	0.07	0.08
72	1L	-369	12	-1330	50	529	1.01	2.26	0.06	0.08
72	2	-73	7	-791	23	81	1.01	2.26	0.03	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
73	1A	229	-5	231	-29	903	1.01	2.26	0.04	0.14
73	1B	-553	-5	-1558	-29	903	1.01	2.26	0.04	0.13
73	1C	229	15	231	69	903	1.01	2.26	0.11	0.14
73	1D	-553	15	-1558	69	903	1.01	2.26	0.09	0.13
73	1I	77	-2	43	-14	598	1.01	2.26	0.02	0.09
73	1J	-402	-2	-1369	-14	598	1.01	2.26	0.02	0.09
73	1K	77	12	43	54	598	1.01	2.26	0.08	0.09
73	1L	-402	12	-1369	54	598	1.01	2.26	0.07	0.09
73	2	-193	6	-940	23	328	1.01	2.26	0.03	0.05
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
74	1A	676	-11	374	-25	1031	1.01	2.26	0.04	0.16
74	1B	-537	-11	-1792	-25	1031	1.01	2.26	0.03	0.15
74	1C	676	16	374	45	1031	1.01	2.26	0.07	0.16
74	1D	-537	16	-1792	45	1031	1.01	2.26	0.06	0.15
74	1I	484	-16	531	-33	697	1.01	2.26	0.06	0.11
74	1J	-345	-16	-1948	-33	697	1.01	2.26	0.05	0.10
74	1K	484	20	531	53	697	1.01	2.26	0.08	0.11
74	1L	-345	20	-1948	53	697	1.01	2.26	0.06	0.10
74	2	127	3	-997	13	220	1.01	2.26	0.02	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
75	1A	136	-52	1642	-14	157	1.01	2.26	0.17	0.02
75	1B	-166	-52	-2477	-14	157	1.01	2.26	0.16	0.02
75	1C	136	33	1642	10	157	1.01	2.26	0.11	0.02
75	1D	-166	33	-2477	10	157	1.01	2.26	0.10	0.02
75	1I	181	-79	1356	-17	216	1.01	2.26	0.26	0.03
75	1J	-211	-79	-2191	-17	216	1.01	2.26	0.24	0.03
75	1K	181	60	1356	13	216	1.01	2.26	0.20	0.03
75	1L	-211	60	-2191	13	216	1.01	2.26	0.18	0.03
75	2	-34	-12	-454	-3	26	1.01	2.26	0.03	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
76	1A	115	-28	1112	-12	236	1.01	2.26	0.09	0.04
76	1B	-179	-28	-2398	-12	236	1.01	2.26	0.09	0.03
76	1C	115	28	1112	13	236	1.01	2.26	0.09	0.04
76	1D	-179	28	-2398	13	236	1.01	2.26	0.09	0.03
76	1I	115	-41	773	-12	288	1.01	2.26	0.14	0.04
76	1J	-180	-41	-2058	-12	288	1.01	2.26	0.13	0.04
76	1K	115	41	773	13	288	1.01	2.26	0.14	0.04
76	1L	-180	41	-2058	13	288	1.01	2.26	0.13	0.04
76	2	-49	2	-819	-1	57	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
77	1A	2481	-56	1370	-81	1153	1.01	2.26	0.79	0.18
77	1B	-1881	-56	-2902	-81	1153	1.01	2.26	0.12	0.16
77	1C	2481	63	1370	61	1153	1.01	2.26	0.82	0.18
77	1D	-1881	63	-2902	61	1153	1.01	2.26	0.14	0.16
77	1I	2688	-98	1281	-71	1071	2.51	2.26	0.39	0.16
77	1J	-2088	-98	-2813	-71	1071	1.01	2.26	0.21	0.15
77	1K	2688	105	1281	51	1071	2.51	2.26	0.40	0.16
77	1L	-2088	105	-2813	51	1071	1.01	2.26	0.22	0.15
77	2	212	3	-1271	-15	326	1.01	2.26	0.02	0.05
Spess.= 20.0 cm Ao= 2 d 8/10 Av= -- ( e arm. base nelle due direzioni )										
78	1A	310	-41	1140	-17	263	1.01	2.26	0.14	0.04
78	1B	-192	-41	-2898	-17	263	1.01	2.26	0.13	0.04
78	1C	310	53	1140	19	263	1.01	2.26	0.18	0.04
78	1D	-192	53	-2898	19	263	1.01	2.26	0.16	0.04
78	1I	351	-63	1144	-24	338	1.01	2.26	0.22	0.05
78	1J	-233	-63	-2902	-24	338	1.01	2.26	0.19	0.05
78	1K	351	75	1144	26	338	1.01	2.26	0.26	0.05
78	1L	-233	75	-2902	26	338	1.01	2.26	0.23	0.05
78	2	73	5	-1312	1	62	1.01	2.26	0.02	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
79	1A	177	-42	1158	-13	204	1.01	2.26	0.14	0.03
79	1B	-103	-42	-2845	-13	204	1.01	2.26	0.13	0.03
79	1C	177	61	1158	17	204	1.01	2.26	0.20	0.03
79	1D	-103	61	-2845	17	204	1.01	2.26	0.19	0.03
79	1I	250	-64	1158	-12	271	1.01	2.26	0.22	0.04
79	1J	-177	-64	-2845	-12	271	1.01	2.26	0.20	0.04
79	1K	250	83	1158	16	271	1.01	2.26	0.28	0.04
79	1L	-177	83	-2845	16	271	1.01	2.26	0.25	0.04
79	2	19	8	-1159	2	34	1.01	2.26	0.02	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
80	1A	2171	-63	1339	-30	851	1.01	2.26	0.74	0.13
80	1B	-1548	-63	-2623	-30	851	1.01	2.26	0.15	0.12
80	1C	2171	50	1339	25	851	1.01	2.26	0.70	0.13

80	1D	-1548	50	-2623	25	851	1.01	2.26	0.11	0.12
80	1I	1414	-97	1603	-44	878	1.01	2.26	0.49	0.13
80	1J	-791	-97	-2886	-44	878	1.01	2.26	0.26	0.13
80	1K	1414	83	1603	39	878	1.01	2.26	0.42	0.13
80	1L	-791	83	-2886	39	878	1.01	2.26	0.22	0.13
80	2	274	-7	-844	-1	206	1.01	2.26	0.02	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
81	1A	1144	-13	980	-7	1410	1.01	2.26	0.06	0.21
81	1B	-764	-13	-2566	-7	1410	1.01	2.26	0.04	0.20
81	1C	1144	9	980	9	1410	1.01	2.26	0.04	0.21
81	1D	-764	9	-2566	9	1410	1.01	2.26	0.03	0.20
81	1I	1196	-18	966	-8	1450	1.01	2.26	0.08	0.22
81	1J	-816	-18	-2552	-8	1450	1.01	2.26	0.05	0.21
81	1K	1196	14	966	10	1450	1.01	2.26	0.06	0.22
81	1L	-816	14	-2552	10	1450	1.01	2.26	0.04	0.21
81	2	-175	-3	-1152	1	303	1.01	2.26	0.01	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
82	1A	587	-32	937	-8	1442	1.01	2.26	0.12	0.22
82	1B	-966	-32	-2360	-8	1442	1.01	2.26	0.08	0.21
82	1C	587	23	937	7	1442	1.01	2.26	0.09	0.22
82	1D	-966	23	-2360	7	1442	1.01	2.26	0.06	0.21
82	1I	619	-40	1170	-9	1312	1.01	2.26	0.15	0.20
82	1J	-998	-40	-2593	-9	1312	1.01	2.26	0.10	0.19
82	1K	619	32	1170	8	1312	1.01	2.26	0.12	0.20
82	1L	-998	32	-2593	8	1312	1.01	2.26	0.08	0.19
82	2	-218	-4	-958	-0	199	1.01	2.26	0.01	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
83	1A	733	-77	1299	-28	1017	1.01	2.26	0.30	0.15
83	1B	-505	-77	-2666	-28	1017	1.01	2.26	0.22	0.15
83	1C	733	63	1299	25	1017	1.01	2.26	0.25	0.15
83	1D	-505	63	-2666	25	1017	1.01	2.26	0.18	0.15
83	1I	772	-95	1575	-34	910	1.01	2.26	0.38	0.14
83	1J	-544	-95	-2942	-34	910	1.01	2.26	0.27	0.13
83	1K	772	80	1575	31	910	1.01	2.26	0.32	0.14
83	1L	-544	80	-2942	31	910	1.01	2.26	0.23	0.13
83	2	-112	-7	-933	-4	164	1.01	2.26	0.02	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
84	1A	1372	-23	983	-51	1130	1.01	2.26	0.11	0.17
84	1B	-1031	-23	-2516	-51	1130	1.01	2.26	0.06	0.16
84	1C	1372	21	983	41	1130	1.01	2.26	0.11	0.17
84	1D	-1031	21	-2516	41	1130	1.01	2.26	0.05	0.16
84	1I	1323	-24	1148	-55	1166	1.01	2.26	0.12	0.18
84	1J	-982	-24	-2681	-55	1166	1.01	2.26	0.06	0.17
84	1K	1323	22	1148	46	1166	1.01	2.26	0.11	0.18
84	1L	-982	22	-2681	46	1166	1.01	2.26	0.06	0.17
84	2	-166	-2	-1146	-9	236	1.01	2.26	0.01	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
85	1A	650	-15	490	-27	1085	1.01	2.26	0.06	0.17
85	1B	-342	-15	-1625	-27	1085	1.01	2.26	0.04	0.16
85	1C	650	9	490	38	1085	1.01	2.26	0.06	0.17
85	1D	-342	9	-1625	38	1085	1.01	2.26	0.05	0.16
85	1I	489	-15	600	-24	667	1.01	2.26	0.05	0.10
85	1J	-182	-15	-1735	-24	667	1.01	2.26	0.05	0.10
85	1K	489	9	600	36	667	1.01	2.26	0.06	0.10
85	1L	-182	9	-1735	36	667	1.01	2.26	0.04	0.10
85	2	163	-5	-758	9	228	1.01	2.26	0.01	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
86	1A	165	-27	1974	-170	482	1.01	2.26	0.32	0.07
86	1B	-354	-27	-3323	-170	482	1.01	2.26	0.19	0.07
86	1C	165	36	1974	146	482	1.01	2.26	0.28	0.07
86	1D	-354	36	-3323	146	482	1.01	2.26	0.16	0.07
86	1I	191	-20	1372	-129	441	1.01	2.26	0.22	0.07
86	1J	-379	-20	-2721	-129	441	1.01	2.26	0.15	0.06
86	1K	191	29	1372	105	441	1.01	2.26	0.18	0.07
86	1L	-379	29	-2721	105	441	1.01	2.26	0.12	0.06
86	2	-99	8	-820	-9	170	1.01	2.26	0.02	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
87	1A	327	-15	1169	-39	474	1.01	2.26	0.07	0.07
87	1B	-313	-15	-885	-39	474	1.01	2.26	0.05	0.07
87	1C	327	9	1169	33	474	1.01	2.26	0.06	0.07
87	1D	-313	9	-885	33	474	1.01	2.26	0.04	0.07
87	1I	233	-9	731	-23	367	1.01	2.26	0.04	0.06
87	1J	-219	-9	-447	-23	367	1.01	2.26	0.03	0.06
87	1K	233	3	731	17	367	1.01	2.26	0.03	0.06
87	1L	-219	3	-447	17	367	1.01	2.26	0.02	0.06
87	2	26	-4	108	-4	46	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
88	1A	1119	-26	2011	-33	513	1.01	2.26	0.12	0.08
88	1B	-983	-26	-1615	-33	513	1.01	2.26	0.07	0.08
88	1C	1119	21	2011	32	513	1.01	2.26	0.09	0.08
88	1D	-983	21	-1615	32	513	1.01	2.26	0.05	0.08
88	1I	663	-17	1268	-20	329	1.01	2.26	0.06	0.05

88	1J	-527	-17	-872	-20	329	1.01	2.26	0.05	0.05
88	1K	663	11	1268	18	329	1.01	2.26	0.04	0.05
88	1L	-527	11	-872	18	329	1.01	2.26	0.03	0.05
88	2	-77	-3	165	4	132	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
89	1A	2491	-68	2758	-37	2139	1.01	2.26	0.83	0.33
89	1B	-1883	-68	-2115	-37	2139	1.01	2.26	0.15	0.31
89	1C	2491	88	2758	29	2139	1.01	2.26	0.89	0.33
89	1D	-1883	88	-2115	29	2139	1.01	2.26	0.19	0.31
89	1I	1525	-45	1792	-24	1551	1.01	2.26	0.24	0.24
89	1J	-917	-45	-1149	-24	1551	1.01	2.26	0.12	0.23
89	1K	1525	66	1792	16	1551	1.01	2.26	0.35	0.24
89	1L	-917	66	-1149	16	1551	1.01	2.26	0.17	0.23
89	2	-379	15	-344	5	647	1.01	2.26	0.04	0.10
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
90	1A	448	-20	1173	-38	772	1.01	2.26	0.07	0.12
90	1B	-310	-20	-693	-38	772	1.01	2.26	0.06	0.12
90	1C	448	17	1173	47	772	1.01	2.26	0.08	0.12
90	1D	-310	17	-693	47	772	1.01	2.26	0.06	0.12
90	1I	310	-11	766	-20	537	1.01	2.26	0.04	0.08
90	1J	-172	-11	-286	-20	537	1.01	2.26	0.03	0.08
90	1K	310	8	766	28	537	1.01	2.26	0.04	0.08
90	1L	-172	8	-286	28	537	1.01	2.26	0.04	0.08
90	2	53	-2	232	4	90	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
91	1A	219	-7	470	-29	323	1.01	2.26	0.05	0.05
91	1B	-402	-7	-850	-29	323	1.01	2.26	0.04	0.05
91	1C	219	5	470	26	323	1.01	2.26	0.04	0.05
91	1D	-402	5	-850	26	323	1.01	2.26	0.04	0.05
91	1I	95	-5	203	-18	237	1.01	2.26	0.03	0.04
91	1J	-277	-5	-582	-18	237	1.01	2.26	0.02	0.04
91	1K	95	2	203	14	237	1.01	2.26	0.02	0.04
91	1L	-277	2	-582	14	237	1.01	2.26	0.02	0.04
91	2	-98	-2	-240	6	164	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
92	1A	645	-49	843	-246	293	1.01	2.26	0.40	0.04
92	1B	-384	-49	-1532	-246	293	1.01	2.26	0.31	0.04
92	1C	645	35	843	161	293	1.01	2.26	0.26	0.04
92	1D	-384	35	-1532	161	293	1.01	2.26	0.21	0.04
92	1I	455	-36	440	-188	256	1.01	2.26	0.29	0.04
92	1J	-194	-36	-1129	-188	256	1.01	2.26	0.25	0.04
92	1K	455	22	440	104	256	1.01	2.26	0.16	0.04
92	1L	-194	22	-1129	104	256	1.01	2.26	0.14	0.04
92	2	132	-8	-417	-56	104	1.01	2.26	0.07	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
93	1A	698	-16	302	-12	509	1.01	2.26	0.06	0.08
93	1B	-575	-16	-525	-12	509	1.01	2.26	0.04	0.08
93	1C	698	12	302	23	509	1.01	2.26	0.05	0.08
93	1D	-575	12	-525	23	509	1.01	2.26	0.03	0.08
93	1I	463	-13	190	-8	321	1.01	2.26	0.05	0.05
93	1J	-339	-13	-413	-8	321	1.01	2.26	0.04	0.05
93	1K	463	9	190	19	321	1.01	2.26	0.03	0.05
93	1L	-339	9	-413	19	321	1.01	2.26	0.03	0.05
93	2	70	-4	-180	9	33	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
94	1A	188	-30	506	-48	907	1.01	2.26	0.10	0.14
94	1B	-554	-30	-1732	-48	907	1.01	2.26	0.08	0.13
94	1C	188	31	506	61	907	1.01	2.26	0.11	0.14
94	1D	-554	31	-1732	61	907	1.01	2.26	0.09	0.13
94	1I	297	-34	769	-53	1077	1.01	2.26	0.12	0.16
94	1J	-663	-34	-1996	-53	1077	1.01	2.26	0.09	0.16
94	1K	297	36	769	67	1077	1.01	2.26	0.12	0.16
94	1L	-663	36	-1996	67	1077	1.01	2.26	0.10	0.16
94	2	-197	1	-797	11	329	1.01	2.26	0.01	0.05
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
95	1A	676	-41	2619	-88	1910	1.01	2.26	0.42	0.29
95	1B	-1906	-41	-5373	-88	1910	1.01	2.26	0.09	0.26
95	1C	676	26	2619	64	1910	1.01	2.26	0.38	0.29
95	1D	-1906	26	-5373	64	1910	1.01	2.26	0.06	0.26
95	1I	668	-56	1986	-82	1956	1.01	2.26	0.22	0.30
95	1J	-1898	-56	-4741	-82	1956	1.01	2.26	0.12	0.27
95	1K	668	41	1986	59	1956	1.01	2.26	0.16	0.30
95	1L	-1898	41	-4741	59	1956	1.01	2.26	0.09	0.27
95	2	-717	-11	-1674	-17	732	1.01	2.26	0.03	0.11
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
96	1A	314	-55	1876	-243	593	1.01	2.26	0.45	0.09
96	1B	-687	-55	-5197	-243	593	1.01	2.26	0.24	0.08
96	1C	314	80	1876	329	593	1.01	2.26	0.61	0.09
96	1D	-687	80	-5197	329	593	1.01	2.26	0.32	0.08
96	1I	313	-39	1307	-202	749	1.01	2.26	0.35	0.11
96	1J	-686	-39	-4629	-202	749	1.01	2.26	0.20	0.10
96	1K	313	64	1307	288	749	1.01	2.26	0.50	0.11

96	1L	-686	64	-4629	288	749	1.01	2.26	0.29	0.10
96	2	-270	15	-2107	50	283	1.01	2.26	0.06	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
97	1A	380	-23	885	-88	863	1.01	2.26	0.14	0.13
97	1B	-802	-23	-2441	-88	863	1.01	2.26	0.10	0.12
97	1C	380	29	885	73	863	1.01	2.26	0.12	0.13
97	1D	-802	29	-2441	73	863	1.01	2.26	0.09	0.12
97	1I	258	-13	755	-53	680	1.01	2.26	0.09	0.10
97	1J	-681	-13	-2311	-53	680	1.01	2.26	0.06	0.10
97	1K	258	19	755	38	680	1.01	2.26	0.07	0.10
97	1L	-681	19	-2311	38	680	1.01	2.26	0.05	0.10
97	2	-226	3	-1130	-13	103	1.01	2.26	0.02	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.** Gruppo: **3** Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PT**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Copriferro: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm Passo vertic.: **15** cm  $\rho$  vertic.: **0.75** % Diam. agg. vertic.: **12** mm Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm Passo orizz.: **15** cm  $\rho$  orizz.: **0.34** % Diam. agg. orizz.: **8** mm Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx ---	Mxx ---	Nyy ---	Myy ---	V -	Ao --	Av --	Indice di resistenza -----		Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/15 cm	cmq/15 cm	cmq/15 cm	N, M	Bielle	
-----										
1 1A	198	-14	1096	-8	326	1.01	2.26	0.05	0.05	
1 1B	-188	-14	-1702	-8	326	1.01	2.26	0.04	0.05	
1 1C	198	11	1096	7	326	1.01	2.26	0.04	0.05	
1 1D	-188	11	-1702	7	326	1.01	2.26	0.03	0.05	
1 1I	240	-19	988	-8	386	1.01	2.26	0.06	0.06	
1 1J	-230	-19	-1593	-8	386	1.01	2.26	0.06	0.06	
1 1K	240	16	988	6	386	1.01	2.26	0.05	0.06	
1 1L	-230	16	-1593	6	386	1.01	2.26	0.05	0.06	
1 2	14	2	-267	-2	11	1.01	2.26	0.01	0.00	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
2 1A	113	-11	849	-7	192	1.01	2.26	0.03	0.03	
2 1B	-91	-11	-1591	-7	192	1.01	2.26	0.03	0.03	
2 1C	113	12	849	4	192	1.01	2.26	0.04	0.03	
2 1D	-91	12	-1591	4	192	1.01	2.26	0.04	0.03	
2 1I	197	-14	684	-5	366	1.01	2.26	0.05	0.06	
2 1J	-175	-14	-1426	-5	366	1.01	2.26	0.04	0.05	
2 1K	197	15	684	3	366	1.01	2.26	0.05	0.06	
2 1L	-175	15	-1426	3	366	1.01	2.26	0.05	0.05	
2 2	21	1	-445	-2	26	1.01	2.26	0.01	0.00	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
3 1A	393	-42	1027	-17	356	1.01	2.26	0.15	0.05	
3 1B	-322	-42	-2424	-17	356	1.01	2.26	0.12	0.05	
3 1C	393	52	1027	22	356	1.01	2.26	0.18	0.05	
3 1D	-322	52	-2424	22	356	1.01	2.26	0.15	0.05	
3 1I	321	-70	1007	-28	274	1.01	2.26	0.24	0.04	
3 1J	-250	-70	-2403	-28	274	1.01	2.26	0.21	0.04	
3 1K	321	80	1007	32	274	1.01	2.26	0.28	0.04	
3 1L	-250	80	-2403	32	274	1.01	2.26	0.24	0.04	
3 2	42	4	-1107	2	45	1.01	2.26	0.01	0.01	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
4 1A	324	-52	2257	-47	349	1.01	2.26	0.18	0.05	
4 1B	-290	-52	-3858	-47	349	1.01	2.26	0.15	0.05	
4 1C	324	45	2257	46	349	1.01	2.26	0.16	0.05	
4 1D	-290	45	-3858	46	349	1.01	2.26	0.13	0.05	
4 1I	322	-90	2509	-75	311	1.01	2.26	0.31	0.05	
4 1J	-287	-90	-4110	-75	311	1.01	2.26	0.27	0.04	
4 1K	322	83	2509	74	311	1.01	2.26	0.38	0.05	
4 1L	-287	83	-4110	74	311	1.01	2.26	0.25	0.04	
4 2	15	-2	-1458	-1	9	1.01	2.26	0.01	0.00	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
5 1A	1070	-27	4108	-17	614	1.01	2.26	0.48	0.09	
5 1B	-919	-27	-5946	-17	614	1.01	2.26	0.07	0.08	
5 1C	1070	30	4108	13	614	1.01	2.26	0.48	0.09	
5 1D	-919	30	-5946	13	614	1.01	2.26	0.08	0.08	
5 1I	1647	-37	5595	-27	983	1.01	2.26	0.66	0.15	
5 1J	-1496	-37	-7432	-27	983	1.01	2.26	0.09	0.13	
5 1K	1647	41	5595	23	983	1.01	2.26	0.66	0.15	
5 1L	-1496	41	-7432	23	983	1.01	2.26	0.10	0.13	
5 2	160	-1	-1784	-4	39	1.01	2.26	0.01	0.01	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
6 1A	1067	-30	3108	-19	758	1.01	2.26	0.37	0.12	
6 1B	-1129	-30	-4818	-19	758	1.01	2.26	0.07	0.10	
6 1C	1067	28	3108	17	758	1.01	2.26	0.37	0.12	
6 1D	-1129	28	-4818	17	758	1.01	2.26	0.07	0.10	
6 1I	1527	-36	5794	-27	1014	1.01	2.26	0.69	0.15	
6 1J	-1589	-36	-7504	-27	1014	1.01	2.26	0.08	0.13	
6 1K	1527	33	5794	25	1014	1.01	2.26	0.68	0.15	
6 1L	-1589	33	-7504	25	1014	1.01	2.26	0.08	0.13	
6 2	-61	2	-1392	-1	50	1.01	2.26	0.01	0.01	

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
7	1A	172	-10	821	-8	261	1.01	2.26	0.03	0.04
7	1B	-159	-10	-1660	-8	261	1.01	2.26	0.03	0.04
7	1C	172	14	821	7	261	1.01	2.26	0.05	0.04
7	1D	-159	14	-1660	7	261	1.01	2.26	0.04	0.04
7	1I	216	-16	925	-9	322	1.01	2.26	0.05	0.05
7	1J	-203	-16	-1764	-9	322	1.01	2.26	0.05	0.05
7	1K	216	20	925	7	322	1.01	2.26	0.07	0.05
7	1L	-203	20	-1764	7	322	1.01	2.26	0.06	0.05
7	2	8	-1	-588	-3	8	1.01	2.26	0.01	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
8	1A	289	-16	1138	-20	452	1.01	2.26	0.05	0.07
8	1B	-302	-16	-1892	-20	452	1.01	2.26	0.05	0.07
8	1C	289	19	1138	22	452	1.01	2.26	0.06	0.07
8	1D	-302	19	-1892	22	452	1.01	2.26	0.06	0.07
8	1I	262	-27	1084	-27	344	1.01	2.26	0.09	0.05
8	1J	-274	-27	-1838	-27	344	1.01	2.26	0.08	0.05
8	1K	262	30	1084	30	344	1.01	2.26	0.10	0.05
8	1L	-274	30	-1838	30	344	1.01	2.26	0.09	0.05
8	2	12	-1	-430	2	15	1.01	2.26	0.01	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
9	1A	299	-28	1375	-51	473	1.01	2.26	0.10	0.07
9	1B	-275	-28	-2418	-51	473	1.01	2.26	0.08	0.07
9	1C	299	25	1375	55	473	1.01	2.26	0.10	0.07
9	1D	-275	25	-2418	55	473	1.01	2.26	0.07	0.07
9	1I	258	-33	1028	-69	307	1.01	2.26	0.12	0.05
9	1J	-234	-33	-2071	-69	307	1.01	2.26	0.10	0.04
9	1K	258	31	1028	74	307	1.01	2.26	0.12	0.05
9	1L	-234	31	-2071	74	307	1.01	2.26	0.09	0.04
9	2	22	-1	-785	4	32	1.01	2.26	0.01	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
10	1A	189	-33	1323	-12	339	1.01	2.26	0.11	0.05
10	1B	-202	-33	-2004	-12	339	1.01	2.26	0.10	0.05
10	1C	189	28	1323	10	339	1.01	2.26	0.09	0.05
10	1D	-202	28	-2004	10	339	1.01	2.26	0.08	0.05
10	1I	245	-53	1114	-16	426	1.01	2.26	0.18	0.06
10	1J	-258	-53	-1795	-16	426	1.01	2.26	0.16	0.06
10	1K	245	48	1114	14	426	1.01	2.26	0.16	0.06
10	1L	-258	48	-1795	14	426	1.01	2.26	0.14	0.06
10	2	13	0	-313	-1	17	1.01	2.26	0.01	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
11	1A	133	-20	1035	-10	206	1.01	2.26	0.07	0.03
11	1B	-105	-20	-1893	-10	206	1.01	2.26	0.06	0.03
11	1C	133	19	1035	8	206	1.01	2.26	0.06	0.03
11	1D	-105	19	-1893	8	206	1.01	2.26	0.06	0.03
11	1I	215	-29	795	-10	393	1.01	2.26	0.10	0.06
11	1J	-187	-29	-1653	-10	393	1.01	2.26	0.09	0.06
11	1K	215	28	795	8	393	1.01	2.26	0.09	0.06
11	1L	-187	28	-1653	8	393	1.01	2.26	0.08	0.06
11	2	23	1	-521	-2	26	1.01	2.26	0.01	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
12	1A	1041	-78	2842	-63	475	1.01	2.26	0.41	0.07
12	1B	-917	-78	-4489	-63	475	1.01	2.26	0.20	0.07
12	1C	1041	65	2842	55	475	1.01	2.26	0.40	0.07
12	1D	-917	65	-4489	55	475	1.01	2.26	0.17	0.07
12	1I	1172	-116	2846	-77	293	1.01	2.26	0.54	0.04
12	1J	-1049	-116	-4492	-77	293	1.01	2.26	0.29	0.04
12	1K	1172	103	2846	70	293	1.01	2.26	0.47	0.04
12	1L	-1049	103	-4492	70	293	1.01	2.26	0.26	0.04
12	2	84	-6	-1485	-2	5	1.01	2.26	0.02	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
13	1A	503	-35	1737	-16	236	1.01	2.26	0.13	0.04
13	1B	-425	-35	-2630	-16	236	1.01	2.26	0.10	0.03
13	1C	503	47	1737	21	236	1.01	2.26	0.17	0.04
13	1D	-425	47	-2630	21	236	1.01	2.26	0.13	0.03
13	1I	411	-62	1572	-27	197	1.01	2.26	0.22	0.03
13	1J	-332	-62	-2465	-27	197	1.01	2.26	0.18	0.03
13	1K	411	73	1572	31	197	1.01	2.26	0.26	0.03
13	1L	-332	73	-2465	31	197	1.01	2.26	0.22	0.03
13	2	43	6	-515	4	27	1.01	2.26	0.02	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
14	1A	282	-29	862	-14	399	1.01	2.26	0.10	0.06
14	1B	-250	-29	-2121	-14	399	1.01	2.26	0.09	0.06
14	1C	282	37	862	17	399	1.01	2.26	0.13	0.06
14	1D	-250	37	-2121	17	399	1.01	2.26	0.11	0.06
14	1I	282	-51	903	-21	334	1.01	2.26	0.18	0.05
14	1J	-250	-51	-2162	-21	334	1.01	2.26	0.15	0.05
14	1K	282	59	903	24	334	1.01	2.26	0.20	0.05
14	1L	-250	59	-2162	24	334	1.01	2.26	0.18	0.05
14	2	23	3	-1022	2	45	1.01	2.26	0.01	0.01

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
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15	1A	203	-14	675	-15	346	1.01	2.26	0.05	0.05
15	1B	-238	-14	-1798	-15	346	1.01	2.26	0.04	0.05
15	1C	203	18	675	19	346	1.01	2.26	0.06	0.05
15	1D	-238	18	-1798	19	346	1.01	2.26	0.06	0.05
15	1I	195	-27	726	-24	254	1.01	2.26	0.09	0.04
15	1J	-229	-27	-1848	-24	254	1.01	2.26	0.08	0.04
15	1K	195	31	726	27	254	1.01	2.26	0.10	0.04
15	1L	-229	31	-1848	27	254	1.01	2.26	0.09	0.04
15	2	-35	-4	-936	3	42	1.01	2.26	0.01	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

16	1A	176	-27	1236	-41	318	1.01	2.26	0.09	0.05
16	1B	-182	-27	-2844	-41	318	1.01	2.26	0.08	0.05
16	1C	176	24	1236	37	318	1.01	2.26	0.08	0.05
16	1D	-182	24	-2844	37	318	1.01	2.26	0.07	0.05
16	1I	217	-46	1001	-62	368	1.01	2.26	0.15	0.06
16	1J	-223	-46	-2609	-62	368	1.01	2.26	0.14	0.05
16	1K	217	42	1001	58	368	1.01	2.26	0.14	0.06
16	1L	-223	42	-2609	58	368	1.01	2.26	0.13	0.05
16	2	-7	2	-1481	-4	4	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

17	1A	298	-11	907	-12	437	1.01	2.26	0.04	0.07
17	1B	-317	-11	-1566	-12	437	1.01	2.26	0.03	0.06
17	1C	298	14	907	12	437	1.01	2.26	0.05	0.07
17	1D	-317	14	-1566	12	437	1.01	2.26	0.04	0.06
17	1I	240	-15	802	-16	257	1.01	2.26	0.05	0.04
17	1J	-259	-15	-1462	-16	257	1.01	2.26	0.04	0.04
17	1K	240	18	802	16	257	1.01	2.26	0.06	0.04
17	1L	-259	18	-1462	16	257	1.01	2.26	0.05	0.04
17	2	-18	-1	-369	1	19	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

18	1A	509	-24	1656	-18	538	1.01	2.26	0.09	0.08
18	1B	-582	-24	-3689	-18	538	1.01	2.26	0.07	0.08
18	1C	509	27	1656	20	538	1.01	2.26	0.10	0.08
18	1D	-582	27	-3689	20	538	1.01	2.26	0.07	0.08
18	1I	819	-45	1190	-24	878	1.01	2.26	0.18	0.13
18	1J	-892	-45	-3223	-24	878	1.01	2.26	0.12	0.12
18	1K	819	47	1190	25	878	1.01	2.26	0.19	0.13
18	1L	-892	47	-3223	25	878	1.01	2.26	0.12	0.12
18	2	-70	1	-1925	-0	46	1.01	2.26	0.01	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

19	1A	590	-35	1797	-19	668	1.01	2.26	0.13	0.10
19	1B	-627	-35	-3526	-19	668	1.01	2.26	0.10	0.09
19	1C	590	34	1797	17	668	1.01	2.26	0.13	0.10
19	1D	-627	34	-3526	17	668	1.01	2.26	0.09	0.09
19	1I	811	-51	1698	-30	884	1.01	2.26	0.20	0.13
19	1J	-848	-51	-3427	-30	884	1.01	2.26	0.13	0.12
19	1K	811	49	1698	28	884	1.01	2.26	0.20	0.13
19	1L	-848	49	-3427	28	884	1.01	2.26	0.13	0.12
19	2	-22	1	-1392	-1	21	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

20	1A	176	-24	953	-12	275	1.01	2.26	0.08	0.04
20	1B	-167	-24	-1969	-12	275	1.01	2.26	0.07	0.04
20	1C	176	34	953	13	275	1.01	2.26	0.11	0.04
20	1D	-167	34	-1969	13	275	1.01	2.26	0.10	0.04
20	1I	224	-45	1032	-14	353	1.01	2.26	0.15	0.05
20	1J	-215	-45	-2048	-14	353	1.01	2.26	0.14	0.05
20	1K	224	55	1032	14	353	1.01	2.26	0.19	0.05
20	1L	-215	55	-2048	14	353	1.01	2.26	0.17	0.05
20	2	7	3	-718	-1	4	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

21	1A	296	-30	1416	-15	475	1.01	2.26	0.10	0.07
21	1B	-328	-30	-2232	-15	475	1.01	2.26	0.09	0.07
21	1C	296	36	1416	19	475	1.01	2.26	0.12	0.07
21	1D	-328	36	-2232	19	475	1.01	2.26	0.11	0.07
21	1I	301	-52	1355	-22	419	1.01	2.26	0.18	0.06
21	1J	-333	-52	-2170	-22	419	1.01	2.26	0.15	0.06
21	1K	301	58	1355	26	419	1.01	2.26	0.20	0.06
21	1L	-333	58	-2170	26	419	1.01	2.26	0.17	0.06
21	2	-14	1	-463	3	15	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

22	1A	441	-40	1749	-20	479	1.01	2.26	0.14	0.07
22	1B	-452	-40	-2605	-20	479	1.01	2.26	0.11	0.07
22	1C	441	49	1749	22	479	1.01	2.26	0.18	0.07
22	1D	-452	49	-2605	22	479	1.01	2.26	0.14	0.07
22	1I	398	-69	1555	-31	364	1.01	2.26	0.24	0.06
22	1J	-408	-69	-2411	-31	364	1.01	2.26	0.20	0.05
22	1K	398	78	1555	33	364	1.01	2.26	0.28	0.06
22	1L	-408	78	-2411	33	364	1.01	2.26	0.23	0.05
22	2	-9	4	-488	2	3	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

23	1A	276	-33	1489	-42	531	1.01	2.26	0.11	0.08
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23	1B	-315	-33	-2722	-42	531	1.01	2.26	0.10	0.08
23	1C	276	29	1489	49	531	1.01	2.26	0.10	0.08
23	1D	-315	29	-2722	49	531	1.01	2.26	0.09	0.08
23	1I	201	-47	1548	-59	383	1.01	2.26	0.16	0.06
23	1J	-240	-47	-2781	-59	383	1.01	2.26	0.14	0.05
23	1K	201	43	1548	66	383	1.01	2.26	0.14	0.06
23	1L	-240	43	-2781	66	383	1.01	2.26	0.13	0.05
23	2	-24	-2	-913	5	30	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
24	1A	178	-15	546	-10	275	1.01	2.26	0.05	0.04
24	1B	-234	-15	-1491	-10	275	1.01	2.26	0.05	0.04
24	1C	178	7	546	14	275	1.01	2.26	0.03	0.04
24	1D	-234	7	-1491	14	275	1.01	2.26	0.02	0.04
24	1I	172	-21	581	-16	162	1.01	2.26	0.07	0.02
24	1J	-228	-21	-1527	-16	162	1.01	2.26	0.06	0.02
24	1K	172	13	581	20	162	1.01	2.26	0.04	0.02
24	1L	-228	13	-1527	20	162	1.01	2.26	0.04	0.02
24	2	-67	-12	-790	4	3	1.01	2.26	0.03	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
25	1A	125	-19	417	-55	271	1.01	2.26	0.08	0.04
25	1B	-207	-19	-2051	-55	271	1.01	2.26	0.07	0.04
25	1C	125	32	417	46	271	1.01	2.26	0.11	0.04
25	1D	-207	32	-2051	46	271	1.01	2.26	0.10	0.04
25	1I	120	-25	241	-82	198	1.01	2.26	0.12	0.03
25	1J	-201	-25	-1876	-82	198	1.01	2.26	0.10	0.03
25	1K	120	38	241	73	198	1.01	2.26	0.13	0.03
25	1L	-201	38	-1876	73	198	1.01	2.26	0.12	0.03
25	2	-87	18	-1592	-12	51	1.01	2.26	0.05	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
26	1A	243	-52	1591	-14	312	1.01	2.26	0.18	0.05
26	1B	-201	-52	-2360	-14	312	1.01	2.26	0.16	0.05
26	1C	243	43	1591	12	312	1.01	2.26	0.15	0.05
26	1D	-201	43	-2360	12	312	1.01	2.26	0.13	0.05
26	1I	303	-83	1213	-19	392	1.01	2.26	0.29	0.06
26	1J	-262	-83	-1982	-19	392	1.01	2.26	0.25	0.06
26	1K	303	75	1213	18	392	1.01	2.26	0.26	0.06
26	1L	-262	75	-1982	18	392	1.01	2.26	0.22	0.06
26	2	35	-2	-367	-1	42	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
27	1A	165	-29	1163	-11	200	1.01	2.26	0.10	0.03
27	1B	-105	-29	-2161	-11	200	1.01	2.26	0.09	0.03
27	1C	165	26	1163	12	200	1.01	2.26	0.09	0.03
27	1D	-105	26	-2161	12	200	1.01	2.26	0.08	0.03
27	1I	231	-42	844	-12	371	1.01	2.26	0.14	0.06
27	1J	-171	-42	-1841	-12	371	1.01	2.26	0.13	0.05
27	1K	231	40	844	13	371	1.01	2.26	0.13	0.06
27	1L	-171	40	-1841	13	371	1.01	2.26	0.12	0.05
27	2	40	-2	-616	-1	29	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
28	1A	204	-11	882	-7	306	1.01	2.26	0.04	0.05
28	1B	-207	-11	-1420	-7	306	1.01	2.26	0.03	0.05
28	1C	204	9	882	5	306	1.01	2.26	0.03	0.05
28	1D	-207	9	-1420	5	306	1.01	2.26	0.03	0.05
28	1I	220	-12	820	-6	326	1.01	2.26	0.04	0.05
28	1J	-224	-12	-1358	-6	326	1.01	2.26	0.04	0.05
28	1K	220	10	820	4	326	1.01	2.26	0.03	0.05
28	1L	-224	10	-1358	4	326	1.01	2.26	0.03	0.05
28	2	7	3	-228	-1	5	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
29	1A	116	-9	674	-7	175	1.01	2.26	0.03	0.03
29	1B	-99	-9	-1320	-7	175	1.01	2.26	0.03	0.03
29	1C	116	10	674	5	175	1.01	2.26	0.03	0.03
29	1D	-99	10	-1320	5	175	1.01	2.26	0.03	0.03
29	1I	195	-11	559	-7	327	1.01	2.26	0.04	0.05
29	1J	-178	-11	-1205	-7	327	1.01	2.26	0.03	0.05
29	1K	195	12	559	4	327	1.01	2.26	0.04	0.05
29	1L	-178	12	-1205	4	327	1.01	2.26	0.04	0.05
29	2	18	1	-388	-3	28	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
30	1A	226	-54	1666	-15	222	1.01	2.26	0.18	0.03
30	1B	-159	-54	-2512	-15	222	1.01	2.26	0.17	0.03
30	1C	226	42	1666	9	222	1.01	2.26	0.14	0.03
30	1D	-159	42	-2512	9	222	1.01	2.26	0.13	0.03
30	1I	279	-86	1281	-19	288	1.01	2.26	0.29	0.04
30	1J	-212	-86	-2127	-19	288	1.01	2.26	0.26	0.04
30	1K	279	73	1281	13	288	1.01	2.26	0.25	0.04
30	1L	-212	73	-2127	13	288	1.01	2.26	0.22	0.04
30	2	48	-6	-433	-5	48	1.01	2.26	0.02	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
31	1A	187	-31	1199	-15	204	1.01	2.26	0.10	0.03
31	1B	-98	-31	-2361	-15	204	1.01	2.26	0.10	0.03
31	1C	187	27	1199	9	204	1.01	2.26	0.09	0.03



31	1D	-98	27	-2361	9	204	1.01	2.26	0.08	0.03
31	1I	217	-45	829	-15	316	1.01	2.26	0.15	0.05
31	1J	-128	-45	-1991	-15	316	1.01	2.26	0.14	0.05
31	1K	217	41	829	9	316	1.01	2.26	0.14	0.05
31	1L	-128	41	-1991	9	316	1.01	2.26	0.13	0.05
31	2	49	-2	-729	-5	42	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
32	1A	875	-85	2292	-80	484	1.01	2.26	0.35	0.07
32	1B	-619	-85	-3676	-80	484	1.01	2.26	0.23	0.07
32	1C	875	66	2292	85	484	1.01	2.26	0.27	0.07
32	1D	-619	66	-3676	85	484	1.01	2.26	0.18	0.07
32	1I	1374	-116	3227	-48	649	1.01	2.26	0.58	0.10
32	1J	-1119	-116	-4611	-48	649	1.01	2.26	0.29	0.09
32	1K	1374	97	3227	53	649	1.01	2.26	0.48	0.10
32	1L	-1119	97	-4611	53	649	1.01	2.26	0.24	0.09
32	2	167	-10	-1040	2	170	1.01	2.26	0.03	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
33	1A	1309	-52	1465	-79	871	1.01	2.26	0.25	0.13
33	1B	-1047	-52	-2281	-79	871	1.01	2.26	0.13	0.13
33	1C	1309	57	1465	91	871	1.01	2.26	0.28	0.13
33	1D	-1047	57	-2281	91	871	1.01	2.26	0.14	0.13
33	1I	1502	-87	1559	-61	1364	1.01	2.26	0.46	0.21
33	1J	-1239	-87	-2374	-61	1364	1.01	2.26	0.21	0.20
33	1K	1502	92	1559	73	1364	1.01	2.26	0.48	0.21
33	1L	-1239	92	-2374	73	1364	1.01	2.26	0.22	0.20
33	2	134	3	-666	7	64	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
34	1A	2077	-72	2932	-78	381	1.01	2.26	0.74	0.06
34	1B	-1815	-72	-4315	-78	381	1.01	2.26	0.16	0.05
34	1C	2077	83	2932	96	381	1.01	2.26	0.77	0.06
34	1D	-1815	83	-4315	96	381	1.01	2.26	0.18	0.05
34	1I	2232	-117	2996	-54	241	1.01	2.26	0.94	0.04
34	1J	-1969	-117	-4379	-54	241	1.01	2.26	0.25	0.03
34	1K	2232	128	2996	72	241	2.51	2.26	0.44	0.04
34	1L	-1969	128	-4379	72	241	1.01	2.26	0.28	0.03
34	2	107	5	-1311	12	132	1.01	2.26	0.02	0.02
Spess.= 20.0 cm Ao= 2 d 8/10 Av= -- ( e arm. base nelle due direzioni )										
35	1A	329	-43	1040	-23	218	1.01	2.26	0.15	0.03
35	1B	-203	-43	-2594	-23	218	1.01	2.26	0.13	0.03
35	1C	329	52	1040	19	218	1.01	2.26	0.18	0.03
35	1D	-203	52	-2594	19	218	1.01	2.26	0.16	0.03
35	1I	315	-66	1095	-34	211	1.01	2.26	0.23	0.03
35	1J	-189	-66	-2649	-34	211	1.01	2.26	0.20	0.03
35	1K	315	76	1095	30	211	1.01	2.26	0.26	0.03
35	1L	-189	76	-2649	30	211	1.01	2.26	0.23	0.03
35	2	77	4	-1194	-2	60	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
36	1A	196	-42	1091	-16	145	1.01	2.26	0.14	0.02
36	1B	-92	-42	-2507	-16	145	1.01	2.26	0.13	0.02
36	1C	196	64	1091	14	145	1.01	2.26	0.21	0.02
36	1D	-92	64	-2507	14	145	1.01	2.26	0.20	0.02
36	1I	293	-71	1166	-17	248	1.01	2.26	0.24	0.04
36	1J	-190	-71	-2582	-17	248	1.01	2.26	0.22	0.04
36	1K	293	92	1166	15	248	1.01	2.26	0.32	0.04
36	1L	-190	92	-2582	15	248	1.01	2.26	0.28	0.04
36	2	56	10	-993	-3	8	1.01	2.26	0.03	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
37	1A	2020	-68	2437	-58	681	1.01	2.26	0.71	0.10
37	1B	-1750	-68	-3949	-58	681	1.01	2.26	0.15	0.09
37	1C	2020	58	2437	54	681	1.01	2.26	0.68	0.10
37	1D	-1750	58	-3949	54	681	1.01	2.26	0.13	0.09
37	1I	1095	-98	3154	-94	468	1.01	2.26	0.48	0.07
37	1J	-824	-98	-4666	-94	468	1.01	2.26	0.26	0.06
37	1K	1095	87	3154	90	468	1.01	2.26	0.48	0.07
37	1L	-824	87	-4666	90	468	1.01	2.26	0.23	0.06
37	2	113	-5	-1088	-2	81	1.01	2.26	0.02	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
38	1A	205	-19	640	-40	292	1.01	2.26	0.07	0.04
38	1B	-219	-19	-2211	-40	292	1.01	2.26	0.06	0.04
38	1C	205	24	640	44	292	1.01	2.26	0.08	0.04
38	1D	-219	24	-2211	44	292	1.01	2.26	0.07	0.04
38	1I	244	-29	577	-64	299	1.01	2.26	0.10	0.05
38	1J	-258	-29	-2147	-64	299	1.01	2.26	0.09	0.04
38	1K	244	33	577	67	299	1.01	2.26	0.11	0.05
38	1L	-258	33	-2147	67	299	1.01	2.26	0.10	0.04
38	2	-6	6	-1465	3	1	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
39	1A	220	-37	1035	-46	378	1.01	2.26	0.12	0.06
39	1B	-237	-37	-2040	-46	378	1.01	2.26	0.11	0.05
39	1C	220	33	1035	48	378	1.01	2.26	0.11	0.06
39	1D	-237	33	-2040	48	378	1.01	2.26	0.10	0.05
39	1I	162	-45	695	-71	198	1.01	2.26	0.15	0.03

39	1J	-179	-45	-1700	-71	198	1.01	2.26	0.14	0.03
39	1K	162	41	695	73	198	1.01	2.26	0.14	0.03
39	1L	-179	41	-1700	73	198	1.01	2.26	0.12	0.03
39	2	-25	-2	-797	3	32	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
40	1A	140	-12	663	-7	235	1.01	2.26	0.04	0.04
40	1B	-159	-12	-1378	-7	235	1.01	2.26	0.04	0.03
40	1C	140	12	663	5	235	1.01	2.26	0.04	0.04
40	1D	-159	12	-1378	5	235	1.01	2.26	0.04	0.03
40	1I	185	-19	759	-9	276	1.01	2.26	0.06	0.04
40	1J	-204	-19	-1474	-9	276	1.01	2.26	0.06	0.04
40	1K	185	18	759	6	276	1.01	2.26	0.06	0.04
40	1L	-204	18	-1474	6	276	1.01	2.26	0.06	0.04
40	2	-26	-5	-506	-4	32	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
41	1A	752	-50	1447	-16	351	1.01	2.26	0.20	0.05
41	1B	-864	-50	-2293	-16	351	1.01	2.26	0.13	0.05
41	1C	752	48	1447	15	351	1.01	2.26	0.19	0.05
41	1D	-864	48	-2293	15	351	1.01	2.26	0.13	0.05
41	1I	1023	-62	2160	-20	499	1.01	2.26	0.27	0.08
41	1J	-1135	-62	-3006	-20	499	1.01	2.26	0.15	0.07
41	1K	1023	60	2160	19	499	1.01	2.26	0.26	0.08
41	1L	-1135	60	-3006	19	499	1.01	2.26	0.15	0.07
41	2	-166	4	-730	-1	142	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
42	1A	418	-32	1104	-12	352	1.01	2.26	0.12	0.05
42	1B	-964	-32	-2307	-12	352	1.01	2.26	0.08	0.05
42	1C	418	43	1104	10	352	1.01	2.26	0.15	0.05
42	1D	-964	43	-2307	10	352	1.01	2.26	0.11	0.05
42	1I	854	-36	1859	-14	549	1.01	2.26	0.15	0.08
42	1J	-1400	-36	-3062	-14	549	1.01	2.26	0.08	0.08
42	1K	854	46	1859	12	549	1.01	2.26	0.19	0.08
42	1L	-1400	46	-3062	12	549	1.01	2.26	0.11	0.08
42	2	-703	8	-1266	-2	214	1.01	2.26	0.02	0.03
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
43	1A	563	-36	1804	-10	858	1.01	2.26	0.13	0.13
43	1B	-869	-36	-2139	-10	858	1.01	2.26	0.09	0.12
43	1C	563	39	1804	10	858	1.01	2.26	0.15	0.13
43	1D	-869	39	-2139	10	858	1.01	2.26	0.10	0.12
43	1I	653	-48	2724	-12	1265	1.01	2.26	0.32	0.19
43	1J	-959	-48	-3059	-12	1265	1.01	2.26	0.12	0.18
43	1K	653	52	2724	12	1265	1.01	2.26	0.32	0.19
43	1L	-959	52	-3059	12	1265	1.01	2.26	0.13	0.18
43	2	-379	4	-263	-0	51	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
44	1A	1254	-49	2417	-33	709	1.01	2.26	0.23	0.11
44	1B	-1345	-49	-4771	-33	709	1.01	2.26	0.12	0.10
44	1C	1254	56	2417	27	709	1.01	2.26	0.31	0.11
44	1D	-1345	56	-4771	27	709	1.01	2.26	0.14	0.10
44	1I	1896	-94	3845	-58	1158	1.01	2.26	0.60	0.18
44	1J	-1987	-94	-6199	-58	1158	1.01	2.26	0.20	0.15
44	1K	1896	101	3845	52	1158	1.01	2.26	0.78	0.18
44	1L	-1987	101	-6199	52	1158	1.01	2.26	0.22	0.15
44	2	53	3	-2161	-5	100	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
45	1A	1169	-78	4487	-53	836	1.01	2.26	0.58	0.13
45	1B	-1091	-78	-6325	-53	836	1.01	2.26	0.20	0.11
45	1C	1169	64	4487	41	836	1.01	2.26	0.56	0.13
45	1D	-1091	64	-6325	41	836	1.01	2.26	0.16	0.11
45	1I	1768	-107	4080	-54	1113	1.01	2.26	0.64	0.17
45	1J	-1689	-107	-5918	-54	1113	1.01	2.26	0.24	0.15
45	1K	1768	92	4080	43	1113	1.01	2.26	0.56	0.17
45	1L	-1689	92	-5918	43	1113	1.01	2.26	0.21	0.15
45	2	42	-7	-1477	-7	2	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
46	1A	205	-41	1075	-14	233	1.01	2.26	0.14	0.04
46	1B	-148	-41	-2281	-14	233	1.01	2.26	0.13	0.03
46	1C	205	59	1075	18	233	1.01	2.26	0.20	0.04
46	1D	-148	59	-2281	18	233	1.01	2.26	0.18	0.03
46	1I	292	-71	1125	-16	324	1.01	2.26	0.25	0.05
46	1J	-235	-71	-2330	-16	324	1.01	2.26	0.21	0.05
46	1K	292	89	1125	20	324	1.01	2.26	0.31	0.05
46	1L	-235	89	-2330	20	324	1.01	2.26	0.27	0.05
46	2	39	8	-851	1	19	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
47	1A	301	-65	1879	-56	503	1.01	2.26	0.22	0.08
47	1B	-354	-65	-3268	-56	503	1.01	2.26	0.19	0.07
47	1C	301	57	1879	51	503	1.01	2.26	0.20	0.08
47	1D	-354	57	-3268	51	503	1.01	2.26	0.17	0.07
47	1I	249	-91	2897	-91	297	1.01	2.26	0.45	0.05
47	1J	-302	-91	-4286	-91	297	1.01	2.26	0.27	0.04
47	1K	249	83	2897	86	297	1.01	2.26	0.44	0.05

47	1L	-302	83	-4286	86	297	1.01	2.26	0.25	0.04
47	2	-32	-5	-1006	-3	39	1.01	2.26	0.01	0.01

Spess.= 20.0 cm    Ao= --                    Av= --                    ( e arm. base nelle due direzioni )

**AMV s.r.l.**  
**Via San Lorenzo, 106                      Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE**                      Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.**                      Gruppo: **4**                      Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PIANO PRIMO**  
Rck: **300.00** kg/cmq                      fyk: **4580.0** kg/cmq                      Copriferro: **3.0** cm  
Per le combinazioni sismiche la capacità è valutata in campo elastico o sostanzialmente elastico (§7.2.5,7.4.1 NTC2018)  
Spessore: **20.0** cm                      Coeff. di partecipazione Mxy: **0.50**                      Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm                      Passo vertic.: **15** cm                      ρ vertic.: **0.75** %                      Diam. agg. vertic.: **12** mm                      Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm                      Passo orizz.: **15** cm                      ρ orizz.: **0.34** %                      Diam. agg. orizz.: **8** mm                      Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

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El. comb.	Nxx	Mxx	Nyy	Myy	V	Ao	Av	Indice di resistenza		Note
	---	---	---	---	-	--	--	-----		
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	kg/15 cm	cmq/15 cm	cmq/15 cm	N, M	Bielle	
-----										
1 1A	120	-12	193	-4	171	1.01	2.26	0.04	0.03	
1 1B	-123	-12	-451	-4	171	1.01	2.26	0.04	0.03	
1 1C	120	11	193	3	171	1.01	2.26	0.04	0.03	
1 1D	-123	11	-451	3	171	1.01	2.26	0.03	0.03	
1 1I	142	-17	191	-5	196	1.01	2.26	0.06	0.03	
1 1J	-145	-17	-448	-5	196	1.01	2.26	0.05	0.03	
1 1K	142	17	191	4	196	1.01	2.26	0.06	0.03	
1 1L	-145	17	-448	4	196	1.01	2.26	0.05	0.03	
1 2	4	2	-130	-1	8	1.01	2.26	0.01	0.00	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
2 1A	80	-7	121	-3	110	1.01	2.26	0.02	0.02	
2 1B	-64	-7	-427	-3	110	1.01	2.26	0.02	0.02	
2 1C	80	8	121	3	110	1.01	2.26	0.03	0.02	
2 1D	-64	8	-427	3	110	1.01	2.26	0.03	0.02	
2 1I	118	-9	123	-4	201	1.01	2.26	0.03	0.03	
2 1J	-102	-9	-429	-4	201	1.01	2.26	0.03	0.03	
2 1K	118	10	123	3	201	1.01	2.26	0.03	0.03	
2 1L	-102	10	-429	3	201	1.01	2.26	0.03	0.03	
2 2	23	1	-210	-1	34	1.01	2.26	0.01	0.01	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
3 1A	204	-17	232	-17	276	1.01	2.26	0.06	0.04	
3 1B	-128	-17	-1025	-17	276	1.01	2.26	0.05	0.04	
3 1C	204	24	232	11	276	1.01	2.26	0.08	0.04	
3 1D	-128	24	-1025	11	276	1.01	2.26	0.08	0.04	
3 1I	169	-21	220	-23	193	1.01	2.26	0.07	0.03	
3 1J	-94	-21	-1013	-23	193	1.01	2.26	0.07	0.03	
3 1K	169	28	220	17	193	1.01	2.26	0.09	0.03	
3 1L	-94	28	-1013	17	193	1.01	2.26	0.09	0.03	
3 2	86	6	-708	-7	96	1.01	2.26	0.02	0.01	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
4 1A	313	-112	627	-106	292	1.01	2.26	0.39	0.04	
4 1B	-195	-112	-1416	-106	292	1.01	2.26	0.34	0.04	
4 1C	313	73	627	-12	292	1.01	2.26	0.25	0.04	
4 1D	-195	73	-1416	-12	292	1.01	2.26	0.22	0.04	
4 1I	270	-112	791	-134	288	1.01	2.26	0.39	0.04	
4 1J	-151	-112	-1580	-134	288	1.01	2.26	0.35	0.04	
4 1K	270	73	791	16	288	1.01	2.26	0.25	0.04	
4 1L	-151	73	-1580	16	288	1.01	2.26	0.23	0.04	
4 2	145	-46	-705	-143	165	1.01	2.26	0.19	0.02	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
5 1A	973	-95	1009	-38	599	1.01	2.26	0.41	0.09	
5 1B	-305	-95	-2330	-38	599	1.01	2.26	0.28	0.09	
5 1C	973	91	1009	34	599	1.01	2.26	0.39	0.09	
5 1D	-305	91	-2330	34	599	1.01	2.26	0.27	0.09	
5 1I	1331	-85	1899	-41	855	1.01	2.26	0.42	0.13	
5 1J	-663	-85	-3220	-41	855	1.01	2.26	0.23	0.12	
5 1K	1331	81	1899	37	855	1.01	2.26	0.40	0.13	
5 1L	-663	81	-3220	37	855	1.01	2.26	0.22	0.12	
5 2	803	-8	-1346	-5	614	1.01	2.26	0.22	0.09	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
6 1A	786	-145	1529	-51	334	1.01	2.26	0.58	0.05	
6 1B	-747	-145	-2616	-51	334	1.01	2.26	0.39	0.05	
6 1C	786	145	1529	50	334	1.01	2.26	0.58	0.05	
6 1D	-747	145	-2616	50	334	1.01	2.26	0.39	0.05	
6 1I	1060	-179	2058	-66	555	1.01	2.26	0.79	0.08	
6 1J	-1021	-179	-3144	-66	555	1.01	2.26	0.46	0.08	
6 1K	1060	178	2058	65	555	1.01	2.26	0.79	0.08	
6 1L	-1021	178	-3144	65	555	1.01	2.26	0.45	0.08	
6 2	47	2	-965	-1	2	1.01	2.26	0.01	0.00	

Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
7	1A	155	-11	186	-11	228	1.01	2.26	0.04	0.03
7	1B	-170	-11	-496	-11	228	1.01	2.26	0.03	0.03
7	1C	155	13	186	10	228	1.01	2.26	0.04	0.03
7	1D	-170	13	-496	10	228	1.01	2.26	0.04	0.03
7	1I	132	-15	184	-16	167	1.01	2.26	0.05	0.03
7	1J	-147	-15	-495	-16	167	1.01	2.26	0.05	0.03
7	1K	132	17	184	14	167	1.01	2.26	0.05	0.03
7	1L	-147	17	-495	14	167	1.01	2.26	0.05	0.03
7	2	-17	-2	-192	-2	16	1.01	2.26	0.01	0.00
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
8	1A	104	-12	123	-4	147	1.01	2.26	0.04	0.02
8	1B	-91	-12	-475	-4	147	1.01	2.26	0.04	0.02
8	1C	104	14	123	3	147	1.01	2.26	0.05	0.02
8	1D	-91	14	-475	3	147	1.01	2.26	0.04	0.02
8	1I	148	-21	141	-6	184	1.01	2.26	0.07	0.03
8	1J	-135	-21	-492	-6	184	1.01	2.26	0.06	0.03
8	1K	148	23	141	5	184	1.01	2.26	0.08	0.03
8	1L	-135	23	-492	5	184	1.01	2.26	0.07	0.03
8	2	-17	1	-277	-1	34	1.01	2.26	0.01	0.01
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
9	1A	101	-8	28	-6	103	1.01	2.26	0.03	0.02
9	1B	-123	-8	-124	-6	103	1.01	2.26	0.02	0.02
9	1C	101	7	28	2	103	1.01	2.26	0.02	0.02
9	1D	-123	7	-124	2	103	1.01	2.26	0.02	0.02
9	1I	81	-9	24	-6	99	1.01	2.26	0.03	0.02
9	1J	-103	-9	-121	-6	99	1.01	2.26	0.03	0.01
9	1K	81	9	24	2	99	1.01	2.26	0.03	0.02
9	1L	-103	9	-121	2	99	1.01	2.26	0.03	0.01
9	2	-25	-1	-63	-5	41	1.01	2.26	0.01	0.01
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
10	1A	69	-6	-16	-6	55	1.01	2.26	0.02	0.01
10	1B	-97	-6	-157	-6	55	1.01	2.26	0.02	0.01
10	1C	69	5	-16	2	55	1.01	2.26	0.02	0.01
10	1D	-97	5	-157	2	55	1.01	2.26	0.01	0.01
10	1I	56	-7	-6	-8	84	1.01	2.26	0.02	0.01
10	1J	-84	-7	-168	-8	84	1.01	2.26	0.02	0.01
10	1K	56	6	-6	3	84	1.01	2.26	0.02	0.01
10	1L	-84	6	-168	3	84	1.01	2.26	0.02	0.01
10	2	-48	-1	-165	-6	40	1.01	2.26	0.01	0.01
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
11	1A	209	-13	687	-5	284	1.01	2.26	0.05	0.04
11	1B	-213	-13	-1174	-5	284	1.01	2.26	0.04	0.04
11	1C	209	13	687	4	284	1.01	2.26	0.04	0.04
11	1D	-213	13	-1174	4	284	1.01	2.26	0.04	0.04
11	1I	228	-18	642	-6	294	1.01	2.26	0.06	0.04
11	1J	-232	-18	-1129	-6	294	1.01	2.26	0.06	0.04
11	1K	228	18	642	4	294	1.01	2.26	0.06	0.04
11	1L	-232	18	-1129	4	294	1.01	2.26	0.05	0.04
11	2	6	3	-211	-1	4	1.01	2.26	0.01	0.00
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
12	1A	113	-10	513	-6	164	1.01	2.26	0.03	0.02
12	1B	-99	-10	-1085	-6	164	1.01	2.26	0.03	0.02
12	1C	113	11	513	4	164	1.01	2.26	0.04	0.02
12	1D	-99	11	-1085	4	164	1.01	2.26	0.03	0.02
12	1I	199	-11	435	-6	306	1.01	2.26	0.04	0.05
12	1J	-185	-11	-1007	-6	306	1.01	2.26	0.03	0.05
12	1K	199	12	435	4	306	1.01	2.26	0.04	0.05
12	1L	-185	12	-1007	4	306	1.01	2.26	0.04	0.05
12	2	18	1	-349	-2	34	1.01	2.26	0.01	0.01
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
13	1A	128	-10	317	-5	206	1.01	2.26	0.03	0.03
13	1B	-123	-10	-662	-5	206	1.01	2.26	0.03	0.03
13	1C	128	11	317	4	206	1.01	2.26	0.04	0.03
13	1D	-123	11	-662	4	206	1.01	2.26	0.04	0.03
13	1I	163	-12	317	-6	253	1.01	2.26	0.04	0.04
13	1J	-157	-12	-662	-6	253	1.01	2.26	0.04	0.04
13	1K	163	13	317	5	253	1.01	2.26	0.04	0.04
13	1L	-157	13	-662	5	253	1.01	2.26	0.04	0.04
13	2	10	4	-166	1	9	1.01	2.26	0.01	0.00
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
14	1A	95	-8	223	-3	134	1.01	2.26	0.03	0.02
14	1B	-80	-8	-628	-3	134	1.01	2.26	0.02	0.02
14	1C	95	10	223	3	134	1.01	2.26	0.03	0.02
14	1D	-80	10	-628	3	134	1.01	2.26	0.03	0.02
14	1I	162	-8	205	-3	256	1.01	2.26	0.03	0.04
14	1J	-148	-8	-611	-3	256	1.01	2.26	0.02	0.04
14	1K	162	10	205	4	256	1.01	2.26	0.03	0.04
14	1L	-148	10	-611	4	256	1.01	2.26	0.03	0.04
14	2	21	2	-266	0	34	1.01	2.26	0.01	0.01
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			

15	1A	248	-26	689	-14	395	1.01	2.26	0.09	0.06
15	1B	-276	-26	-1274	-14	395	1.01	2.26	0.08	0.06
15	1C	248	28	689	13	395	1.01	2.26	0.09	0.06
15	1D	-276	28	-1274	13	395	1.01	2.26	0.08	0.06
15	1I	177	-34	553	-18	225	1.01	2.26	0.11	0.03
15	1J	-205	-34	-1138	-18	225	1.01	2.26	0.10	0.03
15	1K	177	36	553	16	225	1.01	2.26	0.12	0.03
15	1L	-205	36	-1138	16	225	1.01	2.26	0.11	0.03
15	2	-30	-2	-328	-1	45	1.01	2.26	0.01	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

16	1A	130	-15	498	-7	230	1.01	2.26	0.05	0.04
16	1B	-165	-15	-1164	-7	230	1.01	2.26	0.05	0.03
16	1C	130	14	498	4	230	1.01	2.26	0.05	0.04
16	1D	-165	14	-1164	4	230	1.01	2.26	0.04	0.03
16	1I	153	-20	562	-7	266	1.01	2.26	0.07	0.04
16	1J	-188	-20	-1228	-7	266	1.01	2.26	0.06	0.04
16	1K	153	19	562	4	266	1.01	2.26	0.06	0.04
16	1L	-188	19	-1228	4	266	1.01	2.26	0.06	0.04
16	2	-45	-5	-497	-4	65	1.01	2.26	0.01	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

17	1A	70	-10	18	-6	93	1.01	2.26	0.03	0.01
17	1B	-113	-10	-141	-6	93	1.01	2.26	0.03	0.01
17	1C	70	8	18	1	93	1.01	2.26	0.02	0.01
17	1D	-113	8	-141	1	93	1.01	2.26	0.02	0.01
17	1I	72	-13	13	-7	94	1.01	2.26	0.04	0.01
17	1J	-116	-13	-136	-7	94	1.01	2.26	0.04	0.01
17	1K	72	11	13	2	94	1.01	2.26	0.04	0.01
17	1L	-116	11	-136	2	94	1.01	2.26	0.03	0.01
17	2	-62	-4	-111	-6	97	1.01	2.26	0.01	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

18	1A	113	-13	13	-7	105	1.01	2.26	0.04	0.02
18	1B	-101	-13	-149	-7	105	1.01	2.26	0.04	0.02
18	1C	113	13	13	11	105	1.01	2.26	0.04	0.02
18	1D	-101	13	-149	11	105	1.01	2.26	0.04	0.02
18	1I	82	-12	-5	-7	71	1.01	2.26	0.04	0.01
18	1J	-71	-12	-130	-7	71	1.01	2.26	0.04	0.01
18	1K	82	13	-5	12	71	1.01	2.26	0.04	0.01
18	1L	-71	13	-130	12	71	1.01	2.26	0.04	0.01
18	2	-17	-1	-116	5	27	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

19	1A	130	-9	80	-7	181	1.01	2.26	0.03	0.03
19	1B	-112	-9	-298	-7	181	1.01	2.26	0.03	0.03
19	1C	130	11	80	6	181	1.01	2.26	0.04	0.03
19	1D	-112	11	-298	6	181	1.01	2.26	0.03	0.03
19	1I	123	-12	58	-10	122	1.01	2.26	0.04	0.02
19	1J	-105	-12	-276	-10	122	1.01	2.26	0.04	0.02
19	1K	123	13	58	9	122	1.01	2.26	0.04	0.02
19	1L	-105	13	-276	9	122	1.01	2.26	0.04	0.02
19	2	26	1	-146	-1	30	1.01	2.26	0.01	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

20	1A	166	-7	156	-6	212	1.01	2.26	0.02	0.03
20	1B	-115	-7	-745	-6	212	1.01	2.26	0.02	0.03
20	1C	166	17	156	11	212	1.01	2.26	0.06	0.03
20	1D	-115	17	-745	11	212	1.01	2.26	0.05	0.03
20	1I	144	-12	148	-10	159	1.01	2.26	0.04	0.02
20	1J	-93	-12	-737	-10	159	1.01	2.26	0.04	0.02
20	1K	144	22	148	15	159	1.01	2.26	0.07	0.02
20	1L	-93	22	-737	15	159	1.01	2.26	0.07	0.02
20	2	62	11	-527	6	13	1.01	2.26	0.03	0.00

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

21	1A	106	-10	87	-12	180	1.01	2.26	0.03	0.03
21	1B	-132	-10	-496	-12	180	1.01	2.26	0.03	0.03
21	1C	106	13	87	8	180	1.01	2.26	0.04	0.03
21	1D	-132	13	-496	8	180	1.01	2.26	0.04	0.03
21	1I	105	-18	79	-16	132	1.01	2.26	0.06	0.02
21	1J	-132	-18	-488	-16	132	1.01	2.26	0.06	0.02
21	1K	105	21	79	13	132	1.01	2.26	0.07	0.02
21	1L	-132	21	-488	13	132	1.01	2.26	0.06	0.02
21	2	-43	-5	-358	-5	35	1.01	2.26	0.02	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

22	1A	166	-30	297	-19	224	1.01	2.26	0.10	0.03
22	1B	-100	-30	-823	-19	224	1.01	2.26	0.09	0.03
22	1C	166	20	297	25	224	1.01	2.26	0.07	0.03
22	1D	-100	20	-823	25	224	1.01	2.26	0.06	0.03
22	1I	172	-35	245	-31	239	1.01	2.26	0.12	0.04
22	1J	-105	-35	-771	-31	239	1.01	2.26	0.11	0.04
22	1K	172	25	245	37	239	1.01	2.26	0.08	0.04
22	1L	-105	25	-771	37	239	1.01	2.26	0.08	0.04
22	2	80	-11	-456	7	47	1.01	2.26	0.03	0.01

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

23	1A	643	-166	739	-31	319	1.01	2.26	0.64	0.05
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23	1B	-725	-166	-1607	-31	319	1.01	2.26	0.45	0.05
23	1C	643	165	739	30	319	1.01	2.26	0.63	0.05
23	1D	-725	165	-1607	30	319	1.01	2.26	0.45	0.05
23	1I	830	-203	985	-37	403	1.01	2.26	0.83	0.06
23	1J	-913	-203	-1853	-37	403	1.01	2.26	0.53	0.06
23	1K	830	202	985	36	403	1.01	2.26	0.82	0.06
23	1L	-913	202	-1853	36	403	1.01	2.26	0.52	0.06
23	2	-98	4	-804	-1	75	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
24	1A	322	-100	672	-20	243	1.01	2.26	0.35	0.04
24	1B	-725	-100	-1763	-20	243	1.01	2.26	0.27	0.04
24	1C	322	108	672	18	243	1.01	2.26	0.37	0.04
24	1D	-725	108	-1763	18	243	1.01	2.26	0.29	0.04
24	1I	548	-86	768	-19	329	1.01	2.26	0.32	0.05
24	1J	-952	-86	-1859	-19	329	1.01	2.26	0.22	0.05
24	1K	548	94	768	17	329	1.01	2.26	0.35	0.05
24	1L	-952	94	-1859	17	329	1.01	2.26	0.24	0.05
24	2	-458	6	-1127	-3	60	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
25	1A	364	-21	97	-13	397	1.01	2.26	0.07	0.06
25	1B	-166	-21	-1471	-13	397	1.01	2.26	0.06	0.06
25	1C	364	19	97	15	397	1.01	2.26	0.07	0.06
25	1D	-166	19	-1471	15	397	1.01	2.26	0.06	0.06
25	1I	493	-25	78	-15	552	1.01	2.26	0.09	0.08
25	1J	-295	-25	-1452	-15	552	1.01	2.26	0.07	0.08
25	1K	493	23	78	17	552	1.01	2.26	0.09	0.08
25	1L	-295	23	-1452	17	552	1.01	2.26	0.07	0.08
25	2	266	-3	-1468	-2	375	1.01	2.26	0.01	0.06
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
26	1A	410	-28	390	-16	371	1.01	2.26	0.10	0.06
26	1B	-343	-28	-1310	-16	371	1.01	2.26	0.08	0.05
26	1C	410	28	390	17	371	1.01	2.26	0.10	0.06
26	1D	-343	28	-1310	17	371	1.01	2.26	0.08	0.05
26	1I	507	-36	345	-24	491	1.01	2.26	0.13	0.07
26	1J	-440	-36	-1265	-24	491	1.01	2.26	0.10	0.07
26	1K	507	37	345	24	491	1.01	2.26	0.14	0.07
26	1L	-440	37	-1265	24	491	1.01	2.26	0.11	0.07
26	2	84	1	-834	0	145	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
27	1A	586	-80	708	-27	801	1.01	2.26	0.30	0.12
27	1B	-394	-80	-991	-27	801	1.01	2.26	0.23	0.12
27	1C	586	83	708	26	801	1.01	2.26	0.31	0.12
27	1D	-394	83	-991	26	801	1.01	2.26	0.24	0.12
27	1I	779	-97	992	-32	1143	1.01	2.26	0.39	0.17
27	1J	-587	-97	-1275	-32	1143	1.01	2.26	0.27	0.17
27	1K	779	100	992	31	1143	1.01	2.26	0.40	0.17
27	1L	-587	100	-1275	31	1143	1.01	2.26	0.28	0.17
27	2	255	3	-238	-0	366	1.01	2.26	0.01	0.06
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
28	1A	97	-30	0	-28	100	1.01	2.26	0.10	0.02
28	1B	-63	-30	-205	-28	100	1.01	2.26	0.09	0.02
28	1C	97	32	0	32	100	1.01	2.26	0.10	0.02
28	1D	-63	32	-205	32	100	1.01	2.26	0.10	0.02
28	1I	123	-20	87	-20	157	1.01	2.26	0.07	0.02
28	1J	-89	-20	-292	-20	157	1.01	2.26	0.06	0.02
28	1K	123	22	87	24	157	1.01	2.26	0.07	0.02
28	1L	-89	22	-292	24	157	1.01	2.26	0.07	0.02
28	2	104	3	-261	5	115	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
29	1A	497	-104	445	-21	159	1.01	2.26	0.38	0.02
29	1B	-405	-104	-808	-21	159	1.01	2.26	0.30	0.02
29	1C	497	101	445	20	159	1.01	2.26	0.37	0.02
29	1D	-405	101	-808	20	159	1.01	2.26	0.29	0.02
29	1I	605	-87	829	-22	247	1.01	2.26	0.33	0.04
29	1J	-514	-87	-1192	-22	247	1.01	2.26	0.24	0.04
29	1K	605	84	829	20	247	1.01	2.26	0.32	0.04
29	1L	-514	84	-1192	20	247	1.01	2.26	0.24	0.04
29	2	-54	-2	-337	-2	92	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
30	1A	274	-119	350	-31	213	1.01	2.26	0.41	0.03
30	1B	-472	-119	-899	-31	213	1.01	2.26	0.34	0.03
30	1C	274	122	350	29	213	1.01	2.26	0.42	0.03
30	1D	-472	122	-899	29	213	1.01	2.26	0.35	0.03
30	1I	407	-71	733	-22	303	1.01	2.26	0.25	0.05
30	1J	-605	-71	-1282	-22	303	1.01	2.26	0.20	0.04
30	1K	407	74	733	19	303	1.01	2.26	0.26	0.05
30	1L	-605	74	-1282	19	303	1.01	2.26	0.21	0.04
30	2	-343	4	-653	-3	271	1.01	2.26	0.01	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
31	1A	108	-14	38	-8	129	1.01	2.26	0.05	0.02
31	1B	-126	-14	-293	-8	129	1.01	2.26	0.04	0.02
31	1C	108	13	38	11	129	1.01	2.26	0.04	0.02

31	1D	-126	13	-293	11	129	1.01	2.26	0.04	0.02
31	1I	103	-19	27	-11	82	1.01	2.26	0.06	0.01
31	1J	-122	-19	-282	-11	82	1.01	2.26	0.06	0.01
31	1K	103	18	27	14	82	1.01	2.26	0.06	0.01
31	1L	-122	18	-282	14	82	1.01	2.26	0.06	0.01
31	2	-34	-2	-217	4	30	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
32	1A	105	-19	-13	-16	87	1.01	2.26	0.06	0.01
32	1B	-81	-19	-152	-16	87	1.01	2.26	0.06	0.01
32	1C	105	23	-13	12	87	1.01	2.26	0.08	0.01
32	1D	-81	23	-152	12	87	1.01	2.26	0.07	0.01
32	1I	89	-17	-28	-16	56	1.01	2.26	0.05	0.01
32	1J	-65	-17	-137	-16	56	1.01	2.26	0.05	0.01
32	1K	89	21	-28	11	56	1.01	2.26	0.07	0.01
32	1L	-65	21	-137	11	56	1.01	2.26	0.06	0.01
32	2	35	7	-172	-6	32	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
33	1A	234	-93	-47	-14	140	1.01	2.26	0.32	0.02
33	1B	-280	-93	-551	-14	140	1.01	2.26	0.28	0.02
33	1C	234	108	-47	70	140	1.01	2.26	0.37	0.02
33	1D	-280	108	-551	70	140	1.01	2.26	0.32	0.02
33	1I	153	-62	1	-17	94	1.01	2.26	0.21	0.01
33	1J	-199	-62	-598	-17	94	1.01	2.26	0.19	0.01
33	1K	153	77	1	73	94	1.01	2.26	0.25	0.01
33	1L	-199	77	-598	73	94	1.01	2.26	0.23	0.01
33	2	-77	27	-709	95	86	1.01	2.26	0.12	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
34	1A	175	-16	305	-8	264	1.01	2.26	0.05	0.04
34	1B	-164	-16	-721	-8	264	1.01	2.26	0.05	0.04
34	1C	175	14	305	10	264	1.01	2.26	0.05	0.04
34	1D	-164	14	-721	10	264	1.01	2.26	0.04	0.04
34	1I	154	-21	306	-13	213	1.01	2.26	0.07	0.03
34	1J	-143	-21	-722	-13	213	1.01	2.26	0.06	0.03
34	1K	154	18	306	14	213	1.01	2.26	0.06	0.03
34	1L	-143	18	-722	14	213	1.01	2.26	0.06	0.03
34	2	19	-4	-252	2	15	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
35	1A	231	-30	465	-18	329	1.01	2.26	0.10	0.05
35	1B	-204	-30	-997	-18	329	1.01	2.26	0.09	0.05
35	1C	231	29	465	21	329	1.01	2.26	0.10	0.05
35	1D	-204	29	-997	21	329	1.01	2.26	0.09	0.05
35	1I	191	-39	409	-23	225	1.01	2.26	0.13	0.03
35	1J	-163	-39	-942	-23	225	1.01	2.26	0.12	0.03
35	1K	191	38	409	25	225	1.01	2.26	0.13	0.03
35	1L	-163	38	-942	25	225	1.01	2.26	0.12	0.03
35	2	36	-3	-325	2	44	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
36	1A	129	-8	216	-3	184	1.01	2.26	0.03	0.03
36	1B	-104	-8	-696	-3	184	1.01	2.26	0.03	0.03
36	1C	129	14	216	5	184	1.01	2.26	0.05	0.03
36	1D	-104	14	-696	5	184	1.01	2.26	0.04	0.03
36	1I	161	-13	238	-5	234	1.01	2.26	0.04	0.04
36	1J	-136	-13	-718	-5	234	1.01	2.26	0.04	0.04
36	1K	161	18	238	6	234	1.01	2.26	0.06	0.04
36	1L	-136	18	-718	6	234	1.01	2.26	0.06	0.04
36	2	29	5	-378	1	38	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
37	1A	138	-22	421	-6	288	1.01	2.26	0.07	0.04
37	1B	-219	-22	-1239	-6	288	1.01	2.26	0.07	0.04
37	1C	138	17	421	13	288	1.01	2.26	0.06	0.04
37	1D	-219	17	-1239	13	288	1.01	2.26	0.05	0.04
37	1I	104	-25	437	-10	183	1.01	2.26	0.08	0.03
37	1J	-184	-25	-1256	-10	183	1.01	2.26	0.08	0.03
37	1K	104	20	437	17	183	1.01	2.26	0.07	0.03
37	1L	-184	20	-1256	17	183	1.01	2.26	0.06	0.03
37	2	-98	-9	-684	9	86	1.01	2.26	0.03	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
38	1A	109	-11	94	-5	141	1.01	2.26	0.04	0.02
38	1B	-85	-11	-275	-5	141	1.01	2.26	0.03	0.02
38	1C	109	10	94	4	141	1.01	2.26	0.03	0.02
38	1D	-85	10	-275	4	141	1.01	2.26	0.03	0.02
38	1I	128	-16	91	-5	142	1.01	2.26	0.05	0.02
38	1J	-104	-16	-272	-5	142	1.01	2.26	0.05	0.02
38	1K	128	16	91	4	142	1.01	2.26	0.05	0.02
38	1L	-104	16	-272	4	142	1.01	2.26	0.05	0.02
38	2	25	1	-100	-1	18	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
39	1A	73	-7	39	-4	79	1.01	2.26	0.02	0.01
39	1B	-42	-7	-263	-4	79	1.01	2.26	0.02	0.01
39	1C	73	7	39	3	79	1.01	2.26	0.02	0.01
39	1D	-42	7	-263	3	79	1.01	2.26	0.02	0.01
39	1I	94	-10	52	-5	134	1.01	2.26	0.03	0.02



39	1J	-62	-10	-276	-5	134	1.01	2.26	0.03	0.02
39	1K	94	9	52	4	134	1.01	2.26	0.03	0.02
39	1L	-62	9	-276	4	134	1.01	2.26	0.03	0.02
39	2	39	-1	-170	-1	36	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
40	1A	177	-14	482	-5	242	1.01	2.26	0.05	0.04
40	1B	-171	-14	-901	-5	242	1.01	2.26	0.04	0.04
40	1C	177	15	482	4	242	1.01	2.26	0.05	0.04
40	1D	-171	15	-901	4	242	1.01	2.26	0.05	0.04
40	1I	217	-19	457	-6	277	1.01	2.26	0.06	0.04
40	1J	-211	-19	-876	-6	277	1.01	2.26	0.06	0.04
40	1K	217	20	457	6	277	1.01	2.26	0.07	0.04
40	1L	-211	20	-876	6	277	1.01	2.26	0.06	0.04
40	2	9	4	-185	-0	1	1.01	2.26	0.01	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
41	1A	111	-9	356	-4	151	1.01	2.26	0.03	0.02
41	1B	-94	-9	-855	-4	151	1.01	2.26	0.03	0.02
41	1C	111	11	356	4	151	1.01	2.26	0.04	0.02
41	1D	-94	11	-855	4	151	1.01	2.26	0.03	0.02
41	1I	196	-10	311	-5	289	1.01	2.26	0.03	0.04
41	1J	-178	-10	-811	-5	289	1.01	2.26	0.03	0.04
41	1K	196	11	311	5	289	1.01	2.26	0.04	0.04
41	1L	-178	11	-811	5	289	1.01	2.26	0.03	0.04
41	2	24	2	-317	0	37	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
42	1A	116	-13	53	-4	120	1.01	2.26	0.04	0.02
42	1B	-80	-13	-291	-4	120	1.01	2.26	0.04	0.02
42	1C	116	13	53	3	120	1.01	2.26	0.04	0.02
42	1D	-80	13	-291	3	120	1.01	2.26	0.04	0.02
42	1I	141	-21	59	-5	132	1.01	2.26	0.07	0.02
42	1J	-105	-21	-297	-5	132	1.01	2.26	0.06	0.02
42	1K	141	21	59	4	132	1.01	2.26	0.07	0.02
42	1L	-105	21	-297	4	132	1.01	2.26	0.07	0.02
42	2	40	-3	-197	-2	62	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
43	1A	114	-22	76	-31	169	1.01	2.26	0.07	0.03
43	1B	-140	-22	-724	-31	169	1.01	2.26	0.07	0.03
43	1C	114	26	76	24	169	1.01	2.26	0.09	0.03
43	1D	-140	26	-724	24	169	1.01	2.26	0.08	0.03
43	1I	127	-22	142	-36	168	1.01	2.26	0.07	0.03
43	1J	-153	-22	-790	-36	168	1.01	2.26	0.07	0.03
43	1K	127	25	142	29	168	1.01	2.26	0.08	0.03
43	1L	-153	25	-790	29	168	1.01	2.26	0.08	0.03
43	2	-42	7	-697	-11	22	1.01	2.26	0.02	0.00
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
44	1A	428	-28	1438	-9	379	1.01	2.26	0.10	0.06
44	1B	-612	-28	-2247	-9	379	1.01	2.26	0.08	0.05
44	1C	428	32	1438	10	379	1.01	2.26	0.11	0.06
44	1D	-612	32	-2247	10	379	1.01	2.26	0.09	0.05
44	1I	637	-30	2439	-11	549	1.01	2.26	0.12	0.08
44	1J	-821	-30	-3248	-11	549	1.01	2.26	0.08	0.08
44	1K	637	35	2439	12	549	1.01	2.26	0.29	0.08
44	1L	-821	35	-3248	12	549	1.01	2.26	0.09	0.08
44	2	-299	6	-822	2	299	1.01	2.26	0.01	0.04
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
45	1A	624	-23	1466	-11	385	1.01	2.26	0.09	0.06
45	1B	-542	-23	-2047	-11	385	1.01	2.26	0.07	0.06
45	1C	624	22	1466	9	385	1.01	2.26	0.08	0.06
45	1D	-542	22	-2047	9	385	1.01	2.26	0.06	0.06
45	1I	823	-24	2597	-14	513	1.01	2.26	0.10	0.08
45	1J	-742	-24	-3177	-14	513	1.01	2.26	0.06	0.07
45	1K	823	23	2597	12	513	1.01	2.26	0.31	0.08
45	1L	-742	23	-3177	12	513	1.01	2.26	0.06	0.07
45	2	74	-1	-488	-2	135	1.01	2.26	0.01	0.02
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
46	1A	336	-35	730	-19	388	1.01	2.26	0.12	0.06
46	1B	-238	-35	-791	-19	388	1.01	2.26	0.11	0.06
46	1C	336	38	730	19	388	1.01	2.26	0.13	0.06
46	1D	-238	38	-791	19	388	1.01	2.26	0.11	0.06
46	1I	394	-27	1150	-16	557	1.01	2.26	0.10	0.08
46	1J	-296	-27	-1212	-16	557	1.01	2.26	0.08	0.08
46	1K	394	29	1150	15	557	1.01	2.26	0.10	0.08
46	1L	-296	29	-1212	15	557	1.01	2.26	0.09	0.08
46	2	-68	4	55	-0	93	1.01	2.26	0.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )										
47	1A	475	-100	48	-20	124	1.01	2.26	0.36	0.02
47	1B	-427	-100	-150	-20	124	1.01	2.26	0.29	0.02
47	1C	475	97	48	23	124	1.01	2.26	0.35	0.02
47	1D	-427	97	-150	23	124	1.01	2.26	0.28	0.02
47	1I	520	-81	76	-18	116	1.01	2.26	0.30	0.02
47	1J	-472	-81	-178	-18	116	1.01	2.26	0.23	0.02
47	1K	520	78	76	22	116	1.01	2.26	0.29	0.02

47	1L	-472	78	-178	22	116	1.01	2.26	0.22	0.02
47	2	55	-3	-31	5	40	1.01	2.26	0.01	0.01
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
48	1A	460	-120	30	-31	182	1.01	2.26	0.44	0.03
48	1B	-269	-120	-203	-31	182	1.01	2.26	0.36	0.03
48	1C	460	114	30	34	182	1.01	2.26	0.41	0.03
48	1D	-269	114	-203	34	182	1.01	2.26	0.34	0.03
48	1I	503	-77	62	-20	159	1.01	2.26	0.28	0.02
48	1J	-312	-77	-235	-20	159	1.01	2.26	0.23	0.02
48	1K	503	71	62	23	159	1.01	2.26	0.26	0.02
48	1L	-312	71	-235	23	159	1.01	2.26	0.21	0.02
48	2	298	-10	-148	4	190	1.01	2.26	0.03	0.03
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
49	1A	285	-111	44	-67	129	1.01	2.26	0.38	0.02
49	1B	-221	-111	-198	-67	129	1.01	2.26	0.34	0.02
49	1C	285	93	44	12	129	1.01	2.26	0.32	0.02
49	1D	-221	93	-198	12	129	1.01	2.26	0.28	0.02
49	1I	201	-82	3	-67	92	1.01	2.26	0.27	0.01
49	1J	-137	-82	-156	-67	92	1.01	2.26	0.25	0.01
49	1K	201	64	3	12	92	1.01	2.26	0.21	0.01
49	1L	-137	64	-156	12	92	1.01	2.26	0.20	0.01
49	2	104	-30	-119	-92	96	1.01	2.26	0.13	0.01
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
50	1A	167	-11	346	-4	216	1.01	2.26	0.04	0.03
50	1B	-128	-11	-924	-4	216	1.01	2.26	0.03	0.03
50	1C	167	17	346	5	216	1.01	2.26	0.06	0.03
50	1D	-128	17	-924	5	216	1.01	2.26	0.05	0.03
50	1I	194	-16	372	-5	260	1.01	2.26	0.05	0.04
50	1J	-155	-16	-950	-5	260	1.01	2.26	0.05	0.04
50	1K	194	22	372	6	260	1.01	2.26	0.07	0.04
50	1L	-155	22	-950	6	260	1.01	2.26	0.07	0.04
50	2	44	4	-443	-1	63	1.01	2.26	0.01	0.01
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
51	1A	189	-75	428	8	279	1.01	2.26	0.25	0.04
51	1B	-314	-75	-2067	8	279	1.01	2.26	0.22	0.04
51	1C	189	112	428	136	279	1.01	2.26	0.38	0.04
51	1D	-314	112	-2067	136	279	1.01	2.26	0.33	0.04
51	1I	103	-75	454	-50	191	1.01	2.26	0.25	0.03
51	1J	-228	-75	-2092	-50	191	1.01	2.26	0.23	0.03
51	1K	103	112	454	194	191	1.01	2.26	0.37	0.03
51	1L	-228	112	-2092	194	191	1.01	2.26	0.34	0.03
51	2	-147	47	-1670	175	136	1.01	2.26	0.21	0.02
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
52	1A	132	-22	265	-28	243	1.01	2.26	0.07	0.04
52	1B	-156	-22	-784	-28	243	1.01	2.26	0.07	0.04
52	1C	132	20	265	26	243	1.01	2.26	0.07	0.04
52	1D	-156	20	-784	26	243	1.01	2.26	0.06	0.04
52	1I	129	-20	213	-39	187	1.01	2.26	0.07	0.03
52	1J	-153	-20	-732	-39	187	1.01	2.26	0.06	0.03
52	1K	129	18	213	37	187	1.01	2.26	0.06	0.03
52	1L	-153	18	-732	37	187	1.01	2.26	0.05	0.03
52	2	-32	-3	-444	-1	46	1.01	2.26	0.01	0.01
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
53	1A	516	-150	767	-72	388	1.01	2.26	0.55	0.06
53	1B	-529	-150	-1681	-72	388	1.01	2.26	0.42	0.06
53	1C	516	142	767	45	388	1.01	2.26	0.52	0.06
53	1D	-529	142	-1681	45	388	1.01	2.26	0.40	0.06
53	1I	485	-184	938	-91	234	1.01	2.26	0.67	0.04
53	1J	-498	-184	-1852	-91	234	1.01	2.26	0.52	0.03
53	1K	485	176	938	64	234	1.01	2.26	0.64	0.04
53	1L	-498	176	-1852	64	234	1.01	2.26	0.50	0.03
53	2	-21	-8	-752	-31	4	1.01	2.26	0.04	0.00
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
54	1A	239	-69	-7	-19	61	1.01	2.26	0.24	0.01
54	1B	-223	-69	-144	-19	61	1.01	2.26	0.21	0.01
54	1C	239	72	-7	32	61	1.01	2.26	0.25	0.01
54	1D	-223	72	-144	32	61	1.01	2.26	0.22	0.01
54	1I	206	-64	11	-15	61	1.01	2.26	0.21	0.01
54	1J	-190	-64	-162	-15	61	1.01	2.26	0.19	0.01
54	1K	206	67	11	29	61	1.01	2.26	0.23	0.01
54	1L	-190	67	-162	29	61	1.01	2.26	0.20	0.01
54	2	21	5	-119	20	28	1.01	2.26	0.03	0.00
Spess.= 20.0 cm		Ao= --		Av= --		( e arm. base nelle due direzioni )				
55	1A	197	-30	351	-15	303	1.01	2.26	0.10	0.05
55	1B	-172	-30	-892	-15	303	1.01	2.26	0.09	0.05
55	1C	197	33	351	18	303	1.01	2.26	0.11	0.05
55	1D	-172	33	-892	18	303	1.01	2.26	0.10	0.05
55	1I	187	-40	312	-31	244	1.01	2.26	0.14	0.04
55	1J	-162	-40	-852	-31	244	1.01	2.26	0.12	0.04
55	1K	187	43	312	33	244	1.01	2.26	0.14	0.04
55	1L	-162	43	-852	33	244	1.01	2.26	0.13	0.04
55	2	34	3	-413	2	47	1.01	2.26	0.01	0.01

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
56	1A	290	-71	138	-39	189	1.01	2.26	0.24	0.03
56	1B	-275	-71	-542	-39	189	1.01	2.26	0.21	0.03
56	1C	290	67	138	27	189	1.01	2.26	0.23	0.03
56	1D	-275	67	-542	27	189	1.01	2.26	0.20	0.03
56	1I	231	-66	106	-48	133	1.01	2.26	0.22	0.02
56	1J	-216	-66	-510	-48	133	1.01	2.26	0.20	0.02
56	1K	231	63	106	36	133	1.01	2.26	0.21	0.02
56	1L	-216	63	-510	36	133	1.01	2.26	0.19	0.02
56	2	23	-5	-371	-18	29	1.01	2.26	0.02	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
57	1A	477	-140	655	-43	258	1.01	2.26	0.51	0.04
57	1B	-459	-140	-1255	-43	258	1.01	2.26	0.40	0.04
57	1C	477	147	655	68	258	1.01	2.26	0.54	0.04
57	1D	-459	147	-1255	68	258	1.01	2.26	0.42	0.04
57	1I	498	-174	971	-55	231	1.01	2.26	0.64	0.04
57	1J	-480	-174	-1571	-55	231	1.01	2.26	0.50	0.03
57	1K	498	181	971	80	231	1.01	2.26	0.66	0.04
57	1L	-480	181	-1571	80	231	1.01	2.26	0.52	0.03
57	2	23	9	-432	30	13	1.01	2.26	0.04	0.00

Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )						
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GUSCI						
Gruppo	El.	NC	N, M	txy	Vz/Vrd1	Note
			IR	IR	IR	
1	34	1A	0.99	--	--	
6	4	1I	--	0.16	--	
1	34	1B	--	--	0.86	

GUSCI (pareti)						
Gruppo	El.	NC	N, M	Bielle	Note	
			IR	IR		
2	26	1I	0.95	--		
2	89	1A	--	0.33		

**VERIFICHE SLE**

Lavoro: **ASCENSORE**                      Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.**                      Gruppo: **1**                      Tabella: **Tabella gusci**  
Descrizione: **PLATEA**  
Rck: **300.00** kg/cmq                      fyk: **4580.0** kg/cmq                      Condizioni ambientali: **Ordinaria**  
Copriferro sup.: **3.0** cm                      Copriferro inf.: **3.0** cm  
Coeff. di partecipazione Mxy: **0.50**                      Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm                      dxx base inf.: **12** mm                      pxx: **15** cm                      dxx agg.: **12** mm                      pxx agg.: **7** cm  
dyy base sup.: **12** mm                      dyy base inf.: **12** mm                      pyy: **15** cm                      dyy agg.: **12** mm                      pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale**                      Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	

1	3	0	28	0	17	1.13	1.13	1.13	1.13	-0.98	7.5	0.00
1	4	0	34	0	19	1.13	1.13	1.13	1.13	-1.18	9.0	0.00
1	5	0	36	0	19	1.13	1.13	1.13	1.13	-1.26	9.6	0.00
Spess.= 30.0 cm    Axxinf= --                      Axxsup= --                      Ayyinf= --                      Ayysup= --                      (e arm. base nelle due direz.)												
2	3	0	151	0	-6	3.55	1.13	1.13	1.13	-5.07	36.0	0.00
2	4	0	153	0	-6	3.55	1.13	1.13	1.13	-5.14	36.5	0.00
2	5	0	154	0	-7	3.55	1.13	1.13	1.13	-5.19	36.8	0.00
Spess.= 30.0 cm    Axxinf= 1 d 12/ 7    Axxsup= --                      Ayyinf= --                      Ayysup= --                      (e arm. base nelle due direz.)												
3	3	0	-34	0	34	1.13	1.13	1.13	1.13	-1.20	9.2	0.00
3	4	0	-32	0	32	1.13	1.13	1.13	1.13	-1.14	8.7	0.00
3	5	0	-32	0	32	1.13	1.13	1.13	1.13	-1.12	8.5	0.00
Spess.= 30.0 cm    Axxinf= --                      Axxsup= --                      Ayyinf= --                      Ayysup= --                      (e arm. base nelle due direz.)												
4	3	0	-14	0	58	1.13	1.13	1.13	1.13	-2.02	15.4	0.00
4	4	0	-13	0	57	1.13	1.13	1.13	1.13	-2.01	15.3	0.00
4	5	0	-13	0	57	1.13	1.13	1.13	1.13	-2.01	15.3	0.00
Spess.= 30.0 cm    Axxinf= --                      Axxsup= --                      Ayyinf= --                      Ayysup= --                      (e arm. base nelle due direz.)												

STAMPA SINTETICA (stampa degli elementi con massima Sc, Sf, w)

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	

2	3	0	151	0	-6	3.55	1.13	1.13	1.13	-5.07	36.0	-- rara
2	5	0	154	0	-7	3.55	1.13	1.13	1.13	-5.19	--	0.00 quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **1** Tabella: **PLATEA2**  
Descrizione: **PLATEA**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Condizioni ambientali: **Ordinaria**  
Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
5 3	0	-12	0	175	1.13	1.13	3.55	1.13	-5.87	41.6	0.00	
5 4	0	-12	0	173	1.13	1.13	3.55	1.13	-5.82	41.2	0.00	
5 5	0	-12	0	173	1.13	1.13	3.55	1.13	-5.83	41.3	0.00	

Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= 1 d 12/ 7 Ayyup= -- (e arm. base nelle due direz.)

STAMPA SINTETICA (stampa degli elementi con massima Sc, Sf, w)

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
5 3	0	-12	0	175	1.13	1.13	3.55	1.13	-5.87	41.6	--	rara
5 5	0	-12	0	173	1.13	1.13	3.55	1.13	-5.83	--	0.00	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **1** Tabella: **Tabella gusci**  
Descrizione: **PLATEA**  
Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Condizioni ambientali: **Ordinaria**  
Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
6 3	0	19	0	13	1.13	1.13	1.13	1.13	-0.67	5.1	0.00	
6 4	0	16	0	12	1.13	1.13	1.13	1.13	-0.56	4.2	0.00	
6 5	0	15	0	12	1.13	1.13	1.13	1.13	-0.52	3.9	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
7 3	0	18	0	44	1.13	1.13	1.13	1.13	-1.56	11.9	0.00	
7 4	0	18	0	45	1.13	1.13	1.13	1.13	-1.60	12.2	0.00	
7 5	0	18	0	46	1.13	1.13	1.13	1.13	-1.61	12.2	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
8 3	0	49	0	16	1.13	1.13	1.13	1.13	-1.72	13.1	0.00	
8 4	0	55	0	17	1.13	1.13	1.13	1.13	-1.93	14.7	0.00	
8 5	0	57	0	17	1.13	1.13	1.13	1.13	-2.01	15.3	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
9 3	0	-22	0	19	1.13	1.13	1.13	1.13	-0.78	6.0	0.00	
9 4	0	-24	0	19	1.13	1.13	1.13	1.13	-0.85	6.5	0.00	
9 5	0	-25	0	19	1.13	1.13	1.13	1.13	-0.88	6.7	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
10 3	0	97	0	91	1.13	1.13	1.13	1.13	-3.40	25.9	0.00	
10 4	0	95	0	90	1.13	1.13	1.13	1.13	-3.32	25.3	0.00	
10 5	0	94	0	90	1.13	1.13	1.13	1.13	-3.30	25.2	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
11 3	0	139	0	-87	1.13	1.13	1.13	1.13	-4.87	37.1	0.00	
11 4	0	138	0	-87	1.13	1.13	1.13	1.13	-4.85	36.9	0.00	
11 5	0	138	0	-87	1.13	1.13	1.13	1.13	-4.86	37.0	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
12 3	0	168	0	15	1.13	1.13	1.13	1.13	-5.91	45.0	0.00	
12 4	0	170	0	14	1.13	1.13	1.13	1.13	-5.97	45.4	0.00	
12 5	0	171	0	14	1.13	1.13	1.13	1.13	-6.01	45.7	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
13 3	0	-61	0	-20	1.13	1.13	1.13	1.13	-2.15	16.4	0.00	
13 4	0	-56	0	-19	1.13	1.13	1.13	1.13	-1.95	14.9	0.00	
13 5	0	-54	0	-19	1.13	1.13	1.13	1.13	-1.88	14.3	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
14 3	0	32	0	-20	1.13	1.13	1.13	1.13	-1.11	8.5	0.00	
14 4	0	31	0	-21	1.13	1.13	1.13	1.13	-1.08	8.2	0.00	
14 5	0	31	0	-21	1.13	1.13	1.13	1.13	-1.08	8.2	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
15 3	0	6	0	38	1.13	1.13	1.13	1.13	-1.32	10.1	0.00	
15 4	0	6	0	39	1.13	1.13	1.13	1.13	-1.35	10.3	0.00	
15 5	0	6	0	39	1.13	1.13	1.13	1.13	-1.36	10.4	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
16 3	0	-18	0	-47	1.13	1.13	1.13	1.13	-1.64	12.5	0.00	
16 4	0	-20	0	-48	1.13	1.13	1.13	1.13	-1.67	12.7	0.00	
16 5	0	-21	0	-48	1.13	1.13	1.13	1.13	-1.68	12.8	0.00	
Spess.= 30.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
17 3	0	-11	0	-30	1.13	1.13	1.13	1.13	-1.04	7.9	0.00	
17 4	0	-11	0	-30	1.13	1.13	1.13	1.13	-1.05	8.0	0.00	

17	5	0	-11	0	-30	1.13	1.13	1.13	1.13	-1.06	8.1	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
18	3	0	52	0	62	1.13	1.13	1.13	1.13	-2.17	16.5	0.00
18	4	0	47	0	59	1.13	1.13	1.13	1.13	-2.07	15.7	0.00
18	5	0	46	0	58	1.13	1.13	1.13	1.13	-2.04	15.5	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
19	3	0	149	0	-38	1.13	1.13	1.13	1.13	-5.23	39.8	0.00
19	4	0	150	0	-39	1.13	1.13	1.13	1.13	-5.27	40.1	0.00
19	5	0	151	0	-39	1.13	1.13	1.13	1.13	-5.31	40.4	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
20	3	0	-15	0	-7	1.13	1.13	1.13	1.13	-0.52	3.9	0.00
20	4	0	-9	0	-6	1.13	1.13	1.13	1.13	-0.32	2.4	0.00
20	5	0	-7	0	-6	1.13	1.13	1.13	1.13	-0.24	1.8	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
21	3	0	9	0	-8	1.13	1.13	1.13	1.13	-0.32	2.4	0.00
21	4	0	10	0	-7	1.13	1.13	1.13	1.13	-0.34	2.6	0.00
21	5	0	10	0	-6	1.13	1.13	1.13	1.13	-0.34	2.6	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
22	3	0	40	0	18	1.13	1.13	1.13	1.13	-1.40	10.7	0.00
22	4	0	40	0	19	1.13	1.13	1.13	1.13	-1.39	10.6	0.00
22	5	0	39	0	19	1.13	1.13	1.13	1.13	-1.39	10.6	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
23	3	0	-11	0	-25	1.13	1.13	1.13	1.13	-0.88	6.7	0.00
23	4	0	-14	0	-22	1.13	1.13	1.13	1.13	-0.79	6.0	0.00
23	5	0	-15	0	-21	1.13	1.13	1.13	1.13	-0.75	5.7	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
24	3	0	25	0	40	1.13	1.13	1.13	1.13	-1.39	10.6	0.00
24	4	0	24	0	40	1.13	1.13	1.13	1.13	-1.41	10.7	0.00
24	5	0	24	0	40	1.13	1.13	1.13	1.13	-1.41	10.8	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
25	3	0	-30	0	-20	1.13	1.13	1.13	1.13	-1.06	8.1	0.00
25	4	0	-32	0	-20	1.13	1.13	1.13	1.13	-1.11	8.5	0.00
25	5	0	-32	0	-20	1.13	1.13	1.13	1.13	-1.13	8.6	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
26	3	0	-53	0	-27	1.13	1.13	1.13	1.13	-1.86	14.2	0.00
26	4	0	-49	0	-26	1.13	1.13	1.13	1.13	-1.74	13.2	0.00
26	5	0	-48	0	-25	1.13	1.13	1.13	1.13	-1.69	12.9	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
27	3	0	-49	0	-20	1.13	1.13	1.13	1.13	-1.71	13.0	0.00
27	4	0	-50	0	-23	1.13	1.13	1.13	1.13	-1.76	13.4	0.00
27	5	0	-51	0	-24	1.13	1.13	1.13	1.13	-1.78	13.5	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
28	3	0	-44	0	-16	1.13	1.13	1.13	1.13	-1.56	11.9	0.00
28	4	0	-38	0	-15	1.13	1.13	1.13	1.13	-1.35	10.3	0.00
28	5	0	-36	0	-15	1.13	1.13	1.13	1.13	-1.27	9.7	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
29	3	0	104	0	-20	1.13	1.13	1.13	1.13	-3.65	27.8	0.00
29	4	0	104	0	-19	1.13	1.13	1.13	1.13	-3.64	27.7	0.00
29	5	0	104	0	-19	1.13	1.13	1.13	1.13	-3.65	27.8	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
30	3	0	151	0	28	1.13	1.13	1.13	1.13	-5.30	40.4	0.00
30	4	0	152	0	28	1.13	1.13	1.13	1.13	-5.33	40.6	0.00
30	5	0	153	0	29	1.13	1.13	1.13	1.13	-5.36	40.8	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
31	3	0	22	0	-36	1.13	1.13	1.13	1.13	-1.27	9.7	0.00
31	4	0	24	0	-37	1.13	1.13	1.13	1.13	-1.29	9.9	0.00
31	5	0	25	0	-37	1.13	1.13	1.13	1.13	-1.31	10.0	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
32	3	0	33	0	-124	1.13	1.13	1.13	1.13	-4.36	33.2	0.00
32	4	0	35	0	-125	1.13	1.13	1.13	1.13	-4.37	33.3	0.00
32	5	0	36	0	-125	1.13	1.13	1.13	1.13	-4.39	33.4	0.00
Spess.= 30.0 cm		Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)		
33	3	0	60	0	-176	1.13	1.13	1.13	1.13	-6.17	47.0	0.00
33	4	0	62	0	-176	1.13	1.13	1.13	1.13	-6.17	47.0	0.00
33	5	0	63	0	-176	1.13	1.13	1.13	1.13	-6.18	47.1	0.00



Spess.=	30.0	cm	Axxinf=	--	Axxsup=	--	Ayyinf=	--	Ayysup=	--	(e arm. base nelle due direz.)		
34	3	0	64	0	183	1.13	1.13	3.55	1.13	-6.15	43.6	0.00	
34	4	0	65	0	183	1.13	1.13	3.55	1.13	-6.16	43.6	0.00	
34	5	0	66	0	184	1.13	1.13	3.55	1.13	-6.18	43.8	0.00	

Spess.= 30.0 cm Axxinf= -- Axxsup= -- Ayyinf= 1 d 12/ 7 Ayysup= -- (e arm. base nelle due direz.)

STAMPA SINTETICA (stampa degli elementi con massima Sc, Sf, w)

El. comb.		Nxx	Mxx	Nyy	Myy	Axx inf. Axx sup.		Ayy inf. Ayy sup.		Sc	Sf	w	Note
		kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq	mm		
33	3	0	60	0	-176	1.13	1.13	1.13	1.13	-6.17	47.0	--	rara
34	5	0	66	0	184	1.13	1.13	3.55	1.13	-6.18	--	0.00	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **5** Tabella: **Tabella gusci**  
Descrizione: **COPERTURA**  
Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Condizioni ambientali: **Ordinaria**  
Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
1 3	-35	-3	-37	3	1.13	1.13	1.13	1.13	-0.44	-4.7	indir.	
1 4	-18	-2	-22	2	1.13	1.13	1.13	1.13	-0.27	3.4	indir.	
1 5	-14	-2	-18	1	1.13	1.13	1.13	1.13	-0.23	3.3	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
2 3	23	-4	-40	2	1.13	1.13	1.13	1.13	-0.48	30.8	indir.	
2 4	12	-2	-25	1	1.13	1.13	1.13	1.13	-0.31	18.5	indir.	
2 5	9	-2	-21	1	1.13	1.13	1.13	1.13	-0.27	15.3	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
3 3	57	-3	169	-10	1.13	1.13	1.13	1.13	-0.66	138.2	indir.	
3 4	31	-2	86	-5	1.13	1.13	1.13	1.13	-0.40	72.2	indir.	
3 5	24	-2	66	-4	1.13	1.13	1.13	1.13	-0.34	55.9	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
4 3	-17	-4	69	-6	1.13	1.13	1.13	1.13	-0.59	64.9	indir.	
4 4	-12	-2	30	-4	1.13	1.13	1.13	1.13	-0.49	35.6	indir.	
4 5	-10	-2	20	-3	1.13	1.13	1.13	1.13	-0.46	28.7	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
5 3	19	-4	-32	-6	1.13	1.13	1.13	1.13	-1.00	29.1	indir.	
5 4	-9	-2	-20	-4	1.13	1.13	1.13	1.13	-0.66	16.1	indir.	
5 5	-8	-2	-17	-4	1.13	1.13	1.13	1.13	-0.58	14.4	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
6 3	-17	-3	24	1	1.13	1.13	1.13	1.13	-0.39	18.6	indir.	
6 4	-9	-2	7	1	1.13	1.13	1.13	1.13	-0.26	8.6	indir.	
6 5	-7	-1	3	1	1.13	1.13	1.13	1.13	-0.23	6.3	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			

STAMPA SINTETICA (stampa degli elementi con massima Sc, Sf, w)

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
5 3	19	-4	-32	-6	1.13	1.13	1.13	1.13	-1.00	29.1	--	rara
3 3	57	-3	169	-10	1.13	1.13	1.13	1.13	-0.66	138.2	--	rara
5 5	-8	-2	-17	-4	1.13	1.13	1.13	1.13	-0.58	--	0.00	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PLATEA di fond.** Gruppo: **6** Tabella: **Tabella gusci**  
Descrizione: **COPERTURA SERBATOIO**  
Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Condizioni ambientali: **Ordinaria**  
Copriferro sup.: **3.0** cm Copriferro inf.: **3.0** cm  
Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
dxx base sup.: **12** mm dxx base inf.: **12** mm pxx: **15** cm dxx agg.: **12** mm pxx agg.: **7** cm  
dyy base sup.: **12** mm dyy base inf.: **12** mm pyy: **15** cm dyy agg.: **12** mm pyy agg.: **7** cm  
Orientamento armature: **rif.\_globale** Angolo di posa delle armature: **0.00** gradi

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
1 3	-207	11	73	4	1.13	1.13	1.13	1.13	-1.69	56.2	indir.	
1 4	-212	11	76	3	1.13	1.13	1.13	1.13	-1.59	55.6	indir.	
1 5	-215	10	78	3	1.13	1.13	1.13	1.13	-1.57	56.2	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
2 3	98	4	-81	-8	1.13	1.13	1.13	1.13	-1.20	66.3	indir.	
2 4	110	3	-73	-6	1.13	1.13	1.13	1.13	-0.89	67.2	indir.	
2 5	115	3	-70	-5	1.13	1.13	1.13	1.13	-0.77	67.4	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
3 3	258	-2	123	-8	1.13	1.13	1.13	1.13	-0.71	126.1	indir.	
3 4	302	-3	143	-7	1.13	1.13	1.13	1.13	0.00	150.8	indir.	
3 5	317	-3	151	-6	1.13	1.13	1.13	1.13	0.00	159.4	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
4 3	151	4	163	9	1.13	1.13	1.13	1.13	-0.25	125.5	indir.	
4 4	162	-3	198	7	1.13	1.13	1.13	1.13	0.00	132.5	indir.	
4 5	166	-4	210	7	1.13	1.13	1.13	1.13	0.00	134.5	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
5 3	108	11	127	6	1.13	1.13	1.13	1.13	-1.38	115.8	indir.	
5 4	117	10	136	5	1.13	1.13	1.13	1.13	-1.10	112.7	indir.	
5 5	120	10	139	5	1.13	1.13	1.13	1.13	-1.01	112.0	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
6 3	132	-3	211	-5	1.13	1.13	1.13	1.13	0.00	126.6	indir.	
6 4	121	-6	257	-6	1.13	1.13	1.13	1.13	0.00	149.1	indir.	
6 5	117	-7	273	-6	1.13	1.13	1.13	1.13	-0.35	156.6	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
7 3	110	18	168	-2	1.13	1.13	1.13	1.13	-2.42	152.3	indir.	
7 4	109	16	173	-1	1.13	1.13	1.13	1.13	-2.20	144.2	indir.	
7 5	109	16	175	2	1.13	1.13	1.13	1.13	-2.10	140.7	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
8 3	167	-4	349	2	1.13	1.13	1.13	1.13	0.00	167.7	indir.	
8 4	157	-7	386	-1	1.13	1.13	1.13	1.13	0.00	180.0	indir.	
8 5	153	-7	399	-2	1.13	1.13	1.13	1.13	0.00	188.1	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
9 3	118	21	176	5	1.13	1.13	1.13	1.13	-2.89	174.0	indir.	
9 4	118	19	174	4	1.13	1.13	1.13	1.13	-2.55	162.6	indir.	
9 5	119	18	174	4	1.13	1.13	1.13	1.13	-2.42	157.9	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
10 3	-149	-8	358	-4	1.13	1.13	1.13	1.13	-1.18	184.3	indir.	
10 4	-138	-10	374	-4	1.13	1.13	1.13	1.13	-1.41	190.5	indir.	
10 5	-134	-10	381	-4	1.13	1.13	1.13	1.13	-1.51	193.3	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
11 3	105	20	176	3	1.13	1.13	1.13	1.13	-2.87	165.9	indir.	
11 4	109	18	171	3	1.13	1.13	1.13	1.13	-2.52	155.6	indir.	
11 5	110	17	170	2	1.13	1.13	1.13	1.13	-2.38	151.3	indir.	
Spess.= 20.0 cm	Axxinf= --		Axxsup= --		Ayyinf= --		Ayysup= --		(e arm. base nelle due direz.)			
12 3	-110	-9	263	-3	1.13	1.13	1.13	1.13	-1.32	135.7	indir.	
12 4	-100	-10	276	-4	1.13	1.13	1.13	1.13	-1.51	145.4	indir.	

12	5	-96	-10	281	-4	1.13	1.13	1.13	1.13	-1.59	149.4	indir.
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayysup= -- (e arm. base nelle due direz.)												
13	3	-97	17	130	2	1.13	1.13	1.13	1.13	-2.60	70.6	indir.
13	4	96	15	129	1	1.13	1.13	1.13	1.13	-2.03	130.4	indir.
13	5	99	14	128	1	1.13	1.13	1.13	1.13	-1.90	127.6	indir.
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayysup= -- (e arm. base nelle due direz.)												
14	3	-146	-1	143	2	1.13	1.13	1.13	1.13	-0.53	74.1	indir.
14	4	-154	-1	154	2	1.13	1.13	1.13	1.13	-0.58	78.5	indir.
14	5	-157	-2	158	2	1.13	1.13	1.13	1.13	-0.60	80.3	indir.
Spess.= 20.0 cm Axxinf= -- Axxsup= -- Ayyinf= -- Ayysup= -- (e arm. base nelle due direz.)												

STAMPA SINTETICA (stampa degli elementi con massima Sc, Sf, w)

El. comb.	Nxx	Mxx	Nyy	Myy	Axx inf.	Axx sup.	Ayy inf.	Ayy sup.	Sc	Sf	w	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq / 15 cm		cmq / 15 cm		kg/cmq		mm	
9 3	118	21	176	5	1.13	1.13	1.13	1.13	-2.89	174.0	--	rara
10 3	-149	-8	358	-4	1.13	1.13	1.13	1.13	-1.18	184.3	--	rara
9 5	119	18	174	4	1.13	1.13	1.13	1.13	-2.42	--	0.00	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.** Gruppo: **2** Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PIANO INTERRATO**  
Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Condizioni ambientali: **Ordinaria** Coprif.: **3.0** cm  
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm Passo vertic.: **15** cm ρ vertic.: **0.75** % Diam. agg. vertic.: **12** mm Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm Passo orizz.: **15** cm ρ orizz.: **0.34** % Diam. agg. orizz.: **8** mm Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

Fessurazione eseguita mediante calcolo indiretto. Se w fessurazione non è rispettata, viene aggiunta armatura e indicata fra le note laterali

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	Note
	---	---	---	---	---	---	---	---	
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
-----									
1 3	-107	-14	-332	-2	1.01	2.26	-2.78	70.4	
1 4	-103	-13	-368	-2	1.01	2.26	-2.72	70.2	
1 5	-101	-13	-380	-2	1.01	2.26	-2.68	69.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
2 3	-139	4	-665	2	1.01	2.26	-2.15	-31.5	
2 4	-133	3	-669	2	1.01	2.26	-2.16	-31.7	
2 5	-131	3	-672	2	1.01	2.26	-2.16	-31.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
3 3	-67	-3	-292	-2	1.01	2.26	-1.02	-14.6	
3 4	-75	-3	-286	-2	1.01	2.26	-1.02	-14.6	
3 5	-78	-3	-283	-2	1.01	2.26	-1.02	-14.5	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
4 3	86	3	-330	3	1.01	2.26	-1.26	134.1	
4 4	85	3	-311	2	1.01	2.26	-1.13	128.3	
4 5	85	3	-303	2	1.01	2.26	-1.08	126.3	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
5 3	131	4	-371	4	1.01	2.26	-1.47	188.7	
5 4	126	3	-345	3	1.01	2.26	-1.27	174.0	
5 5	124	3	-335	2	1.01	2.26	-1.19	168.9	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
6 3	140	1	-488	-1	1.01	2.26	-1.53	147.8	
6 4	125	-0	-437	-1	1.01	2.26	-1.37	128.1	
6 5	119	-0	-420	-1	1.01	2.26	-1.32	124.2	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
7 3	-255	-4	-1033	-11	1.01	2.26	-4.03	-56.2	
7 4	-268	-4	-977	-10	1.01	2.26	-3.78	-52.8	
7 5	-273	-4	-959	-10	1.01	2.26	-3.69	-51.6	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
8 3	-323	-2	-844	-9	1.01	2.26	-3.28	-45.8	
8 4	-329	-2	-816	-8	1.01	2.26	-3.16	-44.2	
8 5	-331	-2	-808	-8	1.01	2.26	-3.12	-43.6	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
9 3	48	-7	-304	-3	1.01	2.26	-1.48	139.7	
9 4	60	-6	-297	-2	1.01	2.26	-1.21	143.3	
9 5	64	-6	-294	-2	1.01	2.26	-1.09	144.1	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
10 3	-221	-12	-1015	10	1.01	2.26	-3.91	-54.7	
10 4	-203	-11	-929	12	1.01	2.26	-3.82	-52.6	
10 5	-197	-11	-899	13	1.01	2.26	-3.79	-51.9	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
11 3	240	-12	-918	12	1.01	2.26	-3.74	413.6	
11 4	228	-12	-822	11	1.01	2.26	-3.42	398.6	
11 5	223	-12	-789	11	1.01	2.26	-3.32	393.5	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
12 3	-136	13	-1118	31	1.01	2.26	-5.96	41.0	
12 4	-115	13	-1038	33	1.01	2.26	-5.94	57.1	
12 5	-108	13	-1011	34	1.01	2.26	-5.95	63.4	

Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
13	3	299	-13	-810	4	1.01	2.26	-2.81	485.6	
13	4	291	-13	-703	4	1.01	2.26	-2.45	473.1	
13	5	289	-13	-666	4	1.01	2.26	-2.33	468.9	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
14	3	-82	11	-944	39	1.01	2.26	-6.21	59.9	
14	4	-90	11	-908	42	1.01	2.26	-6.46	56.7	
14	5	-93	11	-896	43	1.01	2.26	-6.59	55.9	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
15	3	74	16	-693	42	1.01	2.26	-6.17	275.6	
15	4	89	15	-665	41	1.01	2.26	-5.99	287.5	
15	5	94	15	-655	40	1.01	2.26	-5.93	291.6	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
16	3	-92	6	-481	43	1.01	2.26	-6.40	-67.3	
16	4	-95	6	-459	46	1.01	2.26	-7.02	90.5	
16	5	-96	6	-451	48	1.01	2.26	-7.28	100.7	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
17	3	137	3	-353	4	1.01	2.26	-1.42	178.2	
17	4	128	2	-326	3	1.01	2.26	-1.20	162.0	
17	5	-129	2	-315	2	1.01	2.26	-1.11	-15.9	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
18	3	-147	2	-284	4	1.01	2.26	-1.15	-15.9	
18	4	-157	2	-255	2	1.01	2.26	-0.94	-13.3	
18	5	-161	1	-244	1	1.01	2.26	-0.85	-12.2	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
19	3	150	4	-468	8	1.01	2.26	-2.05	204.1	
19	4	146	4	-434	7	1.01	2.26	-1.92	196.2	
19	5	145	3	-422	7	1.01	2.26	-1.87	193.4	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
20	3	-137	2	-193	-1	1.01	2.26	-0.70	-10.0	
20	4	-147	-1	-167	-3	1.01	2.26	-0.72	-9.9	
20	5	-151	-1	-157	-3	1.01	2.26	-0.73	-9.8	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
21	3	-61	-3	-188	-4	1.01	2.26	-0.95	-12.5	
21	4	-67	-3	-186	-5	1.01	2.26	-1.00	-13.0	
21	5	-69	-3	-186	-5	1.01	2.26	-1.02	-13.2	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
22	3	-137	-0	-169	1	1.01	2.26	-0.61	-8.6	
22	4	-141	-0	-141	1	1.01	2.26	-0.49	-7.1	
22	5	-143	-0	-130	1	1.01	2.26	-0.49	-7.2	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
23	3	-178	4	-560	16	1.01	2.26	-3.09	-40.0	
23	4	-179	4	-523	17	1.01	2.26	-3.04	-39.0	
23	5	-180	4	-509	18	1.01	2.26	-3.03	-38.7	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
24	3	185	-3	455	-0	1.01	2.26	0.00	223.1	
24	4	203	-3	510	-0	1.01	2.26	0.00	237.6	
24	5	210	-2	533	-0	1.01	2.26	0.00	243.5	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
25	3	125	2	-261	4	1.01	2.26	-1.10	148.9	
25	4	-122	1	-237	-1	1.01	2.26	-0.82	-11.8	
25	5	-128	1	-228	-3	1.01	2.26	-0.90	-12.5	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
26	3	396	-9	-693	-23	1.01	2.26	-4.01	521.2	
26	4	417	-9	-576	-21	1.01	2.26	-3.57	539.4	
26	5	426	-9	-537	-21	1.01	2.26	-3.41	545.7	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
27	3	68	4	-437	2	1.01	2.26	-1.49	127.5	
27	4	86	5	-465	2	1.01	2.26	-1.57	152.3	
27	5	92	5	-475	2	1.01	2.26	-1.60	161.2	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
28	3	239	-5	-643	-1	1.01	2.26	-2.03	312.4	
28	4	257	-6	-633	-2	1.01	2.26	-2.03	338.2	
28	5	264	-6	-631	-2	1.01	2.26	-2.03	347.5	
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				

29	3	-76	2	-1025	2	1.01	2.26	-3.22	-47.6
29	4	-70	3	-993	2	1.01	2.26	-3.14	-46.4
29	5	-67	4	-984	2	1.01	2.26	-3.12	-46.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
30	3	64	-9	-917	-2	1.01	2.26	-2.94	181.9
30	4	76	-10	-838	-2	1.01	2.26	-2.72	201.7
30	5	81	-10	-813	-3	1.01	2.26	-2.65	209.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
31	3	18	6	-1068	1	1.01	2.26	-3.32	99.8
31	4	17	7	-998	2	1.01	2.26	-3.12	106.0
31	5	17	7	-977	2	1.01	2.26	-3.06	108.2
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
32	3	260	4	-951	3	1.01	2.26	-3.13	321.4
32	4	283	5	-853	3	1.01	2.26	-2.84	347.9
32	5	293	5	-821	3	1.01	2.26	-2.75	358.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
33	3	-250	-13	-322	1	1.01	2.26	-2.13	-25.5
33	4	-246	-13	-339	1	1.01	2.26	-2.07	-24.9
33	5	-244	-12	-345	1	1.01	2.26	-2.04	-24.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
34	3	-308	6	-568	5	1.01	2.26	-2.14	-30.1
34	4	-305	5	-568	5	1.01	2.26	-2.13	-30.0
34	5	-304	5	-570	5	1.01	2.26	-2.13	-30.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
35	3	-62	-1	-348	1	1.01	2.26	-1.11	-16.4
35	4	-71	-1	-337	1	1.01	2.26	-1.06	-15.7
35	5	-74	-1	-333	1	1.01	2.26	-1.06	-15.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
36	3	73	4	-428	5	1.01	2.26	-1.74	127.3
36	4	79	3	-407	5	1.01	2.26	-1.64	127.3
36	5	81	3	-399	5	1.01	2.26	-1.61	129.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
37	3	152	6	-531	8	1.01	2.26	-2.30	237.4
37	4	150	6	-499	8	1.01	2.26	-2.17	229.2
37	5	150	5	-487	8	1.01	2.26	-2.12	226.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
38	3	133	1	-576	-4	1.01	2.26	-2.08	139.8
38	4	115	-0	-532	-4	1.01	2.26	-1.94	121.2
38	5	118	-1	-525	-4	1.01	2.26	-1.92	125.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
39	3	56	-7	-916	-3	1.01	2.26	-2.99	152.1
39	4	30	-8	-772	-3	1.01	2.26	-2.60	132.9
39	5	21	-8	-725	-4	1.01	2.26	-2.48	126.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
40	3	49	5	-429	2	1.01	2.26	-1.42	112.4
40	4	69	5	-468	1	1.01	2.26	-1.53	140.9
40	5	76	5	-482	1	1.01	2.26	-1.56	150.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
41	3	-218	-3	-898	2	1.01	2.26	-2.83	-41.8
41	4	-233	-3	-843	2	1.01	2.26	-2.67	-39.3
41	5	-237	-3	-824	2	1.01	2.26	-2.61	-38.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
42	3	-276	-1	-815	1	1.01	2.26	-2.56	-37.9
42	4	-286	-2	-790	1	1.01	2.26	-2.48	-36.7
42	5	-289	-2	-782	1	1.01	2.26	-2.46	-36.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
43	3	138	-9	-464	-5	1.01	2.26	-1.82	256.4
43	4	146	-8	-449	-5	1.01	2.26	-1.76	257.9
43	5	149	-8	-444	-5	1.01	2.26	-1.74	258.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
44	3	66	11	-406	4	1.01	2.26	-2.35	209.5
44	4	80	11	-382	2	1.01	2.26	-2.16	217.9
44	5	85	10	-373	2	1.01	2.26	-2.08	220.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
45	3	149	11	-828	29	1.01	2.26	-4.99	296.3

45	4	140	11	-750	28	1.01	2.26	-4.69	282.8
45	5	136	10	-724	28	1.01	2.26	-4.59	278.2
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
46	3	192	9	-561	8	1.01	2.26	-2.35	323.0
46	4	198	9	-496	7	1.01	2.26	-2.06	320.9
46	5	200	9	-473	6	1.01	2.26	-1.95	320.1
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
47	3	82	10	-577	48	1.01	2.26	-7.09	213.8
47	4	87	10	-570	46	1.01	2.26	-6.88	216.8
47	5	89	10	-568	46	1.01	2.26	-6.81	218.0
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
48	3	-112	-2	-103	4	1.01	2.26	-0.67	-8.4
48	4	-109	-2	125	5	1.01	2.26	-0.52	84.9
48	5	-107	-2	137	5	1.01	2.26	-0.52	91.3
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
49	3	-163	2	-320	5	1.01	2.26	-1.38	-18.8
49	4	-168	2	-288	5	1.01	2.26	-1.26	-17.1
49	5	-171	1	-275	5	1.01	2.26	-1.21	-16.5
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
50	3	-38	-3	-33	-3	1.01	2.26	-0.64	10.1
50	4	-34	-3	22	-3	1.01	2.26	-0.62	25.6
50	5	-33	-3	24	-3	1.01	2.26	-0.61	27.2
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
51	3	-171	3	-343	11	1.01	2.26	-1.94	-25.0
51	4	-171	3	-307	11	1.01	2.26	-1.90	-24.1
51	5	-171	3	-293	12	1.01	2.26	-1.89	-23.8
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
52	3	-65	-2	338	-1	1.01	2.26	-0.44	155.5
52	4	-77	-2	375	-1	1.01	2.26	-0.47	171.4
52	5	-82	-2	390	-1	1.01	2.26	-0.48	178.2
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
53	3	-135	2	-208	3	1.01	2.26	-0.90	-12.3
53	4	-143	2	-182	-2	1.01	2.26	-0.76	-10.4
53	5	-146	2	-171	-3	1.01	2.26	-0.80	-10.7
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
54	3	-138	-2	-240	3	1.01	2.26	-0.96	-13.3
54	4	-153	-2	-215	-3	1.01	2.26	-0.91	-12.5
54	5	-158	-2	-205	-4	1.01	2.26	-0.98	-13.1
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
55	3	232	1	-289	-38	1.01	2.26	-5.88	248.6
55	4	248	1	-261	-37	1.01	2.26	-5.71	266.1
55	5	255	1	-250	-36	1.01	2.26	-5.64	273.2
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
56	3	326	-4	-317	-34	1.01	2.26	-5.26	381.9
56	4	347	-4	-283	-33	1.01	2.26	-5.01	401.9
56	5	356	-4	-270	-32	1.01	2.26	-4.92	409.6
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
57	3	-150	3	-460	-2	1.01	2.26	-1.57	-22.7
57	4	-155	3	-474	-2	1.01	2.26	-1.62	-23.4
57	5	-156	3	-480	-2	1.01	2.26	-1.64	-23.7
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
58	3	-201	1	-554	-2	1.01	2.26	-1.79	-26.3
58	4	-206	2	-557	-2	1.01	2.26	-1.83	-26.7
58	5	-208	2	-559	-2	1.01	2.26	-1.84	-26.8
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
59	3	200	-4	-681	-4	1.01	2.26	-2.40	252.2
59	4	209	-4	-670	-4	1.01	2.26	-2.39	267.2
59	5	212	-4	-667	-5	1.01	2.26	-2.38	272.6
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
60	3	-398	-7	-1225	5	1.01	2.26	-4.07	-59.2
60	4	-393	-6	-1203	5	1.01	2.26	-4.00	-58.2
60	5	-391	-6	-1198	5	1.01	2.26	-3.99	-58.1
Spess.=		20.0 cm	Ao= --		Av= --		( e arm. base nelle due direzioni )		
61	3	95	-10	-959	-2	1.01	2.26	-3.03	229.4
61	4	116	-10	-906	-2	1.01	2.26	-2.89	255.3
61	5	124	-11	-890	-2	1.01	2.26	-2.85	265.3



Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
62	3	-54	-6	-1003	19	1.01	2.26	-4.62	26.2	
62	4	-28	-6	-927	19	1.01	2.26	-4.42	50.6	
62	5	-24	-6	-908	19	1.01	2.26	-4.37	54.6	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
63	3	-62	9	-1308	-1	1.01	2.26	-4.01	48.4	
63	4	59	9	-1256	-1	1.01	2.26	-3.87	174.4	
63	5	58	9	-1241	-1	1.01	2.26	-3.84	175.4	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
64	3	-254	3	-940	5	1.01	2.26	-3.22	-46.5	
64	4	-265	3	-863	5	1.01	2.26	-2.98	-42.9	
64	5	-269	3	-838	5	1.01	2.26	-2.89	-41.7	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
65	3	-265	-7	-373	-7	1.01	2.26	-1.70	-22.9	
65	4	-266	-7	-376	-6	1.01	2.26	-1.68	-22.7	
65	5	-266	-7	-378	-6	1.01	2.26	-1.68	-22.7	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
66	3	-231	2	-226	-6	1.01	2.26	-1.23	-16.0	
66	4	-225	2	-213	-6	1.01	2.26	-1.16	-15.0	
66	5	-224	2	-210	-6	1.01	2.26	-1.14	-14.9	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
67	3	217	1	-466	5	1.01	2.26	-1.79	233.5	
67	4	237	1	-412	4	1.01	2.26	-1.53	246.9	
67	5	245	-1	-393	3	1.01	2.26	-1.45	255.2	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
68	3	77	-3	-159	5	1.01	2.26	-0.93	124.9	
68	4	74	-3	-156	4	1.01	2.26	-0.79	119.8	
68	5	73	-3	-155	3	1.01	2.26	-0.74	117.9	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
69	3	91	3	-251	6	1.01	2.26	-1.28	131.0	
69	4	87	2	-230	3	1.01	2.26	-0.99	116.1	
69	5	86	2	-221	2	1.01	2.26	-0.87	110.9	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
70	3	115	1	-260	5	1.01	2.26	-1.17	129.4	
70	4	106	0	-239	1	1.01	2.26	-0.84	110.0	
70	5	103	-0	-230	0	1.01	2.26	-0.71	107.2	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
71	3	-49	4	-270	15	1.01	2.26	-2.17	-26.0	
71	4	-33	3	-235	14	1.01	2.26	-2.11	12.3	
71	5	-27	3	-222	14	1.01	2.26	-2.10	16.0	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
72	3	-63	6	-622	19	1.01	2.26	-3.46	16.1	
72	4	-71	6	-593	19	1.01	2.26	-3.39	10.3	
72	5	-74	5	-582	19	1.01	2.26	-3.36	-43.1	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
73	3	-159	5	-733	19	1.01	2.26	-3.86	-50.4	
73	4	-162	5	-691	20	1.01	2.26	-3.79	-49.2	
73	5	-163	5	-676	20	1.01	2.26	-3.77	-48.7	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
74	3	109	2	-806	9	1.01	2.26	-3.23	137.5	
74	4	90	2	-757	9	1.01	2.26	-3.06	117.5	
74	5	83	2	-739	9	1.01	2.26	-3.00	110.5	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
75	3	-29	-10	-353	-2	1.01	2.26	-2.24	98.3	
75	4	-20	-10	-400	-2	1.01	2.26	-2.20	104.0	
75	5	-16	-10	-416	-2	1.01	2.26	-2.17	105.5	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
76	3	-41	1	-634	-0	1.01	2.26	-1.93	-28.8	
76	4	-35	0	-642	0	1.01	2.26	-1.95	-29.1	
76	5	-32	0	-645	0	1.01	2.26	-1.96	-29.3	
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )			
77	3	217	3	-935	-11	2.51	2.26	-3.77	106.1	
77	4	281	4	-808	-11	2.51	2.26	-3.32	133.0	
77	5	303	4	-767	-10	2.51	2.26	-3.17	142.2	
Spess.=	20.0	cm	Ao=	2 d 8/10	Av=	--	( e arm. base nelle due direzioni )			

78	3	55	5	-991	1	1.01	2.26	-3.05	123.0
78	4	58	6	-909	1	1.01	2.26	-2.80	135.3
78	5	60	6	-884	1	1.01	2.26	-2.73	140.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
79	3	19	7	-893	1	1.01	2.26	-2.80	111.2
79	4	32	9	-858	2	1.01	2.26	-2.73	148.0
79	5	37	10	-848	2	1.01	2.26	-2.72	161.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
80	3	251	-6	-657	-2	1.01	2.26	-2.12	339.4
80	4	294	-7	-645	-2	1.01	2.26	-2.13	389.9
80	5	309	-7	-641	-3	1.01	2.26	-2.14	407.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
81	3	-148	-2	-872	1	1.01	2.26	-2.69	-40.0
81	4	175	-2	-808	1	1.01	2.26	-2.50	205.4
81	5	189	-2	-788	1	1.01	2.26	-2.44	218.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
82	3	-176	-4	-736	-0	1.01	2.26	-2.23	-33.3
82	4	-186	-4	-711	-0	1.01	2.26	-2.16	-32.3
82	5	-189	-4	-703	-0	1.01	2.26	-2.15	-32.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
83	3	-103	-6	-726	-2	1.01	2.26	-2.37	-34.7
83	4	-107	-7	-693	-2	1.01	2.26	-2.21	-32.6
83	5	114	-7	-684	-1	1.01	2.26	-2.16	214.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
84	3	-132	-1	-865	-6	1.01	2.26	-3.12	-44.4
84	4	153	-1	-791	-5	1.01	2.26	-2.82	167.5
84	5	172	-1	-766	-5	1.01	2.26	-2.72	185.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
85	3	143	-3	-614	6	1.01	2.26	-2.39	187.2
85	4	152	-3	-593	6	1.01	2.26	-2.28	191.8
85	5	155	-3	-585	6	1.01	2.26	-2.25	193.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
86	3	-87	5	-665	-10	1.01	2.26	-2.84	-38.7
86	4	-93	5	-672	-11	1.01	2.26	-3.00	-40.5
86	5	-95	5	-675	-12	1.01	2.26	-3.06	-41.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
87	3	15	-3	120	-3	1.01	2.26	-0.64	74.2
87	4	9	-3	139	-3	1.01	2.26	-0.65	81.4
87	5	7	-3	146	-3	1.01	2.26	-0.66	84.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
88	3	-67	-3	166	2	1.01	2.26	-0.47	85.3
88	4	-68	-3	190	1	1.01	2.26	-0.48	90.3
88	5	69	-3	201	-1	1.01	2.26	0.00	108.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
89	3	-288	11	282	3	1.01	2.26	-1.94	141.2
89	4	293	10	312	-4	1.01	2.26	0.00	438.3
89	5	305	10	324	-4	1.01	2.26	0.00	447.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
90	3	55	-1	224	4	1.01	2.26	0.00	122.7
90	4	65	-1	240	4	1.01	2.26	0.00	131.6
90	5	69	-1	248	4	1.01	2.26	0.00	135.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
91	3	-84	-2	-195	3	1.01	2.26	-0.85	-11.5
91	4	-90	-1	-192	1	1.01	2.26	-0.70	-9.9
91	5	-92	-1	-191	-2	1.01	2.26	-0.71	-10.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
92	3	119	-7	-342	-43	1.01	2.26	-6.66	212.2
92	4	128	-7	-345	-42	1.01	2.26	-6.55	225.7
92	5	132	-7	-346	-42	1.01	2.26	-6.51	231.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
93	3	61	-3	-137	6	1.01	2.26	-0.96	98.8
93	4	60	-2	-119	5	1.01	2.26	-0.84	92.7
93	5	59	-2	-112	5	1.01	2.26	-0.80	90.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
94	3	-178	0	-604	5	1.01	2.26	-2.26	-31.8

94	4	-188	-1	-600	5	1.01	2.26	-2.24	-31.6
94	5	-191	-1	-599	5	1.01	2.26	-2.24	-31.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
95	3	-626	-8	-1408	-12	1.01	2.26	-5.27	-74.3
95	4	-627	-8	-1403	-12	1.01	2.26	-5.21	-73.6
95	5	-628	-8	-1405	-12	1.01	2.26	-5.20	-73.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
96	3	-200	12	-1705	44	1.01	2.26	-8.86	-116.0
96	4	-189	13	-1676	44	1.01	2.26	-8.80	-114.9
96	5	-185	13	-1670	44	1.01	2.26	-8.80	-114.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
97	3	-214	3	-875	-11	1.01	2.26	-3.56	-49.1
97	4	-226	4	-813	-9	1.01	2.26	-3.23	-44.9
97	5	-230	4	-791	-9	1.01	2.26	-3.12	-43.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									

STAMPA SINTETICA (stampa degli elementi con massima Sc e Sf a fessurazione senza calcolo diretto)

El. comb.	Nxx ---	Mxx ---	Nyy ---	Myy ---	Ao --	Av --	Sc	Sf	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
96 3	-200	12	-1705	44	1.01	2.26	-8.86	-116.0	rara
26 3	396	-9	-693	-23	1.01	2.26	-4.01	521.2	rara
96 5	-185	-9	-1670	44	1.01	2.26	-8.80	--	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.** Gruppo: **3** Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PT**  
Rck: **300.00** kg/cmq fyk: **4580.0** kg/cmq Condizioni ambientali: **Ordinaria** Coprif.: **3.0** cm  
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm Passo vertic.: **15** cm  $\rho$  vertic.: **0.75** % Diam. agg. vertic.: **12** mm Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm Passo orizz.: **15** cm  $\rho$  orizz.: **0.34** % Diam. agg. orizz.: **8** mm Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

Fessurazione eseguita mediante calcolo indiretto. Se w fessurazione non è rispettata, viene aggiunta armatura e indicata fra le note laterali

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	Note
	---	---	---	---	---	---	---	---	
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
-----									
1 3	9	1	-227	-1	1.01	2.26	-0.78	17.0	
1 4	6	-1	-284	-1	1.01	2.26	-0.94	21.1	
1 5	5	-2	-303	-1	1.01	2.26	-0.99	26.3	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
2 3	16	1	-350	-2	1.01	2.26	-1.19	24.1	
2 4	13	1	-365	-1	1.01	2.26	-1.20	20.1	
2 5	11	1	-371	-1	1.01	2.26	-1.21	18.7	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
3 3	33	4	-822	2	1.01	2.26	-2.62	86.0	
3 4	35	5	-729	2	1.01	2.26	-2.36	98.7	
3 5	36	5	-700	2	1.01	2.26	-2.28	102.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
4 3	13	-2	-1046	-1	1.01	2.26	-3.20	41.9	
4 4	17	-3	-859	-1	1.01	2.26	-2.63	56.2	
4 5	18	-3	-799	-1	1.01	2.26	-2.45	61.2	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
5 3	112	-0	-1265	-2	1.01	2.26	-4.00	114.2	
5 4	86	1	-1001	-2	1.01	2.26	-3.17	104.2	
5 5	76	2	-917	-2	1.01	2.26	-2.91	100.0	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
6 3	-45	1	-1031	-1	1.01	2.26	-3.17	-47.2	
6 4	-35	-1	-899	-1	1.01	2.26	-2.78	-41.3	
6 5	-32	-1	-858	-1	1.01	2.26	-2.65	-39.4	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
7 3	6	0	-447	-2	1.01	2.26	-1.48	9.6	
7 4	6	2	-425	-1	1.01	2.26	-1.36	29.0	
7 5	6	2	-420	-1	1.01	2.26	-1.33	35.5	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
8 3	8	0	-342	1	1.01	2.26	-1.14	11.1	
8 4	6	1	-368	1	1.01	2.26	-1.20	21.9	
8 5	-6	2	-377	1	1.01	2.26	-1.23	13.6	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
9 3	17	-1	-585	3	1.01	2.26	-2.02	29.1	
9 4	14	-1	-536	3	1.01	2.26	-1.83	30.5	
9 5	13	-1	-521	2	1.01	2.26	-1.77	30.6	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
10 3	9	-1	-262	-1	1.01	2.26	-0.88	24.9	
10 4	-6	-3	-320	-1	1.01	2.26	-1.04	26.8	
10 5	-6	-3	-340	-1	1.01	2.26	-1.09	32.0	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
11 3	17	1	-409	-1	1.01	2.26	-1.34	24.6	
11 4	15	-0	-423	-1	1.01	2.26	-1.35	21.4	
11 5	14	-0	-429	-1	1.01	2.26	-1.35	20.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
12 3	55	-5	-1062	-2	1.01	2.26	-3.38	126.4	
12 4	58	-6	-880	-3	1.01	2.26	-2.93	143.4	
12 5	58	-7	-822	-4	1.01	2.26	-2.79	148.5	

Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
13	3	28		5	-401	3	1.01	2.26	-1.42	94.2
13	4	35		6	-433	2	1.01	2.26	-1.51	108.4
13	5	38		6	-445	2	1.01	2.26	-1.54	113.7
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
14	3	19		3	-753	1	1.01	2.26	-2.38	58.0
14	4	17		4	-660	2	1.01	2.26	-2.11	66.9
14	5	16		4	-630	2	1.01	2.26	-2.02	69.7
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
15	3	-25		-2	-686	2	1.01	2.26	-2.22	5.0
15	4	-19		2	-591	2	1.01	2.26	-1.92	5.1
15	5	-17		2	-562	2	1.01	2.26	-1.83	10.6
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
16	3	-4		-1	-1062	-3	1.01	2.26	-3.41	8.4
16	4	-3		-2	-866	-2	1.01	2.26	-2.78	16.7
16	5	-3		-2	-803	-2	1.01	2.26	-2.58	19.4
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
17	3	-13		0	-296	1	1.01	2.26	-0.93	-13.8
17	4	-10		1	-321	0	1.01	2.26	-0.99	4.7
17	5	-10		1	-330	0	1.01	2.26	-1.01	8.0
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
18	3	-49		1	-1373	-0	1.01	2.26	-4.12	-61.8
18	4	-40		1	-1102	1	1.01	2.26	-3.35	-50.0
18	5	-36		1	-1015	1	1.01	2.26	-3.10	-46.2
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
19	3	-18		-0	-1031	-1	1.01	2.26	-3.18	-47.2
19	4	-18		-1	-905	-1	1.01	2.26	-2.79	-41.5
19	5	-19		-1	-866	-1	1.01	2.26	-2.67	-39.7
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
20	3	6		3	-546	-1	1.01	2.26	-1.70	48.8
20	4	5		5	-517	-0	1.01	2.26	-1.56	64.7
20	5	5		5	-509	0	1.01	2.26	-1.55	70.7
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
21	3	-13		2	-368	2	1.01	2.26	-1.29	10.8
21	4	-15		3	-397	2	1.01	2.26	-1.36	20.3
21	5	-16		3	-408	2	1.01	2.26	-1.38	23.3
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
22	3	-10		4	-385	1	1.01	2.26	-1.28	39.3
22	4	-7		5	-416	1	1.01	2.26	-1.34	51.0
22	5	-6		5	-427	1	1.01	2.26	-1.36	54.9
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
23	3	-19		-2	-686	4	1.01	2.26	-2.40	8.9
23	4	-19		-2	-633	3	1.01	2.26	-2.19	10.0
23	5	-20		-2	-617	3	1.01	2.26	-2.12	10.1
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
24	3	-46		-8	-578	3	1.01	2.26	-1.98	54.9
24	4	-33		-5	-497	2	1.01	2.26	-1.68	30.2
24	5	-28		-4	-473	2	1.01	2.26	-1.59	21.3
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
25	3	-61		12	-1132	-8	1.01	2.26	-4.06	90.0
25	4	-47		8	-896	-6	1.01	2.26	-3.16	56.1
25	5	-41		7	-818	-5	1.01	2.26	-2.84	43.4
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
26	3	22		-3	-302	-1	1.01	2.26	-1.00	66.0
26	4	21		-4	-362	-1	1.01	2.26	-1.15	75.7
26	5	21		-4	-383	-1	1.01	2.26	-1.20	78.8
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
27	3	29		-1	-481	-1	1.01	2.26	-1.52	43.8
27	4	30		-1	-494	-0	1.01	2.26	-1.52	47.6
27	5	30		-1	-499	0	1.01	2.26	-1.53	49.2
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				
28	3	4		1	-198	-1	1.01	2.26	-0.69	17.4
28	4	1		-1	-251	-1	1.01	2.26	-0.84	9.1
28	5	-2		-1	-269	-1	1.01	2.26	-0.89	12.2
Spess.=	20.0	cm	Ao= --		Av= --	( e arm. base nelle due direzioni )				

29	3	13	0	-305	-2	1.01	2.26	-1.09	19.4
29	4	10	0	-318	-2	1.01	2.26	-1.08	15.8
29	5	9	0	-323	-1	1.01	2.26	-1.08	14.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
30	3	29	-6	-347	-4	1.01	2.26	-1.38	110.8
30	4	32	-6	-402	-3	1.01	2.26	-1.50	116.0
30	5	34	-6	-421	-3	1.01	2.26	-1.55	117.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
31	3	36	-1	-566	-3	1.01	2.26	-1.96	56.0
31	4	43	-2	-577	-3	1.01	2.26	-1.99	69.6
31	5	45	-2	-582	-3	1.01	2.26	-2.00	75.2
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
32	3	127	-9	-786	2	1.01	2.26	-2.50	245.1
32	4	127	-10	-716	2	1.01	2.26	-2.33	257.0
32	5	128	-10	-694	2	1.01	2.26	-2.27	261.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
33	3	110	3	-492	6	1.01	2.26	-1.96	145.3
33	4	125	2	-428	6	1.01	2.26	-1.79	159.5
33	5	131	2	-408	6	1.01	2.26	-1.73	164.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
34	3	95	5	-931	9	2.51	2.26	-3.59	67.0
34	4	121	6	-747	9	2.51	2.26	-3.02	79.6
34	5	130	6	-689	9	2.51	2.26	-2.83	83.8
Spess.= 20.0 cm Ao= 2 d 8/10 Av= -- ( e arm. base nelle due direzioni )									
35	3	57	4	-894	-1	1.01	2.26	-2.78	111.9
35	4	61	5	-806	-2	1.01	2.26	-2.57	125.1
35	5	63	5	-779	-2	1.01	2.26	-2.51	129.8
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
36	3	39	9	-757	-1	1.01	2.26	-2.39	148.2
36	4	49	10	-721	-1	1.01	2.26	-2.25	181.6
36	5	53	11	-711	-1	1.01	2.26	-2.39	194.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
37	3	104	-5	-829	-2	1.01	2.26	-2.66	176.7
37	4	126	-5	-776	-2	1.01	2.26	-2.50	202.1
37	5	134	-6	-759	-2	1.01	2.26	-2.45	211.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
38	3	-6	4	-1051	2	1.01	2.26	-3.34	44.9
38	4	-7	3	-850	2	1.01	2.26	-2.72	25.3
38	5	-7	2	-786	2	1.01	2.26	-2.52	18.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
39	3	-17	-2	-587	2	1.01	2.26	-1.92	7.8
39	4	-11	-2	-523	1	1.01	2.26	-1.66	13.4
39	5	-9	-2	-502	1	1.01	2.26	-1.57	15.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
40	3	-17	-3	-383	-3	1.01	2.26	-1.36	18.3
40	4	-12	-1	-363	-2	1.01	2.26	-1.23	-17.8
40	5	-10	-0	-358	-1	1.01	2.26	-1.19	-17.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
41	3	-109	2	-531	-1	1.01	2.26	-1.64	-24.4
41	4	-71	-0	-451	-0	1.01	2.26	-1.39	-20.6
41	5	-56	-1	-424	-0	1.01	2.26	-1.30	-19.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
42	3	-468	6	-884	-1	1.01	2.26	-2.74	-40.7
42	4	-330	6	-672	-1	1.01	2.26	-2.07	-30.8
42	5	-273	5	-601	-1	1.01	2.26	-1.85	-27.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
43	3	-256	3	-199	-0	1.01	2.26	-1.06	-14.8
43	4	-183	2	-173	-0	1.01	2.26	-0.76	-10.6
43	5	-153	2	-168	-0	1.01	2.26	-0.64	-9.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
44	3	-44	3	-1553	-4	1.01	2.26	-4.96	-73.0
44	4	-46	4	-1268	-3	1.01	2.26	-4.07	6.9
44	5	-46	4	-1177	-3	1.01	2.26	-3.78	8.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
45	3	35	-6	-1089	-5	1.01	2.26	-3.72	111.2

45	4	39	-7	-959	-6	1.01	2.26	-3.36	129.6
45	5	40	-7	-919	-6	1.01	2.26	-3.25	135.8

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

46	3	27	7	-647	1	1.01	2.26	-2.01	118.5
46	4	28	9	-614	2	1.01	2.26	-1.97	138.6
46	5	29	9	-604	2	1.01	2.26	-2.03	146.0

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

47	3	-28	-4	-763	-2	1.01	2.26	-2.47	25.1
47	4	-27	-4	-712	-2	1.01	2.26	-2.34	26.9
47	5	-26	-4	-696	-2	1.01	2.26	-2.30	27.3

Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )

STAMPA SINTETICA (stampa degli elementi con massima Sc e Sf a fessurazione senza calcolo diretto)

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	Note
	---	---	---	---	--	--	-----	---	
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
44 3	-44	3	-1553	-4	1.01	2.26	-4.96	-73.0	rara
32 3	127	-9	-786	2	1.01	2.26	-2.50	245.1	rara
44 5	-46	-9	-1177	-3	1.01	2.26	-3.78	--	quasi perm.

**AMV s.r.l.**  
**Via San Lorenzo, 106 Tel. 0481/779903**  
**34077 Ronchi dei Legionari (GO)**

Lavoro: **ASCENSORE** Intestazione lavoro: **ASCENSORE**  
Elem.: **PARETE di fond.** Gruppo: **4** Tabella: **Tabella muri spessore 20**  
Descrizione: **SETTI PIANO PRIMO**  
Rck: **300.00** kg/cm<sup>2</sup> fyk: **4580.0** kg/cm<sup>2</sup> Condizioni ambientali: **Ordinaria** Coprif.: **3.0** cm  
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.50** Coeff. di partecipazione Sxy: **0.50**  
Diam. vertic.: **12** mm Passo vertic.: **15** cm ρ vertic.: **0.75** % Diam. agg. vertic.: **12** mm Passo agg. vertic.: **7** cm  
Diam. orizz.: **8** mm Passo orizz.: **15** cm ρ orizz.: **0.34** % Diam. agg. orizz.: **8** mm Passo agg. orizz.: **10** cm

Le armature longitudinali aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

Fessurazione eseguita mediante calcolo indiretto. Se w fessurazione non è rispettata, viene aggiunta armatura e indicata fra le note laterali

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	Note
	---	---	---	---	---	---	---	---	
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
1 3	3	1	-108	-1	1.01	2.26	-0.38	17.6	
1 4	-2	-0	-124	-1	1.01	2.26	-0.42	2.2	
1 5	-2	-0	-129	-1	1.01	2.26	-0.43	4.1	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
2 3	16	0	-159	-0	1.01	2.26	-0.52	21.4	
2 4	10	1	-155	-0	1.01	2.26	-0.49	16.9	
2 5	8	0	-153	-0	1.01	2.26	-0.48	14.9	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
3 3	59	5	-511	-5	1.01	2.26	-1.95	121.0	
3 4	44	4	-424	-4	1.01	2.26	-1.57	97.2	
3 5	38	4	-396	-3	1.01	2.26	-1.44	86.2	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
4 3	98	-31	-517	-97	1.01	2.26	-15.16	497.8	
4 4	70	-23	-419	-70	1.01	2.26	-10.90	364.6	
4 5	60	-20	-395	-59	1.01	2.26	-9.19	310.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
5 3	541	-5	-958	-3	1.01	2.26	-3.17	607.1	
5 4	395	-3	-727	-2	1.01	2.26	-2.37	431.3	
5 5	334	-2	-661	-2	1.01	2.26	-2.13	359.9	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
6 3	31	1	-695	-1	1.01	2.26	-2.16	44.8	
6 4	23	0	-581	-1	1.01	2.26	-1.80	24.3	
6 5	19	-0	-543	-1	1.01	2.26	-1.69	23.6	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
7 3	-12	-1	-151	-1	1.01	2.26	-0.54	3.6	
7 4	-9	1	-153	-1	1.01	2.26	-0.52	3.1	
7 5	-8	1	-155	-1	1.01	2.26	-0.52	3.8	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
8 3	12	1	-203	-1	1.01	2.26	-0.68	21.6	
8 4	8	1	-183	-0	1.01	2.26	-0.58	24.6	
8 5	7	1	-175	-0	1.01	2.26	-0.55	24.1	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
9 3	-18	-1	-49	-4	1.01	2.26	-0.53	-5.9	
9 4	-12	-0	-48	-2	1.01	2.26	-0.34	-4.2	
9 5	-11	-0	-48	-2	1.01	2.26	-0.31	-3.9	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
10 3	-32	-1	-119	-4	1.01	2.26	-0.71	-9.1	
10 4	-18	-0	-93	-3	1.01	2.26	-0.51	-6.7	
10 5	-14	-0	-87	-2	1.01	2.26	-0.46	-6.0	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
11 3	3	2	-182	-1	1.01	2.26	-0.63	24.5	
11 4	-1	0	-228	-1	1.01	2.26	-0.75	0.3	
11 5	-2	-1	-244	-1	1.01	2.26	-0.79	4.7	
Spess.=	20.0 cm	Ao= --	Av= --	( e arm. base nelle due direzioni )					
12 3	13	1	-273	-1	1.01	2.26	-0.94	21.2	
12 4	9	1	-283	-1	1.01	2.26	-0.94	16.1	
12 5	7	0	-286	-1	1.01	2.26	-0.94	14.1	



Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
13	3	6	2	-139	0	1.01	2.26	-0.49	34.1
13	4	4	1	-164	-0	1.01	2.26	-0.51	15.4
13	5	3	1	-173	-0	1.01	2.26	-0.54	9.9
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
14	3	14	1	-204	0	1.01	2.26	-0.64	29.4
14	4	9	1	-203	0	1.01	2.26	-0.64	21.5
14	5	7	1	-203	0	1.01	2.26	-0.64	18.6
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
15	3	-21	-1	-263	-1	1.01	2.26	-0.86	-12.6
15	4	-16	1	-285	-1	1.01	2.26	-0.92	-13.5
15	5	-14	1	-293	-1	1.01	2.26	-0.93	2.3
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
16	3	-30	-3	-371	-3	1.01	2.26	-1.33	7.7
16	4	-21	-1	-341	-2	1.01	2.26	-1.17	-16.9
16	5	-17	1	-332	-1	1.01	2.26	-1.12	-16.2
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
17	3	-43	-3	-80	-4	1.01	2.26	-0.65	-7.8
17	4	-26	-1	-66	-3	1.01	2.26	-0.44	-5.5
17	5	-22	-1	-61	-2	1.01	2.26	-0.39	-4.9
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
18	3	-10	-1	-85	3	1.01	2.26	-0.56	-7.0
18	4	6	0	-71	2	1.01	2.26	-0.43	9.2
18	5	6	0	-68	2	1.01	2.26	-0.39	9.7
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
19	3	18	0	-112	-1	1.01	2.26	-0.42	24.0
19	4	11	1	-109	-1	1.01	2.26	-0.39	19.1
19	5	9	1	-109	-1	1.01	2.26	-0.38	17.3
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
20	3	42	7	-381	4	1.01	2.26	-1.60	139.1
20	4	30	6	-314	3	1.01	2.26	-1.29	106.9
20	5	25	5	-294	3	1.01	2.26	-1.14	93.1
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
21	3	-29	-4	-261	-3	1.01	2.26	-1.08	17.8
21	4	-17	-1	-217	-2	1.01	2.26	-0.82	4.1
21	5	-13	1	-204	-2	1.01	2.26	-0.75	5.8
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
22	3	54	-8	-342	5	1.01	2.26	-1.57	153.6
22	4	39	-6	-273	3	1.01	2.26	-1.25	116.8
22	5	33	-5	-263	3	1.01	2.26	-1.09	100.6
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
23	3	-66	2	-574	-1	1.01	2.26	-1.79	-26.5
23	4	-47	0	-470	-1	1.01	2.26	-1.46	-21.7
23	5	-41	-1	-434	-1	1.01	2.26	-1.35	-20.0
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
24	3	-314	4	-795	-2	1.01	2.26	-2.55	-37.5
24	4	-234	4	-606	-1	1.01	2.26	-1.93	-28.4
24	5	-202	4	-546	-1	1.01	2.26	-1.73	-25.5
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
25	3	180	-2	-1034	-1	1.01	2.26	-3.22	208.7
25	4	120	-1	-768	1	1.01	2.26	-2.41	135.2
25	5	99	-1	-687	1	1.01	2.26	-2.15	110.6
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
26	3	56	0	-599	0	1.01	2.26	-1.81	63.1
26	4	39	0	-494	0	1.01	2.26	-1.50	44.2
26	5	33	0	-460	0	1.01	2.26	-1.39	37.0
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
27	3	168	2	-176	-0	1.01	2.26	-0.56	198.2
27	4	118	2	-148	-0	1.01	2.26	-0.48	139.8
27	5	96	1	-142	-0	1.01	2.26	-0.46	115.0
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		
28	3	70	2	-184	3	1.01	2.26	-0.85	101.0
28	4	27	1	-118	2	1.01	2.26	-0.54	44.9
28	5	17	1	-103	2	1.01	2.26	-0.47	31.8
Spess.=	20.0	cm	Ao=	--	Av=	--	( e arm. base nelle due direzioni )		

29	3	-37	-1	-241	-1	1.01	2.26	-0.81	-11.7
29	4	45	-2	-195	-1	1.01	2.26	-0.64	66.3
29	5	46	-1	-181	-1	1.01	2.26	-0.59	66.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
30	3	-235	3	-460	-2	1.01	2.26	-1.54	-22.3
30	4	-125	2	-312	-1	1.01	2.26	-1.04	-15.1
30	5	-99	1	-275	-1	1.01	2.26	-0.91	-13.3
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
31	3	-23	-1	-159	3	1.01	2.26	-0.72	-9.7
31	4	-12	-1	-134	2	1.01	2.26	-0.56	-7.7
31	5	-9	-0	-127	2	1.01	2.26	-0.51	-7.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
32	3	24	5	-123	-4	1.01	2.26	-1.10	89.4
32	4	15	3	-91	-3	1.01	2.26	-0.56	48.2
32	5	12	2	-83	-2	1.01	2.26	-0.44	38.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
33	3	-52	19	-498	65	1.01	2.26	-10.01	183.4
33	4	-29	10	-340	35	1.01	2.26	-5.39	91.5
33	5	-23	7	-299	28	1.01	2.26	-4.22	70.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
34	3	13	-3	-198	1	1.01	2.26	-0.69	47.3
34	4	7	-1	-205	1	1.01	2.26	-0.69	25.4
34	5	6	-1	-208	1	1.01	2.26	-0.69	18.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
35	3	24	-2	-254	2	1.01	2.26	-0.91	49.7
35	4	16	-1	-263	1	1.01	2.26	-0.90	27.6
35	5	14	-0	-266	1	1.01	2.26	-0.90	20.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
36	3	20	3	-277	1	1.01	2.26	-0.89	63.3
36	4	14	3	-250	1	1.01	2.26	-0.80	55.1
36	5	12	3	-240	1	1.01	2.26	-0.76	50.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
37	3	-66	-6	-501	6	1.01	2.26	-2.00	15.9
37	4	-48	-3	-430	4	1.01	2.26	-1.66	-23.2
37	5	-40	-3	-409	4	1.01	2.26	-1.54	-21.7
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
38	3	18	1	-81	-1	1.01	2.26	-0.30	26.1
38	4	13	-0	-88	-0	1.01	2.26	-0.31	16.2
38	5	12	-0	-91	-0	1.01	2.26	-0.31	15.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
39	3	27	-1	-127	-1	1.01	2.26	-0.46	34.2
39	4	18	-0	-115	-1	1.01	2.26	-0.40	22.2
39	5	16	-0	-112	-1	1.01	2.26	-0.38	19.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
40	3	6	2	-159	-0	1.01	2.26	-0.54	36.5
40	4	4	1	-197	-0	1.01	2.26	-0.60	15.1
40	5	3	0	-210	-0	1.01	2.26	-0.64	8.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
41	3	16	1	-245	0	1.01	2.26	-0.74	30.9
41	4	11	1	-248	0	1.01	2.26	-0.75	22.5
41	5	9	1	-250	0	1.01	2.26	-0.76	19.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
42	3	28	-2	-144	-1	1.01	2.26	-0.52	52.3
42	4	20	-0	-124	-1	1.01	2.26	-0.42	24.7
42	5	18	0	-119	-0	1.01	2.26	-0.39	19.5
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
43	3	-29	5	-498	-7	1.01	2.26	-2.12	34.7
43	4	-16	2	-359	-4	1.01	2.26	-1.45	14.2
43	5	-13	2	-324	-4	1.01	2.26	-1.28	9.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
44	3	-202	4	-591	1	1.01	2.26	-1.86	-27.5
44	4	-116	2	-442	0	1.01	2.26	-1.36	-20.3
44	5	-92	2	-405	0	1.01	2.26	-1.24	-18.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
45	3	51	-0	-359	-1	1.01	2.26	-1.18	57.0

45	4	46	-1	-304	-1	1.01	2.26	-0.99	55.8
45	5	41	-1	-290	-1	1.01	2.26	-0.94	51.2
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
46	3	-45	3	-34	-0	1.01	2.26	-0.43	-5.0
46	4	48	1	-28	-0	1.01	2.26	-0.12	68.6
46	5	49	1	-31	-0	1.01	2.26	-0.13	66.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
47	3	38	-2	-27	3	1.01	2.26	-0.51	67.5
47	4	27	-1	-47	2	1.01	2.26	-0.31	46.9
47	5	24	-1	-51	2	1.01	2.26	-0.29	40.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
48	3	204	-7	-108	3	1.01	2.26	-0.59	304.1
48	4	118	-4	-92	2	1.01	2.26	-0.44	170.8
48	5	96	-3	-87	2	1.01	2.26	-0.40	137.4
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
49	3	70	-20	-88	-63	1.01	2.26	-9.78	329.9
49	4	40	-11	-80	-34	1.01	2.26	-5.40	183.9
49	5	32	-9	-77	-27	1.01	2.26	-4.30	146.8
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
50	3	30	3	-328	-0	1.01	2.26	-1.02	68.4
50	4	23	3	-298	1	1.01	2.26	-0.94	62.2
50	5	20	3	-289	0	1.01	2.26	-0.91	57.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
51	3	-100	32	-1176	118	1.01	2.26	-17.97	300.7
51	4	-74	22	-910	86	1.01	2.26	-12.90	208.0
51	5	-63	19	-820	72	1.01	2.26	-10.86	172.0
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
52	3	-21	-2	-322	-1	1.01	2.26	-1.05	4.8
52	4	-14	-1	-275	-1	1.01	2.26	-0.91	3.0
52	5	-12	-1	-260	-1	1.01	2.26	-0.86	2.7
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
53	3	-14	-5	-550	-21	1.01	2.26	-3.46	54.8
53	4	-8	-5	-480	-16	1.01	2.26	-2.77	49.0
53	5	-6	-4	-457	-13	1.01	2.26	-2.52	45.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
54	3	15	4	-87	13	1.01	2.26	-2.09	60.6
54	4	10	2	-79	8	1.01	2.26	-1.21	36.1
54	5	8	2	-75	7	1.01	2.26	-0.98	29.9
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
55	3	23	2	-308	2	1.01	2.26	-1.07	51.3
55	4	15	1	-278	1	1.01	2.26	-0.95	34.6
55	5	12	1	-270	1	1.01	2.26	-0.91	28.1
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
56	3	16	-4	-266	-12	1.01	2.26	-1.91	62.5
56	4	9	-2	-217	-7	1.01	2.26	-1.29	36.1
56	5	7	-2	-201	-6	1.01	2.26	-1.12	29.6
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									
57	3	15	6	-327	20	1.01	2.26	-2.95	93.7
57	4	11	4	-304	15	1.01	2.26	-2.22	64.0
57	5	9	3	-300	12	1.01	2.26	-1.98	52.8
Spess.= 20.0 cm Ao= -- Av= -- ( e arm. base nelle due direzioni )									

STAMPA SINTETICA (stampa degli elementi con massima Sc e Sf a fessurazione senza calcolo diretto)

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	Note
	kg/15 cm	kg*m/15 cm	kg/15 cm	kg*m/15 cm	cmq/15 cm	cmq/15 cm	kg/cmq		
51 3	-100	32	-1176	118	1.01	2.26	-17.97	300.7	rara
5 3	541	-5	-958	-3	1.01	2.26	-3.17	607.1	rara
51 5	-63	-5	-820	72	1.01	2.26	-10.86	--	quasi perm.