ING. FEDERICO BERNARDINI
P R O G E T T A Z I O N I

PROGETTO :

ADEGUAMENTO AI CARICHI STATICI DELLA SCUOLA PRIMARIA DI COLLESALVETTI (LI)

Via San Quirico n° 3/5, 57014– Collesalvetti (LI)

COMMITTENTE :

Comune di Collesalvetti

Piazza della Repubblica n° 32, 57014– Collesalvetti (LI)

PROGETTISTI:

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TIMBRI E FIRME

VARIE:

OGGETTO:

PROGETTO ESECUTIVO:

FASCICOLO DEI CALCOLI

ELABORATO:

A9

CODICE FILE:	REV.	NOTE:	DATA:
32_22 A8 _r0	0	Prima emissione	Luglio 2022

INDICE

1 FASCICOLO DEI CALCOLI

La presente relazione riporta l'esito delle verifiche statiche dell'edificio sede della scuola primaria di Collesalvetti (LI) sita in via San Quirico n° 3/5, prima e dopo l'intervento in oggetto.

Verifica allo SLU per carichi statici.

La verifica allo stato limite ultimo per carichi statici è stata condotta secondo le prescrizioni riportate nelle norme vigenti. La valutazione della sicurezza e la progettazione degli interventi sulle costruzioni esistenti potranno essere eseguite con riferimento ai soli carichi SLU in accordo con il capitolo 8.3 delle NTC 18.
Ai fini delle verifiche degli stati limite ultimi si definiscono le seguenti combinazioni delle azioni:

Le verifiche statiche eseguite per gli **elementi in muratura** (Elementi D3) della struttura in questione sono le seguenti:

1) Par. 4.5.6.2 Verifiche agli stati limite ultimi, con riferimento in particolare a carichi laterali (fuori dal piano del muro) in assenza di sisma e a stabilità
2) Par. 7.8.2.2.1 Verifiche a pressoflessione nel piano del muro (in tutte le combinazioni)
3) Par. 7.8.2.2.2 Verifiche a taglio per azioni nel piano del muro (in tutte le combinazioni)

2 STATO ANTE OPERAM

2.1 Modellazione delle sezioni

Il programma consente l'uso di sezioni diverse. Sono previsti i seguenti tipi di sezione:

1 sezione di tipo generico

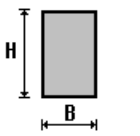
2 profilati semplici

3 profilati accoppiati e speciali

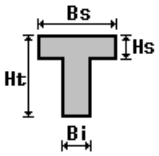
Le sezioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni sezione vengono riportati in tabella i seguenti dati:

Area	area della sezione
A V2	area della sezione/fattore di taglio (per il taglio in direzione 2)
A V3	area della sezione/fattore di taglio (per il taglio in direzione 3)
Jt	fattore torsionale di rigidezza
J2-2	momento d'inerzia della sezione riferito all'asse 2
J3-3	momento d'inerzia della sezione riferito all'asse 3
W2-2	modulo di resistenza della sezione riferito all'asse 2
W3-3	modulo di resistenza della sezione riferito all'asse 3
Wp2-2	modulo di resistenza plastico della sezione riferito all'asse 2
Wp3-3	modulo di resistenza plastico della sezione riferito all'asse 3

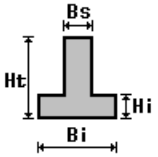
I dati soprariportati vengono utilizzati per la determinazione dei carichi inerziali e per la definizione delle rigidezze degli elementi strutturali; qualora il valore di Area V2 (e/o Area V3) sia nullo la deformabilità per taglio V2 (e/o V3) è trascurata. La valutazione delle caratteristiche inerziali delle sezioni è condotta nel riferimento 2-3 dell'elemento.



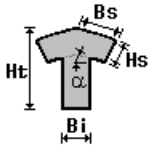
rettangolare



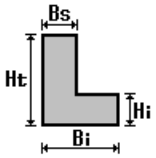
a T



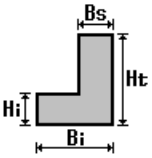
a T rovescia



a T di colmo



a L



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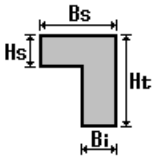
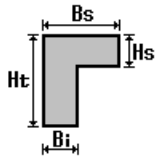


a L specchiata rovescia



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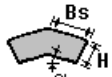

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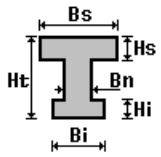
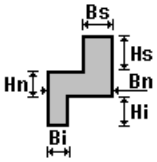
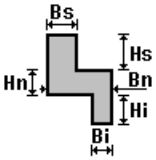


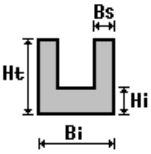
a doppio T



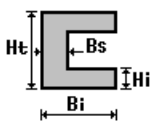
a quattro specchiata



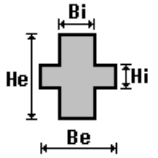
a quattro



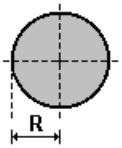
a U



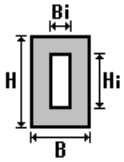
a C



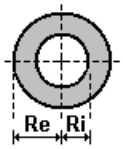
a croce



circolare



rettangolare cava



circolare cava

Id	Tipo	Area	A V2	A V3	Jt	J 2-2	J 3-3	W 2-2	W 3-3	Wp 2-2	Wp 3-3
		cm2	cm2	cm2	cm4	cm4	cm4	cm3	cm3	cm3	cm3
1	Rettangolare: b=60 h=25	1500.00	1250.00	1250.00	2.305e+05	4.500e+05	7.812e+04	1.500e+04	6250.00	2.250e+04	9375.00
8	HEA 240	76.80	0.0	0.0	41.60	2769.00	7763.00	230.70	675.10	351.70	744.60

2.2 Modellazione nodi

Il programma utilizza per la modellazione nodi strutturali.

Ogni nodo è individuato dalle coordinate cartesiane nel sistema di riferimento globale (X Y Z).

Ad ogni nodo è eventualmente associato un codice di vincolamento rigido, un codice di fondazione speciale, ed un set di sei molle (tre per le traslazioni, tre per le rotazioni). Le tabelle sottoriportate riflettono le succitate possibilità. In particolare per ogni nodo viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z

Per i nodi ai quali sia associato un codice di vincolamento rigido, un codice di fondazione speciale o un set di molle viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z
Note	eventuale codice di vincolo (es. v=110010 sei valori relativi ai sei gradi di libertà previsti per il nodo TxTyTzRxRyRz, il valore 1 indica che lo spostamento o rotazione relativo è impedito, il valore 0 indica che lo spostamento o rotazione relativo è libero).
Note	(FS = 1, 2,…) eventuale codice del tipo di fondazione speciale (1, 2,… fanno riferimento alle tipologie: plinto, palo, plinto su pali,…) che è collegato al nodo. (ISO = "id SIGLA") indice e sigla identificativa dell' eventuale isolatore sismico assegnato al nodo
Rig. TX	valore della rigidezza dei vincoli elastici eventualmente applicati al nodo, nello specifico TX (idem per TY, TZ, RX, RY, RZ).

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
	cm	cm	cm		cm	cm	cm		cm	cm	cm
1	0.0	0.0	66.0	2	0.0	0.0	128.5	3	0.0	62.0	128.5
4	0.0	62.0	66.0	5	0.0	0.0	191.0	6	0.0	62.0	191.0
7	0.0	123.9	128.5	8	0.0	123.9	66.0	9	0.0	123.9	191.0
10	0.0	185.9	128.5	11	0.0	185.9	66.0	12	0.0	185.9	191.0
13	0.0	0.0	266.0	14	0.0	30.0	277.0	15	0.0	0.0	341.0
16	0.0	62.0	341.0	17	0.0	0.0	416.0	18	0.0	62.0	416.0
19	0.0	0.0	491.0	20	0.0	62.0	491.0	21	0.0	90.0	277.0
22	0.0	123.9	341.0	23	0.0	123.9	416.0	24	0.0	123.9	491.0
25	0.0	185.9	266.0	26	0.0	185.9	341.0	27	0.0	185.9	431.0
28	0.0	185.9	491.0	29	0.0	0.0	544.7	30	0.0	62.0	544.7
31	0.0	0.0	598.3	32	0.0	62.0	598.3	33	0.0	0.0	652.0
34	0.0	62.0	652.0	35	0.0	123.9	544.7	36	0.0	123.9	598.3
37	0.0	123.9	652.0	38	0.0	185.9	544.7	39	0.0	185.9	598.3
40	0.0	185.9	652.0	41	0.0	305.8	66.0	42	0.0	305.8	128.5
43	0.0	357.4	128.5	44	0.0	357.4	66.0	45	0.0	305.8	191.0
46	0.0	357.4	191.0	47	0.0	305.8	266.0	48	0.0	357.4	266.0
49	0.0	305.8	341.0	50	0.0	357.4	341.0	51	0.0	305.8	431.0
52	0.0	357.4	416.0	53	0.0	305.8	491.0	54	0.0	357.4	491.0
55	0.0	305.8	544.7	56	0.0	357.4	544.7	57	0.0	305.8	598.3
58	0.0	357.4	598.3	59	0.0	305.8	652.0	60	0.0	357.4	652.0
61	0.0	245.8	128.5	62	0.0	245.8	66.0	63	0.0	245.8	191.0
64	0.0	245.8	544.7	65	0.0	245.8	491.0	66	0.0	245.8	598.3
67	0.0	245.8	652.0	68	0.0	412.6	128.5	69	0.0	412.6	66.0
70	0.0	412.6	191.0	71	0.0	467.7	128.5	72	0.0	467.7	66.0
73	0.0	467.7	191.0	74	0.0	522.9	128.5	75	0.0	522.9	66.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
76	0.0	522.9	191.0	77	0.0	412.6	266.0	78	0.0	412.6	341.0
79	0.0	412.6	416.0	80	0.0	412.6	491.0	81	0.0	467.7	266.0
82	0.0	467.7	341.0	83	0.0	467.7	416.0	84	0.0	467.7	491.0
85	0.0	522.9	266.0	86	0.0	522.9	341.0	87	0.0	522.9	431.0
88	0.0	522.9	491.0	89	0.0	412.6	544.7	90	0.0	412.6	598.3
91	0.0	412.6	652.0	92	0.0	467.7	544.7	93	0.0	467.7	598.3
94	0.0	467.7	652.0	95	0.0	522.9	544.7	96	0.0	522.9	598.3
97	0.0	522.9	652.0	98	0.0	642.9	66.0	99	0.0	642.9	128.5
100	0.0	697.9	128.5	101	0.0	697.9	66.0	102	0.0	642.9	191.0
103	0.0	697.9	191.0	104	0.0	752.9	128.5	105	0.0	752.9	66.0
106	0.0	752.9	191.0	107	0.0	642.9	266.0	108	0.0	697.9	266.0
109	0.0	642.9	341.0	110	0.0	697.9	341.0	111	0.0	642.9	431.0
112	0.0	697.9	416.0	113	0.0	642.9	491.0	114	0.0	697.9	491.0
115	0.0	752.9	266.0	116	0.0	752.9	341.0	117	0.0	752.9	416.0
118	0.0	752.9	491.0	119	0.0	642.9	544.7	120	0.0	697.9	544.7
121	0.0	642.9	598.3	122	0.0	697.9	598.3	123	0.0	642.9	652.0
124	0.0	697.9	652.0	125	0.0	752.9	544.7	126	0.0	752.9	598.3
127	0.0	752.9	652.0	128	0.0	582.9	128.5	129	0.0	582.9	66.0
130	0.0	582.9	191.0	131	0.0	582.9	544.7	132	0.0	582.9	491.0
133	0.0	582.9	598.3	134	0.0	582.9	652.0	135	0.0	819.9	128.5
136	0.0	819.9	66.0	137	0.0	819.9	191.0	138	0.0	887.0	128.5
139	0.0	887.0	66.0	140	0.0	887.0	191.0	141	0.0	819.9	266.0
142	0.0	819.9	341.0	143	0.0	819.9	416.0	144	0.0	819.9	491.0
145	0.0	887.0	266.0	146	0.0	887.0	341.0	147	0.0	887.0	431.0
148	0.0	887.0	491.0	149	0.0	819.9	544.7	150	0.0	819.9	598.3
151	0.0	819.9	652.0	152	0.0	887.0	544.7	153	0.0	887.0	598.3
154	0.0	887.0	652.0	155	0.0	1007.0	66.0	156	0.0	1007.0	128.5
157	0.0	1082.0	128.5	158	0.0	1082.0	66.0	159	0.0	1007.0	191.0
160	0.0	1082.0	191.0	161	0.0	1157.0	128.5	162	0.0	1157.0	66.0
163	0.0	1157.0	191.0	164	0.0	1007.0	266.0	165	0.0	1082.0	266.0
166	0.0	1007.0	341.0	167	0.0	1082.0	341.0	168	0.0	1007.0	431.0
169	0.0	1082.0	416.0	170	0.0	1007.0	491.0	171	0.0	1082.0	491.0
172	0.0	1157.0	266.0	173	0.0	1157.0	341.0	174	0.0	1157.0	416.0
175	0.0	1157.0	491.0	176	0.0	1007.0	544.7	177	0.0	1082.0	544.7
178	0.0	1007.0	598.3	179	0.0	1082.0	598.3	180	0.0	1007.0	652.0
181	0.0	1082.0	652.0	182	0.0	1157.0	544.7	183	0.0	1157.0	598.3
184	0.0	1157.0	652.0	185	0.0	947.0	128.5	186	0.0	947.0	66.0
187	0.0	947.0	191.0	188	0.0	947.0	544.7	189	0.0	947.0	491.0
190	0.0	947.0	598.3	191	0.0	947.0	652.0	192	0.0	1199.5	128.5
193	0.0	1199.5	66.0	194	0.0	1199.5	191.0	195	0.0	1242.0	128.5
196	0.0	1242.0	66.0	197	0.0	1242.0	191.0	198	0.0	1199.5	266.0
199	0.0	1199.5	341.0	200	0.0	1199.5	416.0	201	0.0	1199.5	491.0
202	0.0	1242.0	266.0	203	0.0	1242.0	341.0	204	0.0	1242.0	431.0
205	0.0	1242.0	491.0	206	0.0	1199.5	544.7	207	0.0	1199.5	598.3
208	0.0	1199.5	652.0	209	0.0	1242.0	544.7	210	0.0	1242.0	598.3
211	0.0	1242.0	652.0	212	0.0	1362.0	66.0	213	0.0	1362.0	128.5
214	0.0	1419.3	128.5	215	0.0	1419.3	66.0	216	0.0	1362.0	191.0
217	0.0	1419.3	191.0	218	0.0	1476.7	128.5	219	0.0	1476.7	66.0
220	0.0	1476.7	191.0	221	0.0	1534.0	128.5	222	0.0	1534.0	66.0
223	0.0	1534.0	191.0	224	0.0	1362.0	266.0	225	0.0	1419.3	266.0
226	0.0	1362.0	341.0	227	0.0	1419.3	341.0	228	0.0	1362.0	431.0
229	0.0	1419.3	416.0	230	0.0	1362.0	491.0	231	0.0	1419.3	491.0
232	0.0	1476.7	266.0	233	0.0	1476.7	341.0	234	0.0	1476.7	416.0
235	0.0	1476.7	491.0	236	0.0	1534.0	266.0	237	0.0	1534.0	341.0
238	0.0	1534.0	416.0	239	0.0	1534.0	491.0	240	0.0	1362.0	544.7
241	0.0	1419.3	544.7	242	0.0	1362.0	598.3	243	0.0	1419.3	598.3
244	0.0	1362.0	652.0	245	0.0	1419.3	652.0	246	0.0	1476.7	544.7
247	0.0	1476.7	598.3	248	0.0	1476.7	652.0	249	0.0	1534.0	544.7
250	0.0	1534.0	598.3	251	0.0	1534.0	652.0	252	0.0	1302.0	128.5
253	0.0	1302.0	66.0	254	0.0	1302.0	191.0	255	0.0	1302.0	544.7
256	0.0	1302.0	491.0	257	0.0	1302.0	598.3	258	0.0	1302.0	652.0
259	56.0	1534.0	128.5	260	56.0	1534.0	66.0	261	56.0	1534.0	191.0
262	112.0	1534.0	128.5	263	112.0	1534.0	66.0	264	112.0	1534.0	191.0
265	168.0	1534.0	128.5	266	168.0	1534.0	66.0	267	168.0	1534.0	191.0
268	56.0	1534.0	266.0	269	56.0	1534.0	341.0	270	56.0	1534.0	416.0
271	56.0	1534.0	491.0	272	112.0	1534.0	266.0	273	112.0	1534.0	341.0
274	112.0	1534.0	416.0	275	112.0	1534.0	491.0	276	168.0	1534.0	266.0
277	168.0	1534.0	341.0	278	168.0	1534.0	431.0	279	168.0	1534.0	491.0
280	56.0	1534.0	544.7	281	56.0	1534.0	598.3	282	56.0	1534.0	652.0
283	112.0	1534.0	544.7	284	112.0	1534.0	598.3	285	112.0	1534.0	652.0
286	168.0	1534.0	544.7	287	168.0	1534.0	598.3	288	168.0	1534.0	652.0
289	288.0	1534.0	66.0	290	288.0	1534.0	128.5	291	367.2	1534.0	128.5
292	367.2	1534.0	66.0	293	288.0	1534.0	191.0	294	367.2	1534.0	191.0
295	446.5	1534.0	128.5	296	446.5	1534.0	66.0	297	446.5	1534.0	191.0
298	288.0	1534.0	266.0	299	367.2	1534.0	266.0	300	288.0	1534.0	341.0
301	367.2	1534.0	341.0	302	288.0	1534.0	431.0	303	367.2	1534.0	416.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
304	288.0	1534.0	491.0	305	367.2	1534.0	491.0	306	446.5	1534.0	266.0
307	446.5	1534.0	341.0	308	446.5	1534.0	416.0	309	446.5	1534.0	491.0
310	288.0	1534.0	544.7	311	367.2	1534.0	544.7	312	288.0	1534.0	598.3
313	367.2	1534.0	598.3	314	288.0	1534.0	652.0	315	367.2	1534.0	652.0
316	446.5	1534.0	544.7	317	446.5	1534.0	598.3	318	446.5	1534.0	652.0
319	228.0	1534.0	128.5	320	228.0	1534.0	66.0	321	228.0	1534.0	191.0
322	228.0	1534.0	544.7	323	228.0	1534.0	491.0	324	228.0	1534.0	598.3
325	228.0	1534.0	652.0	326	488.0	1534.0	128.5	327	488.0	1534.0	66.0
328	488.0	1534.0	191.0	329	488.0	1534.0	266.0	330	488.0	1534.0	341.0
331	488.0	1534.0	431.0	332	488.0	1534.0	491.0	333	488.0	1534.0	544.7
334	488.0	1534.0	598.3	335	488.0	1534.0	652.0	336	608.0	1534.0	66.0
337	608.0	1534.0	128.5	338	672.2	1534.0	128.5	339	672.2	1534.0	66.0
340	608.0	1534.0	191.0	341	672.2	1534.0	191.0	342	736.3	1534.0	128.5
343	736.3	1534.0	66.0	344	736.3	1534.0	191.0	345	800.5	1534.0	128.5
346	800.5	1534.0	66.0	347	800.5	1534.0	191.0	348	608.0	1534.0	266.0
349	672.2	1534.0	266.0	350	608.0	1534.0	341.0	351	672.2	1534.0	341.0
352	608.0	1534.0	431.0	353	672.2	1534.0	416.0	354	608.0	1534.0	491.0
355	672.2	1534.0	491.0	356	736.3	1534.0	266.0	357	736.3	1534.0	341.0
358	736.3	1534.0	416.0	359	736.3	1534.0	491.0	360	800.5	1534.0	266.0
361	800.5	1534.0	341.0	362	800.5	1534.0	431.0	363	800.5	1534.0	491.0
364	608.0	1534.0	544.7	365	672.2	1534.0	544.7	366	608.0	1534.0	598.3
367	672.2	1534.0	598.3	368	608.0	1534.0	652.0	369	672.2	1534.0	652.0
370	736.3	1534.0	544.7	371	736.3	1534.0	598.3	372	736.3	1534.0	652.0
373	800.5	1534.0	544.7	374	800.5	1534.0	598.3	375	800.5	1534.0	652.0
376	548.0	1534.0	128.5	377	548.0	1534.0	66.0	378	548.0	1534.0	191.0
379	548.0	1534.0	544.7	380	548.0	1534.0	491.0	381	548.0	1534.0	598.3
382	548.0	1534.0	652.0	383	920.0	1534.0	66.0	384	920.0	1534.0	128.5
385	962.9	1534.0	128.5	386	962.9	1534.0	66.0	387	920.0	1534.0	191.0
388	962.9	1534.0	191.0	389	1005.8	1534.0	128.5	390	1005.8	1534.0	66.0
391	1005.8	1534.0	191.0	392	920.0	1534.0	266.0	393	962.9	1534.0	266.0
394	920.0	1534.0	341.0	395	962.9	1534.0	341.0	396	920.0	1534.0	431.0
397	962.9	1534.0	416.0	398	920.0	1534.0	491.0	399	962.9	1534.0	491.0
400	1005.8	1534.0	266.0	401	1005.8	1534.0	341.0	402	1005.8	1534.0	416.0
403	1005.8	1534.0	491.0	404	920.0	1534.0	544.7	405	962.9	1534.0	544.7
406	920.0	1534.0	598.3	407	962.9	1534.0	598.3	408	920.0	1534.0	652.0
409	962.9	1534.0	652.0	410	1005.8	1534.0	544.7	411	1005.8	1534.0	598.3
412	1005.8	1534.0	652.0	413	860.2	1534.0	128.5	414	860.2	1534.0	66.0
415	860.2	1534.0	191.0	416	860.2	1534.0	544.7	417	860.2	1534.0	491.0
418	860.2	1534.0	598.3	419	860.2	1534.0	652.0	420	1059.4	1534.0	128.5
421	1059.4	1534.0	66.0	422	1059.4	1534.0	191.0	423	1113.0	1534.0	128.5
424	1113.0	1534.0	66.0	425	1113.0	1534.0	191.0	426	1059.4	1534.0	266.0
427	1059.4	1534.0	341.0	428	1059.4	1534.0	416.0	429	1059.4	1534.0	491.0
430	1113.0	1534.0	266.0	431	1113.0	1534.0	341.0	432	1113.0	1534.0	431.0
433	1113.0	1534.0	491.0	434	1059.4	1534.0	544.7	435	1059.4	1534.0	598.3
436	1059.4	1534.0	652.0	437	1113.0	1534.0	544.7	438	1113.0	1534.0	598.3
439	1113.0	1534.0	652.0	440	1233.0	1534.0	66.0	441	1233.0	1534.0	128.5
442	1294.3	1534.0	128.5	443	1294.3	1534.0	66.0	444	1233.0	1534.0	191.0
445	1294.3	1534.0	191.0	446	1355.7	1534.0	128.5	447	1355.7	1534.0	66.0
448	1355.7	1534.0	191.0	449	1417.0	1534.0	128.5	450	1417.0	1534.0	66.0
451	1417.0	1534.0	191.0	452	1233.0	1534.0	266.0	453	1294.3	1534.0	266.0
454	1233.0	1534.0	341.0	455	1294.3	1534.0	341.0	456	1233.0	1534.0	431.0
457	1294.3	1534.0	416.0	458	1233.0	1534.0	491.0	459	1294.3	1534.0	491.0
460	1355.7	1534.0	266.0	461	1355.7	1534.0	341.0	462	1355.7	1534.0	416.0
463	1355.7	1534.0	491.0	464	1417.0	1534.0	266.0	465	1417.0	1534.0	341.0
466	1417.0	1534.0	431.0	467	1417.0	1534.0	491.0	468	1233.0	1534.0	544.7
469	1294.3	1534.0	544.7	470	1233.0	1534.0	598.3	471	1294.3	1534.0	598.3
472	1233.0	1534.0	652.0	473	1294.3	1534.0	652.0	474	1355.7	1534.0	544.7
475	1355.7	1534.0	598.3	476	1355.7	1534.0	652.0	477	1417.0	1534.0	544.7
478	1417.0	1534.0	598.3	479	1417.0	1534.0	652.0	480	1173.0	1534.0	128.5
481	1173.0	1534.0	66.0	482	1173.0	1534.0	191.0	483	1173.0	1534.0	544.7
484	1173.0	1534.0	491.0	485	1173.0	1534.0	598.3	486	1173.0	1534.0	652.0
487	1537.0	1534.0	66.0	488	1537.0	1534.0	128.5	489	1605.1	1534.0	128.5
490	1605.1	1534.0	66.0	491	1537.0	1534.0	191.0	492	1605.1	1534.0	191.0
493	1673.3	1534.0	128.5	494	1673.3	1534.0	66.0	495	1673.3	1534.0	191.0
496	1537.0	1534.0	266.0	497	1605.1	1534.0	266.0	498	1537.0	1534.0	341.0
499	1605.1	1534.0	341.0	500	1537.0	1534.0	431.0	501	1605.1	1534.0	416.0
502	1537.0	1534.0	491.0	503	1605.1	1534.0	491.0	504	1673.3	1534.0	266.0
505	1673.3	1534.0	341.0	506	1673.3	1534.0	416.0	507	1673.3	1534.0	491.0
508	1537.0	1534.0	544.7	509	1605.1	1534.0	544.7	510	1537.0	1534.0	598.3
511	1605.1	1534.0	598.3	512	1537.0	1534.0	652.0	513	1605.1	1534.0	652.0
514	1673.3	1534.0	544.7	515	1673.3	1534.0	598.3	516	1673.3	1534.0	652.0
517	1477.0	1534.0	128.5	518	1477.0	1534.0	66.0	519	1477.0	1534.0	191.0
520	1477.0	1534.0	544.7	521	1477.0	1534.0	491.0	522	1477.0	1534.0	598.3
523	1477.0	1534.0	652.0	524	1708.0	1534.0	128.5	525	1708.0	1534.0	66.0
526	1708.0	1534.0	191.0	527	1708.0	1534.0	286.0	528	1708.0	1534.0	341.0
529	1708.0	1534.0	416.0	530	1708.0	1534.0	491.0	531	1708.0	1534.0	544.7

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
532	1708.0	1534.0	598.3	533	1708.0	1534.0	652.0	534	1868.0	1534.0	66.0
535	1868.0	1534.0	128.5	536	1938.5	1534.0	128.5	537	1938.5	1534.0	66.0
538	1868.0	1534.0	191.0	539	1938.5	1534.0	191.0	540	2009.0	1534.0	141.3
541	2009.0	1534.0	66.0	542	2009.0	1534.0	216.6	543	1868.0	1534.0	286.0
544	1938.5	1534.0	266.0	545	1868.0	1534.0	341.0	546	1938.5	1534.0	341.0
547	1868.0	1534.0	416.0	548	1938.5	1534.0	416.0	549	1868.0	1534.0	491.0
550	1938.5	1534.0	491.0	551	2009.0	1534.0	291.9	552	2009.0	1534.0	367.1
553	2009.0	1534.0	416.0	554	316.5	90.0	1058.0	555	1868.0	1534.0	544.7
556	1938.5	1534.0	544.7	557	1868.0	1534.0	598.3	558	1938.5	1534.0	598.3
559	1868.0	1534.0	652.0	560	1938.5	1534.0	652.0	561	2009.0	1534.0	544.7
562	2009.0	1534.0	598.3	563	2009.0	1534.0	652.0	564	1098.0	0.0	491.3
565	1788.0	1534.0	66.0	566	974.0	0.0	545.0	567	1788.0	1534.0	544.7
568	1788.0	1534.0	491.0	569	1788.0	1534.0	598.3	570	1788.0	1534.0	652.0
571	2009.0	1456.6	128.5	572	2009.0	1456.6	66.0	573	2009.0	1456.6	191.0
574	2009.0	1379.2	128.5	575	2009.0	1379.2	66.0	576	2009.0	1379.2	191.0
577	2009.0	1301.8	128.5	578	2009.0	1301.8	66.0	579	2009.0	1301.8	191.0
580	2009.0	1224.4	141.3	581	2009.0	1224.4	66.0	582	2009.0	1224.4	216.6
583	2009.0	1147.0	128.5	584	2009.0	1147.0	66.0	585	2009.0	1147.0	191.0
586	2009.0	1456.6	266.0	587	2009.0	1456.6	341.0	588	2009.0	1456.6	416.0
589	2009.0	1456.6	441.3	590	2009.0	1379.2	266.0	591	2009.0	1379.2	341.0
592	2009.0	1379.2	416.0	593	2009.0	1379.2	466.6	594	2009.0	1301.8	266.0
595	2009.0	1301.8	341.0	596	2009.0	1301.8	416.0	597	2009.0	1301.8	491.9
598	2009.0	1224.4	291.9	599	2009.0	1224.4	367.1	600	2009.0	1224.4	442.4
601	2009.0	1224.4	517.1	602	2009.0	1147.0	266.0	603	2009.0	1147.0	341.0
604	2009.0	1147.0	416.0	605	2009.0	1147.0	491.0	606	2009.0	1456.6	544.7
607	2009.0	1456.6	598.3	608	2009.0	1456.6	652.0	609	2009.0	1379.2	544.7
610	2009.0	1379.2	598.3	611	2009.0	1379.2	652.0	612	2009.0	1301.8	544.7
613	2009.0	1301.8	598.3	614	2009.0	1301.8	652.0	615	116.5	90.0	889.0
616	2009.0	1224.4	598.3	617	2009.0	1224.4	652.0	618	2009.0	1147.0	542.0
619	2009.0	1147.0	598.3	620	2009.0	1147.0	652.0	621	2009.0	1047.7	66.0
622	2009.0	1047.7	128.5	623	2009.0	988.0	156.0	624	2009.0	988.0	66.0
625	2009.0	1047.7	191.0	626	2009.0	988.0	191.0	627	2009.0	1047.7	266.0
628	2009.0	988.0	266.0	629	2009.0	1047.7	341.0	630	2009.0	988.0	326.0
631	2009.0	1047.7	416.0	632	2009.0	988.0	442.4	633	2009.0	1047.7	491.0
634	2009.0	988.0	491.0	635	2009.0	1047.7	573.8	636	2009.0	988.0	544.7
637	316.5	30.0	446.0	638	2009.0	988.0	593.0	639	2009.0	1047.7	652.0
640	2009.0	988.0	652.0	641	1788.0	1534.0	341.0	642	2009.0	1097.4	66.0
643	1788.0	1534.0	286.0	644	2009.0	1097.4	557.9	645	2009.0	1097.4	491.0
646	2009.0	1097.4	598.3	647	2009.0	1097.4	652.0	648	2009.0	901.0	66.0
649	2009.0	901.0	156.0	650	2009.0	874.5	128.5	651	2009.0	874.5	66.0
652	2009.0	901.0	191.0	653	2009.0	874.5	191.0	654	2009.0	752.9	128.5
655	2009.0	752.9	66.0	656	2009.0	752.9	191.0	657	2009.0	901.0	266.0
658	2009.0	874.5	266.0	659	2009.0	901.0	326.0	660	2009.0	874.5	341.0
661	2009.0	901.0	416.0	662	2009.0	874.5	416.0	663	2009.0	901.0	491.0
664	2009.0	874.5	491.0	665	2009.0	752.9	266.0	666	2009.0	752.9	341.0
667	2009.0	752.9	416.0	668	2009.0	752.9	491.0	669	2009.0	901.0	544.7
670	2009.0	874.5	544.7	671	2009.0	901.0	598.3	672	2009.0	874.5	598.3
673	2009.0	901.0	652.0	674	2009.0	874.5	652.0	675	2009.0	752.9	544.7
676	2009.0	752.9	598.3	677	2009.0	752.9	652.0	678	2009.0	944.5	156.0
679	2009.0	944.5	66.0	680	1788.0	1534.0	416.0	681	2009.0	944.5	544.7
682	2009.0	944.5	491.0	683	2009.0	944.5	598.3	684	2009.0	944.5	652.0
685	116.5	30.0	277.0	686	2009.0	687.5	66.0	687	446.5	642.9	1280.0
688	316.5	90.0	446.0	689	116.5	90.0	277.0	690	0.0	642.9	1280.0
691	2009.0	687.5	516.0	692	2009.0	687.5	544.7	693	2009.0	687.5	598.3
694	2009.0	687.5	652.0	695	2009.0	523.5	66.0	696	2009.0	523.5	128.5
697	2009.0	461.4	128.5	698	2009.0	461.4	66.0	699	2009.0	523.5	191.0
700	2009.0	461.4	191.0	701	2009.0	523.5	266.0	702	2009.0	461.4	266.0
703	2009.0	523.5	341.0	704	2009.0	461.4	341.0	705	2009.0	523.5	416.0
706	2009.0	461.4	416.0	707	2009.0	523.5	516.0	708	2009.0	461.4	491.0
709	2009.0	523.5	544.7	710	2009.0	461.4	544.7	711	2009.0	523.5	598.3
712	2009.0	461.4	598.3	713	2009.0	523.5	652.0	714	2009.0	461.4	652.0
715	1421.4	0.0	473.4	716	2009.0	632.9	66.0	717	1945.1	461.4	266.0
718	1215.4	1534.0	473.4	719	2009.0	578.2	66.0	720	1945.1	461.4	341.0
721	2009.0	632.9	544.7	722	2009.0	632.9	516.0	723	2009.0	632.9	598.3
724	2009.0	632.9	652.0	725	2009.0	578.2	544.7	726	2009.0	578.2	516.0
727	2009.0	578.2	598.3	728	2009.0	578.2	652.0	729	2009.0	357.4	128.5
730	2009.0	357.4	66.0	731	2009.0	357.4	191.0	732	2009.0	307.6	128.5
733	2009.0	307.6	66.0	734	2009.0	307.6	191.0	735	2009.0	230.7	128.5
736	2009.0	230.7	66.0	737	2009.0	230.7	191.0	738	2009.0	153.8	128.5
739	2009.0	153.8	66.0	740	2009.0	153.8	191.0	741	2009.0	76.9	128.5
742	2009.0	76.9	66.0	743	2009.0	76.9	191.0	744	2009.0	0.0	128.5
745	2009.0	0.0	66.0	746	2009.0	0.0	191.0	747	2009.0	357.4	266.0
748	2009.0	357.4	341.0	749	2009.0	357.4	416.0	750	2009.0	357.4	491.0
751	2009.0	307.6	266.0	752	2009.0	307.6	341.0	753	2009.0	307.6	416.0
754	2009.0	307.6	491.0	755	2009.0	230.7	266.0	756	2009.0	230.7	341.0
757	2009.0	230.7	416.0	758	2009.0	230.7	491.0	759	2009.0	153.8	266.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
760	2009.0	153.8	341.0	761	2009.0	153.8	416.0	762	2009.0	153.8	491.0
763	2009.0	76.9	266.0	764	2009.0	76.9	341.0	765	2009.0	76.9	416.0
766	2009.0	76.9	491.0	767	2009.0	0.0	266.0	768	2009.0	0.0	341.0
769	2009.0	0.0	416.0	770	2009.0	0.0	491.0	771	2009.0	357.4	544.7
772	2009.0	357.4	598.3	773	2009.0	357.4	652.0	774	2009.0	307.6	544.7
775	2009.0	307.6	598.3	776	2009.0	307.6	652.0	777	2009.0	230.7	544.7
778	2009.0	230.7	598.3	779	2009.0	207.8	652.0	780	2009.0	153.8	544.7
781	2009.0	153.8	598.3	782	2009.0	147.8	652.0	783	2009.0	76.9	544.7
784	2009.0	76.9	598.3	785	2009.0	76.9	652.0	786	2009.0	0.0	544.7
787	2009.0	0.0	598.3	788	2009.0	0.0	652.0	789	1929.5	0.0	128.5
790	1929.5	0.0	66.0	791	1929.5	0.0	191.0	792	1850.0	0.0	128.5
793	1850.0	0.0	66.0	794	1850.0	0.0	191.0	795	1929.5	0.0	266.0
796	1929.5	0.0	341.0	797	1929.5	0.0	416.0	798	1929.5	0.0	491.0
799	1850.0	0.0	266.0	800	1850.0	0.0	341.0	801	1850.0	0.0	431.0
802	1850.0	0.0	491.0	803	1929.5	0.0	544.7	804	1929.5	0.0	598.3
805	1929.5	0.0	652.0	806	1850.0	0.0	544.7	807	1850.0	0.0	598.3
808	1850.0	0.0	652.0	809	1730.0	0.0	66.0	810	1730.0	0.0	128.5
811	1675.5	0.0	128.5	812	1675.5	0.0	66.0	813	1730.0	0.0	191.0
814	1675.5	0.0	191.0	815	1621.0	0.0	128.5	816	1621.0	0.0	66.0
817	1621.0	0.0	191.0	818	1566.5	0.0	128.5	819	1566.5	0.0	66.0
820	1566.5	0.0	191.0	821	1730.0	0.0	266.0	822	1675.5	0.0	266.0
823	1730.0	0.0	341.0	824	1675.5	0.0	341.0	825	1730.0	0.0	431.0
826	1675.5	0.0	416.0	827	1730.0	0.0	491.0	828	1675.5	0.0	491.0
829	1621.0	0.0	266.0	830	1621.0	0.0	341.0	831	1621.0	0.0	416.0
832	1621.0	0.0	491.0	833	1566.5	0.0	266.0	834	1566.5	0.0	341.0
835	1566.5	0.0	416.0	836	1566.5	0.0	491.0	837	1730.0	0.0	544.7
838	1675.5	0.0	544.7	839	1730.0	0.0	598.3	840	1675.5	0.0	598.3
841	1730.0	0.0	652.0	842	1675.5	0.0	652.0	843	1621.0	0.0	544.7
844	1621.0	0.0	598.3	845	1621.0	0.0	652.0	846	1566.5	0.0	544.7
847	1566.5	0.0	598.3	848	1566.5	0.0	652.0	849	1790.0	0.0	128.5
850	1790.0	0.0	66.0	851	1790.0	0.0	191.0	852	1790.0	0.0	544.7
853	1790.0	0.0	491.0	854	1790.0	0.0	598.3	855	1790.0	0.0	652.0
856	1502.7	0.0	128.5	857	1502.7	0.0	66.0	858	1502.7	0.0	191.0
859	1439.0	0.0	128.5	860	1439.0	0.0	66.0	861	1439.0	0.0	191.0
862	1502.7	0.0	266.0	863	1502.7	0.0	341.0	864	1502.7	0.0	416.0
865	1502.7	0.0	491.0	866	1439.0	0.0	266.0	867	1439.0	0.0	341.0
868	1439.0	0.0	431.0	869	1439.0	0.0	491.0	870	1502.7	0.0	544.7
871	1502.7	0.0	598.3	872	1502.7	0.0	652.0	873	1439.0	0.0	544.7
874	1439.0	0.0	598.3	875	1439.0	0.0	652.0	876	1319.0	0.0	66.0
877	1319.0	0.0	128.5	878	1266.2	0.0	128.5	879	1266.2	0.0	66.0
880	1319.0	0.0	191.0	881	1266.2	0.0	191.0	882	1213.5	0.0	128.5
883	1213.5	0.0	66.0	884	1213.5	0.0	191.0	885	1319.0	0.0	266.0
886	1266.2	0.0	266.0	887	1319.0	0.0	341.0	888	1266.2	0.0	341.0
889	1319.0	0.0	431.0	890	1266.2	0.0	416.0	891	1319.0	0.0	491.0
892	1266.2	0.0	491.0	893	1213.5	0.0	266.0	894	1213.5	0.0	341.0
895	1213.5	0.0	416.0	896	1213.5	0.0	491.0	897	1319.0	0.0	544.7
898	1266.2	0.0	544.7	899	1319.0	0.0	598.3	900	1266.2	0.0	598.3
901	1319.0	0.0	652.0	902	1266.2	0.0	652.0	903	1213.5	0.0	544.7
904	1213.5	0.0	598.3	905	1213.5	0.0	652.0	906	1379.0	0.0	128.5
907	1379.0	0.0	66.0	908	1379.0	0.0	191.0	909	1379.0	0.0	544.7
910	1379.0	0.0	491.0	911	1379.0	0.0	598.3	912	1379.0	0.0	652.0
913	1155.7	0.0	128.5	914	1155.7	0.0	66.0	915	1155.7	0.0	191.0
916	1098.0	0.0	128.5	917	1098.0	0.0	66.0	918	1098.0	0.0	191.0
919	1155.7	0.0	266.0	920	1155.7	0.0	341.0	921	1155.7	0.0	416.0
922	1155.7	0.0	491.0	923	1098.0	0.0	266.0	924	1098.0	0.0	341.0
925	1098.0	0.0	431.0	926	1766.3	752.9	1458.0	927	1155.7	0.0	544.7
928	1155.7	0.0	598.3	929	1155.7	0.0	652.0	930	1098.0	0.0	545.0
931	1098.0	0.0	598.3	932	1098.0	0.0	652.0	933	912.0	0.0	66.0
934	912.0	0.0	128.5	935	856.2	0.0	128.5	936	856.2	0.0	66.0
937	912.0	0.0	191.0	938	856.2	0.0	191.0	939	800.5	0.0	128.5
940	800.5	0.0	66.0	941	800.5	0.0	191.0	942	912.0	0.0	266.0
943	856.2	0.0	266.0	944	912.0	0.0	341.0	945	856.2	0.0	341.0
946	912.0	0.0	431.0	947	856.2	0.0	416.0	948	912.0	0.0	491.3
949	856.2	0.0	491.0	950	800.5	0.0	266.0	951	800.5	0.0	341.0
952	800.5	0.0	416.0	953	800.5	0.0	491.0	954	912.0	0.0	545.0
955	856.2	0.0	544.7	956	912.0	0.0	598.3	957	856.2	0.0	598.3
958	912.0	0.0	652.0	959	856.2	0.0	652.0	960	800.5	0.0	544.7
961	800.5	0.0	598.3	962	800.5	0.0	652.0	963	1945.1	461.4	416.0
964	1036.0	0.0	66.0	965	800.5	0.0	1630.0	966	974.0	0.0	598.3
967	974.0	0.0	66.0	968	974.0	0.0	652.0	969	505.6	1534.0	473.4
970	270.4	1534.0	473.4	971	1070.8	0.0	496.8	972	1832.4	0.0	473.4
973	1130.6	1534.0	473.4	974	0.0	989.4	473.4	975	818.0	1534.0	473.2
976	1005.0	0.0	524.0	977	742.2	0.0	128.5	978	742.2	0.0	66.0
979	742.2	0.0	191.0	980	684.0	0.0	128.5	981	684.0	0.0	66.0
982	684.0	0.0	191.0	983	742.2	0.0	266.0	984	742.2	0.0	341.0
985	742.2	0.0	416.0	986	742.2	0.0	491.0	987	684.0	0.0	266.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
988	684.0	0.0	341.0	989	684.0	0.0	431.0	990	684.0	0.0	491.0
991	742.2	0.0	544.7	992	742.2	0.0	598.3	993	742.2	0.0	652.0
994	684.0	0.0	544.7	995	684.0	0.0	598.3	996	684.0	0.0	652.0
997	564.0	0.0	66.0	998	564.0	0.0	128.5	999	505.2	0.0	128.5
1000	505.2	0.0	66.0	1001	564.0	0.0	191.0	1002	505.2	0.0	191.0
1003	446.5	0.0	128.5	1004	446.5	0.0	66.0	1005	446.5	0.0	191.0
1006	564.0	0.0	266.0	1007	505.2	0.0	266.0	1008	564.0	0.0	341.0
1009	505.2	0.0	380.0	1010	564.0	0.0	431.0	1011	505.2	0.0	416.0
1012	564.0	0.0	491.0	1013	505.2	0.0	491.0	1014	446.5	0.0	266.0
1015	446.5	0.0	380.0	1016	446.5	0.0	416.0	1017	446.5	0.0	491.0
1018	564.0	0.0	544.7	1019	505.2	0.0	544.7	1020	564.0	0.0	598.3
1021	505.2	0.0	598.3	1022	564.0	0.0	652.0	1023	505.2	0.0	652.0
1024	446.5	0.0	544.7	1025	446.5	0.0	598.3	1026	446.5	0.0	652.0
1027	624.0	0.0	128.5	1028	624.0	0.0	66.0	1029	624.0	0.0	191.0
1030	624.0	0.0	544.7	1031	624.0	0.0	491.0	1032	624.0	0.0	598.3
1033	624.0	0.0	652.0	1034	372.1	0.0	128.5	1035	372.1	0.0	66.0
1036	372.1	0.0	191.0	1037	297.7	0.0	128.5	1038	297.7	0.0	66.0
1039	297.7	0.0	191.0	1040	223.2	0.0	128.5	1041	223.2	0.0	66.0
1042	223.2	0.0	191.0	1043	148.8	0.0	128.5	1044	148.8	0.0	66.0
1045	148.8	0.0	191.0	1046	74.4	0.0	128.5	1047	74.4	0.0	66.0
1048	74.4	0.0	191.0	1049	372.1	0.0	266.0	1050	416.5	0.0	446.0
1051	416.5	622.9	668.0	1052	372.1	0.0	491.0	1053	297.7	0.0	266.0
1054	297.7	0.0	341.0	1055	316.5	0.0	446.0	1056	297.7	0.0	491.0
1057	223.2	0.0	266.0	1058	223.2	0.0	341.0	1059	223.2	0.0	416.0
1060	223.2	0.0	491.0	1061	148.8	0.0	266.0	1062	148.8	0.0	341.0
1063	148.8	0.0	416.0	1064	148.8	0.0	491.0	1065	74.4	0.0	266.0
1066	74.4	0.0	341.0	1067	74.4	0.0	416.0	1068	74.4	0.0	491.0
1069	372.1	0.0	544.7	1070	372.1	0.0	598.3	1071	372.1	0.0	652.0
1072	297.7	0.0	544.7	1073	297.7	0.0	598.3	1074	297.7	0.0	652.0
1075	223.2	0.0	544.7	1076	223.2	0.0	598.3	1077	223.2	0.0	652.0
1078	148.8	0.0	544.7	1079	148.8	0.0	598.3	1080	148.8	0.0	652.0
1081	74.4	0.0	544.7	1082	74.4	0.0	598.3	1083	74.4	0.0	652.0
1094	0.0	540.4	473.4	1180	1336.6	0.0	473.4	1182	800.4	1534.0	490.8
1199	1036.0	0.0	1360.0	1201	2009.0	673.5	1483.0	1203	1766.3	752.9	1510.0
1204	1747.6	0.0	473.4	1205	939.2	0.0	496.8	1206	666.4	0.0	473.4
1207	0.0	904.6	473.4	1208	185.6	1534.0	473.4	1209	581.6	0.0	473.4
1210	0.0	288.3	473.4	1211	1519.4	1534.0	473.4	1212	920.1	1534.0	490.8
1213	902.5	1534.0	473.2	1214	0.0	203.4	473.4	1215	0.0	1344.4	473.4
1216	1434.6	1534.0	473.4	1217	860.2	1534.0	490.8	1218	590.4	1534.0	473.4
1219	0.0	625.3	473.4	1220	0.0	1259.6	473.4	1221	1945.1	461.4	491.0
1222	1881.2	461.4	416.0	1223	2009.0	1097.4	416.0	1224	2009.0	1097.4	341.0
1225	2009.0	1097.4	266.0	1226	1566.5	687.5	266.0	1227	1881.2	461.4	491.0
1228	1566.5	687.5	341.0	1230	1753.3	461.4	544.7	1231	2009.0	944.5	326.0
1232	2009.0	944.5	416.0	1233	1566.5	687.5	416.0	1234	74.4	752.9	128.5
1235	74.4	752.9	66.0	1236	148.8	752.9	128.5	1237	148.8	752.9	66.0
1238	223.2	752.9	128.5	1239	223.2	752.9	66.0	1240	297.7	752.9	128.5
1241	297.7	752.9	66.0	1242	372.1	752.9	128.5	1243	372.1	752.9	66.0
1244	446.5	752.9	128.5	1245	446.5	752.9	66.0	1246	1695.8	461.4	66.0
1247	74.4	752.9	191.0	1248	1566.5	687.5	504.0	1249	74.4	752.9	266.0
1250	1695.8	461.4	544.7	1251	74.4	752.9	341.0	1252	1566.5	687.5	544.7
1253	74.4	752.9	416.0	1254	1695.8	461.4	491.0	1255	74.4	752.9	491.0
1256	148.8	752.9	191.0	1257	148.8	752.9	266.0	1258	148.8	752.9	341.0
1259	148.8	752.9	416.0	1260	148.8	752.9	491.0	1261	223.2	752.9	191.0
1262	223.2	752.9	266.0	1263	223.2	752.9	341.0	1264	223.2	752.9	416.0
1265	223.2	752.9	491.0	1266	297.7	752.9	191.0	1267	297.7	752.9	266.0
1268	297.7	752.9	341.0	1269	297.7	752.9	416.0	1270	297.7	752.9	491.0
1271	372.1	752.9	191.0	1272	372.1	752.9	266.0	1273	372.1	752.9	341.0
1274	372.1	752.9	416.0	1275	372.1	752.9	491.0	1276	446.5	752.9	191.0
1277	446.5	752.9	266.0	1278	446.5	752.9	341.0	1279	446.5	752.9	416.0
1280	446.5	752.9	491.0	1281	1566.5	687.5	598.3	1282	74.4	752.9	544.7
1283	1695.8	461.4	598.3	1284	74.4	752.9	598.3	1285	1566.5	687.5	652.0
1286	74.4	752.9	652.0	1287	148.8	752.9	544.7	1288	148.8	752.9	598.3
1289	148.8	752.9	652.0	1290	223.2	752.9	544.7	1291	223.2	752.9	598.3
1292	223.2	752.9	652.0	1293	297.7	752.9	544.7	1294	297.7	752.9	598.3
1295	297.7	752.9	652.0	1296	372.1	752.9	544.7	1297	372.1	752.9	598.3
1298	372.1	752.9	652.0	1299	446.5	752.9	544.7	1300	446.5	752.9	598.3
1301	446.5	752.9	652.0	1302	514.1	752.9	128.5	1303	514.1	752.9	66.0
1304	581.6	752.9	128.5	1305	581.6	752.9	66.0	1306	649.2	752.9	128.5
1307	649.2	752.9	66.0	1308	716.8	752.9	128.5	1309	716.8	752.9	66.0
1310	784.4	752.9	128.5	1311	784.4	752.9	66.0	1312	514.1	752.9	191.0
1313	514.1	752.9	266.0	1314	514.1	752.9	341.0	1315	514.1	752.9	416.0
1316	514.1	752.9	491.0	1317	581.6	752.9	191.0	1318	581.6	752.9	266.0
1319	581.6	752.9	341.0	1320	581.6	752.9	416.0	1321	581.6	752.9	491.0
1322	649.2	752.9	191.0	1323	649.2	752.9	266.0	1324	649.2	752.9	341.0
1325	649.2	752.9	416.0	1326	649.2	752.9	491.0	1327	716.8	752.9	191.0
1328	716.8	752.9	266.0	1329	716.8	752.9	341.0	1330	716.8	752.9	416.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1331	716.8	752.9	491.0	1332	784.4	752.9	191.0	1333	784.4	752.9	301.0
1334	784.4	752.9	341.0	1335	784.4	752.9	416.0	1336	784.4	752.9	491.0
1337	514.1	752.9	544.7	1338	514.1	752.9	598.3	1339	514.1	752.9	652.0
1340	581.6	752.9	544.7	1341	581.6	752.9	598.3	1342	581.6	752.9	652.0
1343	649.2	752.9	544.7	1344	649.2	752.9	598.3	1345	649.2	752.9	652.0
1346	716.8	752.9	544.7	1347	716.8	752.9	598.3	1348	716.8	752.9	652.0
1349	784.4	752.9	544.7	1350	784.4	752.9	598.3	1351	784.4	752.9	652.0
1352	899.3	752.9	66.0	1353	899.3	752.9	128.5	1354	952.5	752.9	128.5
1355	952.5	752.9	66.0	1356	1005.8	752.9	128.5	1357	1005.8	752.9	66.0
1358	899.3	752.9	191.0	1359	952.5	752.9	191.0	1360	899.3	752.9	301.0
1361	952.5	752.9	266.0	1362	899.3	752.9	341.0	1363	952.5	752.9	341.0
1364	899.3	752.9	416.0	1365	952.5	752.9	416.0	1366	899.3	752.9	491.0
1367	952.5	752.9	491.0	1368	1005.8	752.9	191.0	1369	1005.8	752.9	266.0
1370	1005.8	752.9	341.0	1371	1005.8	752.9	416.0	1372	1005.8	752.9	491.0
1373	899.3	752.9	544.7	1374	952.5	752.9	544.7	1375	899.3	752.9	598.3
1376	952.5	752.9	598.3	1377	899.3	752.9	652.0	1378	952.5	752.9	652.0
1379	1005.8	752.9	544.7	1380	1005.8	752.9	598.3	1381	1005.8	752.9	652.0
1382	1566.5	461.4	66.0	1383	841.8	752.9	66.0	1384	841.8	752.9	544.7
1385	841.8	752.9	491.0	1386	841.8	752.9	598.3	1387	841.8	752.9	652.0
1388	1061.0	752.9	128.5	1389	1061.0	752.9	66.0	1390	1116.3	752.9	128.5
1391	1116.3	752.9	66.0	1392	1061.0	752.9	191.0	1393	1061.0	752.9	266.0
1394	1061.0	752.9	341.0	1395	1061.0	752.9	416.0	1396	1061.0	752.9	491.0
1397	1116.3	752.9	191.0	1398	1116.3	752.9	301.0	1399	1116.3	752.9	341.0
1400	1116.3	752.9	416.0	1401	1116.3	752.9	491.0	1402	1061.0	752.9	544.7
1403	1061.0	752.9	598.3	1404	1061.0	752.9	652.0	1405	1116.3	752.9	544.7
1406	1116.3	752.9	598.3	1407	1116.3	752.9	652.0	1408	1231.3	752.9	66.0
1409	1231.3	752.9	128.5	1410	1301.8	752.9	128.5	1411	1301.8	752.9	66.0
1412	1372.4	752.9	128.5	1413	1372.4	752.9	66.0	1414	1442.9	752.9	128.5
1415	1442.9	752.9	66.0	1416	1513.4	752.9	128.5	1417	1513.4	752.9	66.0
1418	1566.5	752.9	128.5	1419	1566.5	752.9	66.0	1420	1654.5	752.9	128.5
1421	1654.5	752.9	66.0	1422	1725.0	752.9	128.5	1423	1725.0	752.9	66.0
1424	1231.3	752.9	191.0	1425	1301.8	752.9	191.0	1426	1231.3	752.9	301.0
1427	1301.8	752.9	266.0	1428	1231.3	752.9	341.0	1429	1301.8	752.9	341.0
1430	1231.3	752.9	416.0	1431	1301.8	752.9	416.0	1432	1231.3	752.9	491.0
1433	1301.8	752.9	491.0	1434	1372.4	752.9	191.0	1435	1372.4	752.9	266.0
1436	1372.4	752.9	341.0	1437	1372.4	752.9	416.0	1438	1372.4	752.9	491.0
1439	1442.9	752.9	191.0	1440	1442.9	752.9	266.0	1441	1442.9	752.9	341.0
1442	1442.9	752.9	416.0	1443	1442.9	752.9	491.0	1444	1513.4	752.9	191.0
1445	1513.4	752.9	266.0	1446	1513.4	752.9	341.0	1447	1513.4	752.9	416.0
1448	1513.4	752.9	491.0	1449	1566.5	752.9	191.0	1450	1566.5	752.9	266.0
1451	1566.5	752.9	341.0	1452	1566.5	752.9	416.0	1453	1566.5	752.9	491.0
1454	1654.5	752.9	191.0	1455	1654.5	752.9	266.0	1456	1654.5	752.9	341.0
1457	1654.5	752.9	416.0	1458	1654.5	752.9	491.0	1459	1725.0	752.9	191.0
1460	1725.0	752.9	301.0	1461	1725.0	752.9	341.0	1462	1725.0	752.9	416.0
1463	1725.0	752.9	491.0	1464	1231.3	752.9	544.7	1465	1301.8	752.9	544.7
1466	1231.3	752.9	598.3	1467	1301.8	752.9	598.3	1468	1231.3	752.9	652.0
1469	1301.8	752.9	652.0	1470	1372.4	752.9	544.7	1471	1372.4	752.9	598.3
1472	1372.4	752.9	652.0	1473	1442.9	752.9	544.7	1474	1442.9	752.9	598.3
1475	1442.9	752.9	652.0	1476	1513.4	752.9	544.7	1477	1513.4	752.9	598.3
1478	1513.4	752.9	652.0	1479	1566.5	752.9	544.7	1480	1566.5	752.9	598.3
1481	1566.5	752.9	652.0	1482	1654.5	752.9	544.7	1483	1654.5	752.9	598.3
1484	1654.5	752.9	652.0	1485	1725.0	752.9	544.7	1486	1725.0	752.9	598.3
1487	1725.0	752.9	652.0	1489	1173.8	752.9	66.0	1490	1173.8	752.9	544.7
1491	1173.8	752.9	491.0	1492	1173.8	752.9	598.3	1493	1173.8	752.9	652.0
1494	1885.0	752.9	66.0	1495	1885.0	752.9	128.5	1496	1947.0	752.9	128.5
1497	1947.0	752.9	66.0	1498	1695.8	461.4	652.0	1499	1885.0	752.9	191.0
1500	1947.0	752.9	191.0	1501	1885.0	752.9	301.0	1502	1947.0	752.9	266.0
1503	1885.0	752.9	341.0	1504	1947.0	752.9	341.0	1505	1885.0	752.9	416.0
1506	1947.0	752.9	416.0	1507	1885.0	752.9	491.0	1508	1947.0	752.9	491.0
1509	1566.5	56.0	598.3	1510	1566.5	578.2	66.0	1511	1566.5	108.3	438.7
1512	1566.5	632.9	66.0	1513	1566.5	143.2	532.8	1514	1885.0	752.9	544.7
1515	1947.0	752.9	544.7	1516	1885.0	752.9	598.3	1517	1947.0	752.9	598.3
1518	1885.0	752.9	652.0	1519	1947.0	752.9	652.0	1520	1566.5	166.2	477.4
1521	1566.5	551.2	652.0	1522	1566.5	523.5	598.3	1524	1778.3	752.9	66.0
1526	1831.7	752.9	66.0	1527	1778.3	752.9	544.7	1528	1778.3	752.9	491.0
1529	1778.3	752.9	598.3	1530	1786.6	752.9	652.0	1531	1831.7	752.9	544.7
1532	1831.7	752.9	491.0	1533	1831.7	752.9	598.3	1534	1831.7	752.9	652.0
1535	446.5	687.5	128.5	1536	446.5	687.5	66.0	1537	446.5	687.5	191.0
1538	446.5	687.5	266.0	1539	446.5	687.5	341.0	1540	446.5	687.5	416.0
1541	446.5	687.5	503.5	1542	446.5	687.5	544.7	1543	446.5	687.5	598.3
1544	446.5	687.5	652.0	1545	446.5	522.9	66.0	1546	446.5	522.9	128.5
1547	446.5	461.4	128.5	1548	446.5	461.4	66.0	1549	446.5	373.5	128.5
1550	446.5	373.5	66.0	1551	446.5	298.8	128.5	1552	446.5	298.8	66.0
1553	446.5	224.1	128.5	1554	446.5	224.1	66.0	1555	446.5	149.4	128.5
1556	446.5	149.4	66.0	1557	446.5	74.7	128.5	1558	446.5	74.7	66.0
1559	1566.5	523.5	504.0	1560	446.5	522.9	191.0	1561	446.5	461.4	191.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1562	446.5	522.9	266.0	1563	446.5	461.4	266.0	1564	446.5	522.9	341.0
1565	446.5	461.4	341.0	1566	446.5	522.9	416.0	1567	446.5	461.4	416.0
1568	446.5	522.9	503.5	1569	446.5	461.4	491.0	1570	446.5	373.5	191.0
1571	446.5	373.5	266.0	1572	446.5	373.5	341.0	1573	446.5	373.5	416.0
1574	446.5	373.5	491.0	1575	446.5	298.8	191.0	1576	446.5	298.8	266.0
1577	446.5	298.8	341.0	1578	446.5	298.8	416.0	1579	446.5	298.8	491.0
1580	446.5	224.1	191.0	1581	446.5	224.1	266.0	1582	446.5	224.1	341.0
1583	446.5	224.1	416.0	1584	446.5	224.1	491.0	1585	446.5	149.4	191.0
1586	446.5	149.4	266.0	1587	446.5	149.4	341.0	1588	446.5	149.4	416.0
1589	446.5	149.4	491.0	1590	446.5	74.7	191.0	1591	446.5	74.7	266.0
1592	446.5	74.7	341.0	1593	446.5	74.7	416.0	1594	446.5	74.7	491.0
1595	974.0	0.0	1600.0	1596	1566.5	574.2	579.8	1597	1566.5	632.9	652.0
1598	974.0	0.0	1360.0	1599	1566.5	461.4	128.5	1600	446.5	522.9	544.7
1601	446.5	461.4	544.7	1602	446.5	522.9	598.3	1603	446.5	461.4	598.3
1604	446.5	522.9	652.0	1605	446.5	461.4	652.0	1606	446.5	373.5	544.7
1607	446.5	373.5	598.3	1608	446.5	373.5	652.0	1609	446.5	298.8	544.7
1610	446.5	298.8	598.3	1611	446.5	298.8	652.0	1612	446.5	224.1	544.7
1613	446.5	224.1	598.3	1614	446.5	224.1	652.0	1615	446.5	149.4	544.7
1616	446.5	149.4	598.3	1617	446.5	149.4	652.0	1618	446.5	74.7	544.7
1619	446.5	74.7	598.3	1620	446.5	74.7	652.0	1621	1638.3	461.4	128.5
1622	1638.3	461.4	66.0	1623	1566.5	461.4	191.0	1625	446.5	632.6	66.0
1627	446.5	577.8	66.0	1628	1566.5	659.9	652.0	1629	1566.5	636.9	579.8
1630	446.5	605.2	585.8	1631	446.5	573.7	579.6	1632	1566.5	605.5	652.0
1633	1566.5	605.5	586.0	1634	446.5	550.7	652.0	1635	446.5	224.1	1435.0
1636	1005.8	832.0	128.5	1637	1005.8	832.0	66.0	1638	1005.8	911.2	128.5
1639	1005.8	911.2	66.0	1640	1005.8	990.3	128.5	1641	1005.8	990.3	66.0
1642	1005.8	1069.5	128.5	1643	1005.8	1069.5	66.0	1644	1005.8	1148.7	128.5
1645	1005.8	1148.7	66.0	1646	1005.8	1227.8	128.5	1647	1005.8	1227.8	66.0
1648	1005.8	1307.0	128.5	1649	1005.8	1307.0	66.0	1650	1005.8	832.0	191.0
1651	1005.8	832.0	266.0	1652	1005.8	832.0	341.0	1653	1005.8	832.0	416.0
1654	1005.8	832.0	491.0	1655	1005.8	911.2	191.0	1656	1005.8	911.2	266.0
1657	1005.8	911.2	341.0	1658	1005.8	911.2	416.0	1659	1005.8	911.2	491.0
1660	1005.8	990.3	191.0	1661	1005.8	990.3	266.0	1662	1005.8	990.3	341.0
1663	1005.8	990.3	416.0	1664	1005.8	990.3	491.0	1665	1005.8	1069.5	191.0
1666	1005.8	1069.5	266.0	1667	1005.8	1069.5	341.0	1668	1005.8	1069.5	416.0
1669	1005.8	1069.5	491.0	1670	1005.8	1148.7	191.0	1671	1005.8	1148.7	266.0
1672	1005.8	1148.7	341.0	1673	1005.8	1148.7	416.0	1674	1005.8	1148.7	491.0
1675	1005.8	1227.8	191.0	1676	1005.8	1227.8	266.0	1677	1005.8	1227.8	341.0
1678	1005.8	1227.8	416.0	1679	1005.8	1227.8	491.0	1680	1005.8	1307.0	191.0
1681	1005.8	1307.0	286.0	1682	1005.8	1307.0	341.0	1683	1005.8	1307.0	416.0
1684	1005.8	1307.0	491.0	1685	1005.8	832.0	544.7	1686	1005.8	832.0	598.3
1687	1005.8	832.0	652.0	1688	1005.8	911.2	544.7	1689	1005.8	911.2	598.3
1690	1005.8	911.2	652.0	1691	1005.8	990.3	544.7	1692	1005.8	990.3	598.3
1693	1005.8	990.3	652.0	1694	1005.8	1069.5	544.7	1695	1005.8	1069.5	598.3
1696	1005.8	1069.5	652.0	1697	1005.8	1148.7	544.7	1698	1005.8	1148.7	598.3
1699	1005.8	1148.7	652.0	1700	1005.8	1227.8	544.7	1701	1005.8	1227.8	598.3
1702	1005.8	1227.8	652.0	1703	1005.8	1307.0	544.7	1704	1005.8	1307.0	598.3
1705	1005.8	1307.0	652.0	1706	1005.8	1412.0	66.0	1707	1005.8	1412.0	128.5
1708	1005.8	1473.0	128.5	1709	1005.8	1473.0	66.0	1710	1638.3	461.4	191.0
1711	1005.8	1412.0	191.0	1712	1005.8	1473.0	191.0	1713	1005.8	1412.0	286.0
1714	1005.8	1473.0	266.0	1715	1005.8	1412.0	341.0	1716	1005.8	1473.0	341.0
1717	1005.8	1412.0	416.0	1718	1005.8	1473.0	416.0	1719	1005.8	1412.0	491.0
1720	1005.8	1473.0	491.0	1721	1566.5	461.4	266.0	1722	1638.3	461.4	301.0
1723	1566.5	461.4	341.0	1724	1638.3	461.4	341.0	1725	1566.5	461.4	416.0
1726	1005.8	1412.0	544.7	1727	1005.8	1473.0	544.7	1728	1005.8	1412.0	598.3
1729	1005.8	1473.0	598.3	1730	1005.8	1412.0	652.0	1731	1005.8	1473.0	652.0
1732	1638.3	461.4	416.0	1733	1566.5	461.4	491.0	1734	1638.3	461.4	491.0
1736	1005.8	1359.5	66.0	1737	1005.8	1359.5	544.7	1738	1005.8	1359.5	491.0
1739	1005.8	1359.5	598.3	1740	1005.8	1359.5	652.0	1741	1566.5	461.4	544.7
1742	800.5	76.9	128.5	1743	800.5	76.9	66.0	1744	800.5	153.8	128.5
1745	800.5	153.8	66.0	1746	800.5	230.7	128.5	1747	800.5	230.7	66.0
1748	800.5	307.6	128.5	1749	800.5	307.6	66.0	1750	800.5	384.5	128.5
1751	800.5	384.5	66.0	1752	800.5	461.4	128.5	1753	800.5	461.4	66.0
1754	1638.3	461.4	544.7	1755	800.5	76.9	191.0	1756	1566.5	461.4	598.3
1757	800.5	76.9	266.0	1758	1638.3	461.4	598.3	1759	800.5	76.9	341.0
1760	1566.5	461.4	652.0	1761	800.5	76.9	416.0	1762	1638.3	461.4	652.0
1763	800.5	76.9	491.0	1764	800.5	153.8	191.0	1765	800.5	153.8	266.0
1766	800.5	153.8	341.0	1767	800.5	153.8	416.0	1768	800.5	153.8	491.0
1769	800.5	230.7	191.0	1770	800.5	230.7	266.0	1771	800.5	230.7	341.0
1772	800.5	230.7	416.0	1773	800.5	230.7	491.0	1774	800.5	307.6	191.0
1775	800.5	307.6	266.0	1776	800.5	307.6	341.0	1777	800.5	307.6	416.0
1778	800.5	307.6	491.0	1779	800.5	384.5	191.0	1780	800.5	384.5	266.0
1781	800.5	384.5	341.0	1782	800.5	384.5	416.0	1783	800.5	384.5	491.0
1784	800.5	461.4	191.0	1785	800.5	461.4	266.0	1786	800.5	461.4	341.0
1787	800.5	461.4	416.0	1788	800.5	461.4	491.0	1789	1753.3	461.4	66.0
1790	800.5	76.9	544.7	1791	1753.3	461.4	128.5	1792	800.5	76.9	598.3

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1793	1817.2	461.4	128.5	1794	800.5	76.9	652.0	1795	800.5	153.8	544.7
1796	800.5	153.8	598.3	1797	800.5	153.8	652.0	1798	800.5	230.7	544.7
1799	800.5	230.7	598.3	1800	800.5	230.7	652.0	1801	800.5	307.6	544.7
1802	800.5	307.6	598.3	1803	800.5	307.6	652.0	1804	800.5	384.5	544.7
1805	800.5	384.5	598.3	1806	800.5	384.5	652.0	1807	800.5	461.4	544.7
1808	800.5	461.4	598.3	1809	800.5	461.4	652.0	1810	1817.2	461.4	544.7
1811	1753.3	461.4	598.3	1812	516.1	461.4	128.5	1813	516.1	461.4	66.0
1814	585.7	461.4	128.5	1815	585.7	461.4	66.0	1816	1817.2	461.4	598.3
1817	516.1	461.4	191.0	1818	1753.3	461.4	652.0	1819	516.1	461.4	266.0
1820	1817.2	461.4	652.0	1821	516.1	461.4	341.0	1822	1881.2	461.4	544.7
1823	516.1	461.4	416.0	1824	1881.2	461.4	598.3	1825	516.1	461.4	491.0
1826	585.7	461.4	191.0	1827	585.7	461.4	301.0	1828	585.7	461.4	341.0
1829	585.7	461.4	416.0	1830	585.7	461.4	491.0	1831	1881.2	461.4	652.0
1832	516.1	461.4	544.7	1833	1945.1	461.4	544.7	1834	516.1	461.4	598.3
1835	1945.1	461.4	598.3	1836	516.1	461.4	652.0	1837	585.7	461.4	544.7
1838	585.7	461.4	598.3	1839	585.7	461.4	652.0	1840	702.7	461.4	66.0
1841	702.7	461.4	128.5	1842	751.6	461.4	128.5	1843	751.6	461.4	66.0
1844	702.7	461.4	191.0	1845	751.6	461.4	191.0	1846	702.7	461.4	301.0
1847	751.6	461.4	266.0	1848	702.7	461.4	341.0	1849	751.6	461.4	341.0
1850	702.7	461.4	416.0	1851	751.6	461.4	416.0	1852	702.7	461.4	491.0
1853	751.6	461.4	491.0	1854	702.7	461.4	544.7	1855	751.6	461.4	544.7
1856	702.7	461.4	598.3	1857	751.6	461.4	598.3	1858	702.7	461.4	652.0
1859	751.6	461.4	652.0	1861	644.2	461.4	66.0	1862	644.2	461.4	544.7
1863	644.2	461.4	491.0	1864	644.2	461.4	598.3	1865	644.2	461.4	652.0
1866	854.0	461.4	128.5	1867	854.0	461.4	66.0	1868	854.0	461.4	191.0
1869	854.0	461.4	266.0	1870	854.0	461.4	324.0	1871	854.0	461.4	416.0
1872	854.0	461.4	491.0	1873	854.0	461.4	544.7	1874	854.0	461.4	598.3
1875	854.0	461.4	652.0	1876	1157.0	461.4	66.0	1877	1157.0	461.4	128.5
1878	1213.5	461.4	128.5	1879	1213.5	461.4	66.0	1880	1157.0	461.4	191.0
1881	1213.5	461.4	191.0	1882	1157.0	461.4	266.0	1883	1213.5	461.4	266.0
1884	1157.0	461.4	324.0	1885	1213.5	461.4	341.0	1886	1157.0	461.4	416.0
1887	1213.5	461.4	416.0	1888	1157.0	461.4	491.0	1889	1213.5	461.4	491.0
1890	1157.0	461.4	544.7	1891	1213.5	461.4	544.7	1892	1157.0	461.4	598.3
1893	1213.5	461.4	598.3	1894	1157.0	461.4	652.0	1895	1213.5	461.4	652.0
1897	929.7	461.4	66.0	1899	1005.5	461.4	66.0	1901	1081.2	461.4	66.0
1902	1173.8	752.9	301.0	1903	841.8	752.9	416.0	1904	929.7	461.4	598.3
1905	929.7	461.4	652.0	1906	841.8	752.9	341.0	1907	841.8	752.9	301.0
1908	1005.5	461.4	598.3	1909	1005.5	461.4	652.0	1910	446.5	74.7	1585.0
1911	841.8	752.9	1458.0	1912	1081.2	461.4	598.3	1913	1081.2	461.4	652.0
1914	1817.2	461.4	66.0	1915	1213.5	76.9	128.5	1916	1213.5	76.9	66.0
1917	1213.5	153.8	128.5	1918	1213.5	153.8	66.0	1919	1213.5	230.7	128.5
1920	1213.5	230.7	66.0	1921	1213.5	307.6	128.5	1922	1213.5	307.6	66.0
1923	1213.5	384.5	128.5	1924	1213.5	384.5	66.0	1925	1881.2	461.4	128.5
1926	1213.5	76.9	191.0	1927	1881.2	461.4	66.0	1928	1213.5	76.9	266.0
1929	1945.1	461.4	128.5	1930	1213.5	76.9	341.0	1931	1945.1	461.4	66.0
1932	1213.5	76.9	416.0	1933	1945.1	461.4	191.0	1934	1213.5	76.9	491.0
1935	1213.5	153.8	191.0	1936	1213.5	153.8	266.0	1937	1213.5	153.8	341.0
1938	1213.5	153.8	416.0	1939	1213.5	153.8	491.0	1940	1213.5	230.7	191.0
1941	1213.5	230.7	266.0	1942	1213.5	230.7	341.0	1943	1213.5	230.7	416.0
1944	1213.5	230.7	491.0	1945	1213.5	307.6	191.0	1946	1213.5	307.6	266.0
1947	1213.5	307.6	341.0	1948	1213.5	307.6	416.0	1949	1213.5	307.6	491.0
1950	1213.5	384.5	191.0	1951	1213.5	384.5	266.0	1952	1213.5	384.5	341.0
1953	1213.5	384.5	416.0	1954	1213.5	384.5	491.0	1955	1753.3	461.4	191.0
1956	1213.5	76.9	544.7	1957	1817.2	461.4	191.0	1958	1213.5	76.9	598.3
1959	1753.3	461.4	301.0	1960	1213.5	76.9	652.0	1961	1213.5	153.8	544.7
1962	1213.5	153.8	598.3	1963	1213.5	153.8	652.0	1964	1213.5	230.7	544.7
1965	1213.5	230.7	598.3	1966	1213.5	230.7	652.0	1967	1213.5	307.6	544.7
1968	1213.5	307.6	598.3	1969	1213.5	307.6	652.0	1970	1213.5	384.5	544.7
1971	1213.5	384.5	598.3	1972	1213.5	384.5	652.0	1973	1284.1	461.4	128.5
1974	1284.1	461.4	66.0	1975	1354.7	461.4	128.5	1976	1354.7	461.4	66.0
1977	1425.3	461.4	128.5	1978	1425.3	461.4	66.0	1979	1495.9	461.4	128.5
1980	1495.9	461.4	66.0	1981	742.2	0.0	1297.5	1982	1725.6	461.4	1630.0
1983	1284.1	461.4	191.0	1984	1284.1	461.4	266.0	1985	1284.1	461.4	341.0
1986	1284.1	461.4	416.0	1987	1284.1	461.4	491.0	1988	1354.7	461.4	191.0
1989	1354.7	461.4	266.0	1990	1354.7	461.4	341.0	1991	1354.7	461.4	416.0
1992	1354.7	461.4	491.0	1993	1425.3	461.4	191.0	1994	1425.3	461.4	266.0
1995	1425.3	461.4	341.0	1996	1425.3	461.4	416.0	1997	1425.3	461.4	491.0
1998	1495.9	461.4	191.0	1999	1495.9	461.4	266.0	2000	1495.9	461.4	341.0
2001	1495.9	461.4	416.0	2002	1495.9	461.4	491.0	2003	742.2	0.0	1360.0
2004	684.0	0.0	1297.5	2005	0.0	1302.0	1600.0	2006	684.0	0.0	1360.0
2007	742.2	0.0	1435.0	2008	1284.1	461.4	544.7	2009	1284.1	461.4	598.3
2010	1284.1	461.4	652.0	2011	1354.7	461.4	544.7	2012	1354.7	461.4	598.3
2013	1354.7	461.4	652.0	2014	1425.3	461.4	544.7	2015	1425.3	461.4	598.3
2016	1425.3	461.4	652.0	2017	1495.9	461.4	544.7	2018	1495.9	461.4	598.3
2019	1495.9	461.4	652.0	2020	742.2	0.0	1510.0	2021	742.2	0.0	1585.0
2022	742.2	0.0	1630.0	2023	1817.2	461.4	266.0	2024	1566.5	56.0	128.5

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2025	1566.5	56.0	66.0	2026	1753.3	461.4	341.0	2027	1566.5	56.0	191.0
2028	1817.2	461.4	341.0	2029	1566.5	56.0	266.0	2030	1753.3	461.4	416.0
2031	1566.5	56.0	312.5	2032	1817.2	461.4	416.0	2033	1566.5	56.0	416.0
2034	1753.3	461.4	491.0	2035	1566.5	56.0	491.0	2036	1817.2	461.4	491.0
2037	1566.5	56.0	544.7	2038	1881.2	461.4	191.0	2039	684.0	0.0	1460.0
2040	1881.2	461.4	266.0	2041	1566.5	56.0	652.0	2042	1566.5	412.9	66.0
2043	1566.5	412.9	128.5	2044	1566.5	412.9	191.0	2045	1566.5	412.9	266.0
2046	1566.5	412.9	312.5	2047	1566.5	412.9	416.0	2048	1566.5	412.9	491.0
2049	1566.5	412.9	544.7	2050	1566.5	412.9	598.3	2051	1566.5	412.9	652.0
2053	1566.5	127.4	66.0	2055	1566.5	198.7	66.0	2057	1566.5	270.1	66.0
2059	1566.5	341.5	66.0	2060	684.0	0.0	1510.0	2061	1005.8	1359.5	416.0
2062	1566.5	127.4	598.3	2063	1566.5	127.4	652.0	2064	1005.8	1359.5	341.0
2065	1005.8	1359.5	286.0	2066	1566.5	198.7	598.3	2067	1566.5	198.7	652.0
2068	684.0	0.0	1600.0	2069	684.0	0.0	1630.0	2070	1566.5	270.1	598.3
2071	1566.5	270.1	652.0	2072	1815.6	461.4	1630.0	2073	2009.0	673.5	1360.0
2074	1566.5	341.5	598.3	2075	1566.5	341.5	652.0	2076	1566.5	523.5	128.5
2077	1566.5	523.5	66.0	2078	1566.5	523.5	191.0	2079	1566.5	523.5	266.0
2080	1566.5	523.5	341.0	2081	1566.5	523.5	416.0	2082	1831.7	752.9	1458.0
2083	1566.5	523.5	544.7	2084	1881.2	461.4	1360.0	2085	1566.5	523.5	652.0
2086	1566.5	687.5	66.0	2087	1566.5	687.5	128.5	2088	1945.1	461.4	652.0
2089	1881.2	461.4	341.0	2090	1566.5	687.5	191.0	2091	1173.8	752.9	1585.0
2093	1881.2	461.4	1435.0	2094	564.0	0.0	1297.5	2095	505.2	0.0	1297.5
2096	2461.0	1066.0	517.7	2097	2461.0	1066.0	567.7	2098	316.5	722.9	668.0
2099	2461.0	1144.0	141.3	2100	2461.0	1144.0	66.0	2101	1173.8	752.9	1510.0
2102	564.0	0.0	1360.0	2103	505.2	0.0	1360.0	2104	0.0	1302.0	1510.0
2105	0.0	1302.0	1460.0	2106	0.0	947.0	1600.0	2107	564.0	0.0	1460.0
2108	505.2	0.0	1435.0	2109	564.0	0.0	1510.0	2110	505.2	0.0	1510.0
2111	564.0	0.0	1600.0	2112	505.2	0.0	1585.0	2113	564.0	0.0	1630.0
2114	505.2	0.0	1630.0	2115	0.0	947.0	1510.0	2116	0.0	947.0	1460.0
2117	0.0	582.9	1600.0	2118	446.5	0.0	1630.0	2119	1815.6	461.4	1248.0
2120	1213.5	36.5	1297.5	2121	0.0	582.9	1510.0	2122	1213.5	119.9	1297.5
2123	446.5	461.4	1435.0	2124	1213.5	230.7	1297.5	2125	446.5	373.5	1435.0
2126	2461.0	1144.0	216.6	2127	2461.0	1144.0	291.9	2128	2461.0	1144.0	367.1
2129	2461.0	1144.0	442.4	2130	116.5	722.9	668.0	2199	2461.0	1144.0	517.7
2210	1213.5	307.6	1297.5	2211	446.5	591.9	1248.0	2212	624.0	0.0	1297.5
2213	446.5	591.9	1280.0	2214	624.0	0.0	1360.0	2215	1213.5	384.5	1297.5
2216	1477.0	1534.0	1510.0	2217	1790.0	0.0	1460.0	2218	1881.2	461.4	1297.5
2219	372.1	0.0	1297.5	2220	644.2	461.4	416.0	2221	644.2	461.4	341.0
2222	644.2	461.4	301.0	2223	1695.8	461.4	416.0	2224	1695.8	461.4	341.0
2225	1695.8	461.4	301.0	2226	1778.3	752.9	416.0	2227	1831.7	752.9	416.0
2228	1778.3	752.9	341.0	2229	1831.7	752.9	341.0	2230	1778.3	752.9	301.0
2231	1831.7	752.9	301.0	2232	1173.8	752.9	416.0	2233	1173.8	752.9	341.0
2234	446.5	461.4	1297.5	2235	372.1	0.0	1360.0	2236	1112.6	461.4	431.1
2237	1005.5	461.4	535.5	2238	1005.5	461.4	475.5	2239	283.0	0.0	1297.5
2240	898.4	461.4	431.1	2241	446.5	461.4	1510.0	2242	1566.5	69.6	380.8
2243	1566.5	399.3	380.8	2244	1566.5	403.0	481.1	2245	1566.5	360.6	438.7
2246	1566.5	325.7	532.8	2247	1566.5	302.7	477.4	2248	1566.5	234.4	550.9
2249	1566.5	234.4	490.9	2250	1566.5	547.6	562.0	2251	1566.5	529.8	535.4
2252	1566.5	681.3	535.4	2253	283.0	0.0	1360.0	2254	1566.5	663.5	562.0
2255	223.2	0.0	1297.5	2256	2232.5	874.5	1510.0	2257	446.5	529.1	535.0
2258	446.5	547.0	561.7	2259	446.5	681.3	535.0	2260	0.0	582.9	1460.0
2261	446.5	663.4	561.7	2262	446.5	659.7	652.0	2263	446.5	636.7	579.6
2264	446.5	605.2	652.0	2265	1766.3	752.9	1585.0	2266	2385.7	988.0	66.0
2267	2083.5	357.4	66.0	2269	2461.0	988.0	216.6	2270	2083.5	357.4	128.5
2271	2158.0	357.4	66.0	2273	2158.0	357.4	128.5	2274	2232.5	357.4	66.0
2276	2232.5	357.4	128.5	2277	2385.7	988.0	216.6	2278	2083.5	357.4	191.0
2279	2461.0	988.0	291.9	2280	2083.5	357.4	266.0	2281	2385.7	988.0	291.9
2282	2083.5	357.4	341.0	2283	2461.0	988.0	367.1	2284	2083.5	357.4	416.0
2285	2158.0	357.4	191.0	2286	2158.0	357.4	266.0	2287	2158.0	357.4	341.0
2288	2158.0	357.4	416.0	2289	2232.5	357.4	191.0	2290	2232.5	357.4	266.0
2291	2232.5	357.4	341.0	2292	2232.5	357.4	416.0	2293	2385.7	988.0	367.1
2294	2083.5	357.4	491.0	2295	2461.0	988.0	442.4	2296	2083.5	357.4	544.7
2297	2385.7	988.0	442.4	2298	2083.5	357.4	598.3	2299	2083.5	357.4	652.0
2300	2158.0	357.4	491.0	2301	2158.0	357.4	544.7	2302	2158.0	357.4	598.3
2303	2158.0	357.4	652.0	2304	2232.5	357.4	491.0	2305	2232.5	357.4	544.7
2306	2232.5	357.4	598.3	2307	2232.5	357.4	652.0	2308	2232.5	391.9	66.0
2310	2232.5	391.9	153.5	2311	2232.5	391.9	191.0	2312	2232.5	391.9	266.0
2313	2232.5	391.9	367.5	2314	2232.5	391.9	416.0	2315	2232.5	391.9	491.0
2316	2232.5	391.9	544.7	2317	2232.5	391.9	598.3	2318	2232.5	391.9	652.0
2320	2232.5	463.9	66.0	2321	2232.5	496.4	66.0	2323	2232.5	463.9	153.5
2324	2232.5	496.4	128.5	2325	2232.5	463.9	191.0	2326	2232.5	496.4	191.0
2327	2232.5	463.9	266.0	2328	2232.5	496.4	266.0	2329	2232.5	463.9	367.5
2330	2232.5	496.4	341.0	2331	2232.5	463.9	416.0	2332	2232.5	496.4	416.0
2333	2232.5	463.9	491.0	2334	2232.5	496.4	491.0	2335	2232.5	463.9	544.7
2336	2232.5	496.4	544.7	2337	2232.5	463.9	598.3	2338	2232.5	496.4	598.3
2339	2232.5	463.9	652.0	2340	2232.5	496.4	652.0	2341	2232.5	549.9	66.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2343	2232.5	549.9	128.5	2344	2232.5	549.9	191.0	2345	2232.5	549.9	266.0
2346	2232.5	549.9	341.0	2347	2232.5	549.9	431.0	2348	2232.5	549.9	491.0
2349	2232.5	549.9	544.7	2350	2232.5	549.9	598.3	2351	2232.5	549.9	652.0
2353	2232.5	679.5	66.0	2354	2232.5	735.5	66.0	2356	2232.5	679.5	128.5
2357	2232.5	735.5	128.5	2358	2232.5	679.5	191.0	2359	2232.5	735.5	191.0
2360	2232.5	679.5	266.0	2361	2232.5	735.5	266.0	2362	2232.5	679.5	341.0
2363	2232.5	735.5	341.0	2364	2232.5	679.5	431.0	2365	2232.5	735.5	416.0
2366	2232.5	679.5	491.0	2367	2232.5	735.5	491.0	2368	2232.5	679.5	544.7
2369	2232.5	735.5	544.7	2370	2232.5	679.5	598.3	2371	2232.5	735.5	598.3
2372	2232.5	679.5	652.0	2373	2232.5	735.5	652.0	2374	2232.5	614.7	66.0
2376	2232.5	804.0	403.5	2377	2461.0	988.0	517.7	2378	2385.7	988.0	517.7
2379	2232.5	568.9	476.8	2380	2232.5	614.7	598.3	2381	2232.5	614.7	652.0
2382	2385.7	988.0	593.0	2383	2310.3	988.0	141.3	2384	2232.5	768.0	66.0
2386	2310.3	988.0	66.0	2387	2232.5	768.0	153.5	2388	2310.3	988.0	216.6
2389	2232.5	768.0	191.0	2390	2310.3	988.0	291.9	2391	2232.5	768.0	266.0
2392	2310.3	988.0	367.1	2393	2232.5	768.0	367.5	2394	2310.3	988.0	442.4
2395	2232.5	768.0	416.0	2396	2310.3	988.0	517.7	2397	2232.5	768.0	491.0
2398	2310.3	988.0	593.0	2399	2232.5	768.0	544.7	2400	2235.0	988.0	141.3
2401	2232.5	768.0	598.3	2402	2235.0	988.0	66.0	2403	2232.5	768.0	652.0
2405	2232.5	840.0	66.0	2406	2232.5	874.5	66.0	2408	2232.5	840.0	153.5
2409	2232.5	874.5	128.5	2410	2232.5	840.0	191.0	2411	2232.5	874.5	191.0
2412	2232.5	840.0	266.0	2413	2232.5	874.5	266.0	2414	2232.5	840.0	367.5
2415	2232.5	874.5	341.0	2416	2232.5	840.0	416.0	2417	2232.5	874.5	416.0
2418	2232.5	840.0	491.0	2419	2232.5	874.5	491.0	2420	2232.5	840.0	544.7
2421	2232.5	874.5	544.7	2422	2232.5	840.0	598.3	2423	2232.5	874.5	598.3
2424	2232.5	840.0	652.0	2425	2232.5	874.5	652.0	2426	2158.0	874.5	66.0
2428	2158.0	874.5	155.0	2429	2083.5	874.5	66.0	2431	2083.5	874.5	128.5
2432	446.5	722.9	668.0	2433	2235.0	988.0	216.6	2434	2158.0	874.5	191.0
2435	2158.0	874.5	266.0	2436	2158.0	874.5	341.0	2437	2158.0	874.5	416.0
2438	2083.5	874.5	191.0	2439	2083.5	874.5	266.0	2440	2083.5	874.5	341.0
2441	2083.5	874.5	416.0	2442	2235.0	988.0	291.9	2443	2235.0	988.0	367.1
2444	2235.0	988.0	442.4	2445	2235.0	988.0	517.7	2446	2158.0	874.5	491.0
2447	2158.0	874.5	544.7	2448	2158.0	874.5	598.3	2449	2158.0	874.5	652.0
2450	2083.5	874.5	491.0	2451	2083.5	874.5	544.7	2452	2083.5	874.5	598.3
2453	2083.5	874.5	652.0	2454	2235.0	988.0	593.0	2455	0.0	722.9	668.0
2456	2159.7	988.0	141.3	2457	2159.7	988.0	66.0	2458	2159.7	988.0	216.6
2459	2159.7	988.0	291.9	2460	2159.7	988.0	367.1	2461	2232.5	402.5	393.0
2462	2232.5	427.9	403.5	2463	2232.5	453.4	393.0	2464	2232.5	829.5	393.0
2465	2159.7	988.0	442.4	2466	2232.5	778.5	393.0	2467	2232.5	660.5	476.8
2468	2232.5	614.7	495.8	2469	2009.0	496.4	128.5	2470	2009.0	496.4	66.0
2471	2009.0	496.4	191.0	2472	2009.0	496.4	266.0	2473	2009.0	496.4	341.0
2474	2009.0	496.4	416.0	2475	2009.0	496.4	491.0	2476	2009.0	496.4	544.7
2477	2009.0	496.4	598.3	2478	2009.0	496.4	652.0	2480	316.5	642.9	668.0
2481	2159.7	988.0	517.7	2482	2159.7	988.0	593.0	2483	2084.3	988.0	141.3
2484	2084.3	988.0	66.0	2485	2084.3	988.0	216.6	2486	2084.3	988.0	291.9
2487	116.5	642.9	668.0	2488	2461.0	1144.0	542.4	2489	2461.0	1224.4	141.3
2490	2461.0	1224.4	66.0	2491	2461.0	1224.4	216.6	2492	2461.0	1224.4	291.9
2493	2461.0	1224.4	367.1	2494	2461.0	1224.4	442.4	2495	2461.0	1224.2	516.4
2496	2461.0	1378.0	466.6	2497	2461.0	1300.0	141.3	2498	2461.0	1300.0	66.0
2499	2461.0	1300.0	216.6	2500	2461.0	1300.0	291.9	2501	2461.0	1300.0	367.1
2502	2461.0	1300.0	442.4	2503	2461.0	1300.0	491.9	2504	2461.0	1456.0	441.3
2505	2461.0	1378.0	141.3	2506	2461.0	1378.0	66.0	2507	2461.0	1378.0	216.6
2508	2461.0	1378.0	291.9	2509	2461.0	1378.0	367.1	2510	446.5	642.9	668.0
2511	0.0	642.9	668.0	2512	2461.0	1066.0	367.1	2513	2461.0	1066.0	321.3
2514	2461.0	1456.0	141.3	2515	2461.0	1456.0	66.0	2516	2461.0	1456.0	216.6
2517	2009.0	735.5	66.0	2519	2009.0	735.5	128.5	2520	2009.0	735.5	191.0
2521	2009.0	735.5	266.0	2522	2009.0	735.5	341.0	2523	2009.0	735.5	416.0
2524	2009.0	735.5	491.0	2525	2009.0	735.5	544.7	2526	2009.0	735.5	598.3
2527	2009.0	735.5	652.0	2528	2009.0	687.5	491.0	2529	2009.0	687.5	416.0
2530	2009.0	687.5	341.0	2531	2009.0	687.5	266.0	2532	2009.0	687.5	191.0
2533	2009.0	687.5	128.5	2534	163.0	0.0	1297.5	2535	0.0	0.0	694.5
2536	0.0	62.0	694.5	2537	974.0	0.0	1297.5	2538	0.0	0.0	757.0
2539	0.0	62.0	757.0	2540	0.0	123.9	694.5	2541	163.0	0.0	1360.0
2542	0.0	123.9	757.0	2543	0.0	185.9	694.5	2544	74.4	0.0	1297.5
2545	0.0	185.9	757.0	2546	0.0	0.0	832.0	2547	0.0	62.0	832.0
2548	0.0	0.0	907.0	2549	0.0	62.0	907.0	2550	0.0	0.0	982.0
2551	0.0	62.0	982.0	2552	0.0	0.0	1057.0	2553	0.0	62.0	1057.0
2554	0.0	123.9	832.0	2555	0.0	123.9	907.0	2556	0.0	123.9	982.0
2557	0.0	123.9	1057.0	2558	0.0	185.9	832.0	2559	0.0	185.9	907.0
2560	0.0	185.9	997.0	2561	0.0	185.9	1057.0	2562	0.0	0.0	1110.7
2563	0.0	62.0	1110.7	2564	0.0	0.0	1164.3	2565	0.0	62.0	1164.3
2566	0.0	0.0	1248.0	2567	0.0	66.9	1248.0	2568	0.0	123.9	1110.7
2569	0.0	123.9	1164.3	2570	0.0	123.9	1248.0	2571	0.0	185.9	1110.7
2572	0.0	185.9	1164.3	2573	0.0	186.9	1248.0	2574	446.5	373.5	1297.5
2575	0.0	305.8	694.5	2576	0.0	357.4	694.5	2577	74.4	0.0	1360.0
2578	0.0	305.8	757.0	2579	0.0	357.4	757.0	2580	0.0	305.8	832.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2581	0.0	357.4	832.0	2582	0.0	305.8	907.0	2583	0.0	357.4	907.0
2584	0.0	305.8	997.0	2585	0.0	357.4	982.0	2586	0.0	305.8	1057.0
2587	0.0	357.4	1057.0	2588	0.0	305.8	1110.7	2589	0.0	357.4	1110.7
2590	0.0	305.8	1164.3	2591	0.0	357.4	1164.3	2592	0.0	305.8	1248.0
2593	0.0	357.4	1248.0	2594	0.0	947.0	341.0	2595	372.1	0.0	1435.0
2596	0.0	947.0	431.0	2597	0.0	245.8	1110.7	2598	0.0	245.8	1057.0
2599	0.0	245.8	1164.3	2600	0.0	245.8	1248.0	2601	0.0	412.6	694.5
2602	372.1	0.0	1510.0	2603	0.0	412.6	757.0	2604	0.0	467.7	694.5
2605	372.1	0.0	1585.0	2606	0.0	467.7	757.0	2607	0.0	522.9	694.5
2608	372.1	0.0	1630.0	2609	0.0	522.9	757.0	2610	0.0	412.6	832.0
2611	0.0	412.6	907.0	2612	0.0	412.6	982.0	2613	0.0	412.6	1057.0
2614	0.0	467.7	832.0	2615	0.0	467.7	907.0	2616	0.0	467.7	982.0
2617	0.0	467.7	1057.0	2618	0.0	522.9	832.0	2619	0.0	522.9	907.0
2620	0.0	522.9	997.0	2621	0.0	522.9	1057.0	2622	0.0	412.6	1110.7
2623	0.0	412.6	1164.3	2624	0.0	412.6	1248.0	2625	0.0	467.7	1110.7
2626	0.0	467.7	1164.3	2627	0.0	467.7	1248.0	2628	0.0	522.9	1110.7
2629	0.0	522.9	1164.3	2630	0.0	522.9	1248.0	2631	283.0	0.0	1460.0
2632	0.0	642.9	694.5	2633	0.0	697.9	694.5	2634	283.0	0.0	1510.0
2635	0.0	642.9	757.0	2636	0.0	697.9	757.0	2637	0.0	752.9	694.5
2638	283.0	0.0	1585.0	2639	0.0	752.9	757.0	2640	0.0	642.9	832.0
2641	0.0	697.9	832.0	2642	0.0	642.9	907.0	2643	0.0	697.9	907.0
2644	0.0	642.9	997.0	2645	0.0	697.9	982.0	2646	0.0	642.9	1057.0
2647	0.0	697.9	1057.0	2648	0.0	752.9	832.0	2649	0.0	752.9	907.0
2650	0.0	752.9	982.0	2651	0.0	752.9	1057.0	2652	0.0	642.9	1110.7
2653	0.0	697.9	1110.7	2654	0.0	642.9	1164.3	2655	0.0	697.9	1164.3
2656	0.0	642.0	1248.0	2657	0.0	697.9	1248.0	2658	0.0	752.9	1110.7
2659	0.0	752.9	1164.3	2660	0.0	752.9	1248.0	2661	0.0	582.9	694.5
2662	283.0	0.0	1630.0	2663	0.0	582.9	757.0	2664	0.0	582.9	1110.7
2665	0.0	582.9	1057.0	2666	0.0	582.9	1164.3	2667	0.0	582.9	1248.0
2668	0.0	819.9	694.5	2669	223.2	0.0	1460.0	2670	0.0	819.9	757.0
2671	0.0	887.0	694.5	2672	223.2	0.0	1510.0	2673	0.0	887.0	757.0
2674	0.0	819.9	832.0	2675	0.0	819.9	907.0	2676	0.0	819.9	982.0
2677	0.0	819.9	1057.0	2678	0.0	887.0	832.0	2679	0.0	887.0	907.0
2680	0.0	887.0	997.0	2681	0.0	887.0	1057.0	2682	0.0	819.9	1110.7
2683	0.0	819.9	1164.3	2684	0.0	819.9	1248.0	2685	0.0	887.0	1110.7
2686	0.0	887.0	1164.3	2687	0.0	876.9	1248.0	2688	223.2	0.0	1585.0
2689	0.0	1007.0	694.5	2690	0.0	1082.0	694.5	2691	223.2	0.0	1630.0
2692	0.0	1007.0	757.0	2693	0.0	1082.0	757.0	2694	0.0	1157.0	694.5
2695	163.0	0.0	1460.0	2696	0.0	1157.0	757.0	2697	0.0	1007.0	832.0
2698	0.0	1082.0	832.0	2699	0.0	1007.0	907.0	2700	0.0	1082.0	907.0
2701	0.0	1007.0	997.0	2702	0.0	1082.0	982.0	2703	0.0	1007.0	1057.0
2704	0.0	1082.0	1057.0	2705	0.0	1157.0	832.0	2706	0.0	1157.0	907.0
2707	0.0	1157.0	982.0	2708	0.0	1157.0	1057.0	2709	0.0	1007.0	1110.7
2710	0.0	1082.0	1110.7	2711	0.0	1007.0	1164.3	2712	0.0	1082.0	1164.3
2713	0.0	1007.0	1248.0	2714	0.0	1082.0	1248.0	2715	0.0	1157.0	1110.7
2716	0.0	1157.0	1164.3	2717	0.0	1157.0	1248.0	2718	0.0	947.0	694.5
2719	163.0	0.0	1510.0	2720	0.0	947.0	757.0	2721	0.0	947.0	1110.7
2722	0.0	947.0	1057.0	2723	0.0	947.0	1164.3	2724	0.0	947.0	1248.0
2725	0.0	1199.5	694.5	2726	163.0	0.0	1585.0	2727	0.0	1199.5	757.0
2728	0.0	1242.0	694.5	2729	163.0	0.0	1630.0	2730	0.0	1242.0	757.0
2731	0.0	1199.5	832.0	2732	0.0	1199.5	907.0	2733	0.0	1199.5	982.0
2734	0.0	1199.5	1057.0	2735	0.0	1242.0	832.0	2736	0.0	1242.0	907.0
2737	0.0	1242.0	997.0	2738	0.0	1242.0	1057.0	2739	0.0	1199.5	1110.7
2740	0.0	1199.5	1164.3	2741	0.0	1199.5	1248.0	2742	0.0	1242.0	1110.7
2743	0.0	1242.0	1164.3	2744	0.0	1242.0	1248.0	2745	74.4	0.0	1435.0
2746	0.0	1362.0	694.5	2747	0.0	1419.3	694.5	2748	74.4	0.0	1510.0
2749	0.0	1362.0	757.0	2750	0.0	1419.3	757.0	2751	0.0	1476.7	694.5
2752	74.4	0.0	1585.0	2753	0.0	1476.7	757.0	2754	0.0	1534.0	694.5
2755	74.4	0.0	1630.0	2756	0.0	1534.0	757.0	2757	0.0	1362.0	832.0
2758	0.0	1419.3	832.0	2759	0.0	1362.0	907.0	2760	0.0	1419.3	907.0
2761	0.0	1362.0	997.0	2762	0.0	1419.3	982.0	2763	0.0	1362.0	1057.0
2764	0.0	1419.3	1057.0	2765	0.0	1476.7	832.0	2766	0.0	1476.7	907.0
2767	0.0	1476.7	982.0	2768	0.0	1476.7	1057.0	2769	0.0	1534.0	832.0
2770	0.0	1534.0	907.0	2771	0.0	1534.0	982.0	2772	0.0	1534.0	1057.0
2773	0.0	1362.0	1110.7	2774	0.0	1419.3	1110.7	2775	0.0	1362.0	1164.3
2776	0.0	1419.3	1164.3	2777	0.0	1362.0	1248.0	2778	0.0	1419.3	1248.0
2779	0.0	1476.7	1110.7	2780	0.0	1476.7	1164.3	2781	0.0	1476.7	1248.0
2782	0.0	1534.0	1110.7	2783	0.0	1534.0	1164.3	2784	0.0	1534.0	1248.0
2785	0.0	1302.0	694.5	2786	1213.5	36.5	1360.0	2787	0.0	1302.0	757.0
2788	0.0	1302.0	1110.7	2789	0.0	1302.0	1057.0	2790	0.0	1302.0	1164.3
2791	0.0	1302.0	1248.0	2792	56.0	1534.0	694.5	2793	1173.8	752.9	1630.0
2794	56.0	1534.0	757.0	2795	112.0	1534.0	694.5	2796	1213.5	36.5	1455.0
2797	112.0	1534.0	757.0	2798	168.0	1534.0	694.5	2799	1945.1	461.4	1297.5
2800	168.0	1534.0	757.0	2801	56.0	1534.0	832.0	2802	56.0	1534.0	907.0
2803	56.0	1534.0	982.0	2804	56.0	1534.0	1057.0	2805	112.0	1534.0	832.0
2806	112.0	1534.0	907.0	2807	112.0	1534.0	982.0	2808	112.0	1534.0	1057.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2809	168.0	1534.0	832.0	2810	168.0	1534.0	907.0	2811	168.0	1534.0	997.0
2812	168.0	1534.0	1057.0	2813	56.0	1534.0	1110.7	2814	56.0	1534.0	1164.3
2815	56.0	1534.0	1248.0	2816	112.0	1534.0	1110.7	2817	112.0	1534.0	1164.3
2818	112.0	1534.0	1248.0	2819	168.0	1534.0	1110.7	2820	168.0	1534.0	1164.3
2821	168.0	1534.0	1248.0	2822	1213.5	36.5	1510.0	2823	288.0	1534.0	694.5
2824	367.2	1534.0	694.5	2825	624.0	0.0	1460.0	2826	288.0	1534.0	757.0
2827	367.2	1534.0	757.0	2828	446.5	1534.0	694.5	2829	1213.5	36.5	1585.0
2830	446.5	1534.0	757.0	2831	288.0	1534.0	832.0	2832	367.2	1534.0	832.0
2833	288.0	1534.0	907.0	2834	367.2	1534.0	907.0	2835	288.0	1534.0	997.0
2836	367.2	1534.0	982.0	2837	288.0	1534.0	1057.0	2838	367.2	1534.0	1057.0
2839	446.5	1534.0	832.0	2840	446.5	1534.0	907.0	2841	446.5	1534.0	982.0
2842	446.5	1534.0	1057.0	2843	288.0	1534.0	1110.7	2844	367.2	1534.0	1110.7
2845	288.0	1534.0	1164.3	2846	367.2	1534.0	1164.3	2847	288.0	1534.0	1248.0
2848	367.2	1534.0	1248.0	2849	446.5	1534.0	1110.7	2850	446.5	1534.0	1164.3
2851	446.5	1534.0	1248.0	2852	228.0	1534.0	694.5	2853	1945.1	461.4	1360.0
2854	228.0	1534.0	757.0	2855	228.0	1534.0	1110.7	2856	228.0	1534.0	1057.0
2857	228.0	1534.0	1164.3	2858	228.0	1534.0	1248.0	2859	488.0	1534.0	694.5
2860	1213.5	36.5	1630.0	2861	488.0	1534.0	757.0	2862	488.0	1534.0	832.0
2863	488.0	1534.0	907.0	2864	488.0	1534.0	997.0	2865	488.0	1534.0	1057.0
2866	488.0	1534.0	1110.7	2867	488.0	1534.0	1164.3	2868	488.0	1534.0	1248.0
2869	1213.5	119.9	1360.0	2870	608.0	1534.0	694.5	2871	672.2	1534.0	694.5
2872	1213.5	119.9	1455.0	2873	608.0	1534.0	757.0	2874	672.2	1534.0	757.0
2875	736.3	1534.0	694.5	2876	1213.5	119.9	1510.0	2877	736.3	1534.0	757.0
2878	800.5	1534.0	694.5	2879	1213.5	119.9	1585.0	2880	800.5	1534.0	757.0
2881	608.0	1534.0	832.0	2882	672.2	1534.0	832.0	2883	608.0	1534.0	907.0
2884	672.2	1534.0	907.0	2885	608.0	1534.0	997.0	2886	672.2	1534.0	982.0
2887	608.0	1534.0	1057.0	2888	672.2	1534.0	1057.0	2889	736.3	1534.0	832.0
2890	736.3	1534.0	907.0	2891	736.3	1534.0	982.0	2892	736.3	1534.0	1057.0
2893	800.5	1534.0	832.0	2894	800.5	1534.0	907.0	2895	800.5	1534.0	997.0
2896	800.5	1534.0	1057.0	2897	608.0	1534.0	1110.7	2898	672.2	1534.0	1110.7
2899	608.0	1534.0	1164.3	2900	672.2	1534.0	1164.3	2901	608.0	1534.0	1248.0
2902	672.2	1534.0	1248.0	2903	736.3	1534.0	1110.7	2904	736.3	1534.0	1164.3
2905	736.3	1534.0	1248.0	2906	800.5	1534.0	1110.7	2907	800.5	1534.0	1164.3
2908	800.5	1534.0	1248.0	2909	548.0	1534.0	694.5	2910	1213.5	119.9	1630.0
2911	548.0	1534.0	757.0	2912	548.0	1534.0	1110.7	2913	548.0	1534.0	1057.0
2914	548.0	1534.0	1164.3	2915	548.0	1534.0	1248.0	2916	1213.5	230.7	1360.0
2917	920.0	1534.0	694.5	2918	962.9	1534.0	694.5	2919	2158.0	357.4	1630.0
2920	920.0	1534.0	757.0	2921	962.9	1534.0	757.0	2922	1005.8	1534.0	694.5
2923	1213.5	230.7	1435.0	2924	1005.8	1534.0	757.0	2925	920.0	1534.0	832.0
2926	962.9	1534.0	832.0	2927	920.0	1534.0	907.0	2928	962.9	1534.0	907.0
2929	920.0	1534.0	997.0	2930	962.9	1534.0	982.0	2931	920.0	1534.0	1057.0
2932	962.9	1534.0	1057.0	2933	1005.8	1534.0	832.0	2934	1005.8	1534.0	907.0
2935	1005.8	1534.0	982.0	2936	1005.8	1534.0	1057.0	2937	920.0	1534.0	1110.7
2938	962.9	1534.0	1110.7	2939	920.0	1534.0	1164.3	2940	962.9	1534.0	1164.3
2941	920.0	1534.0	1248.0	2942	962.9	1534.0	1248.0	2943	1005.8	1534.0	1110.7
2944	1005.8	1534.0	1164.3	2945	1005.8	1534.0	1248.0	2946	860.2	1534.0	694.5
2947	1213.5	230.7	1510.0	2948	860.2	1534.0	757.0	2949	860.2	1534.0	1110.7
2950	860.2	1534.0	1057.0	2951	860.2	1534.0	1164.3	2952	860.2	1534.0	1248.0
2953	1059.4	1534.0	694.5	2954	1213.5	230.7	1585.0	2955	1059.4	1534.0	757.0
2956	1113.0	1534.0	694.5	2957	2232.5	357.4	1630.0	2958	1113.0	1534.0	757.0
2959	1059.4	1534.0	832.0	2960	1059.4	1534.0	907.0	2961	1059.4	1534.0	982.0
2962	1059.4	1534.0	1057.0	2963	1113.0	1534.0	832.0	2964	1113.0	1534.0	907.0
2965	1113.0	1534.0	997.0	2966	1113.0	1534.0	1057.0	2967	1059.4	1534.0	1110.7
2968	1059.4	1534.0	1164.3	2969	1059.4	1534.0	1248.0	2970	1113.0	1534.0	1110.7
2971	1113.0	1534.0	1164.3	2972	1113.0	1534.0	1248.0	2973	1213.5	230.7	1630.0
2974	1233.0	1534.0	694.5	2975	1294.3	1534.0	694.5	2976	1213.5	307.6	1360.0
2977	1233.0	1534.0	757.0	2978	1294.3	1534.0	757.0	2979	1355.7	1534.0	694.5
2980	1213.5	307.6	1435.0	2981	1355.7	1534.0	757.0	2982	1417.0	1534.0	694.5
2983	2158.0	874.5	1324.0	2984	1417.0	1534.0	757.0	2985	1233.0	1534.0	832.0
2986	1294.3	1534.0	832.0	2987	1233.0	1534.0	907.0	2988	1294.3	1534.0	907.0
2989	1233.0	1534.0	997.0	2990	1294.3	1534.0	982.0	2991	1233.0	1534.0	1057.0
2992	1294.3	1534.0	1057.0	2993	1355.7	1534.0	832.0	2994	1355.7	1534.0	907.0
2995	1355.7	1534.0	982.0	2996	1355.7	1534.0	1057.0	2997	1417.0	1534.0	832.0
2998	1417.0	1534.0	907.0	2999	1417.0	1534.0	997.0	3000	1417.0	1534.0	1057.0
3001	1233.0	1534.0	1110.7	3002	1294.3	1534.0	1110.7	3003	1233.0	1534.0	1164.3
3004	1294.3	1534.0	1164.3	3005	1233.0	1534.0	1248.0	3006	1294.3	1534.0	1248.0
3007	1355.7	1534.0	1110.7	3008	1355.7	1534.0	1164.3	3009	1355.7	1534.0	1248.0
3010	1417.0	1534.0	1110.7	3011	1417.0	1534.0	1164.3	3012	1417.0	1534.0	1248.0
3013	1173.0	1534.0	694.5	3014	1213.5	307.6	1510.0	3015	1173.0	1534.0	757.0
3016	1173.0	1534.0	1110.7	3017	1173.0	1534.0	1057.0	3018	1173.0	1534.0	1164.3
3019	1173.0	1534.0	1248.0	3020	446.5	298.8	1585.0	3021	1537.0	1534.0	694.5
3022	1605.1	1534.0	694.5	3023	2232.5	391.9	1322.5	3024	1537.0	1534.0	757.0
3025	1605.1	1534.0	757.0	3026	1673.3	1534.0	694.5	3027	2232.5	391.9	1360.0
3028	1673.3	1534.0	757.0	3029	1537.0	1534.0	832.0	3030	1605.1	1534.0	832.0
3031	1537.0	1534.0	907.0	3032	1605.1	1534.0	907.0	3033	1537.0	1534.0	997.0
3034	1605.1	1534.0	982.0	3035	1537.0	1534.0	1057.0	3036	1605.1	1534.0	1057.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3037	1673.3	1534.0	832.0	3038	1673.3	1534.0	907.0	3039	1673.3	1534.0	982.0
3040	1673.3	1534.0	1057.0	3041	1537.0	1534.0	1110.7	3042	1605.1	1534.0	1110.7
3043	1537.0	1534.0	1164.3	3044	1605.1	1534.0	1164.3	3045	1537.0	1534.0	1248.0
3046	1605.1	1534.0	1248.0	3047	1673.3	1534.0	1110.7	3048	1673.3	1534.0	1164.3
3049	1673.3	1534.0	1248.0	3050	1477.0	1534.0	694.5	3051	2232.5	391.9	1450.0
3052	1477.0	1534.0	757.0	3053	1477.0	1534.0	1110.7	3054	1477.0	1534.0	1057.0
3055	1477.0	1534.0	1164.3	3056	1477.0	1534.0	1248.0	3057	1708.0	1534.0	694.5
3058	2232.5	391.9	1536.5	3059	1708.0	1534.0	757.0	3060	1708.0	1534.0	852.0
3061	1708.0	1534.0	907.0	3062	1708.0	1534.0	982.0	3063	1708.0	1534.0	1057.0
3064	1708.0	1534.0	1110.7	3065	1708.0	1534.0	1164.3	3066	1708.0	1534.0	1248.0
3067	2232.5	391.9	1585.0	3068	1868.0	1534.0	694.5	3069	1938.5	1534.0	694.5
3070	2232.5	391.9	1630.0	3071	1868.0	1534.0	757.0	3072	1938.5	1534.0	757.0
3073	2009.0	1534.0	694.5	3074	1213.5	307.6	1585.0	3075	2009.0	1534.0	757.0
3076	1868.0	1534.0	852.0	3077	1938.5	1534.0	832.0	3078	1868.0	1534.0	907.0
3079	1938.5	1534.0	907.0	3080	1868.0	1534.0	982.0	3081	1938.5	1534.0	982.0
3082	1868.0	1534.0	1057.0	3083	1938.5	1534.0	1057.0	3084	2009.0	1534.0	832.0
3085	2009.0	1534.0	907.0	3086	2009.0	1534.0	982.0	3087	2009.0	1534.0	1057.0
3088	1868.0	1534.0	1110.7	3089	1938.5	1534.0	1110.7	3090	1868.0	1534.0	1164.3
3091	1938.5	1534.0	1164.3	3092	1868.0	1534.0	1248.0	3093	1938.5	1534.0	1248.0
3094	2009.0	1534.0	1110.7	3095	2009.0	1534.0	1164.3	3096	2009.0	1534.0	1248.0
3097	1047.9	0.0	1039.4	3098	1213.5	307.6	1630.0	3099	974.0	0.0	1111.0
3100	1788.0	1534.0	1110.7	3101	1788.0	1534.0	1062.0	3102	1788.0	1534.0	1164.3
3103	1788.0	1534.0	1248.0	3104	2009.0	1456.6	694.5	3105	1213.5	384.5	1360.0
3106	2009.0	1456.6	757.0	3107	2009.0	1379.2	694.5	3108	1856.3	752.9	1248.0
3109	2009.0	1379.2	757.0	3110	2009.0	1301.8	694.5	3111	1856.3	752.9	1297.5
3112	2009.0	1301.8	757.0	3113	2009.0	1224.4	694.5	3114	1947.0	752.9	1297.5
3115	2009.0	1224.4	757.0	3116	2009.0	1147.0	694.5	3117	2009.0	673.5	1297.5
3118	2009.0	1147.0	757.0	3119	2009.0	1456.6	832.0	3120	2009.0	1456.6	907.0
3121	2009.0	1456.6	982.0	3122	2009.0	1456.6	1057.0	3123	2009.0	1379.2	832.0
3124	2009.0	1379.2	907.0	3125	2009.0	1379.2	982.0	3126	2009.0	1379.2	1057.0
3127	2009.0	1301.8	832.0	3128	2009.0	1301.8	907.0	3129	2009.0	1301.8	982.0
3130	2009.0	1301.8	1057.0	3131	2009.0	1224.4	832.0	3132	2009.0	1224.4	907.0
3133	2009.0	1224.4	982.0	3134	2009.0	1224.4	1057.0	3135	2009.0	1147.0	832.0
3136	2009.0	1147.0	907.0	3137	2009.0	1147.0	982.0	3138	2009.0	1147.0	1057.0
3139	2009.0	1456.6	1110.7	3140	2009.0	1456.6	1164.3	3141	2009.0	1456.6	1248.0
3142	2009.0	1379.2	1110.7	3143	2009.0	1379.2	1164.3	3144	2009.0	1379.2	1248.0
3145	2009.0	1301.8	1110.7	3146	2009.0	1301.8	1164.3	3147	2009.0	1301.8	1248.0
3148	2009.0	1224.4	1110.7	3149	2009.0	1224.4	1164.3	3150	2009.0	1223.9	1248.0
3151	2009.0	1147.0	1110.7	3152	2009.0	1147.0	1164.3	3153	2009.0	1147.0	1248.0
3154	2232.5	463.9	1322.5	3155	2009.0	1047.7	694.5	3156	2009.0	988.0	722.0
3157	2232.5	496.4	1297.5	3158	2009.0	1047.7	757.0	3159	2009.0	988.0	757.0
3160	2009.0	1047.7	832.0	3161	2009.0	988.0	832.0	3162	2009.0	1047.7	907.0
3163	2009.0	988.0	892.0	3164	2009.0	1047.7	982.0	3165	2009.0	988.0	982.0
3166	2009.0	1047.7	1057.0	3167	2009.0	988.0	1057.0	3168	2009.0	1047.7	1110.7
3169	2009.0	988.0	1110.7	3170	2009.0	1047.7	1164.3	3171	2009.0	988.0	1164.3
3172	2009.0	1047.7	1248.0	3173	2009.0	988.0	1248.0	3174	0.0	1302.0	266.0
3175	2232.5	463.9	1360.0	3176	1788.0	1534.0	694.5	3177	2009.0	1097.4	1110.7
3178	2009.0	1097.4	1057.0	3179	2009.0	1097.4	1164.3	3180	2009.0	1097.4	1248.0
3181	2232.5	496.4	1360.0	3182	2009.0	901.0	722.0	3183	2009.0	874.5	694.5
3184	2232.5	463.9	1450.0	3185	2009.0	901.0	757.0	3186	2009.0	874.5	757.0
3187	2009.0	752.9	694.5	3188	2232.5	496.4	1435.0	3189	2009.0	752.9	757.0
3190	2009.0	901.0	832.0	3191	2009.0	874.5	832.0	3192	2009.0	901.0	892.0
3193	2009.0	874.5	907.0	3194	2009.0	901.0	982.0	3195	2009.0	874.5	982.0
3196	2009.0	901.0	1057.0	3197	2009.0	874.5	1057.0	3198	2009.0	752.9	832.0
3199	2009.0	752.9	907.0	3200	2009.0	752.9	982.0	3201	2009.0	752.9	1057.0
3202	2009.0	901.0	1110.7	3203	2009.0	874.5	1110.7	3204	2009.0	901.0	1164.3
3205	2009.0	874.5	1164.3	3206	2009.0	901.0	1248.0	3207	2009.0	874.5	1248.0
3208	2009.0	752.9	1110.7	3209	2009.0	752.9	1164.3	3210	2009.0	752.9	1248.0
3211	2009.0	944.5	722.0	3212	2232.5	463.9	1536.5	3213	1788.0	1534.0	757.0
3214	2009.0	944.5	1110.7	3215	2009.0	944.5	1057.0	3216	2009.0	944.5	1164.3
3217	2009.0	944.5	1248.0	3218	316.5	722.9	1280.0	3219	2009.0	673.5	652.0
3220	2461.0	1456.0	291.9	3221	2461.0	1456.0	367.1	3222	2461.0	1023.0	66.0
3223	2461.0	1023.0	141.3	3224	2009.0	673.5	1067.0	3225	2009.0	673.5	1110.7
3226	2009.0	673.5	1164.3	3227	2009.0	673.5	1248.0	3228	2232.5	496.4	1510.0
3229	2009.0	523.5	694.5	3230	2009.0	461.4	694.5	3231	2232.5	463.9	1585.0
3232	2009.0	523.5	757.0	3233	2009.0	461.4	757.0	3234	2009.0	523.5	832.0
3235	2009.0	461.4	832.0	3236	2009.0	523.5	907.0	3237	2009.0	461.4	907.0
3238	2009.0	523.5	982.0	3239	2009.0	461.4	982.0	3240	2009.0	523.5	1067.0
3241	2009.0	461.4	1057.0	3242	2009.0	523.5	1110.7	3243	2009.0	461.4	1110.7
3244	2009.0	523.5	1164.3	3245	2009.0	461.4	1164.3	3246	2009.0	523.5	1248.0
3247	2009.0	461.4	1248.0	3248	1421.4	0.0	1039.4	3249	1173.8	752.9	1458.0
3250	1945.1	461.4	832.0	3251	1215.4	1534.0	1039.4	3252	1844.6	1534.0	1038.6
3253	1945.1	461.4	907.0	3254	2009.0	632.9	1110.7	3255	2009.0	632.9	1067.0
3256	2009.0	632.9	1164.3	3257	2009.0	632.9	1248.0	3258	2009.0	578.2	1110.7
3259	2009.0	578.2	1067.0	3260	2009.0	578.2	1164.3	3261	2009.0	578.2	1248.0
3262	2009.0	357.4	694.5	3263	2232.5	496.4	1585.0	3264	2009.0	357.4	757.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3265	2009.0	267.8	694.5	3266	2232.5	463.9	1630.0	3267	2009.0	267.8	757.0
3268	2009.0	207.8	694.5	3269	2232.5	496.4	1630.0	3270	2009.0	207.8	757.0
3271	2009.0	147.8	694.5	3272	1213.5	384.5	1435.0	3273	2009.0	147.8	757.0
3274	2009.0	76.9	694.5	3275	1213.5	384.5	1510.0	3276	2009.0	76.9	757.0
3277	2009.0	0.0	694.5	3278	1213.5	384.5	1585.0	3279	2009.0	0.0	757.0
3280	2009.0	357.4	832.0	3281	2009.0	357.4	907.0	3282	2009.0	357.4	982.0
3283	2009.0	357.4	1057.0	3284	2009.0	267.8	832.0	3285	2009.0	267.8	907.0
3286	2009.0	267.8	997.0	3287	2009.0	267.8	1057.0	3288	0.0	1302.0	341.0
3289	0.0	1302.0	431.0	3290	1213.5	384.5	1630.0	3291	1731.4	1534.0	1038.6
3292	2009.0	147.8	832.0	3293	2009.0	147.8	907.0	3294	2009.0	147.8	997.0
3295	2009.0	147.8	1057.0	3296	2009.0	76.9	832.0	3297	2009.0	76.9	907.0
3298	2009.0	76.9	982.0	3299	2009.0	76.9	1057.0	3300	2009.0	0.0	832.0
3301	2009.0	0.0	907.0	3302	2009.0	0.0	982.0	3303	2009.0	0.0	1057.0
3304	2009.0	357.4	1110.7	3305	2009.0	357.4	1164.3	3306	2009.0	357.4	1248.0
3307	2009.0	267.8	1110.7	3308	2009.0	267.8	1164.3	3309	2009.0	267.8	1248.0
3310	2009.0	207.8	1110.7	3311	2009.0	207.8	1164.3	3312	2009.0	207.8	1248.0
3313	2009.0	147.8	1110.7	3314	2009.0	147.8	1164.3	3315	2009.0	147.8	1248.0
3316	2009.0	76.9	1110.7	3317	2009.0	76.9	1164.3	3318	2009.0	76.9	1248.0
3319	2009.0	0.0	1110.7	3320	2009.0	0.0	1164.3	3321	2009.0	0.0	1248.0
3322	1929.5	0.0	694.5	3323	1725.6	461.4	1360.0	3324	1929.5	0.0	757.0
3325	1850.0	0.0	694.5	3326	2461.0	1023.0	216.6	3327	1850.0	0.0	757.0
3328	1929.5	0.0	832.0	3329	1929.5	0.0	907.0	3330	1929.5	0.0	982.0
3331	1929.5	0.0	1057.0	3332	1850.0	0.0	832.0	3333	1850.0	0.0	907.0
3334	1850.0	0.0	997.0	3335	1850.0	0.0	1057.0	3336	1929.5	0.0	1110.7
3337	1929.5	0.0	1164.3	3338	1929.5	0.0	1248.0	3339	1850.0	0.0	1110.7
3340	1850.0	0.0	1164.3	3341	1850.0	0.0	1248.0	3342	446.5	591.9	1585.0
3343	1730.0	0.0	694.5	3344	1675.5	0.0	694.5	3345	2009.0	735.5	1297.5
3346	1730.0	0.0	757.0	3347	1675.5	0.0	757.0	3348	1621.0	0.0	694.5
3349	2232.5	549.9	1297.5	3350	1621.0	0.0	757.0	3351	1566.5	0.0	694.5
3352	2232.5	549.9	1360.0	3353	1566.5	0.0	757.0	3354	1730.0	0.0	832.0
3355	1675.5	0.0	832.0	3356	1730.0	0.0	907.0	3357	1675.5	0.0	907.0
3358	1730.0	0.0	997.0	3359	1675.5	0.0	982.0	3360	1730.0	0.0	1057.0
3361	1675.5	0.0	1057.0	3362	1621.0	0.0	832.0	3363	1621.0	0.0	907.0
3364	1621.0	0.0	982.0	3365	1621.0	0.0	1057.0	3366	1566.5	0.0	832.0
3367	1566.5	0.0	907.0	3368	1566.5	0.0	982.0	3369	1566.5	0.0	1057.0
3370	1730.0	0.0	1110.7	3371	1675.5	0.0	1110.7	3372	1730.0	0.0	1164.3
3373	1675.5	0.0	1164.3	3374	1730.0	0.0	1248.0	3375	1675.5	0.0	1248.0
3376	1621.0	0.0	1110.7	3377	1621.0	0.0	1164.3	3378	1621.0	0.0	1248.0
3379	1566.5	0.0	1110.7	3380	1566.5	0.0	1164.3	3381	1566.5	0.0	1248.0
3382	1790.0	0.0	694.5	3383	2232.5	549.9	1435.0	3384	1790.0	0.0	757.0
3385	1790.0	0.0	1110.7	3386	1790.0	0.0	1057.0	3387	1790.0	0.0	1164.3
3388	1790.0	0.0	1248.0	3389	1502.7	0.0	694.5	3390	2232.5	549.9	1510.0
3391	1502.7	0.0	757.0	3392	1439.0	0.0	694.5	3393	2232.5	549.9	1600.0
3394	1439.0	0.0	757.0	3395	1502.7	0.0	832.0	3396	1502.7	0.0	907.0
3397	1502.7	0.0	982.0	3398	1502.7	0.0	1057.0	3399	1439.0	0.0	832.0
3400	1439.0	0.0	907.0	3401	1439.0	0.0	997.0	3402	1439.0	0.0	1057.0
3403	1502.7	0.0	1110.7	3404	1502.7	0.0	1164.3	3405	1502.7	0.0	1248.0
3406	1439.0	0.0	1110.7	3407	1439.0	0.0	1164.3	3408	1439.0	0.0	1248.0
3409	2232.5	549.9	1630.0	3410	1319.0	0.0	694.5	3411	1266.2	0.0	694.5
3412	1815.6	461.4	1360.0	3413	1319.0	0.0	757.0	3414	1266.2	0.0	757.0
3415	1213.5	0.0	694.5	3416	2461.0	1023.0	321.3	3417	1213.5	0.0	757.0
3418	1319.0	0.0	832.0	3419	1266.2	0.0	832.0	3420	1319.0	0.0	907.0
3421	1266.2	0.0	907.0	3422	1319.0	0.0	997.0	3423	1266.2	0.0	982.0
3424	1319.0	0.0	1057.0	3425	1266.2	0.0	1057.0	3426	1213.5	0.0	832.0
3427	1213.5	0.0	907.0	3428	1213.5	0.0	982.0	3429	1213.5	0.0	1057.0
3430	1319.0	0.0	1110.7	3431	1266.2	0.0	1110.7	3432	1319.0	0.0	1164.3
3433	1266.2	0.0	1164.3	3434	1319.0	0.0	1248.0	3435	1266.2	0.0	1248.0
3436	1213.5	0.0	1110.7	3437	1213.5	0.0	1164.3	3438	1213.5	0.0	1248.0
3439	1379.0	0.0	694.5	3440	1725.6	461.4	1458.0	3441	1379.0	0.0	757.0
3442	1379.0	0.0	1110.7	3443	1379.0	0.0	1057.0	3444	1379.0	0.0	1164.3
3445	1379.0	0.0	1248.0	3446	1155.7	0.0	694.5	3447	2009.0	735.5	1360.0
3448	1155.7	0.0	757.0	3449	1065.5	0.0	694.5	3450	1065.5	0.0	652.0
3451	1065.5	0.0	757.0	3452	1155.7	0.0	832.0	3453	1155.7	0.0	907.0
3454	1155.7	0.0	982.0	3455	1155.7	0.0	1057.0	3456	1065.5	0.0	832.0
3457	1065.5	0.0	907.0	3458	1065.5	0.0	997.0	3459	1065.5	0.0	1057.0
3460	1155.7	0.0	1110.7	3461	1155.7	0.0	1164.3	3462	1155.7	0.0	1248.0
3463	1065.5	0.0	1111.0	3464	1065.5	0.0	1164.3	3465	1065.5	0.0	1248.0
3466	945.5	0.0	652.0	3467	945.5	0.0	694.5	3468	856.2	0.0	694.5
3469	1790.0	0.0	1510.0	3470	945.5	0.0	757.0	3471	856.2	0.0	757.0
3472	800.5	0.0	694.5	3473	1856.3	752.9	1360.0	3474	800.5	0.0	757.0
3475	945.5	0.0	832.0	3476	856.2	0.0	832.0	3477	945.5	0.0	907.0
3478	856.2	0.0	907.0	3479	945.5	0.0	997.0	3480	856.2	0.0	982.0
3481	945.5	0.0	1057.0	3482	856.2	0.0	1057.0	3483	800.5	0.0	832.0
3484	800.5	0.0	907.0	3485	800.5	0.0	982.0	3486	800.5	0.0	1057.0
3487	945.5	0.0	1111.0	3488	856.2	0.0	1110.7	3489	945.5	0.0	1164.3
3490	856.2	0.0	1164.3	3491	945.5	0.0	1248.0	3492	856.2	0.0	1248.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3493	800.5	0.0	1110.7	3494	800.5	0.0	1164.3	3495	800.5	0.0	1248.0
3496	1945.1	461.4	982.0	3497	1036.0	0.0	652.0	3498	963.1	0.0	1039.4
3499	974.0	0.0	1164.3	3500	2009.0	735.5	1435.0	3501	974.0	0.0	1248.0
3502	505.6	1534.0	1039.4	3503	270.4	1534.0	1039.4	3505	2232.5	679.5	1297.5
3506	1130.6	1534.0	1039.4	3507	0.0	989.4	1039.4	3508	818.0	1534.0	1039.2
3509	2083.5	357.4	1164.3	3510	742.2	0.0	694.5	3511	2232.5	735.5	1297.5
3512	742.2	0.0	757.0	3513	684.0	0.0	694.5	3514	2232.5	679.5	1360.0
3515	684.0	0.0	757.0	3516	742.2	0.0	832.0	3517	742.2	0.0	907.0
3518	742.2	0.0	982.0	3519	742.2	0.0	1057.0	3520	684.0	0.0	832.0
3521	684.0	0.0	907.0	3522	684.0	0.0	997.0	3523	684.0	0.0	1057.0
3524	742.2	0.0	1110.7	3525	742.2	0.0	1164.3	3526	742.2	0.0	1248.0
3527	684.0	0.0	1110.7	3528	684.0	0.0	1164.3	3529	684.0	0.0	1248.0
3530	2232.5	735.5	1360.0	3531	564.0	0.0	694.5	3532	505.2	0.0	694.5
3533	2232.5	679.5	1435.0	3534	564.0	0.0	757.0	3535	505.2	0.0	757.0
3536	446.5	0.0	694.5	3537	2232.5	735.5	1435.0	3538	446.5	0.0	757.0
3539	564.0	0.0	832.0	3540	505.2	0.0	832.0	3541	564.0	0.0	907.0
3542	505.2	0.0	907.0	3543	564.0	0.0	997.0	3544	505.2	0.0	982.0
3545	564.0	0.0	1057.0	3546	505.2	0.0	1057.0	3547	446.5	0.0	832.0
3548	446.5	0.0	907.0	3549	446.5	0.0	982.0	3550	446.5	0.0	1057.0
3551	564.0	0.0	1110.7	3552	505.2	0.0	1110.7	3553	564.0	0.0	1164.3
3554	505.2	0.0	1164.3	3555	564.0	0.0	1248.0	3556	505.2	0.0	1248.0
3557	446.5	0.0	1110.7	3558	446.5	0.0	1164.3	3559	446.5	0.0	1248.0
3560	624.0	0.0	694.5	3561	2232.5	679.5	1510.0	3562	624.0	0.0	757.0
3563	624.0	0.0	1110.7	3564	624.0	0.0	1057.0	3565	624.0	0.0	1164.3
3566	624.0	0.0	1248.0	3567	372.1	0.0	694.5	3568	2232.5	735.5	1510.0
3569	372.1	0.0	757.0	3570	297.7	0.0	694.5	3571	2232.5	679.5	1600.0
3572	297.7	0.0	757.0	3573	223.2	0.0	694.5	3574	2232.5	735.5	1585.0
3575	223.2	0.0	757.0	3576	148.8	0.0	694.5	3577	2232.5	679.5	1630.0
3578	148.8	0.0	757.0	3579	74.4	0.0	694.5	3580	2232.5	735.5	1630.0
3581	74.4	0.0	757.0	3582	372.1	0.0	832.0	3583	372.1	0.0	907.0
3584	372.1	0.0	982.0	3585	416.5	0.0	1058.0	3586	297.7	0.0	832.0
3587	297.7	0.0	907.0	3588	297.7	0.0	982.0	3589	316.5	0.0	1058.0
3590	223.2	0.0	832.0	3591	223.2	0.0	907.0	3592	223.2	0.0	982.0
3593	223.2	0.0	1057.0	3594	148.8	0.0	832.0	3595	148.8	0.0	907.0
3596	148.8	0.0	982.0	3597	148.8	0.0	1057.0	3598	74.4	0.0	832.0
3599	74.4	0.0	907.0	3600	74.4	0.0	982.0	3601	74.4	0.0	1057.0
3602	372.1	0.0	1110.7	3603	372.1	0.0	1164.3	3604	372.1	0.0	1248.0
3605	297.7	0.0	1110.7	3606	297.7	0.0	1164.3	3607	283.0	0.0	1248.0
3608	223.2	0.0	1110.7	3609	223.2	0.0	1164.3	3610	223.2	0.0	1248.0
3611	148.8	0.0	1110.7	3612	148.8	0.0	1164.3	3613	148.8	0.0	1248.0
3614	74.4	0.0	1110.7	3615	74.4	0.0	1164.3	3616	74.4	0.0	1248.0
3617	2158.0	357.4	1057.0	3618	2158.0	357.4	1110.7	3619	2158.0	357.4	1164.3
3620	2158.0	357.4	1248.0	3621	2232.5	357.4	1057.0	3622	2232.5	357.4	1110.7
3623	2232.5	357.4	1164.3	3624	2232.5	357.4	1248.0	3627	0.0	540.4	1039.4
3628	2232.5	391.9	719.5	3629	2232.5	391.9	757.0	3630	2232.5	391.9	832.0
3631	2232.5	391.9	933.5	3632	2232.5	391.9	982.0	3633	2232.5	391.9	1057.0
3634	2232.5	391.9	1110.7	3635	2232.5	391.9	1164.3	3636	2232.5	391.9	1248.0
3640	2009.0	673.5	694.5	3641	2232.5	463.9	719.5	3642	2232.5	496.4	694.5
3643	2232.5	463.9	757.0	3644	2232.5	496.4	757.0	3645	2232.5	463.9	832.0
3646	2232.5	496.4	832.0	3647	2232.5	463.9	933.5	3648	2232.5	496.4	907.0
3649	2232.5	463.9	982.0	3650	2232.5	496.4	982.0	3651	2232.5	463.9	1057.0
3652	2232.5	496.4	1057.0	3653	2232.5	463.9	1110.7	3654	2232.5	496.4	1110.7
3655	2232.5	463.9	1164.3	3656	2232.5	496.4	1164.3	3657	2232.5	463.9	1248.0
3658	2232.5	496.4	1248.0	3660	2009.0	735.5	694.5	3661	2232.5	549.9	694.5
3662	2232.5	549.9	757.0	3663	2232.5	549.9	832.0	3664	2232.5	549.9	907.0
3665	2232.5	549.9	997.0	3666	2232.5	549.9	1057.0	3667	2232.5	549.9	1110.7
3668	2232.5	549.9	1164.3	3669	2232.5	549.9	1248.0	3670	2009.0	735.5	757.0
3672	1947.0	752.9	1360.0	3673	2009.0	735.5	832.0	3674	2232.5	679.5	694.5
3675	2232.5	735.5	694.5	3676	2232.5	679.5	757.0	3677	2232.5	735.5	757.0
3678	2232.5	679.5	832.0	3679	2232.5	735.5	832.0	3680	2232.5	679.5	907.0
3681	2232.5	735.5	907.0	3682	2232.5	679.5	997.0	3683	2232.5	735.5	982.0
3684	2232.5	679.5	1057.0	3685	2232.5	735.5	1057.0	3686	2232.5	679.5	1110.7
3687	2232.5	735.5	1110.7	3688	2232.5	679.5	1164.3	3689	2232.5	735.5	1164.3
3690	2232.5	679.5	1248.0	3691	2232.5	735.5	1248.0	3692	2009.0	735.5	1510.0
3693	2009.0	735.5	907.0	3694	2232.5	804.0	969.5	3695	446.5	591.9	1487.0
3696	2084.3	988.0	367.1	3697	2232.5	568.9	1042.8	3698	2232.5	614.7	1164.3
3699	2232.5	614.7	1248.0	3700	2084.3	988.0	442.4	3701	2084.3	988.0	517.7
3702	1856.3	752.9	1458.0	3703	2009.0	735.5	982.0	3704	2084.3	988.0	593.0
3705	2232.5	768.0	719.5	3706	416.5	622.9	1280.0	3707	2232.5	768.0	757.0
3708	416.5	108.0	1058.0	3709	2232.5	768.0	832.0	3710	316.5	622.9	1280.0
3711	2232.5	768.0	933.5	3712	2009.0	988.0	367.1	3713	1336.6	0.0	1039.4
3714	2232.5	768.0	982.0	3715	800.4	1534.0	1056.8	3716	316.5	108.0	1058.0
3717	2232.5	768.0	1057.0	3718	16.5	90.0	889.0	3719	2232.5	768.0	1110.7
3720	2461.0	1534.0	141.3	3721	2232.5	768.0	1164.3	3722	2385.7	1534.0	141.3
3723	2232.5	768.0	1248.0	3724	2009.0	735.5	1057.0	3725	2385.7	1534.0	66.0
3726	1947.0	752.9	1435.0	3727	2009.0	735.5	1110.7	3728	2232.5	840.0	719.5

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3729	2232.5	874.5	694.5	3730	2232.5	840.0	757.0	3731	2232.5	874.5	757.0
3732	2083.5	357.4	1110.7	3733	2232.5	840.0	832.0	3734	841.8	752.9	1585.0
3735	2232.5	874.5	832.0	3736	1945.1	461.4	1585.0	3737	416.5	90.0	1058.0
3738	2083.5	357.4	1248.0	3739	666.4	0.0	1039.4	3740	0.0	904.6	1039.4
3741	185.6	1534.0	1039.4	3742	581.6	0.0	1039.4	3743	2232.5	357.4	907.0
3744	1519.4	1534.0	1039.4	3745	920.1	1534.0	1056.8	3746	902.5	1534.0	1039.2
3747	2232.5	357.4	982.0	3748	0.0	1344.4	1039.4	3749	1434.6	1534.0	1039.4
3750	860.3	1534.0	1056.8	3751	590.4	1534.0	1039.4	3752	0.0	625.3	1039.4
3753	0.0	1259.6	1039.4	3754	1945.1	461.4	1057.0	3755	1881.2	461.4	982.0
3756	2009.0	1097.4	982.0	3757	2009.0	1097.4	907.0	3758	2009.0	1097.4	832.0
3759	1566.5	341.5	1110.7	3760	1881.2	461.4	1057.0	3761	1566.5	127.4	1057.0
3762	2232.5	840.0	933.5	3763	1717.8	461.4	1110.7	3764	2009.0	944.5	892.0
3765	2009.0	944.5	982.0	3766	1566.5	127.4	982.0	3767	74.4	752.9	694.5
3768	1379.0	0.0	1510.0	3769	148.8	752.9	694.5	3770	2461.0	1534.0	216.6
3771	223.2	752.9	694.5	3772	2385.7	1534.0	216.6	3773	297.7	752.9	694.5
3774	1856.3	752.9	1510.0	3775	372.1	752.9	694.5	3776	2009.0	735.5	1585.0
3777	446.5	752.9	694.5	3778	2461.0	1534.0	291.9	3780	74.4	752.9	757.0
3781	1566.5	127.4	878.5	3782	74.4	752.9	832.0	3783	1695.8	461.4	1110.7
3784	74.4	752.9	907.0	3785	1566.5	127.4	832.0	3786	74.4	752.9	982.0
3787	1695.8	461.4	1057.0	3788	74.4	752.9	1057.0	3789	148.8	752.9	757.0
3790	148.8	752.9	832.0	3791	148.8	752.9	907.0	3792	148.8	752.9	982.0
3793	148.8	752.9	1057.0	3794	223.2	752.9	757.0	3795	223.2	752.9	832.0
3796	223.2	752.9	907.0	3797	223.2	752.9	982.0	3798	223.2	752.9	1057.0
3799	297.7	752.9	757.0	3800	297.7	752.9	832.0	3801	297.7	752.9	907.0
3802	297.7	752.9	982.0	3803	297.7	752.9	1057.0	3804	372.1	752.9	757.0
3805	372.1	752.9	832.0	3806	372.1	752.9	907.0	3807	372.1	752.9	982.0
3808	372.1	752.9	1057.0	3809	446.5	752.9	757.0	3810	446.5	752.9	832.0
3811	446.5	752.9	907.0	3812	446.5	752.9	982.0	3813	446.5	752.9	1057.0
3814	1566.5	127.4	757.0	3815	74.4	752.9	1110.7	3816	1695.8	461.4	1164.3
3817	74.4	752.9	1164.3	3818	1566.5	687.5	1248.0	3819	74.4	752.9	1248.0
3820	148.8	752.9	1110.7	3821	148.8	752.9	1164.3	3822	148.8	752.9	1248.0
3823	223.2	752.9	1110.7	3824	223.2	752.9	1164.3	3825	223.2	752.9	1248.0
3826	297.7	752.9	1110.7	3827	297.7	752.9	1164.3	3828	297.7	752.9	1248.0
3829	372.1	752.9	1110.7	3830	372.1	752.9	1164.3	3831	372.1	752.9	1248.0
3832	446.5	752.9	1110.7	3833	446.5	752.9	1164.3	3834	446.5	752.9	1248.0
3835	514.1	752.9	694.5	3836	2232.5	768.0	1322.5	3837	581.6	752.9	694.5
3838	2385.7	1534.0	291.9	3839	649.2	752.9	694.5	3840	2232.5	768.0	1360.0
3841	716.8	752.9	694.5	3842	2461.0	1534.0	367.1	3843	784.4	752.9	694.5
3844	2232.5	768.0	1450.0	3845	514.1	752.9	757.0	3846	514.1	752.9	832.0
3847	514.1	752.9	907.0	3848	514.1	752.9	982.0	3849	514.1	752.9	1057.0
3850	581.6	752.9	757.0	3851	581.6	752.9	832.0	3852	581.6	752.9	907.0
3853	581.6	752.9	982.0	3854	581.6	752.9	1057.0	3855	649.2	752.9	757.0
3856	649.2	752.9	832.0	3857	649.2	752.9	907.0	3858	649.2	752.9	982.0
3859	649.2	752.9	1057.0	3860	716.8	752.9	757.0	3861	716.8	752.9	832.0
3862	716.8	752.9	907.0	3863	716.8	752.9	982.0	3864	716.8	752.9	1057.0
3865	784.4	752.9	757.0	3866	784.4	752.9	882.0	3867	784.4	752.9	907.0
3868	784.4	752.9	982.0	3869	784.4	752.9	1057.0	3870	514.1	752.9	1110.7
3871	514.1	752.9	1164.3	3872	514.1	752.9	1248.0	3873	581.6	752.9	1110.7
3874	581.6	752.9	1164.3	3875	581.6	752.9	1248.0	3876	649.2	752.9	1110.7
3877	649.2	752.9	1164.3	3878	649.2	752.9	1248.0	3879	716.8	752.9	1110.7
3880	716.8	752.9	1164.3	3881	716.8	752.9	1248.0	3882	784.4	752.9	1110.7
3883	784.4	752.9	1164.3	3884	784.4	752.9	1248.0	3885	2385.7	1534.0	367.1
3886	899.3	752.9	694.5	3887	952.5	752.9	694.5	3888	2232.5	768.0	1536.5
3889	1005.8	752.9	694.5	3890	416.5	90.0	446.0	3891	899.3	752.9	757.0
3892	952.5	752.9	757.0	3893	899.3	752.9	882.0	3894	952.5	752.9	832.0
3895	899.3	752.9	907.0	3896	952.5	752.9	907.0	3897	899.3	752.9	982.0
3898	952.5	752.9	982.0	3899	899.3	752.9	1057.0	3900	952.5	752.9	1057.0
3901	1005.8	752.9	757.0	3902	1005.8	752.9	832.0	3903	1005.8	752.9	907.0
3904	1005.8	752.9	982.0	3905	1005.8	752.9	1057.0	3906	899.3	752.9	1110.7
3907	952.5	752.9	1110.7	3908	899.3	752.9	1164.3	3909	952.5	752.9	1164.3
3910	899.3	752.9	1248.0	3911	952.5	752.9	1248.0	3912	1005.8	752.9	1110.7
3913	1005.8	752.9	1164.3	3914	1005.8	752.9	1248.0	3915	1036.0	0.0	1248.0
3916	1036.0	0.0	694.5	3917	841.8	752.9	1110.7	3918	841.8	752.9	1057.0
3919	841.8	752.9	1164.3	3920	841.8	752.9	1248.0	3921	1061.0	752.9	694.5
3922	1036.0	0.0	1460.0	3923	1116.3	752.9	694.5	3924	2232.5	768.0	1585.0
3925	1061.0	752.9	757.0	3926	1061.0	752.9	832.0	3927	1061.0	752.9	907.0
3928	1061.0	752.9	982.0	3929	1061.0	752.9	1057.0	3930	1116.3	752.9	757.0
3931	1116.3	752.9	882.0	3932	1116.3	752.9	907.0	3933	1116.3	752.9	982.0
3934	1116.3	752.9	1057.0	3935	1061.0	752.9	1110.7	3936	1061.0	752.9	1164.3
3937	1061.0	752.9	1248.0	3938	1116.3	752.9	1110.7	3939	1116.3	752.9	1164.3
3940	1116.3	752.9	1248.0	3941	624.0	0.0	1510.0	3942	1231.3	752.9	694.5
3943	1301.8	752.9	694.5	3944	2385.7	1534.0	416.0	3945	1372.4	752.9	694.5
3946	2232.5	768.0	1630.0	3947	1442.9	752.9	694.5	3948	416.5	30.0	446.0
3949	1513.4	752.9	694.5	3950	1379.0	0.0	1460.0	3951	1566.5	752.9	694.5
3952	2009.0	1097.4	1360.0	3953	1654.5	752.9	694.5	3954	2009.0	1097.4	1297.5
3955	1786.6	752.9	694.5	3956	856.2	0.0	1360.0	3957	1231.3	752.9	757.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3958	1301.8	752.9	757.0	3959	1231.3	752.9	882.0	3960	1301.8	752.9	832.0
3961	1231.3	752.9	907.0	3962	1301.8	752.9	907.0	3963	1231.3	752.9	982.0
3964	1301.8	752.9	982.0	3965	1231.3	752.9	1057.0	3966	1301.8	752.9	1057.0
3967	1372.4	752.9	757.0	3968	1372.4	752.9	832.0	3969	1372.4	752.9	907.0
3970	1372.4	752.9	982.0	3971	1372.4	752.9	1057.0	3972	1442.9	752.9	757.0
3973	1442.9	752.9	832.0	3974	1442.9	752.9	907.0	3975	1442.9	752.9	982.0
3976	1442.9	752.9	1057.0	3977	1513.4	752.9	757.0	3978	1513.4	752.9	832.0
3979	1513.4	752.9	907.0	3980	1513.4	752.9	982.0	3981	1513.4	752.9	1057.0
3982	1566.5	752.9	757.0	3983	1566.5	752.9	832.0	3984	1566.5	752.9	907.0
3985	1566.5	752.9	982.0	3986	1566.5	752.9	1057.0	3987	1654.5	752.9	757.0
3988	1654.5	752.9	832.0	3989	1654.5	752.9	907.0	3990	1654.5	752.9	982.0
3991	1654.5	752.9	1057.0	3992	1786.6	752.9	757.0	3993	1766.3	752.9	1360.0
3994	945.5	0.0	1600.0	3995	856.2	0.0	1585.0	3996	945.5	0.0	1630.0
3997	1231.3	752.9	1110.7	3998	1301.8	752.9	1110.7	3999	1231.3	752.9	1164.3
4000	1301.8	752.9	1164.3	4001	1231.3	752.9	1248.0	4002	1301.8	752.9	1248.0
4003	1372.4	752.9	1110.7	4004	1372.4	752.9	1164.3	4005	1372.4	752.9	1248.0
4006	1442.9	752.9	1110.7	4007	1442.9	752.9	1164.3	4008	1442.9	752.9	1248.0
4009	1513.4	752.9	1110.7	4010	1513.4	752.9	1164.3	4011	1513.4	752.9	1248.0
4012	1566.5	752.9	1110.7	4013	1566.5	752.9	1164.3	4014	1566.5	752.9	1248.0
4015	1654.5	752.9	1110.7	4016	1654.5	752.9	1164.3	4017	1654.5	752.9	1248.0
4018	856.2	0.0	1630.0	4019	1654.5	752.9	1630.0	4020	1766.3	752.9	1248.0
4021	2232.5	874.5	907.0	4022	974.0	0.0	694.5	4023	1173.8	752.9	1110.7
4024	1173.8	752.9	1057.0	4025	1173.8	752.9	1164.3	4026	1173.8	752.9	1248.0
4027	2009.0	961.0	1460.0	4028	1885.0	752.9	694.5	4029	1947.0	752.9	694.5
4030	2009.0	961.0	1360.0	4031	1695.8	461.4	1248.0	4032	1885.0	752.9	757.0
4033	1947.0	752.9	757.0	4034	1885.0	752.9	882.0	4035	1947.0	752.9	832.0
4036	1885.0	752.9	907.0	4037	1947.0	752.9	907.0	4038	1885.0	752.9	982.0
4039	1947.0	752.9	982.0	4040	1885.0	752.9	1057.0	4041	1947.0	752.9	1057.0
4042	1566.5	56.0	1164.3	4043	2083.5	357.4	1057.0	4044	800.5	233.4	1142.0
4045	2009.0	735.5	1630.0	4046	800.5	140.2	1173.5	4047	1885.0	752.9	1110.7
4048	1947.0	752.9	1110.7	4049	1885.0	752.9	1164.3	4050	1947.0	752.9	1164.3
4051	1885.0	752.9	1248.0	4052	1947.0	752.9	1248.0	4053	800.5	159.3	1127.3
4054	1566.5	551.2	1248.0	4055	1566.5	127.4	694.5	4056	2232.5	840.0	982.0
4057	1947.0	752.9	1510.0	4058	2232.5	874.5	982.0	4059	1856.3	752.9	1585.0
4060	1778.3	752.9	1110.7	4061	1778.3	752.9	1057.0	4062	1778.3	752.9	1164.3
4063	856.2	0.0	1510.0	4064	1831.7	752.9	1110.7	4065	1831.7	752.9	1057.0
4066	1831.7	752.9	1164.3	4067	1831.7	752.9	1248.0	4068	446.5	701.9	694.5
4069	446.5	701.9	652.0	4070	446.5	701.9	757.0	4071	446.5	701.9	832.0
4072	446.5	701.9	892.0	4073	446.5	701.9	982.0	4074	446.5	701.9	1069.5
4075	446.5	701.9	1110.7	4076	446.5	701.9	1164.3	4077	446.5	701.9	1248.0
4078	446.5	586.9	652.0	4079	446.5	586.9	668.0	4080	446.5	461.4	694.5
4081	1284.1	461.4	1297.5	4082	446.5	373.5	694.5	4083	2232.5	840.0	1322.5
4084	446.5	298.8	694.5	4085	2232.5	874.5	1297.5	4086	446.5	224.1	694.5
4087	2232.5	840.0	1360.0	4088	446.5	149.4	694.5	4089	2232.5	874.5	1360.0
4090	446.5	74.7	694.5	4091	1947.0	752.9	1585.0	4092	2232.5	840.0	1450.0
4093	446.5	586.9	757.0	4094	446.5	461.4	757.0	4095	446.5	586.9	832.0
4096	446.5	461.4	832.0	4097	446.5	586.9	892.0	4098	446.5	461.4	907.0
4099	446.5	586.9	982.0	4100	446.5	461.4	982.0	4101	446.5	586.9	1069.5
4102	446.5	461.4	1057.0	4103	446.5	373.5	757.0	4104	446.5	373.5	832.0
4105	446.5	373.5	907.0	4106	446.5	373.5	982.0	4107	446.5	373.5	1057.0
4108	446.5	298.8	757.0	4109	446.5	298.8	832.0	4110	446.5	298.8	907.0
4111	446.5	298.8	982.0	4112	446.5	298.8	1057.0	4113	446.5	224.1	757.0
4114	446.5	224.1	832.0	4115	446.5	224.1	907.0	4116	446.5	224.1	982.0
4117	446.5	224.1	1057.0	4118	446.5	149.4	757.0	4119	446.5	149.4	832.0
4120	446.5	149.4	907.0	4121	446.5	149.4	982.0	4122	446.5	149.4	1057.0
4123	446.5	74.7	757.0	4124	446.5	74.7	832.0	4125	446.5	74.7	907.0
4126	446.5	74.7	982.0	4127	446.5	74.7	1057.0	4128	1566.5	198.7	1057.0
4129	1566.5	198.7	982.0	4130	1566.5	632.9	1248.0	4131	1766.3	752.9	1630.0
4132	1566.5	461.4	694.5	4133	446.5	586.9	1110.7	4134	446.5	461.4	1110.7
4135	446.5	586.9	1164.3	4136	446.5	461.4	1164.3	4137	1566.5	752.9	1630.0
4138	446.5	461.4	1248.0	4139	446.5	373.5	1110.7	4140	446.5	373.5	1164.3
4141	446.5	373.5	1248.0	4142	446.5	298.8	1110.7	4143	446.5	298.8	1164.3
4144	446.5	298.8	1248.0	4145	446.5	224.1	1110.7	4146	446.5	224.1	1164.3
4147	446.5	224.1	1248.0	4148	446.5	149.4	1110.7	4149	446.5	149.4	1164.3
4150	446.5	149.4	1248.0	4151	446.5	74.7	1110.7	4152	446.5	74.7	1164.3
4153	446.5	74.7	1248.0	4154	1638.3	461.4	694.5	4155	2232.5	874.5	1435.0
4156	1566.5	461.4	757.0	4157	2232.5	840.0	1057.0	4158	1815.6	461.4	1585.0
4159	2232.5	874.5	1057.0	4160	2083.5	357.4	982.0	4161	1566.5	659.9	1248.0
4162	1566.5	198.7	878.5	4163	2158.0	357.4	757.0	4164	2158.0	357.4	832.0
4165	1566.5	605.5	1248.0	4166	1566.5	198.7	832.0	4167	446.5	550.7	1248.0
4168	1856.3	752.9	1630.0	4169	1005.8	832.0	694.5	4170	1947.0	752.9	1630.0
4171	1005.8	911.2	694.5	4172	1347.0	461.4	1297.5	4173	1005.8	990.3	694.5
4174	1477.0	1534.0	1460.0	4175	1005.8	1069.5	694.5	4176	446.5	224.1	1510.0
4177	1005.8	1148.7	694.5	4178	446.5	149.4	1585.0	4179	1005.8	1227.8	694.5
4180	1173.0	1534.0	1600.0	4181	1005.8	1281.0	694.5	4182	1005.8	1281.0	652.0
4183	1005.8	832.0	757.0	4184	1005.8	832.0	832.0	4185	1005.8	832.0	907.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4186	1005.8	832.0	982.0	4187	1005.8	832.0	1057.0	4188	1005.8	911.2	757.0
4189	1005.8	911.2	832.0	4190	1005.8	911.2	907.0	4191	1005.8	911.2	982.0
4192	1005.8	911.2	1057.0	4193	1005.8	990.3	757.0	4194	1005.8	990.3	832.0
4195	1005.8	990.3	907.0	4196	1005.8	990.3	982.0	4197	1005.8	990.3	1057.0
4198	1005.8	1069.5	757.0	4199	1005.8	1069.5	832.0	4200	1005.8	1069.5	907.0
4201	1005.8	1069.5	982.0	4202	1005.8	1069.5	1057.0	4203	1005.8	1148.7	757.0
4204	1005.8	1148.7	832.0	4205	1005.8	1148.7	907.0	4206	1005.8	1148.7	982.0
4207	1005.8	1148.7	1057.0	4208	1005.8	1227.8	757.0	4209	1005.8	1227.8	832.0
4210	1005.8	1227.8	907.0	4211	1005.8	1227.8	982.0	4212	1005.8	1227.8	1057.0
4213	1005.8	1281.0	757.0	4214	1005.8	1281.0	887.0	4215	1005.8	1281.0	907.0
4216	1005.8	1281.0	982.0	4217	1005.8	1281.0	1057.0	4218	1005.8	832.0	1110.7
4219	1005.8	832.0	1164.3	4220	1005.8	832.0	1248.0	4221	1005.8	911.2	1110.7
4222	1005.8	911.2	1164.3	4223	1005.8	911.2	1248.0	4224	1005.8	990.3	1110.7
4225	1005.8	990.3	1164.3	4226	1005.8	990.3	1248.0	4227	1005.8	1069.5	1110.7
4228	1005.8	1069.5	1164.3	4229	1005.8	1069.5	1248.0	4230	1005.8	1148.7	1110.7
4231	1005.8	1148.7	1164.3	4232	1005.8	1148.7	1248.0	4233	1005.8	1227.8	1110.7
4234	1005.8	1227.8	1164.3	4235	1005.8	1227.8	1248.0	4236	1005.8	1281.0	1110.7
4237	1005.8	1281.0	1164.3	4238	1005.8	1281.0	1248.0	4240	1005.8	1406.0	694.5
4241	1005.8	1473.0	694.5	4242	2232.5	357.4	1510.0	4243	1638.3	461.4	757.0
4244	1005.8	1406.0	757.0	4245	1005.8	1473.0	757.0	4246	1005.8	1406.0	887.0
4247	1005.8	1473.0	832.0	4248	1005.8	1406.0	907.0	4249	1005.8	1473.0	907.0
4250	1005.8	1406.0	982.0	4251	1005.8	1473.0	982.0	4252	1005.8	1406.0	1057.0
4253	1005.8	1473.0	1057.0	4254	1566.5	461.4	832.0	4255	1638.3	461.4	877.0
4256	1566.5	461.4	907.0	4257	1638.3	461.4	907.0	4258	1566.5	461.4	982.0
4259	1005.8	1406.0	1110.7	4260	1005.8	1473.0	1110.7	4261	1005.8	1406.0	1164.3
4262	1005.8	1473.0	1164.3	4263	1005.8	1406.0	1248.0	4264	1005.8	1473.0	1248.0
4265	1638.3	461.4	982.0	4266	1566.5	461.4	1057.0	4267	1638.3	461.4	1057.0
4268	2232.5	840.0	1110.7	4269	1790.0	0.0	997.0	4270	1005.8	1359.5	1110.7
4271	1005.8	1359.5	1057.0	4272	1005.8	1359.5	1164.3	4273	1005.8	1359.5	1248.0
4274	1566.5	461.4	1110.7	4275	800.5	39.9	694.5	4276	800.5	39.9	652.0
4277	929.8	461.4	1057.0	4278	929.8	461.4	982.0	4279	929.8	461.4	890.0
4280	929.8	461.4	842.0	4281	929.8	461.4	757.0	4282	929.8	461.4	694.5
4283	800.5	426.9	694.5	4284	800.5	426.9	652.0	4285	800.5	461.4	694.5
4286	974.0	0.0	1510.0	4287	1638.3	461.4	1110.7	4288	800.5	39.9	757.0
4289	1566.5	461.4	1164.3	4290	800.5	39.9	832.0	4291	1638.3	461.4	1164.3
4292	800.5	39.9	948.5	4293	1566.5	461.4	1248.0	4294	800.5	39.9	982.0
4295	1638.3	461.4	1248.0	4296	800.5	39.9	1057.0	4297	2009.0	673.5	1435.0
4298	960.2	461.4	1110.7	4299	960.2	461.4	1057.0	4300	960.2	461.4	982.0
4301	960.2	461.4	877.0	4302	960.2	461.4	842.0	4303	960.2	461.4	757.0
4304	960.2	461.4	694.5	4305	960.2	461.4	652.0	4306	1075.0	461.4	1110.7
4307	1075.0	461.4	1057.0	4308	1075.0	461.4	982.0	4309	1075.0	461.4	877.0
4310	1075.0	461.4	842.0	4311	1075.0	461.4	757.0	4312	800.5	426.9	757.0
4313	800.5	426.9	832.0	4314	800.5	426.9	948.5	4315	800.5	426.9	982.0
4316	800.5	426.9	1057.0	4317	800.5	461.4	757.0	4318	800.5	461.4	832.0
4319	800.5	461.4	907.0	4320	800.5	461.4	982.0	4321	800.5	461.4	1057.0
4322	1717.8	461.4	652.0	4323	800.5	39.9	1110.7	4324	1717.8	461.4	694.5
4325	800.5	39.9	1164.3	4326	1832.8	461.4	694.5	4327	800.5	39.9	1248.0
4328	1075.0	461.4	694.5	4329	1075.0	461.4	652.0	4330	800.5	153.8	1248.0
4331	1695.8	461.4	757.0	4332	1695.8	461.4	694.5	4333	800.5	230.7	1248.0
4334	446.5	74.7	1630.0	4335	1832.8	461.4	877.0	4336	800.5	307.6	1248.0
4337	800.5	426.9	1110.7	4338	800.5	426.9	1164.3	4339	800.5	426.9	1248.0
4340	800.5	461.4	1110.7	4341	800.5	461.4	1164.3	4342	800.5	461.4	1248.0
4343	1832.8	461.4	1110.7	4344	1717.8	461.4	1164.3	4345	516.1	461.4	694.5
4346	2232.5	357.4	1585.0	4347	567.0	461.4	694.5	4348	567.0	461.4	652.0
4349	1832.8	461.4	1164.3	4350	516.1	461.4	757.0	4351	1717.8	461.4	1248.0
4352	516.1	461.4	832.0	4353	1832.8	461.4	1248.0	4354	516.1	461.4	907.0
4355	1881.2	461.4	1110.7	4356	516.1	461.4	982.0	4357	1881.2	461.4	1164.3
4358	516.1	461.4	1057.0	4359	567.0	461.4	757.0	4360	567.0	461.4	877.0
4361	567.0	461.4	907.0	4362	567.0	461.4	982.0	4363	567.0	461.4	1057.0
4364	1881.2	461.4	1248.0	4365	516.1	461.4	1110.7	4366	1945.1	461.4	1110.7
4367	516.1	461.4	1164.3	4368	1945.1	461.4	1164.3	4369	516.1	461.4	1248.0
4370	567.0	461.4	1110.7	4371	567.0	461.4	1164.3	4372	567.0	461.4	1248.0
4373	682.0	461.4	652.0	4374	682.0	461.4	694.5	4375	751.6	461.4	694.5
4376	446.5	224.1	1630.0	4377	682.0	461.4	757.0	4378	751.6	461.4	757.0
4379	682.0	461.4	877.0	4380	751.6	461.4	832.0	4381	682.0	461.4	907.0
4382	751.6	461.4	907.0	4383	682.0	461.4	982.0	4384	751.6	461.4	982.0
4385	682.0	461.4	1057.0	4386	751.6	461.4	1057.0	4387	682.0	461.4	1110.7
4388	751.6	461.4	1110.7	4389	682.0	461.4	1164.3	4390	751.6	461.4	1164.3
4391	682.0	461.4	1248.0	4392	751.6	461.4	1248.0	4393	2232.5	874.5	1110.7
4394	446.5	685.0	932.7	4395	644.2	461.4	1110.7	4396	644.2	461.4	1057.0
4397	644.2	461.4	1164.3	4398	644.2	461.4	1248.0	4399	854.0	461.4	694.5
4400	1379.0	0.0	1630.0	4401	854.0	461.4	757.0	4402	854.0	461.4	842.0
4403	854.0	461.4	890.0	4404	854.0	461.4	982.0	4405	854.0	461.4	1057.0
4406	854.0	461.4	1110.7	4407	854.0	461.4	1164.3	4408	854.0	461.4	1248.0
4409	624.0	0.0	1600.0	4410	1157.0	461.4	694.5	4411	1213.5	461.4	694.5
4412	446.5	74.7	1435.0	4413	1157.0	461.4	757.0	4414	1213.5	461.4	757.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4415	1157.0	461.4	842.0	4416	1213.5	461.4	832.0	4417	1157.0	461.4	890.0
4418	1213.5	461.4	907.0	4419	1157.0	461.4	982.0	4420	1213.5	461.4	982.0
4421	1157.0	461.4	1057.0	4422	1213.5	461.4	1057.0	4423	1157.0	461.4	1110.7
4424	1213.5	461.4	1110.7	4425	1157.0	461.4	1164.3	4426	1213.5	461.4	1164.3
4427	1157.0	461.4	1248.0	4428	1213.5	461.4	1248.0	4429	2232.5	840.0	1164.3
4430	974.0	0.0	757.0	4431	2232.5	874.5	1164.3	4432	1036.0	0.0	757.0
4433	2232.5	840.0	1248.0	4434	446.5	298.8	1630.0	4435	1173.8	752.9	882.0
4436	841.8	752.9	982.0	4437	929.7	461.4	1164.3	4438	929.7	461.4	1248.0
4439	841.8	752.9	907.0	4440	841.8	752.9	882.0	4441	960.2	461.4	1164.3
4442	960.2	461.4	1248.0	4443	446.5	149.4	1360.0	4444	1945.1	461.4	1630.0
4445	1075.0	461.4	1164.3	4446	1075.0	461.4	1248.0	4447	1832.8	461.4	652.0
4448	1213.5	36.5	694.5	4449	1213.5	36.5	652.0	4450	1213.5	119.9	694.5
4451	1213.5	119.9	652.0	4452	1213.5	230.7	694.5	4453	1881.2	461.4	1585.0
4454	1213.5	307.6	694.5	4455	2009.0	1097.4	1585.0	4456	1213.5	384.5	694.5
4457	2009.0	1097.4	1510.0	4458	1881.2	461.4	694.5	4459	1213.5	36.5	757.0
4460	2009.0	1097.4	1435.0	4461	1213.5	36.5	852.0	4462	1945.1	461.4	694.5
4463	1213.5	36.5	907.0	4464	1347.0	461.4	1248.0	4465	1213.5	36.5	982.0
4466	1945.1	461.4	757.0	4467	1213.5	36.5	1057.0	4468	1213.5	119.9	757.0
4469	1213.5	119.9	852.0	4470	1213.5	119.9	907.0	4471	1213.5	119.9	982.0
4472	1213.5	119.9	1057.0	4473	1213.5	230.7	757.0	4474	1213.5	230.7	832.0
4475	1213.5	230.7	907.0	4476	1213.5	230.7	982.0	4477	1213.5	230.7	1057.0
4478	1213.5	307.6	757.0	4479	1213.5	307.6	832.0	4480	1213.5	307.6	907.0
4481	1213.5	307.6	982.0	4482	1213.5	307.6	1057.0	4483	1213.5	384.5	757.0
4484	1213.5	384.5	832.0	4485	1213.5	384.5	907.0	4486	1213.5	384.5	982.0
4487	1213.5	384.5	1057.0	4488	1717.8	461.4	757.0	4489	1213.5	36.5	1110.7
4490	1832.8	461.4	757.0	4491	1213.5	36.5	1164.3	4492	1717.8	461.4	877.0
4493	1213.5	36.5	1248.0	4494	1213.5	119.9	1110.7	4495	1213.5	119.9	1164.3
4496	1213.5	119.9	1248.0	4497	1213.5	230.7	1110.7	4498	1213.5	230.7	1164.3
4499	1213.5	230.7	1248.0	4500	1213.5	307.6	1110.7	4501	1213.5	307.6	1164.3
4502	1213.5	307.6	1248.0	4503	1213.5	384.5	1110.7	4504	1213.5	384.5	1164.3
4505	1213.5	384.5	1248.0	4506	1284.1	461.4	694.5	4507	1881.2	461.4	1630.0
4508	1325.8	461.4	694.5	4509	1325.8	461.4	652.0	4510	1440.8	461.4	694.5
4511	1440.8	461.4	652.0	4512	1495.9	461.4	694.5	4513	1173.0	1534.0	1510.0
4514	2232.5	840.0	1536.5	4515	1437.0	461.4	1297.5	4516	1284.1	461.4	757.0
4517	1284.1	461.4	832.0	4518	1284.1	461.4	907.0	4519	1284.1	461.4	982.0
4520	1284.1	461.4	1057.0	4521	1325.8	461.4	757.0	4522	1325.8	461.4	832.0
4523	1325.8	461.4	877.0	4524	1325.8	461.4	982.0	4525	1325.8	461.4	1057.0
4526	1440.8	461.4	757.0	4527	1440.8	461.4	832.0	4528	1440.8	461.4	877.0
4529	1440.8	461.4	982.0	4530	1440.8	461.4	1057.0	4531	1495.9	461.4	757.0
4532	1495.9	461.4	832.0	4533	1495.9	461.4	907.0	4534	1495.9	461.4	982.0
4535	1495.9	461.4	1057.0	4536	2009.0	961.0	1495.0	4537	2009.0	961.0	1585.0
4538	1173.0	1534.0	1460.0	4539	74.4	752.9	1297.5	4540	446.5	665.5	1630.0
4541	1284.1	461.4	1110.7	4542	1284.1	461.4	1164.3	4543	1284.1	461.4	1248.0
4544	1325.8	461.4	1110.7	4545	1325.8	461.4	1164.3	4546	1325.8	461.4	1248.0
4547	1440.8	461.4	1110.7	4548	1440.8	461.4	1164.3	4549	1437.0	461.4	1248.0
4550	1495.9	461.4	1110.7	4551	1495.9	461.4	1164.3	4552	1495.9	461.4	1248.0
4553	148.8	752.9	1297.5	4554	2083.5	357.4	1630.0	4555	223.2	752.9	1297.5
4556	1832.8	461.4	832.0	4557	1566.5	56.0	694.5	4558	1005.8	1359.5	1585.0
4559	316.5	752.9	1280.0	4560	1566.5	56.0	757.0	4561	446.5	298.8	1297.5
4562	1566.5	56.0	832.0	4563	1717.8	461.4	982.0	4564	1566.5	56.0	878.5
4565	1832.8	461.4	982.0	4566	1566.5	56.0	982.0	4567	1717.8	461.4	1057.0
4568	1566.5	56.0	1057.0	4569	1832.8	461.4	1057.0	4570	1566.5	56.0	1110.7
4571	1881.2	461.4	757.0	4572	416.5	752.9	1280.0	4573	1881.2	461.4	832.0
4574	1566.5	56.0	1248.0	4575	446.5	461.4	1585.0	4576	1566.5	412.9	694.5
4577	1566.5	412.9	757.0	4578	1566.5	412.9	832.0	4579	1566.5	412.9	878.5
4580	1566.5	412.9	982.0	4581	1566.5	412.9	1057.0	4582	1566.5	412.9	1110.7
4583	1566.5	412.9	1164.3	4584	1566.5	412.9	1248.0	4585	2232.5	874.5	1248.0
4586	1790.0	0.0	832.0	4587	446.5	752.9	1297.5	4588	446.5	224.1	1297.5
4589	2009.0	735.5	1164.3	4590	1005.5	0.0	1057.0	4591	2158.0	874.5	721.0
4592	1790.0	0.0	907.0	4593	446.5	74.7	1360.0	4594	1005.8	1359.5	982.0
4595	1566.5	127.4	1164.3	4596	1566.5	127.4	1248.0	4597	1005.8	1359.5	907.0
4598	1005.8	1359.5	887.0	4599	1566.5	198.7	1164.3	4600	1566.5	198.7	1248.0
4601	416.5	642.9	1280.0	4602	74.4	752.9	1360.0	4603	1566.5	270.1	1164.3
4604	1566.5	270.1	1248.0	4605	860.2	1534.0	1600.0	4606	446.5	149.4	1510.0
4607	1566.5	341.5	1164.3	4608	1566.5	341.5	1248.0	4609	1566.5	198.7	757.0
4610	1566.5	198.7	694.5	4611	74.4	752.9	1435.0	4612	1566.5	270.1	1057.0
4613	1566.5	270.1	982.0	4614	1566.5	270.1	878.5	4615	1566.5	270.1	832.0
4616	1566.5	270.1	757.0	4617	1566.5	270.1	694.5	4618	1566.5	523.5	1248.0
4619	1654.5	752.9	1435.0	4620	1566.5	341.5	1057.0	4621	1945.1	461.4	1248.0
4622	1881.2	461.4	907.0	4623	1566.5	341.5	982.0	4624	74.4	752.9	1510.0
4625	860.2	1534.0	1510.0	4626	74.4	752.9	1585.0	4627	1695.8	461.4	1630.0
4628	74.4	752.9	1630.0	4631	416.5	722.9	1280.0	4634	148.8	752.9	1360.0
4635	148.8	752.9	1435.0	4636	148.8	752.9	1510.0	4637	148.8	752.9	1585.0
4638	148.8	752.9	1630.0	4639	223.2	752.9	1360.0	4640	223.2	752.9	1435.0
4641	223.2	752.9	1510.0	4642	223.2	752.9	1585.0	4643	223.2	752.9	1630.0
4644	297.7	752.9	1360.0	4645	297.7	752.9	1435.0	4646	297.7	752.9	1510.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4647	297.7	752.9	1585.0	4648	297.7	752.9	1630.0	4649	372.1	752.9	1360.0
4650	372.1	752.9	1435.0	4651	372.1	752.9	1510.0	4652	372.1	752.9	1585.0
4653	372.1	752.9	1630.0	4654	446.5	752.9	1360.0	4655	446.5	752.9	1435.0
4656	446.5	752.9	1510.0	4657	446.5	752.9	1585.0	4658	446.5	752.9	1630.0
4659	2461.0	1023.0	367.1	4661	2461.0	1098.0	66.0	4662	2461.0	1098.0	141.3
4663	416.5	722.9	668.0	4664	860.2	1534.0	1460.0	4665	2009.0	735.5	1248.0
4666	2083.5	874.5	694.5	4667	416.5	642.9	668.0	4668	2084.3	1534.0	291.9
4669	2158.0	874.5	757.0	4670	2158.0	874.5	832.0	4671	2158.0	874.5	907.0
4672	2158.0	874.5	982.0	4673	2083.5	874.5	757.0	4674	2083.5	874.5	832.0
4675	2083.5	874.5	907.0	4676	2083.5	874.5	982.0	4677	2084.3	1534.0	367.1
4678	2084.3	1534.0	416.0	4679	2308.0	1534.0	141.3	4680	2308.0	1534.0	66.0
4681	2158.0	874.5	1057.0	4682	2158.0	874.5	1110.7	4683	2158.0	874.5	1164.3
4684	2158.0	874.5	1248.0	4685	2083.5	874.5	1057.0	4686	2083.5	874.5	1110.7
4687	2083.5	874.5	1164.3	4688	2083.5	874.5	1248.0	4689	2308.0	1534.0	216.6
4690	16.5	722.9	668.0	4691	2308.0	1534.0	331.0	4692	2308.0	1534.0	367.1
4693	2308.0	1534.0	416.0	4694	2461.0	1023.0	517.7	4696	2232.5	402.5	959.0
4697	2232.5	427.9	969.5	4698	2232.5	453.4	959.0	4699	2232.5	829.5	959.0
4701	2232.5	778.5	959.0	4702	2232.5	660.5	1042.8	4703	2232.5	614.7	1061.8
4704	2009.0	496.4	694.5	4705	1495.9	461.4	1297.5	4706	2009.0	496.4	757.0
4707	2009.0	496.4	832.0	4708	2009.0	496.4	907.0	4709	2009.0	496.4	982.0
4710	2009.0	496.4	1057.0	4711	2009.0	496.4	1110.7	4712	2009.0	496.4	1164.3
4713	2009.0	496.4	1248.0	4714	1005.8	1359.5	1510.0	4715	16.5	642.9	668.0
4716	2235.0	1534.0	66.0	4718	2235.0	1534.0	331.0	4719	2235.0	1534.0	367.1
4720	2235.0	1534.0	416.0	4721	2461.0	1066.0	442.4	4722	0.0	245.8	266.0
4723	2009.0	673.5	982.0	4724	1005.8	1359.5	1453.0	4725	2461.0	1098.0	216.6
4726	2461.0	1098.0	321.3	4727	2009.0	673.5	907.0	4728	0.0	245.8	341.0
4729	2009.0	673.5	832.0	4730	1284.1	461.4	1360.0	4731	2009.0	673.5	757.0
4732	1284.1	461.4	1435.0	4733	0.0	245.8	431.0	4734	2461.0	1098.0	367.1
4735	0.0	947.0	266.0	4736	2461.0	1098.0	442.4	4737	0.0	245.9	694.5
4738	2461.0	1098.0	517.7	4739	0.0	245.9	757.0	4740	2461.0	1023.0	442.4
4741	0.0	203.4	1039.4	4742	0.0	288.3	1039.4	4743	2009.0	250.2	1039.4
4744	2009.0	165.4	1039.4	4745	2009.0	1097.4	757.0	4746	2009.0	1097.4	694.5
4747	2009.0	944.5	832.0	4748	2009.0	944.5	757.0	4749	1284.1	461.4	1510.0
4750	1284.1	461.4	1585.0	4751	1284.1	461.4	1630.0	4752	841.8	752.9	1510.0
4753	644.2	461.4	982.0	4754	644.2	461.4	907.0	4755	644.2	461.4	877.0
4756	1695.8	461.4	982.0	4757	1695.8	461.4	907.0	4758	1695.8	461.4	877.0
4759	1778.3	752.9	982.0	4760	1831.7	752.9	982.0	4761	1778.3	752.9	907.0
4762	1831.7	752.9	907.0	4763	1786.6	752.9	882.0	4764	1831.7	752.9	882.0
4765	1173.8	752.9	982.0	4766	1173.8	752.9	907.0	4767	1347.0	461.4	1360.0
4768	1347.0	461.4	1435.0	4769	1347.0	461.4	1458.0	4770	446.5	603.7	932.7
4771	446.5	644.4	949.5	4772	1347.0	461.4	1585.0	4773	1347.0	461.4	1630.0
4774	1437.0	461.4	1360.0	4775	800.5	61.2	1120.7	4776	800.5	412.1	1022.5
4777	800.5	54.6	1022.5	4778	800.5	405.5	1120.7	4779	800.5	370.2	1085.3
4780	800.5	326.6	1173.5	4781	800.5	307.4	1127.3	4782	800.5	233.4	1192.0
4783	1566.5	341.5	878.5	4784	1566.5	341.5	832.0	4785	1566.5	341.5	757.0
4786	1566.5	341.5	694.5	4787	1437.0	461.4	1435.0	4788	1437.0	461.4	1458.0
4789	1437.0	461.4	1585.0	4790	2158.0	357.4	907.0	4791	2158.0	357.4	982.0
4792	2232.5	357.4	757.0	4793	1437.0	461.4	1630.0	4794	2232.5	357.4	832.0
4795	446.5	659.7	1248.0	4796	2009.0	207.8	1057.0	4797	446.5	605.2	1248.0
4798	0.0	245.9	832.0	4799	0.0	245.9	907.0	4800	1495.9	461.4	1360.0
4801	0.0	245.9	997.0	4802	514.1	752.9	1297.5	4803	2083.5	357.4	694.5
4804	2232.5	357.4	1297.5	4805	0.0	947.0	832.0	4806	2158.0	357.4	694.5
4807	581.6	752.9	1297.5	4808	0.0	947.0	907.0	4809	2232.5	357.4	694.5
4810	0.0	947.0	997.0	4811	2083.5	357.4	757.0	4812	2173.0	1534.0	141.3
4813	2083.5	357.4	832.0	4814	0.0	1302.0	832.0	4815	2083.5	357.4	907.0
4816	446.5	373.5	1510.0	4817	929.8	461.4	1110.7	4818	649.2	752.9	1297.5
4819	446.5	149.4	1297.5	4820	800.5	96.5	1085.3	4821	1566.5	127.4	1110.7
4822	1566.5	198.7	1110.7	4823	1566.5	270.1	1110.7	4824	716.8	752.9	1297.5
4825	0.0	0.0	1297.5	4826	0.0	66.9	1297.5	4827	446.5	605.2	668.0
4828	0.0	0.0	1360.0	4829	0.0	66.9	1360.0	4830	0.0	123.9	1297.5
4831	787.3	752.9	1297.5	4832	0.0	123.9	1360.0	4833	0.0	186.9	1297.5
4834	1654.5	752.9	1510.0	4835	0.0	186.9	1360.0	4836	0.0	0.0	1435.0
4837	0.0	66.9	1460.0	4838	0.0	0.0	1510.0	4839	0.0	66.9	1510.0
4840	0.0	0.0	1585.0	4841	0.0	66.9	1585.0	4842	0.0	0.0	1630.0
4843	0.0	66.9	1630.0	4844	446.5	373.5	1585.0	4845	446.5	373.5	1630.0
4846	446.5	298.8	1360.0	4847	446.5	298.8	1435.0	4848	0.0	186.9	1460.0
4849	0.0	186.9	1510.0	4850	0.0	186.9	1585.0	4851	0.0	186.9	1630.0
4852	514.1	752.9	1360.0	4853	1566.5	461.4	1297.5	4854	0.0	123.9	1630.0
4855	0.0	582.9	1630.0	4856	0.0	947.0	1630.0	4857	0.0	1302.0	1630.0
4858	2083.5	357.4	1360.0	4859	228.0	1534.0	1630.0	4860	548.0	1534.0	1630.0
4861	2173.0	1534.0	66.0	4862	1881.2	461.4	1510.0	4863	860.2	1534.0	1630.0
4864	514.1	752.9	1435.0	4865	0.0	305.8	1297.5	4866	0.0	357.4	1297.5
4867	514.1	752.9	1510.0	4868	0.0	305.8	1360.0	4869	0.0	357.4	1360.0
4870	0.0	305.8	1435.0	4871	0.0	357.4	1435.0	4872	0.0	305.8	1510.0
4873	0.0	357.4	1510.0	4874	0.0	305.8	1600.0	4875	0.0	357.4	1585.0
4876	0.0	305.8	1630.0	4877	0.0	357.4	1630.0	4878	0.0	752.9	1297.5

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4879	0.0	752.9	1360.0	4880	0.0	752.9	1435.0	4881	0.0	752.9	1510.0
4882	0.0	752.9	1585.0	4883	2083.5	357.4	1435.0	4884	0.0	245.8	1297.5
4885	514.1	752.9	1585.0	4886	0.0	245.8	1360.0	4887	1173.0	1534.0	1630.0
4888	0.0	245.8	1630.0	4889	1477.0	1534.0	1630.0	4890	0.0	1302.0	907.0
4891	0.0	412.6	1297.5	4892	514.1	752.9	1630.0	4893	0.0	412.6	1360.0
4894	0.0	467.7	1297.5	4895	581.6	752.9	1360.0	4896	0.0	467.7	1360.0
4897	0.0	522.9	1297.5	4898	581.6	752.9	1435.0	4899	0.0	522.9	1360.0
4900	0.0	412.6	1435.0	4901	0.0	412.6	1510.0	4902	0.0	412.6	1585.0
4903	0.0	412.6	1630.0	4904	0.0	467.7	1435.0	4905	0.0	467.7	1510.0
4906	0.0	467.7	1585.0	4907	0.0	467.7	1630.0	4908	0.0	522.9	1460.0
4909	0.0	522.9	1510.0	4910	0.0	522.9	1600.0	4911	0.0	522.9	1630.0
4912	0.0	1302.0	997.0	4913	446.5	0.0	1297.5	4914	1638.3	461.4	1297.5
4915	581.6	752.9	1510.0	4916	1566.5	461.4	1360.0	4917	2232.5	840.0	1630.0
4918	0.0	123.9	1585.0	4919	2232.5	874.5	1630.0	4920	2083.5	357.4	1585.0
4921	581.6	752.9	1585.0	4922	0.0	642.9	1297.5	4923	0.0	697.9	1297.5
4924	581.6	752.9	1630.0	4925	0.0	642.9	1360.0	4926	0.0	697.9	1360.0
4927	649.2	752.9	1360.0	4928	649.2	752.9	1435.0	4929	649.2	752.9	1510.0
4930	0.0	642.9	1460.0	4931	0.0	697.9	1435.0	4932	0.0	642.9	1510.0
4933	0.0	697.9	1510.0	4934	0.0	642.9	1600.0	4935	0.0	697.9	1585.0
4936	0.0	642.9	1630.0	4937	0.0	697.9	1630.0	4938	649.2	752.9	1585.0
4939	649.2	752.9	1630.0	4940	716.8	752.9	1360.0	4941	0.0	752.9	1630.0
4942	446.5	0.0	1360.0	4943	1788.0	1534.0	1630.0	4944	2158.0	357.4	1360.0
4945	2158.0	357.4	1435.0	4946	446.5	0.0	1435.0	4947	1788.0	1534.0	1585.0
4948	446.5	0.0	1510.0	4949	446.5	0.0	1585.0	4950	1005.8	832.0	1297.5
4951	0.0	582.9	1297.5	4952	716.8	752.9	1435.0	4953	0.0	582.9	1360.0
4954	716.8	752.9	1510.0	4955	446.5	298.8	1510.0	4956	1005.8	911.2	1297.5
4957	716.8	752.9	1585.0	4958	0.0	819.9	1297.5	4959	716.8	752.9	1630.0
4960	0.0	819.9	1360.0	4961	0.0	876.9	1297.5	4962	787.3	752.9	1360.0
4963	0.0	876.9	1360.0	4964	0.0	819.9	1435.0	4965	0.0	819.9	1510.0
4966	0.0	819.9	1585.0	4967	0.0	819.9	1630.0	4968	0.0	876.9	1460.0
4969	0.0	876.9	1510.0	4970	0.0	876.9	1600.0	4971	0.0	876.9	1630.0
4972	1005.8	990.3	1297.5	4973	787.3	752.9	1458.0	4974	1005.8	1069.5	1297.5
4975	787.3	752.9	1510.0	4976	1005.8	1148.7	1297.5	4977	787.3	752.9	1585.0
4978	787.3	752.9	1630.0	4979	-0.8	996.9	1297.5	4980	0.0	1082.0	1297.5
4981	1495.9	461.4	1435.0	4982	-0.8	996.9	1360.0	4983	0.0	1082.0	1360.0
4984	0.0	1157.0	1297.5	4985	1495.9	461.4	1510.0	4986	0.0	1157.0	1360.0
4987	-0.8	996.9	1460.0	4988	0.0	1082.0	1435.0	4989	-0.8	996.9	1510.0
4990	0.0	1082.0	1510.0	4991	-0.8	996.9	1600.0	4992	0.0	1082.0	1585.0
4993	-0.8	996.9	1630.0	4994	0.0	1082.0	1630.0	4995	0.0	1157.0	1435.0
4996	0.0	1157.0	1510.0	4997	0.0	1157.0	1585.0	4998	0.0	1157.0	1630.0
4999	1005.8	1227.8	1297.5	5000	1495.9	461.4	1585.0	5001	1005.8	1336.0	1297.5
5002	1005.8	1336.0	1248.0	5003	1005.8	832.0	1360.0	5004	1005.8	832.0	1435.0
5005	1005.8	832.0	1510.0	5006	1005.8	832.0	1585.0	5007	1005.8	832.0	1630.0
5008	0.0	947.0	1297.5	5009	1495.9	461.4	1630.0	5010	0.0	947.0	1360.0
5011	1005.8	911.2	1360.0	5012	446.5	224.1	1360.0	5013	1005.8	911.2	1435.0
5014	1005.8	911.2	1510.0	5015	0.0	1199.5	1297.5	5016	446.5	461.4	1630.0
5017	0.0	1199.5	1360.0	5018	0.0	1226.9	1297.5	5019	2232.5	840.0	1585.0
5020	0.0	1226.9	1360.0	5021	0.0	1199.5	1435.0	5022	0.0	1199.5	1510.0
5023	0.0	1199.5	1585.0	5024	0.0	1199.5	1630.0	5025	0.0	1226.9	1460.0
5026	0.0	1226.9	1510.0	5027	0.0	1226.9	1600.0	5028	0.0	1226.9	1630.0
5029	1005.8	911.2	1585.0	5030	1005.8	911.2	1630.0	5031	1005.8	990.3	1360.0
5032	1005.8	990.3	1435.0	5033	1005.8	990.3	1510.0	5034	1005.8	990.3	1585.0
5035	945.5	0.0	1297.5	5036	0.0	1346.9	1297.5	5037	0.0	1419.3	1297.5
5038	2232.5	874.5	1585.0	5039	0.0	1346.9	1360.0	5040	0.0	1419.3	1360.0
5041	0.0	1476.7	1297.5	5042	446.5	74.7	1297.5	5043	0.0	1476.7	1360.0
5044	0.0	1534.0	1297.5	5045	446.5	701.9	668.0	5046	0.0	1534.0	1360.0
5047	0.0	1346.9	1460.0	5048	0.0	1419.3	1435.0	5049	0.0	1346.9	1510.0
5050	0.0	1419.3	1510.0	5051	0.0	1346.9	1600.0	5052	0.0	1419.3	1585.0
5053	0.0	1346.9	1630.0	5054	0.0	1419.3	1630.0	5055	0.0	1476.7	1435.0
5056	0.0	1476.7	1510.0	5057	0.0	1476.7	1585.0	5058	0.0	1476.7	1630.0
5059	0.0	1534.0	1435.0	5060	0.0	1534.0	1510.0	5061	0.0	1534.0	1585.0
5062	0.0	1534.0	1630.0	5063	1005.8	990.3	1630.0	5064	1005.8	1069.5	1360.0
5065	1005.8	1069.5	1435.0	5066	1005.8	1069.5	1510.0	5067	1005.8	1069.5	1585.0
5068	1005.8	1069.5	1630.0	5069	1005.8	1148.7	1360.0	5070	1005.8	1148.7	1435.0
5071	1005.8	1148.7	1510.0	5072	1005.8	1148.7	1585.0	5073	1005.8	1148.7	1630.0
5074	1005.8	1227.8	1360.0	5075	0.0	1302.0	1297.5	5076	1758.1	752.9	1630.0
5077	0.0	1302.0	1360.0	5078	1005.8	1227.8	1435.0	5079	446.5	224.1	1585.0
5080	1005.8	1227.8	1510.0	5081	1005.8	1227.8	1585.0	5082	56.0	1534.0	1297.5
5083	446.5	373.5	1360.0	5084	56.0	1534.0	1360.0	5085	112.0	1534.0	1297.5
5086	446.5	690.0	1527.7	5087	112.0	1534.0	1360.0	5088	168.0	1534.0	1297.5
5089	644.2	461.4	1585.0	5090	168.0	1534.0	1360.0	5091	56.0	1534.0	1435.0
5092	56.0	1534.0	1510.0	5093	56.0	1534.0	1585.0	5094	56.0	1534.0	1630.0
5095	112.0	1534.0	1435.0	5096	112.0	1534.0	1510.0	5097	112.0	1534.0	1585.0
5098	112.0	1534.0	1630.0	5099	168.0	1534.0	1460.0	5100	168.0	1534.0	1510.0
5101	168.0	1534.0	1600.0	5102	168.0	1534.0	1630.0	5103	1005.8	1227.8	1630.0
5104	1005.8	1336.0	1360.0	5105	1005.8	1336.0	1453.0	5106	1005.8	1336.0	1510.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5107	1005.8	1336.0	1585.0	5108	1005.8	1336.0	1630.0	5109	1005.8	1534.0	1297.5
5110	1005.8	1534.0	1360.0	5111	1005.8	1534.0	1435.0	5112	644.2	461.4	1510.0
5113	288.0	1534.0	1297.5	5114	367.2	1534.0	1297.5	5115	907.3	752.9	1248.0
5116	288.0	1534.0	1360.0	5117	367.2	1534.0	1360.0	5118	446.5	1534.0	1297.5
5119	907.3	752.9	1297.5	5120	446.5	1534.0	1360.0	5121	288.0	1534.0	1460.0
5122	367.2	1534.0	1435.0	5123	288.0	1534.0	1510.0	5124	367.2	1534.0	1510.0
5125	288.0	1534.0	1600.0	5126	367.2	1534.0	1585.0	5127	288.0	1534.0	1630.0
5128	367.2	1534.0	1630.0	5129	446.5	1534.0	1435.0	5130	446.5	1534.0	1510.0
5131	446.5	1534.0	1585.0	5132	446.5	1534.0	1630.0	5133	1005.8	1534.0	1510.0
5134	1005.8	1534.0	1585.0	5135	800.5	0.0	1297.5	5136	800.5	0.0	1360.0
5137	800.5	0.0	1435.0	5138	800.5	0.0	1510.0	5139	800.5	0.0	1585.0
5140	1213.5	0.0	1297.5	5141	1213.5	0.0	1360.0	5142	228.0	1534.0	1297.5
5143	952.5	752.9	1297.5	5144	228.0	1534.0	1360.0	5145	1213.5	0.0	1435.0
5146	446.5	149.4	1435.0	5147	1213.5	0.0	1510.0	5148	1213.5	0.0	1585.0
5149	488.0	1534.0	1297.5	5150	2173.0	1534.0	216.6	5151	488.0	1534.0	1360.0
5152	488.0	1534.0	1460.0	5153	488.0	1534.0	1510.0	5154	488.0	1534.0	1600.0
5155	488.0	1534.0	1630.0	5156	1566.5	0.0	1297.5	5157	1566.5	0.0	1360.0
5158	1566.5	0.0	1435.0	5159	1005.8	752.9	1297.5	5160	608.0	1534.0	1297.5
5161	672.2	1534.0	1297.5	5162	1831.7	752.9	1630.0	5163	608.0	1534.0	1360.0
5164	672.2	1534.0	1360.0	5165	736.3	1534.0	1297.5	5166	907.3	752.9	1360.0
5167	736.3	1534.0	1360.0	5168	800.5	1534.0	1297.5	5169	952.5	752.9	1360.0
5170	800.5	1534.0	1360.0	5171	608.0	1534.0	1460.0	5172	672.2	1534.0	1435.0
5173	608.0	1534.0	1510.0	5174	672.2	1534.0	1510.0	5175	608.0	1534.0	1600.0
5176	672.2	1534.0	1585.0	5177	608.0	1534.0	1630.0	5178	672.2	1534.0	1630.0
5179	736.3	1534.0	1435.0	5180	736.3	1534.0	1510.0	5181	736.3	1534.0	1585.0
5182	736.3	1534.0	1630.0	5183	800.5	1534.0	1460.0	5184	800.5	1534.0	1510.0
5185	800.5	1534.0	1600.0	5186	800.5	1534.0	1630.0	5187	1566.5	0.0	1510.0
5188	1566.5	0.0	1585.0	5189	446.5	605.2	1280.0	5190	1005.8	1426.0	1248.0
5191	1005.8	1426.0	1297.5	5192	1005.8	1473.0	1297.5	5193	907.3	752.9	1458.0
5194	1638.3	461.4	1360.0	5195	1005.8	1426.0	1360.0	5196	1005.8	1473.0	1360.0
5197	1005.8	1426.0	1453.0	5198	1005.8	1473.0	1435.0	5199	548.0	1534.0	1297.5
5200	952.5	752.9	1435.0	5201	548.0	1534.0	1360.0	5202	1005.8	1426.0	1510.0
5203	446.5	149.4	1630.0	5204	1005.8	1473.0	1510.0	5205	1005.8	1426.0	1585.0
5206	907.3	752.9	1510.0	5207	920.0	1534.0	1297.5	5208	962.9	1534.0	1297.5
5209	952.5	752.9	1510.0	5210	920.0	1534.0	1360.0	5211	962.9	1534.0	1360.0
5212	907.3	752.9	1585.0	5213	952.5	752.9	1585.0	5214	907.3	752.9	1630.0
5215	920.0	1534.0	1460.0	5216	962.9	1534.0	1435.0	5217	920.0	1534.0	1510.0
5218	962.9	1534.0	1510.0	5219	920.0	1534.0	1600.0	5220	962.9	1534.0	1585.0
5221	920.0	1534.0	1630.0	5222	962.9	1534.0	1630.0	5223	952.5	752.9	1630.0
5224	1005.8	752.9	1360.0	5225	1005.8	752.9	1435.0	5226	1005.8	1534.0	1630.0
5227	1005.8	1473.0	1585.0	5228	1005.8	1426.0	1630.0	5229	1005.8	1473.0	1630.0
5230	1566.5	461.4	1435.0	5231	1638.3	461.4	1480.0	5232	1566.5	461.4	1510.0
5233	1638.3	461.4	1510.0	5234	1566.5	461.4	1585.0	5235	446.5	642.9	1248.0
5236	860.2	1534.0	1297.5	5237	1005.8	752.9	1510.0	5238	860.2	1534.0	1360.0
5239	1788.0	1534.0	1510.0	5240	446.5	74.7	1510.0	5241	1788.0	1534.0	1460.0
5242	1477.0	1534.0	1600.0	5243	1059.4	1534.0	1297.5	5244	1005.8	752.9	1585.0
5245	1059.4	1534.0	1360.0	5246	1113.0	1534.0	1297.5	5247	1005.8	752.9	1630.0
5248	1113.0	1534.0	1360.0	5249	1059.4	1534.0	1435.0	5250	1059.4	1534.0	1510.0
5251	1059.4	1534.0	1585.0	5252	1059.4	1534.0	1630.0	5253	1113.0	1534.0	1460.0
5254	1113.0	1534.0	1510.0	5255	1113.0	1534.0	1600.0	5256	1113.0	1534.0	1630.0
5257	644.2	461.4	1458.0	5258	446.5	706.9	1630.0	5259	1638.3	461.4	1585.0
5260	1566.5	461.4	1630.0	5261	1638.3	461.4	1630.0	5262	2083.5	874.5	1297.5
5263	1695.8	461.4	1585.0	5264	1233.0	1534.0	1297.5	5265	1294.3	1534.0	1297.5
5266	1695.8	461.4	1510.0	5267	1233.0	1534.0	1360.0	5268	1294.3	1534.0	1360.0
5269	1355.7	1534.0	1297.5	5270	1695.8	461.4	1480.0	5271	1355.7	1534.0	1360.0
5272	1417.0	1534.0	1297.5	5273	1654.5	752.9	1360.0	5274	1417.0	1534.0	1360.0
5275	1233.0	1534.0	1460.0	5276	1294.3	1534.0	1435.0	5277	1233.0	1534.0	1510.0
5278	1294.3	1534.0	1510.0	5279	1233.0	1534.0	1600.0	5280	1294.3	1534.0	1585.0
5281	1233.0	1534.0	1630.0	5282	1294.3	1534.0	1630.0	5283	1355.7	1534.0	1435.0
5284	1355.7	1534.0	1510.0	5285	1355.7	1534.0	1585.0	5286	1355.7	1534.0	1630.0
5287	1417.0	1534.0	1460.0	5288	1417.0	1534.0	1510.0	5289	1417.0	1534.0	1600.0
5290	1417.0	1534.0	1630.0	5291	1790.0	0.0	1600.0	5292	446.5	591.9	1630.0
5293	1005.8	1359.5	1630.0	5294	2173.0	1534.0	331.0	5295	2158.0	874.5	1360.0
5296	2158.0	874.5	1435.0	5297	800.5	39.9	1297.5	5298	1831.7	752.9	1585.0
5299	929.8	461.4	1630.0	5300	929.8	461.4	1585.0	5301	929.8	461.4	1493.0
5302	929.8	461.4	1445.0	5303	1173.0	1534.0	1297.5	5304	945.5	0.0	1360.0
5305	1173.0	1534.0	1360.0	5306	929.8	461.4	1360.0	5307	974.0	0.0	1630.0
5308	929.8	461.4	1297.5	5309	800.5	426.9	1297.5	5310	1831.7	752.9	1510.0
5311	1537.0	1534.0	1297.5	5312	1605.1	1534.0	1297.5	5313	0.0	123.9	1460.0
5314	1537.0	1534.0	1360.0	5315	1605.1	1534.0	1360.0	5316	1673.3	1534.0	1297.5
5317	228.0	1534.0	1460.0	5318	1673.3	1534.0	1360.0	5319	1537.0	1534.0	1460.0
5320	1605.1	1534.0	1435.0	5321	1537.0	1534.0	1510.0	5322	1605.1	1534.0	1510.0
5323	1537.0	1534.0	1600.0	5324	1605.1	1534.0	1585.0	5325	1537.0	1534.0	1630.0
5326	1605.1	1534.0	1630.0	5327	1673.3	1534.0	1435.0	5328	1673.3	1534.0	1510.0
5329	1673.3	1534.0	1585.0	5330	1673.3	1534.0	1630.0	5331	1036.0	0.0	1297.5
5332	800.5	461.4	1297.5	5333	1815.6	461.4	1435.0	5334	2158.0	874.5	1510.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5335	800.5	39.9	1360.0	5336	2158.0	874.5	1585.0	5337	800.5	39.9	1435.0
5338	2083.5	874.5	1360.0	5339	800.5	39.9	1551.5	5340	1477.0	1534.0	1297.5
5341	841.8	752.9	1630.0	5342	1477.0	1534.0	1360.0	5343	2083.5	874.5	1435.0
5344	1036.0	0.0	1600.0	5345	800.5	39.9	1585.0	5346	2083.5	874.5	1510.0
5347	1720.6	1534.8	1297.5	5348	548.0	1534.0	1600.0	5349	1720.6	1534.8	1360.0
5350	1720.6	1534.8	1460.0	5351	1720.6	1534.8	1510.0	5352	1720.6	1534.8	1585.0
5353	1720.6	1534.8	1630.0	5354	800.5	39.9	1630.0	5355	548.0	1534.0	1510.0
5356	2083.5	874.5	1585.0	5357	1061.0	752.9	1297.5	5358	1840.6	1534.8	1297.5
5359	1938.5	1534.0	1297.5	5360	223.2	0.0	1360.0	5361	1840.6	1534.8	1360.0
5362	1938.5	1534.0	1360.0	5363	2009.0	1534.0	1297.5	5364	1118.3	752.9	1297.5
5365	2009.0	1534.0	1360.0	5366	1840.6	1534.8	1460.0	5367	1938.5	1534.0	1435.0
5368	1840.6	1534.8	1510.0	5369	1938.5	1534.0	1510.0	5370	1840.6	1534.8	1585.0
5371	1938.5	1534.0	1585.0	5372	1840.6	1534.8	1630.0	5373	1938.5	1534.0	1630.0
5374	2009.0	1534.0	1435.0	5375	2009.0	1534.0	1510.0	5376	2009.0	1534.0	1585.0
5377	2009.0	1534.0	1630.0	5378	965.0	461.4	1630.0	5379	965.0	461.4	1585.0
5380	965.0	461.4	1458.0	5381	965.0	461.4	1445.0	5382	965.0	461.4	1360.0
5383	965.0	461.4	1297.5	5384	1654.5	752.9	1585.0	5385	2173.0	1534.0	367.1
5386	1055.0	461.4	1630.0	5387	624.0	0.0	1630.0	5388	945.5	0.0	1460.0
5389	1055.0	461.4	1585.0	5390	1055.0	461.4	1458.0	5391	2009.0	207.8	1630.0
5392	1055.0	461.4	1445.0	5393	1055.0	461.4	1360.0	5394	2009.0	1456.6	1297.5
5395	1061.0	752.9	1360.0	5396	2009.0	1456.6	1360.0	5397	2009.0	1379.2	1297.5
5398	1061.0	752.9	1435.0	5399	2009.0	1379.2	1360.0	5400	2009.0	1343.9	1297.5
5401	1061.0	752.9	1510.0	5402	2009.0	1343.9	1360.0	5403	2009.0	1223.9	1297.5
5404	856.2	0.0	1435.0	5405	2009.0	1223.9	1360.0	5406	2009.0	1147.0	1297.5
5407	1061.0	752.9	1585.0	5408	2009.0	1147.0	1360.0	5409	2009.0	1456.6	1435.0
5410	2009.0	1456.6	1510.0	5411	2009.0	1456.6	1585.0	5412	2009.0	1456.6	1630.0
5413	2009.0	1379.2	1435.0	5414	2009.0	1379.2	1510.0	5415	2009.0	1379.2	1585.0
5416	2009.0	1379.2	1630.0	5417	2009.0	1343.9	1460.0	5418	2009.0	1343.9	1510.0
5419	2009.0	1343.9	1585.0	5420	2009.0	1343.9	1630.0	5421	2009.0	1223.9	1460.0
5422	2009.0	1223.9	1510.0	5423	2009.0	1223.9	1585.0	5424	2009.0	1223.9	1630.0
5425	2009.0	1147.0	1435.0	5426	2009.0	1147.0	1510.0	5427	2009.0	1147.0	1585.0
5428	2009.0	1147.0	1630.0	5429	800.5	426.9	1360.0	5430	800.5	426.9	1435.0
5431	800.5	426.9	1551.5	5432	800.5	426.9	1585.0	5433	800.5	426.9	1630.0
5434	800.5	461.4	1360.0	5435	800.5	461.4	1435.0	5436	800.5	461.4	1510.0
5437	800.5	461.4	1585.0	5438	800.5	461.4	1630.0	5439	1725.6	461.4	1248.0
5440	2173.0	1534.0	416.0	5441	1725.6	461.4	1297.5	5442	446.5	687.5	668.0
5443	1815.6	461.4	1297.5	5444	1061.0	752.9	1630.0	5445	2009.0	1047.7	1297.5
5446	2009.0	988.0	1325.0	5447	1118.3	752.9	1360.0	5448	2009.0	1047.7	1360.0
5449	2009.0	988.0	1360.0	5450	2009.0	1047.7	1435.0	5451	2009.0	988.0	1435.0
5452	2009.0	1047.7	1510.0	5453	2009.0	988.0	1495.0	5454	2009.0	1047.7	1585.0
5455	2009.0	988.0	1585.0	5456	2009.0	1047.7	1630.0	5457	2009.0	988.0	1630.0
5458	2158.0	357.4	1510.0	5459	1055.0	461.4	1297.5	5460	1055.0	461.4	1248.0
5461	2158.0	874.5	1630.0	5462	1695.8	461.4	1360.0	5463	1695.8	461.4	1297.5
5464	0.0	245.8	1435.0	5465	1118.3	752.9	1458.0	5466	1788.0	1534.0	1297.5
5467	2158.0	357.4	1585.0	5468	2009.0	1097.4	1630.0	5469	1118.3	752.9	1510.0
5470	1815.6	461.4	1458.0	5471	1118.3	752.9	1585.0	5472	2009.0	901.0	1325.0
5473	2009.0	874.5	1297.5	5474	1118.3	752.9	1630.0	5475	2009.0	901.0	1360.0
5476	2009.0	874.5	1360.0	5477	2009.0	752.9	1297.5	5478	446.5	706.9	1297.5
5479	2009.0	752.9	1360.0	5480	2009.0	901.0	1460.0	5481	2009.0	874.5	1435.0
5482	2009.0	901.0	1495.0	5483	2009.0	874.5	1510.0	5484	2009.0	901.0	1585.0
5485	2009.0	874.5	1585.0	5486	2009.0	901.0	1630.0	5487	2009.0	874.5	1630.0
5488	2009.0	752.9	1435.0	5489	2009.0	752.9	1510.0	5490	2009.0	752.9	1585.0
5491	2009.0	752.9	1630.0	5492	2232.5	357.4	1360.0	5493	446.5	659.7	1280.0
5494	2083.5	874.5	1630.0	5495	2232.5	357.4	1435.0	5496	2083.5	357.4	1510.0
5497	1379.0	0.0	1600.0	5498	548.0	1534.0	1460.0	5499	0.0	123.9	1510.0
5500	446.5	701.9	1280.0	5501	2009.0	961.0	1325.0	5502	446.5	706.9	1248.0
5503	1788.0	1534.0	1360.0	5504	516.1	461.4	1297.5	5505	2009.0	961.0	1630.0
5506	228.0	1534.0	1600.0	5507	580.0	461.4	1297.5	5508	580.0	461.4	1248.0
5509	1725.6	461.4	1585.0	5510	446.5	706.9	1280.0	5511	446.5	659.7	668.0
5512	446.5	642.9	652.0	5513	2461.0	1534.0	66.0	5514	2009.0	673.5	1630.0
5515	2461.0	988.0	66.0	5516	516.1	461.4	1360.0	5517	2084.3	1534.0	141.3
5518	2009.0	534.5	1248.0	5519	2009.0	534.5	1297.5	5520	2009.0	461.4	1297.5
5521	228.0	1534.0	1510.0	5522	2009.0	534.5	1360.0	5523	2009.0	461.4	1360.0
5524	2009.0	534.5	1435.0	5525	2009.0	461.4	1435.0	5526	2009.0	534.5	1483.0
5527	2009.0	461.4	1510.0	5528	2009.0	534.5	1585.0	5529	2009.0	461.4	1585.0
5530	2009.0	534.5	1630.0	5531	2009.0	461.4	1630.0	5532	516.1	461.4	1435.0
5533	2461.0	988.0	141.3	5534	516.1	461.4	1510.0	5535	1208.3	752.9	1248.0
5536	516.1	461.4	1585.0	5537	2232.5	568.9	1555.8	5538	1036.0	0.0	1510.0
5539	516.1	461.4	1630.0	5540	1945.1	461.4	1435.0	5541	1036.0	0.0	1630.0
5542	2009.0	207.8	1600.0	5543	1945.1	461.4	1510.0	5544	580.0	461.4	1360.0
5545	1208.3	752.9	1297.5	5546	580.0	461.4	1458.0	5547	580.0	461.4	1510.0
5548	580.0	461.4	1585.0	5549	856.2	0.0	1297.5	5550	580.0	461.4	1630.0
5551	2232.5	660.5	1555.8	5552	2009.0	357.4	1297.5	5553	1301.8	752.9	1297.5
5554	2009.0	357.4	1360.0	5555	2009.0	267.8	1297.5	5556	446.5	706.9	1360.0
5557	2009.0	267.8	1360.0	5558	2009.0	207.8	1297.5	5559	1372.4	752.9	1297.5
5560	2009.0	207.8	1360.0	5561	2009.0	147.8	1297.5	5562	446.5	706.9	1435.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5563	2009.0	147.8	1360.0	5564	2009.0	76.9	1297.5	5565	1442.9	752.9	1297.5
5566	2009.0	76.9	1360.0	5567	2009.0	0.0	1297.5	5568	446.5	591.9	1360.0
5569	2009.0	0.0	1360.0	5570	2009.0	357.4	1435.0	5571	2009.0	357.4	1510.0
5572	2009.0	357.4	1585.0	5573	2009.0	357.4	1630.0	5574	2009.0	267.8	1460.0
5575	2009.0	267.8	1510.0	5576	2009.0	267.8	1600.0	5577	2009.0	267.8	1630.0
5578	0.0	245.8	1600.0	5579	0.0	245.8	1510.0	5580	2009.0	207.8	1510.0
5581	2009.0	207.8	1460.0	5582	2009.0	147.8	1460.0	5583	2009.0	147.8	1510.0
5584	2009.0	147.8	1600.0	5585	2009.0	147.8	1630.0	5586	2009.0	76.9	1435.0
5587	2009.0	76.9	1510.0	5588	2009.0	76.9	1585.0	5589	2009.0	76.9	1630.0
5590	2009.0	0.0	1435.0	5591	2009.0	0.0	1510.0	5592	2009.0	0.0	1585.0
5593	2009.0	0.0	1630.0	5594	2232.5	614.7	1630.0	5595	446.5	706.9	1487.0
5596	1513.4	752.9	1297.5	5597	2232.5	614.7	1574.8	5598	446.5	649.4	1544.5
5599	446.5	608.7	1527.7	5600	2009.0	496.4	1297.5	5601	446.5	706.9	1585.0
5602	670.0	461.4	1248.0	5603	670.0	461.4	1297.5	5604	751.6	461.4	1297.5
5605	1566.5	752.9	1297.5	5606	670.0	461.4	1360.0	5607	751.6	461.4	1360.0
5608	670.0	461.4	1458.0	5609	751.6	461.4	1435.0	5610	670.0	461.4	1510.0
5611	751.6	461.4	1510.0	5612	1929.5	0.0	1297.5	5613	446.5	461.4	1360.0
5614	1929.5	0.0	1360.0	5615	1850.0	0.0	1297.5	5616	1654.5	752.9	1297.5
5617	1850.0	0.0	1360.0	5618	1929.5	0.0	1435.0	5619	1929.5	0.0	1510.0
5620	1929.5	0.0	1585.0	5621	1929.5	0.0	1630.0	5622	1850.0	0.0	1460.0
5623	1850.0	0.0	1510.0	5624	1850.0	0.0	1600.0	5625	1850.0	0.0	1630.0
5626	670.0	461.4	1585.0	5627	751.6	461.4	1585.0	5628	670.0	461.4	1630.0
5629	751.6	461.4	1630.0	5630	2009.0	496.4	1360.0	5631	2009.0	496.4	1435.0
5632	446.5	591.9	1435.0	5633	1730.0	0.0	1297.5	5634	1675.5	0.0	1297.5
5635	1766.3	752.9	1297.5	5636	1730.0	0.0	1360.0	5637	1675.5	0.0	1360.0
5638	1621.0	0.0	1297.5	5639	945.5	0.0	1510.0	5640	1621.0	0.0	1360.0
5641	1208.3	752.9	1360.0	5642	1301.8	752.9	1360.0	5643	1208.3	752.9	1458.0
5644	1730.0	0.0	1460.0	5645	1675.5	0.0	1435.0	5646	1730.0	0.0	1510.0
5647	1675.5	0.0	1510.0	5648	1730.0	0.0	1600.0	5649	1675.5	0.0	1585.0
5650	1730.0	0.0	1630.0	5651	1675.5	0.0	1630.0	5652	1621.0	0.0	1435.0
5653	1621.0	0.0	1510.0	5654	1621.0	0.0	1585.0	5655	1621.0	0.0	1630.0
5656	1301.8	752.9	1435.0	5657	1208.3	752.9	1510.0	5658	1301.8	752.9	1510.0
5659	1566.5	0.0	1630.0	5660	2009.0	496.4	1510.0	5661	2009.0	496.4	1585.0
5662	2009.0	496.4	1630.0	5663	1208.3	752.9	1585.0	5664	1301.8	752.9	1585.0
5665	1208.3	752.9	1630.0	5666	2083.5	357.4	1297.5	5667	644.2	461.4	1630.0
5668	1301.8	752.9	1630.0	5669	1372.4	752.9	1360.0	5670	854.0	461.4	1297.5
5671	1372.4	752.9	1435.0	5672	1790.0	0.0	1297.5	5673	1372.4	752.9	1510.0
5674	1790.0	0.0	1360.0	5675	854.0	461.4	1360.0	5676	1790.0	0.0	1630.0
5677	854.0	461.4	1445.0	5678	854.0	461.4	1493.0	5679	1502.7	0.0	1297.5
5680	1372.4	752.9	1585.0	5681	1502.7	0.0	1360.0	5682	1439.0	0.0	1297.5
5683	1372.4	752.9	1630.0	5684	1439.0	0.0	1360.0	5685	1502.7	0.0	1435.0
5686	1502.7	0.0	1510.0	5687	1502.7	0.0	1585.0	5688	1502.7	0.0	1630.0
5689	1439.0	0.0	1460.0	5690	1439.0	0.0	1510.0	5691	1439.0	0.0	1600.0
5692	1439.0	0.0	1630.0	5693	854.0	461.4	1585.0	5694	854.0	461.4	1630.0
5695	2084.3	1534.0	66.0	5696	2084.3	1534.0	216.6	5697	2461.0	1534.0	416.0
5698	1442.9	752.9	1360.0	5699	1442.9	752.9	1435.0	5700	1319.0	0.0	1297.5
5701	1266.2	0.0	1297.5	5702	1442.9	752.9	1510.0	5703	1319.0	0.0	1360.0
5704	1266.2	0.0	1360.0	5705	1442.9	752.9	1585.0	5706	1442.9	752.9	1630.0
5707	1513.4	752.9	1360.0	5708	1319.0	0.0	1460.0	5709	1266.2	0.0	1435.0
5710	1319.0	0.0	1510.0	5711	1266.2	0.0	1510.0	5712	1319.0	0.0	1600.0
5713	1266.2	0.0	1585.0	5714	1319.0	0.0	1630.0	5715	1266.2	0.0	1630.0
5716	1513.4	752.9	1435.0	5717	1513.4	752.9	1510.0	5718	1513.4	752.9	1585.0
5719	1213.5	0.0	1630.0	5720	1157.0	461.4	1297.5	5721	1213.5	461.4	1297.5
5722	1513.4	752.9	1630.0	5723	1157.0	461.4	1360.0	5724	1213.5	461.4	1360.0
5725	1157.0	461.4	1445.0	5726	1213.5	461.4	1435.0	5727	1157.0	461.4	1493.0
5728	1213.5	461.4	1510.0	5729	1379.0	0.0	1297.5	5730	1566.5	752.9	1360.0
5731	1379.0	0.0	1360.0	5732	1157.0	461.4	1585.0	5733	974.0	0.0	1460.0
5734	1213.5	461.4	1585.0	5735	1157.0	461.4	1630.0	5736	1155.7	0.0	1297.5
5737	1566.5	752.9	1435.0	5738	1155.7	0.0	1360.0	5739	1065.5	0.0	1297.5
5740	1566.5	752.9	1510.0	5741	1065.5	0.0	1360.0	5742	1155.7	0.0	1435.0
5743	1155.7	0.0	1510.0	5744	1155.7	0.0	1585.0	5745	1155.7	0.0	1630.0
5746	1065.5	0.0	1460.0	5747	1065.5	0.0	1510.0	5748	1065.5	0.0	1600.0
5749	1065.5	0.0	1630.0	5750	1213.5	461.4	1630.0	5751	2461.0	988.0	593.0
5752	2385.7	988.0	141.3	5753	2158.0	357.4	1297.5	5754	1566.5	752.9	1585.0
5755	2009.0	673.5	1585.0	5756	1786.6	752.9	1248.0	5757	416.5	0.0	380.0
5758	416.5	108.0	446.0	5759	416.5	752.9	668.0	5760	116.5	722.9	1280.0
5761	316.5	622.9	668.0	5762	316.5	108.0	446.0	5763	316.5	752.9	668.0
5764	116.5	622.9	668.0	5765	116.5	752.9	668.0	5766	16.5	622.9	668.0
5767	16.5	752.9	668.0	5768	116.5	0.0	889.0	5769	16.5	0.0	889.0
5770	116.5	108.0	889.0	5771	16.5	108.0	889.0	5772	446.5	722.9	1280.0
5773	0.0	722.9	1280.0	5774	316.5	642.9	1280.0	5775	116.5	642.9	1280.0
5776	416.5	30.0	1058.0	5777	316.5	30.0	1058.0	5778	116.5	30.0	889.0
5779	16.5	30.0	889.0								

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
	cm	cm	cm		daN/cm	daN/cm	daN/cm	daN cm/rad	daN cm/rad	daN cm/rad
1084	0.0	0.0	0.0	v=111111						
1085	0.0	62.0	0.0	v=111111						
1086	0.0	123.9	0.0	v=111111						
1087	0.0	185.9	0.0	v=111111						
1088	0.0	305.8	0.0	v=111111						
1089	0.0	357.4	0.0	v=111111						
1090	0.0	245.8	0.0	v=111111						
1091	0.0	412.6	0.0	v=111111						
1092	0.0	467.7	0.0	v=111111						
1093	0.0	522.9	0.0	v=111111						
1095	0.0	697.9	0.0	v=111111						
1096	0.0	752.9	0.0	v=111111						
1097	0.0	582.9	0.0	v=111111						
1098	0.0	819.9	0.0	v=111111						
1099	0.0	887.0	0.0	v=111111						
1100	0.0	1007.0	0.0	v=111111						
1101	0.0	1082.0	0.0	v=111111						
1102	0.0	1157.0	0.0	v=111111						
1103	0.0	947.0	0.0	v=111111						
1104	0.0	1199.5	0.0	v=111111						
1105	0.0	1242.0	0.0	v=111111						
1106	0.0	1362.0	0.0	v=111111						
1107	0.0	1419.3	0.0	v=111111						
1108	0.0	1476.7	0.0	v=111111						
1109	0.0	1534.0	0.0	v=111111						
1110	0.0	1302.0	0.0	v=111111						
1111	56.0	1534.0	0.0	v=111111						
1112	112.0	1534.0	0.0	v=111111						
1113	168.0	1534.0	0.0	v=111111						
1114	288.0	1534.0	0.0	v=111111						
1115	367.2	1534.0	0.0	v=111111						
1116	446.5	1534.0	0.0	v=111111						
1117	228.0	1534.0	0.0	v=111111						
1118	488.0	1534.0	0.0	v=111111						
1119	608.0	1534.0	0.0	v=111111						
1120	672.2	1534.0	0.0	v=111111						
1121	736.3	1534.0	0.0	v=111111						
1122	800.5	1534.0	0.0	v=111111						
1123	548.0	1534.0	0.0	v=111111						
1124	920.0	1534.0	0.0	v=111111						
1125	962.9	1534.0	0.0	v=111111						
1126	1005.8	1534.0	0.0	v=111111						
1127	860.2	1534.0	0.0	v=111111						
1128	1059.4	1534.0	0.0	v=111111						
1129	1113.0	1534.0	0.0	v=111111						
1130	1233.0	1534.0	0.0	v=111111						
1131	1294.3	1534.0	0.0	v=111111						
1132	1355.7	1534.0	0.0	v=111111						
1133	1417.0	1534.0	0.0	v=111111						
1134	1173.0	1534.0	0.0	v=111111						
1135	1537.0	1534.0	0.0	v=111111						
1136	1605.1	1534.0	0.0	v=111111						
1137	1673.3	1534.0	0.0	v=111111						
1138	1477.0	1534.0	0.0	v=111111						
1139	1708.0	1534.0	0.0	v=111111						
1140	1868.0	1534.0	0.0	v=111111						
1141	1938.5	1534.0	0.0	v=111111						
1142	2009.0	1534.0	0.0	v=111111						
1143	1788.0	1534.0	0.0	v=111111						
1144	2009.0	1456.6	0.0	v=111111						
1145	2009.0	1379.2	0.0	v=111111						
1146	2009.0	1301.8	0.0	v=111111						
1147	2009.0	1224.4	0.0	v=111111						
1148	2009.0	1147.0	0.0	v=111111						
1149	2009.0	1047.7	0.0	v=111111						
1150	2009.0	988.0	0.0	v=111111						
1151	2009.0	1097.4	0.0	v=111111						
1152	2009.0	901.0	0.0	v=111111						
1153	2009.0	874.5	0.0	v=111111						
1154	2009.0	752.9	0.0	v=111111						
1155	2009.0	944.5	0.0	v=111111						
1156	2009.0	687.5	0.0	v=111111						
1157	2009.0	523.5	0.0	v=111111						
1158	2009.0	461.4	0.0	v=111111						
1159	2009.0	632.9	0.0	v=111111						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
1160	2009.0	578.2	0.0	v=111111						
1161	2009.0	357.4	0.0	v=111111						
1162	2009.0	307.6	0.0	v=111111						
1163	2009.0	230.7	0.0	v=111111						
1164	2009.0	153.8	0.0	v=111111						
1165	2009.0	76.9	0.0	v=111111						
1166	2009.0	0.0	0.0	v=111111						
1167	1929.5	0.0	0.0	v=111111						
1168	1850.0	0.0	0.0	v=111111						
1169	1730.0	0.0	0.0	v=111111						
1170	1675.5	0.0	0.0	v=111111						
1171	1621.0	0.0	0.0	v=111111						
1172	1566.5	0.0	0.0	v=111111						
1173	1790.0	0.0	0.0	v=111111						
1174	1502.7	0.0	0.0	v=111111						
1175	1439.0	0.0	0.0	v=111111						
1176	1319.0	0.0	0.0	v=111111						
1177	1266.2	0.0	0.0	v=111111						
1178	1213.5	0.0	0.0	v=111111						
1179	1379.0	0.0	0.0	v=111111						
1181	1098.0	0.0	0.0	v=111111						
1183	856.2	0.0	0.0	v=111111						
1184	800.5	0.0	0.0	v=111111						
1185	1036.0	0.0	0.0	v=111111						
1186	974.0	0.0	0.0	v=111111						
1187	742.2	0.0	0.0	v=111111						
1188	684.0	0.0	0.0	v=111111						
1189	564.0	0.0	0.0	v=111111						
1190	505.2	0.0	0.0	v=111111						
1191	446.5	0.0	0.0	v=111111						
1192	624.0	0.0	0.0	v=111111						
1193	372.1	0.0	0.0	v=111111						
1194	297.7	0.0	0.0	v=111111						
1195	223.2	0.0	0.0	v=111111						
1196	148.8	0.0	0.0	v=111111						
1197	74.4	0.0	0.0	v=111111						
1198	913.0	0.0	0.0	v=111111						
1200	1157.0	0.0	0.0	v=111111						
1202	0.0	642.0	0.0	v=111111						
1229	1817.2	461.4	0.0	v=111111						
1488	1566.5	578.2	0.0	v=111111						
1523	1566.5	632.9	0.0	v=111111						
1525	1566.5	687.5	0.0	v=111111						
1624	1354.7	461.4	0.0	v=111111						
1626	1425.3	461.4	0.0	v=111111						
1735	1284.1	461.4	0.0	v=111111						
1860	1881.2	461.4	0.0	v=111111						
1896	1945.1	461.4	0.0	v=111111						
1898	1566.5	461.4	0.0	v=111111						
1900	1566.5	523.5	0.0	v=111111						
2052	1495.9	461.4	0.0	v=111111						
2054	1638.3	461.4	0.0	v=111111						
2056	1695.8	461.4	0.0	v=111111						
2058	1753.3	461.4	0.0	v=111111						
2092	2461.0	1023.0	0.0	v=111111						
2131	446.5	74.7	0.0	v=111111						
2132	446.5	149.4	0.0	v=111111						
2133	446.5	224.1	0.0	v=111111						
2134	446.5	298.8	0.0	v=111111						
2135	446.5	373.5	0.0	v=111111						
2136	446.5	461.4	0.0	v=111111						
2137	446.5	522.9	0.0	v=111111						
2138	446.5	577.8	0.0	v=111111						
2139	446.5	632.6	0.0	v=111111						
2140	446.5	687.5	0.0	v=111111						
2141	446.5	752.9	0.0	v=111111						
2142	74.4	752.9	0.0	v=111111						
2143	148.8	752.9	0.0	v=111111						
2144	223.2	752.9	0.0	v=111111						
2145	297.7	752.9	0.0	v=111111						
2146	372.1	752.9	0.0	v=111111						
2147	514.1	752.9	0.0	v=111111						
2148	581.6	752.9	0.0	v=111111						
2149	649.2	752.9	0.0	v=111111						
2150	716.8	752.9	0.0	v=111111						
2151	784.4	752.9	0.0	v=111111						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
2152	841.8	752.9	0.0	v=111111						
2153	899.3	752.9	0.0	v=111111						
2154	952.5	752.9	0.0	v=111111						
2155	1005.8	752.9	0.0	v=111111						
2156	1061.0	752.9	0.0	v=111111						
2157	1116.3	752.9	0.0	v=111111						
2158	1173.8	752.9	0.0	v=111111						
2159	1231.3	752.9	0.0	v=111111						
2160	1301.8	752.9	0.0	v=111111						
2161	1372.4	752.9	0.0	v=111111						
2162	1442.9	752.9	0.0	v=111111						
2163	1513.4	752.9	0.0	v=111111						
2164	1566.5	752.9	0.0	v=111111						
2165	1654.5	752.9	0.0	v=111111						
2166	1725.0	752.9	0.0	v=111111						
2167	1778.3	752.9	0.0	v=111111						
2168	1831.7	752.9	0.0	v=111111						
2169	1885.0	752.9	0.0	v=111111						
2170	1947.0	752.9	0.0	v=111111						
2171	1005.8	1473.0	0.0	v=111111						
2172	1005.8	1412.0	0.0	v=111111						
2173	1005.8	1359.5	0.0	v=111111						
2174	1005.8	1307.0	0.0	v=111111						
2175	1005.8	1227.8	0.0	v=111111						
2176	1005.8	1148.7	0.0	v=111111						
2177	1005.8	1069.5	0.0	v=111111						
2178	1005.8	990.3	0.0	v=111111						
2179	1005.8	911.2	0.0	v=111111						
2180	1005.8	832.0	0.0	v=111111						
2181	800.5	76.9	0.0	v=111111						
2182	800.5	153.8	0.0	v=111111						
2183	800.5	230.7	0.0	v=111111						
2184	800.5	307.6	0.0	v=111111						
2185	800.5	384.5	0.0	v=111111						
2186	800.5	461.4	0.0	v=111111						
2187	1213.5	76.9	0.0	v=111111						
2188	1213.5	153.8	0.0	v=111111						
2189	1213.5	230.7	0.0	v=111111						
2190	1213.5	307.6	0.0	v=111111						
2191	1213.5	384.5	0.0	v=111111						
2192	1213.5	461.4	0.0	v=111111						
2193	1566.5	56.0	0.0	v=111111						
2194	1566.5	127.4	0.0	v=111111						
2195	1566.5	198.7	0.0	v=111111						
2196	1566.5	270.1	0.0	v=111111						
2197	1566.5	341.5	0.0	v=111111						
2198	1566.5	412.9	0.0	v=111111						
2200	516.1	461.4	0.0	v=111111						
2201	585.7	461.4	0.0	v=111111						
2202	644.2	461.4	0.0	v=111111						
2203	702.7	461.4	0.0	v=111111						
2204	751.6	461.4	0.0	v=111111						
2205	854.0	461.4	0.0	v=111111						
2206	929.8	461.4	0.0	v=111111						
2207	1005.5	461.4	0.0	v=111111						
2208	1081.2	461.4	0.0	v=111111						
2209	1157.0	461.4	0.0	v=111111						
2268	2083.5	357.4	0.0	v=111111						
2272	2158.0	357.4	0.0	v=111111						
2275	2232.5	357.4	0.0	v=111111						
2309	2232.5	391.9	0.0	v=111111						
2319	2232.5	463.9	0.0	v=111111						
2322	2232.5	496.4	0.0	v=111111						
2342	2232.5	549.9	0.0	v=111111						
2352	2232.5	679.5	0.0	v=111111						
2355	2232.5	735.5	0.0	v=111111						
2375	2232.5	614.7	0.0	v=111111						
2385	2232.5	768.0	0.0	v=111111						
2404	2232.5	840.0	0.0	v=111111						
2407	2232.5	874.5	0.0	v=111111						
2427	2158.0	874.5	0.0	v=111111						
2430	2083.5	874.5	0.0	v=111111						
2479	2009.0	496.4	0.0	v=111111						
2518	2009.0	735.5	0.0	v=111111						
3504	2461.0	1534.0	0.0	v=111111						
3625	2461.0	988.0	0.0	v=111111						

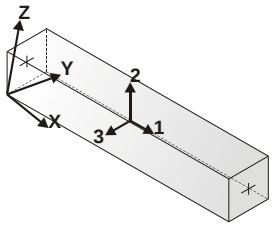
Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
3626	2461.0	1098.0	0.0	v=111111						
3637	2461.0	1144.0	0.0	v=111111						
3638	2461.0	1224.4	0.0	v=111111						
3639	2461.0	1300.0	0.0	v=111111						
3659	2461.0	1378.0	0.0	v=111111						
3671	2461.0	1456.0	0.0	v=111111						
3779	2385.7	988.0	0.0	v=111111						
4239	2310.3	988.0	0.0	v=111111						
4629	2235.0	988.0	0.0	v=111111						
4630	2159.7	988.0	0.0	v=111111						
4632	2084.3	988.0	0.0	v=111111						
4633	2385.7	1534.0	0.0	v=111111						
4660	2235.0	1534.0	0.0	v=111111						
4695	2084.3	1534.0	0.0	v=111111						
4700	2173.0	1534.0	0.0	v=111111						
4717	2308.0	1534.0	0.0	v=111111						

2.3 Modellazione elementi trave

Il programma utilizza per la modellazione elementi a due nodi denominati in generale travi.

Ogni elemento trave è individuato dal nodo iniziale e dal nodo finale.

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



orientamento elementi 2D non verticali

orientamento elementi 2D verticali

In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: trave, trave di fondazione, pilastro, asta, asta tesa, asta compressa
Nodo I (J)	numero del nodo iniziale (finale)
Mat.	codice del materiale assegnato all'elemento
Sez.	codice della sezione assegnata all'elemento
Rotaz.	valore della rotazione dell'elemento, attorno al proprio asse, nel caso in cui l'orientamento di default non sia adottabile; l'orientamento di default prevede per gli elementi non verticali l'asse 2 contenuto nel piano verticale e l'asse 3 orizzontale, per gli elementi verticali l'asse 2 diretto secondo X negativo e l'asse 3 diretto secondo Y negativo
Svincolo I (J)	codici di svincolo per le azioni interne; i primi sei codici si riferiscono al nodo iniziale, i restanti sei al nodo finale (il valore 1 indica che la relativa azione interna non è attiva)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione della trave su suolo elastico
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
							gradi			daN/cm3	daN/cm3
1	Asta	4842	4843	162	1	4					
2	Asta	5735	5750	162	1	4					
3	Asta	5062	5094	162	1	4					
4	Asta	5487	5494	162	1	4					
5	Asta	5487	5486	162	1	4					
6	Asta	2957	3070	162	1	4					
7	Asta	5573	4554	162	1	4					
8	Asta	5593	5589	162	1	4					
9	Asta	4842	2755	162	1	4					
10	Asta	4843	4854	162	1	4					
11	Asta	5706	5722	162	1	4					
12	Asta	4859	5127	162	1	4					
13	Asta	5461	4919	162	1	4					
14	Asta	5412	5377	162	1	4					
15	Asta	3070	3266	162	1	4					
16	Asta	2919	2957	162	1	4					
17	Asta	5391	5577	162	1	4					
18	Asta	965	4018	162	1	4					
19	Asta	5094	5098	162	1	4					
20	Asta	5494	5461	162	1	4					
21	Asta	5416	5412	162	1	4					
22	Asta	4554	2919	162	1	4					
23	Asta	5585	5391	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
24	Asta	2022	965	162	1	4					
25	Asta	4851	4888	162	1	4					
26	Asta	5260	5261	162	1	4					
27	Asta	4860	5177	162	1	4					
28	Asta	3266	3269	162	1	4					
29	Asta	5577	5573	162	1	4					
30	Asta	3996	5307	162	1	4					
31	Asta	5420	5416	162	1	4					
32	Asta	5589	5585	162	1	4					
33	Asta	2069	2022	162	1	4					
34	Asta	4854	4851	162	1	4					
35	Asta	4658	4892	162	1	4					
36	Asta	5127	5128	162	1	4					
37	Asta	4018	3996	162	1	4					
38	Asta	5098	5102	162	1	4					
39	Asta	4855	4936	162	1	4					
40	Asta	5108	5293	162	1	4					
41	Asta	4863	5221	162	1	4					
42	Asta	3269	3409	162	1	4					
43	Asta	4400	5692	162	1	4					
44	Asta	5424	5420	162	1	4					
45	Asta	2113	5387	162	1	4					
46	Asta	4876	4877	162	1	4					
47	Asta	5628	5629	162	1	4					
48	Asta	5177	5178	162	1	4					
49	Asta	5307	5541	162	1	4					
50	Asta	5128	5132	162	1	4					
51	Asta	5102	4859	162	1	4					
52	Asta	4856	4994	162	1	4					
53	Asta	5750	4751	162	1	4					
54	Asta	4887	5281	162	1	4					
55	Asta	3409	5594	162	1	4					
56	Asta	5621	5593	162	1	4					
57	Asta	5428	5424	162	1	4					
58	Asta	2114	2113	162	1	4					
59	Asta	4888	4876	162	1	4					
60	Asta	5722	4137	162	1	4					
61	Asta	4936	4937	162	1	4					
62	Asta	5261	4627	162	1	4					
63	Asta	5221	5222	162	1	4					
64	Asta	5625	5621	162	1	4					
65	Asta	5387	2069	162	1	4					
66	Asta	4877	4903	162	1	4					
67	Asta	4892	4924	162	1	4					
68	Asta	5178	5182	162	1	4					
69	Asta	5541	5749	162	1	4					
70	Asta	5132	5155	162	1	4					
71	Asta	4857	5053	162	1	4					
72	Asta	5228	5229	162	1	4					
73	Asta	4889	5325	162	1	4					
74	Asta	3577	3580	162	1	4					
75	Asta	5456	5468	162	1	4					
76	Asta	2118	2114	162	1	4					
77	Asta	5650	5676	162	1	4					
78	Asta	4994	4998	162	1	4					
79	Asta	5667	5628	162	1	4					
80	Asta	5281	5282	162	1	4					
81	Asta	5594	3577	162	1	4					
82	Asta	4937	4941	162	1	4					
83	Asta	5293	5228	162	1	4					
84	Asta	5222	5226	162	1	4					
85	Asta	4903	4907	162	1	4					
86	Asta	5629	5438	162	1	4					
87	Asta	5182	5186	162	1	4					
88	Asta	5714	4400	162	1	4					
89	Asta	5155	4860	162	1	4					
90	Asta	5053	5054	162	1	4					
91	Asta	4924	4939	162	1	4					
92	Asta	4943	5373	162	1	4					
93	Asta	3580	3946	162	1	4					
94	Asta	5457	5456	162	1	4					
95	Asta	2608	2118	162	1	4					
96	Asta	5651	5650	162	1	4					
97	Asta	5715	5714	162	1	4					
98	Asta	5325	5326	162	1	4					
99	Asta	5468	5428	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
100	Asta	5676	5625	162	1	4					
101	Asta	4998	5024	162	1	4					
102	Asta	5229	5226	162	1	4					
103	Asta	5282	5286	162	1	4					
104	Asta	4941	4967	162	1	4					
105	Asta	4939	4959	162	1	4					
106	Asta	5226	5252	162	1	4					
107	Asta	4907	4911	162	1	4					
108	Asta	4959	4978	162	1	4					
109	Asta	5186	4863	162	1	4					
110	Asta	5054	5058	162	1	4					
111	Asta	4978	5341	162	1	4					
112	Asta	5373	5377	162	1	4					
113	Asta	3946	4917	162	1	4					
114	Asta	5486	5505	162	1	4					
115	Asta	2662	2608	162	1	4					
116	Asta	5655	5651	162	1	4					
117	Asta	5719	5715	162	1	4					
118	Asta	5326	5330	162	1	4					
119	Asta	5024	5028	162	1	4					
120	Asta	5214	5223	162	1	4					
121	Asta	5286	5290	162	1	4					
122	Asta	4967	4971	162	1	4					
123	Asta	5341	5214	162	1	4					
124	Asta	5252	5256	162	1	4					
125	Asta	4911	4855	162	1	4					
126	Asta	5223	5247	162	1	4					
127	Asta	5058	5062	162	1	4					
128	Asta	5247	5444	162	1	4					
129	Asta	4917	4919	162	1	4					
130	Asta	2691	2662	162	1	4					
131	Asta	5659	5655	162	1	4					
132	Asta	5745	5719	162	1	4					
133	Asta	5505	5457	162	1	4					
134	Asta	5330	4943	162	1	4					
135	Asta	5028	4857	162	1	4					
136	Asta	5444	5474	162	1	4					
137	Asta	5290	4889	162	1	4					
138	Asta	4971	4856	162	1	4					
139	Asta	5474	2793	162	1	4					
140	Asta	5256	4887	162	1	4					
141	Asta	2729	2691	162	1	4					
142	Asta	5688	5659	162	1	4					
143	Asta	5749	5745	162	1	4					
144	Asta	2755	2729	162	1	4					
145	Asta	5692	5688	162	1	4					
146	Asta	4941	4628	162	1	4					
147	Asta	5573	5531	162	1	4					
148	Asta	2118	4334	162	1	4					
149	Asta	5016	5539	162	1	4					
150	Asta	5719	2860	162	1	4					
151	Asta	5247	5007	162	1	4					
152	Asta	2793	5665	162	1	4					
153	Asta	4045	5491	162	1	4					
154	Asta	4334	5203	162	1	4					
155	Asta	1982	2072	162	1	4					
156	Asta	2860	2910	162	1	4					
157	Asta	5007	5030	162	1	4					
158	Asta	4628	4638	162	1	4					
159	Asta	5514	4045	162	1	4					
160	Asta	4627	1982	162	1	4					
161	Asta	4019	4131	162	1	4					
162	Asta	5491	5487	162	1	4					
163	Asta	4376	4434	162	1	4					
164	Asta	2072	4507	162	1	4					
165	Asta	2910	2973	162	1	4					
166	Asta	5030	5063	162	1	4					
167	Asta	5530	5514	162	1	4					
168	Asta	4751	4773	162	1	4					
169	Asta	4137	4019	162	1	4					
170	Asta	5203	4376	162	1	4					
171	Asta	4638	4643	162	1	4					
172	Asta	4131	5162	162	1	4					
173	Asta	4434	4845	162	1	4					
174	Asta	4444	5531	162	1	4					
175	Asta	2973	3098	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
176	Asta	5063	5068	162	1	4					
177	Asta	5531	5662	162	1	4					
178	Asta	5299	5378	162	1	4					
179	Asta	5665	5668	162	1	4					
180	Asta	4507	4444	162	1	4					
181	Asta	4773	4793	162	1	4					
182	Asta	4643	4648	162	1	4					
183	Asta	4168	4170	162	1	4					
184	Asta	4540	5258	162	1	4					
185	Asta	3098	3290	162	1	4					
186	Asta	5068	5073	162	1	4					
187	Asta	5438	5694	162	1	4					
188	Asta	5162	4168	162	1	4					
189	Asta	4845	5016	162	1	4					
190	Asta	5662	5530	162	1	4					
191	Asta	5378	5386	162	1	4					
192	Asta	5668	5683	162	1	4					
193	Asta	4793	5009	162	1	4					
194	Asta	4648	4653	162	1	4					
195	Asta	4170	5491	162	1	4					
196	Asta	5258	4658	162	1	4					
197	Asta	3290	5750	162	1	4					
198	Asta	5073	5103	162	1	4					
199	Asta	5539	5550	162	1	4					
200	Asta	5694	5299	162	1	4					
201	Asta	5016	5292	162	1	4					
202	Asta	5386	5735	162	1	4					
203	Asta	5683	5706	162	1	4					
204	Asta	5009	5260	162	1	4					
205	Asta	4653	4658	162	1	4					
206	Asta	5103	5108	162	1	4					
207	Asta	5550	5667	162	1	4					
208	Asta	5292	4540	162	1	4					
209	Trave	1051	4667	11	8	4					
210	Trave	5758	1051	11	8	4					
211	Trave	1050	3948	11	8	4		000011			
212	Trave	5761	2480	11	8	4					
213	Trave	5762	5761	11	8	4					
214	Trave	1055	637	11	8	4		000011			
215	Trave	5766	4715	11	8	4					
216	Trave	5764	2487	11	8	4					
217	Trave	5768	5778	11	8	4		000011			
218	Trave	5769	5779	11	8	4		000011			
219	Trave	5770	5764	11	8	4					
220	Trave	5771	5766	11	8	4					
221	Trave	3706	4601	11	8	4					
222	Trave	3708	3706	11	8	4					
223	Trave	3585	5776	11	8	4		000011			
224	Trave	3710	5774	11	8	4					
225	Trave	3716	3710	11	8	4					
226	Trave	3589	5777	11	8	4		000011			
227	Trave	5779	5778	11	8	4					
228	Trave	5778	5777	11	8	4					
229	Trave	5777	5776	11	8	4					
230	Trave	3718	615	11	8	4					
231	Trave	615	554	11	8	4					
232	Trave	554	3737	11	8	4					
233	Trave	688	3890	11	8	4					
234	Trave	14	685	11	8	4		000011			
235	Trave	685	637	11	8	4					
236	Trave	637	3948	11	8	4					
237	Trave	21	689	11	8	4		000011			
238	Trave	689	688	11	8	4					
239	Trave	2130	2098	11	8	4					
240	Trave	2098	4663	11	8	4					
241	Trave	2455	4690	11	8	4		000011			
242	Trave	2487	2480	11	8	4					
243	Trave	2480	4667	11	8	4					
244	Trave	2511	4715	11	8	4		000011			
245	Trave	5760	3218	11	8	4					
246	Trave	3218	4631	11	8	4					
247	Trave	5773	5760	11	8	4		000011			
248	Trave	5775	5774	11	8	4					
249	Trave	5774	4601	11	8	4					
250	Trave	690	5775	11	8	4		000011			
251	Trave	3890	5758	11	8	4					

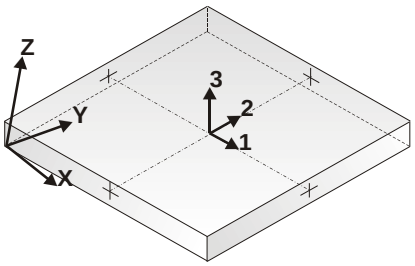
Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
252	Trave	2098	5763	11	8	4			000011		
253	Trave	637	688	11	8	4					
254	Trave	2130	5765	11	8	4			000011		
255	Trave	5778	615	11	8	4					
256	Trave	5779	3718	11	8	4					
257	Trave	5776	3737	11	8	4					
258	Trave	5774	3218	11	8	4					
259	Trave	5777	554	11	8	4					
260	Trave	3948	3890	11	8	4					
261	Trave	2480	2098	11	8	4					
262	Trave	2487	2130	11	8	4					
263	Trave	688	5762	11	8	4					
264	Trave	615	5770	11	8	4					
265	Trave	3718	5771	11	8	4					
266	Trave	3737	3708	11	8	4					
267	Trave	3218	4559	11	8	4			000011		
268	Trave	554	3716	11	8	4					
269	Trave	4601	4631	11	8	4					
270	Trave	4631	4572	11	8	4			000011		
271	Trave	4631	5772	11	8	4			000011		
272	Trave	4601	687	11	8	4			000011		
273	Trave	4663	5759	11	8	4			000011		
274	Trave	4663	2432	11	8	4			000011		
275	Trave	4667	2510	11	8	4			000011		
276	Trave	4667	4663	11	8	4					
277	Trave	4690	5767	11	8	4			000011		
278	Trave	4690	2130	11	8	4					
279	Trave	4715	2487	11	8	4					
280	Trave	4715	4690	11	8	4					

2.4 Modellazione elementi shell

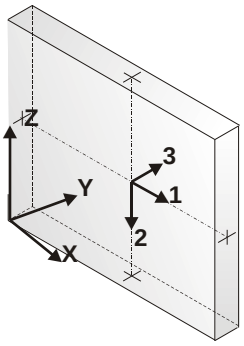
Il programma utilizza per la modellazione elementi a tre o quattro nodi denominati in generale shell.

Ogni elemento shell è individuato dai nodi I, J, K, L (L=I per gli elementi a tre nodi).

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



orientamento elementi 3D non verticali



orientamento elementi 3D verticali

In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: *Guscio* (elemento guscio in elevazione non verticale) *Guscio fond.* (elemento guscio su suolo elastico) *Setto* (elemento guscio in elevazione verticale) *Membrana* (elemento guscio con comportamento membranale)
Nodo I (J, K, L)	numero del nodo I (J, K, L)
Mat.	codice del materiale assegnato all'elemento
Spessore	spessore dell'elemento (costante)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico verticale
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
								cm		daN/cm3	daN/cm3
1	Setto	1	4	3	2	163	4	50.0			
2	Setto	2	3	6	5	163	4	50.0			
3	Setto	4	8	7	3	163	4	50.0			
4	Setto	3	7	9	6	163	4	50.0			
5	Setto	8	11	10	7	163	4	50.0			
6	Setto	7	10	12	9	163	4	50.0			
7	Setto	5	6	14	13	163	4	50.0			
8	Setto	13	14	16	15	163	4	50.0			
9	Setto	15	16	18	17	163	4	50.0			
10	Setto	17	18	20	19	163	4	50.0			
11	Setto	6	9	21	14	163	4	50.0			
12	Setto	14	21	22	16	163	4	50.0			
13	Setto	16	22	23	18	163	4	50.0			
14	Setto	18	23	24	20	163	4	50.0			
15	Setto	9	12	25	21	163	4	50.0			
16	Setto	21	25	26	22	163	4	50.0			
17	Setto	22	26	27	23	163	4	50.0			
18	Setto	23	27	28	24	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
19	Setto	19	20	30	29	163	4	50.0			
20	Setto	29	30	32	31	163	4	50.0			
21	Setto	31	32	34	33	163	4	50.0			
22	Setto	20	24	35	30	163	4	50.0			
23	Setto	30	35	36	32	163	4	50.0			
24	Setto	32	36	37	34	163	4	50.0			
25	Setto	24	28	38	35	163	4	50.0			
26	Setto	35	38	39	36	163	4	50.0			
27	Setto	36	39	40	37	163	4	50.0			
28	Setto	41	44	43	42	163	4	50.0			
29	Setto	42	43	46	45	163	4	50.0			
30	Setto	45	46	48	47	163	4	50.0			
31	Setto	47	48	50	49	163	4	50.0			
32	Setto	49	50	52	51	163	4	50.0			
33	Setto	51	52	54	53	163	4	50.0			
34	Setto	53	54	56	55	163	4	50.0			
35	Setto	55	56	58	57	163	4	50.0			
36	Setto	57	58	60	59	163	4	50.0			
37	Setto	11	62	61	10	163	4	35.0			
38	Setto	10	61	63	12	163	4	35.0			
39	Setto	62	41	42	61	163	4	35.0			
40	Setto	61	42	45	63	163	4	35.0			
41	Setto	28	65	64	38	163	4	50.0			
42	Setto	38	64	66	39	163	4	50.0			
43	Setto	39	66	67	40	163	4	50.0			
44	Setto	65	53	55	64	163	4	50.0			
45	Setto	64	55	57	66	163	4	50.0			
46	Setto	66	57	59	67	163	4	50.0			
47	Setto	44	69	68	43	163	4	50.0			
48	Setto	43	68	70	46	163	4	50.0			
49	Setto	69	72	71	68	163	4	50.0			
50	Setto	68	71	73	70	163	4	50.0			
51	Setto	72	75	74	71	163	4	50.0			
52	Setto	71	74	76	73	163	4	50.0			
53	Setto	46	70	77	48	163	4	50.0			
54	Setto	48	77	78	50	163	4	50.0			
55	Setto	50	78	79	52	163	4	50.0			
56	Setto	52	79	80	54	163	4	50.0			
57	Setto	70	73	81	77	163	4	50.0			
58	Setto	77	81	82	78	163	4	50.0			
59	Setto	78	82	83	79	163	4	50.0			
60	Setto	79	83	84	80	163	4	50.0			
61	Setto	73	76	85	81	163	4	50.0			
62	Setto	81	85	86	82	163	4	50.0			
63	Setto	82	86	87	83	163	4	50.0			
64	Setto	83	87	88	84	163	4	50.0			
65	Setto	54	80	89	56	163	4	50.0			
66	Setto	56	89	90	58	163	4	50.0			
67	Setto	58	90	91	60	163	4	50.0			
68	Setto	80	84	92	89	163	4	50.0			
69	Setto	89	92	93	90	163	4	50.0			
70	Setto	90	93	94	91	163	4	50.0			
71	Setto	84	88	95	92	163	4	50.0			
72	Setto	92	95	96	93	163	4	50.0			
73	Setto	93	96	97	94	163	4	50.0			
74	Setto	98	101	100	99	163	4	50.0			
75	Setto	99	100	103	102	163	4	50.0			
76	Setto	101	105	104	100	163	4	50.0			
77	Setto	100	104	106	103	163	4	50.0			
78	Setto	102	103	108	107	163	4	50.0			
79	Setto	107	108	110	109	163	4	50.0			
80	Setto	109	110	112	111	163	4	50.0			
81	Setto	111	112	114	113	163	4	50.0			
82	Setto	103	106	115	108	163	4	50.0			
83	Setto	108	115	116	110	163	4	50.0			
84	Setto	110	116	117	112	163	4	50.0			
85	Setto	112	117	118	114	163	4	50.0			
86	Setto	113	114	120	119	163	4	50.0			
87	Setto	119	120	122	121	163	4	50.0			
88	Setto	121	122	124	123	163	4	50.0			
89	Setto	114	118	125	120	163	4	50.0			
90	Setto	120	125	126	122	163	4	50.0			
91	Setto	122	126	127	124	163	4	50.0			
92	Setto	75	129	128	74	163	4	35.0			
93	Setto	74	128	130	76	163	4	35.0			
94	Setto	129	98	99	128	163	4	35.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
95	Setto	128	99	102	130	163	4	35.0			
96	Setto	88	132	131	95	163	4	50.0			
97	Setto	95	131	133	96	163	4	50.0			
98	Setto	96	133	134	97	163	4	50.0			
99	Setto	132	113	119	131	163	4	50.0			
100	Setto	131	119	121	133	163	4	50.0			
101	Setto	133	121	123	134	163	4	50.0			
102	Setto	105	136	135	104	163	4	50.0			
103	Setto	104	135	137	106	163	4	50.0			
104	Setto	136	139	138	135	163	4	50.0			
105	Setto	135	138	140	137	163	4	50.0			
106	Setto	106	137	141	115	163	4	50.0			
107	Setto	115	141	142	116	163	4	50.0			
108	Setto	116	142	143	117	163	4	50.0			
109	Setto	117	143	144	118	163	4	50.0			
110	Setto	137	140	145	141	163	4	50.0			
111	Setto	141	145	146	142	163	4	50.0			
112	Setto	142	146	147	143	163	4	50.0			
113	Setto	143	147	148	144	163	4	50.0			
114	Setto	118	144	149	125	163	4	50.0			
115	Setto	125	149	150	126	163	4	50.0			
116	Setto	126	150	151	127	163	4	50.0			
117	Setto	144	148	152	149	163	4	50.0			
118	Setto	149	152	153	150	163	4	50.0			
119	Setto	150	153	154	151	163	4	50.0			
120	Setto	155	158	157	156	163	4	50.0			
121	Setto	156	157	160	159	163	4	50.0			
122	Setto	158	162	161	157	163	4	50.0			
123	Setto	157	161	163	160	163	4	50.0			
124	Setto	159	160	165	164	163	4	50.0			
125	Setto	164	165	167	166	163	4	50.0			
126	Setto	166	167	169	168	163	4	50.0			
127	Setto	168	169	171	170	163	4	50.0			
128	Setto	160	163	172	165	163	4	50.0			
129	Setto	165	172	173	167	163	4	50.0			
130	Setto	167	173	174	169	163	4	50.0			
131	Setto	169	174	175	171	163	4	50.0			
132	Setto	170	171	177	176	163	4	50.0			
133	Setto	176	177	179	178	163	4	50.0			
134	Setto	178	179	181	180	163	4	50.0			
135	Setto	171	175	182	177	163	4	50.0			
136	Setto	177	182	183	179	163	4	50.0			
137	Setto	179	183	184	181	163	4	50.0			
138	Setto	139	186	185	138	163	4	35.0			
139	Setto	138	185	187	140	163	4	35.0			
140	Setto	186	155	156	185	163	4	35.0			
141	Setto	185	156	159	187	163	4	35.0			
142	Setto	148	189	188	152	163	4	50.0			
143	Setto	152	188	190	153	163	4	50.0			
144	Setto	153	190	191	154	163	4	50.0			
145	Setto	189	170	176	188	163	4	50.0			
146	Setto	188	176	178	190	163	4	50.0			
147	Setto	190	178	180	191	163	4	50.0			
148	Setto	162	193	192	161	163	4	50.0			
149	Setto	161	192	194	163	163	4	50.0			
150	Setto	193	196	195	192	163	4	50.0			
151	Setto	192	195	197	194	163	4	50.0			
152	Setto	163	194	198	172	163	4	50.0			
153	Setto	172	198	199	173	163	4	50.0			
154	Setto	173	199	200	174	163	4	50.0			
155	Setto	174	200	201	175	163	4	50.0			
156	Setto	194	197	202	198	163	4	50.0			
157	Setto	198	202	203	199	163	4	50.0			
158	Setto	199	203	204	200	163	4	50.0			
159	Setto	200	204	205	201	163	4	50.0			
160	Setto	175	201	206	182	163	4	50.0			
161	Setto	182	206	207	183	163	4	50.0			
162	Setto	183	207	208	184	163	4	50.0			
163	Setto	201	205	209	206	163	4	50.0			
164	Setto	206	209	210	207	163	4	50.0			
165	Setto	207	210	211	208	163	4	50.0			
166	Setto	212	215	214	213	163	4	50.0			
167	Setto	213	214	217	216	163	4	50.0			
168	Setto	215	219	218	214	163	4	50.0			
169	Setto	214	218	220	217	163	4	50.0			
170	Setto	219	222	221	218	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
171	Setto	218	221	223	220	163	4	50.0			
172	Setto	216	217	225	224	163	4	50.0			
173	Setto	224	225	227	226	163	4	50.0			
174	Setto	226	227	229	228	163	4	50.0			
175	Setto	228	229	231	230	163	4	50.0			
176	Setto	217	220	232	225	163	4	50.0			
177	Setto	225	232	233	227	163	4	50.0			
178	Setto	227	233	234	229	163	4	50.0			
179	Setto	229	234	235	231	163	4	50.0			
180	Setto	220	223	236	232	163	4	50.0			
181	Setto	232	236	237	233	163	4	50.0			
182	Setto	233	237	238	234	163	4	50.0			
183	Setto	234	238	239	235	163	4	50.0			
184	Setto	230	231	241	240	163	4	50.0			
185	Setto	240	241	243	242	163	4	50.0			
186	Setto	242	243	245	244	163	4	50.0			
187	Setto	231	235	246	241	163	4	50.0			
188	Setto	241	246	247	243	163	4	50.0			
189	Setto	243	247	248	245	163	4	50.0			
190	Setto	235	239	249	246	163	4	50.0			
191	Setto	246	249	250	247	163	4	50.0			
192	Setto	247	250	251	248	163	4	50.0			
193	Setto	196	253	252	195	163	4	35.0			
194	Setto	195	252	254	197	163	4	35.0			
195	Setto	253	212	213	252	163	4	35.0			
196	Setto	252	213	216	254	163	4	35.0			
197	Setto	205	256	255	209	163	4	50.0			
198	Setto	209	255	257	210	163	4	50.0			
199	Setto	210	257	258	211	163	4	50.0			
200	Setto	256	230	240	255	163	4	50.0			
201	Setto	255	240	242	257	163	4	50.0			
202	Setto	257	242	244	258	163	4	50.0			
203	Setto	221	259	260	222	163	4	50.0			
204	Setto	223	261	259	221	163	4	50.0			
205	Setto	259	262	263	260	163	4	50.0			
206	Setto	261	264	262	259	163	4	50.0			
207	Setto	262	265	266	263	163	4	50.0			
208	Setto	264	267	265	262	163	4	50.0			
209	Setto	236	268	261	223	163	4	50.0			
210	Setto	237	269	268	236	163	4	50.0			
211	Setto	238	270	269	237	163	4	50.0			
212	Setto	239	271	270	238	163	4	50.0			
213	Setto	268	272	264	261	163	4	50.0			
214	Setto	269	273	272	268	163	4	50.0			
215	Setto	270	274	273	269	163	4	50.0			
216	Setto	271	275	274	270	163	4	50.0			
217	Setto	272	276	267	264	163	4	50.0			
218	Setto	273	277	276	272	163	4	50.0			
219	Setto	274	278	277	273	163	4	50.0			
220	Setto	275	279	278	274	163	4	50.0			
221	Setto	249	280	271	239	163	4	50.0			
222	Setto	250	281	280	249	163	4	50.0			
223	Setto	251	282	281	250	163	4	50.0			
224	Setto	280	283	275	271	163	4	50.0			
225	Setto	281	284	283	280	163	4	50.0			
226	Setto	282	285	284	281	163	4	50.0			
227	Setto	283	286	279	275	163	4	50.0			
228	Setto	284	287	286	283	163	4	50.0			
229	Setto	285	288	287	284	163	4	50.0			
230	Setto	290	291	292	289	163	4	50.0			
231	Setto	293	294	291	290	163	4	50.0			
232	Setto	291	295	296	292	163	4	50.0			
233	Setto	294	297	295	291	163	4	50.0			
234	Setto	298	299	294	293	163	4	50.0			
235	Setto	300	301	299	298	163	4	50.0			
236	Setto	302	303	301	300	163	4	50.0			
237	Setto	304	305	303	302	163	4	50.0			
238	Setto	299	306	297	294	163	4	50.0			
239	Setto	301	307	306	299	163	4	50.0			
240	Setto	303	308	307	301	163	4	50.0			
241	Setto	305	309	308	303	163	4	50.0			
242	Setto	310	311	305	304	163	4	50.0			
243	Setto	312	313	311	310	163	4	50.0			
244	Setto	314	315	313	312	163	4	50.0			
245	Setto	311	316	309	305	163	4	50.0			
246	Setto	313	317	316	311	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
247	Setto	315	318	317	313	163	4	50.0			
248	Setto	265	319	320	266	163	4	35.0			
249	Setto	267	321	319	265	163	4	35.0			
250	Setto	319	290	289	320	163	4	35.0			
251	Setto	321	293	290	319	163	4	35.0			
252	Setto	286	322	323	279	163	4	50.0			
253	Setto	287	324	322	286	163	4	50.0			
254	Setto	288	325	324	287	163	4	50.0			
255	Setto	322	310	304	323	163	4	50.0			
256	Setto	324	312	310	322	163	4	50.0			
257	Setto	325	314	312	324	163	4	50.0			
258	Setto	295	326	327	296	163	4	50.0			
259	Setto	297	328	326	295	163	4	50.0			
260	Setto	306	329	328	297	163	4	50.0			
261	Setto	307	330	329	306	163	4	50.0			
262	Setto	308	331	330	307	163	4	50.0			
263	Setto	309	332	331	308	163	4	50.0			
264	Setto	316	333	332	309	163	4	50.0			
265	Setto	317	334	333	316	163	4	50.0			
266	Setto	318	335	334	317	163	4	50.0			
267	Setto	337	338	339	336	163	4	50.0			
268	Setto	340	341	338	337	163	4	50.0			
269	Setto	338	342	343	339	163	4	50.0			
270	Setto	341	344	342	338	163	4	50.0			
271	Setto	342	345	346	343	163	4	50.0			
272	Setto	344	347	345	342	163	4	50.0			
273	Setto	348	349	341	340	163	4	50.0			
274	Setto	350	351	349	348	163	4	50.0			
275	Setto	352	353	351	350	163	4	50.0			
276	Setto	354	355	353	352	163	4	50.0			
277	Setto	349	356	344	341	163	4	50.0			
278	Setto	351	357	356	349	163	4	50.0			
279	Setto	353	358	357	351	163	4	50.0			
280	Setto	355	359	358	353	163	4	50.0			
281	Setto	356	360	347	344	163	4	50.0			
282	Setto	357	361	360	356	163	4	50.0			
283	Setto	358	362	361	357	163	4	50.0			
284	Setto	359	363	362	358	163	4	50.0			
285	Setto	364	365	355	354	163	4	50.0			
286	Setto	366	367	365	364	163	4	50.0			
287	Setto	368	369	367	366	163	4	50.0			
288	Setto	365	370	359	355	163	4	50.0			
289	Setto	367	371	370	365	163	4	50.0			
290	Setto	369	372	371	367	163	4	50.0			
291	Setto	370	373	363	359	163	4	50.0			
292	Setto	371	374	373	370	163	4	50.0			
293	Setto	372	375	374	371	163	4	50.0			
294	Setto	326	376	377	327	163	4	35.0			
295	Setto	328	378	376	326	163	4	35.0			
296	Setto	376	337	336	377	163	4	35.0			
297	Setto	378	340	337	376	163	4	35.0			
298	Setto	333	379	380	332	163	4	50.0			
299	Setto	334	381	379	333	163	4	50.0			
300	Setto	335	382	381	334	163	4	50.0			
301	Setto	379	364	354	380	163	4	50.0			
302	Setto	381	366	364	379	163	4	50.0			
303	Setto	382	368	366	381	163	4	50.0			
304	Setto	384	385	386	383	163	4	50.0			
305	Setto	387	388	385	384	163	4	50.0			
306	Setto	385	389	390	386	163	4	50.0			
307	Setto	388	391	389	385	163	4	50.0			
308	Setto	392	393	388	387	163	4	50.0			
309	Setto	394	395	393	392	163	4	50.0			
310	Setto	396	397	395	394	163	4	50.0			
311	Setto	398	399	397	396	163	4	50.0			
312	Setto	393	400	391	388	163	4	50.0			
313	Setto	395	401	400	393	163	4	50.0			
314	Setto	397	402	401	395	163	4	50.0			
315	Setto	399	403	402	397	163	4	50.0			
316	Setto	404	405	399	398	163	4	50.0			
317	Setto	406	407	405	404	163	4	50.0			
318	Setto	408	409	407	406	163	4	50.0			
319	Setto	405	410	403	399	163	4	50.0			
320	Setto	407	411	410	405	163	4	50.0			
321	Setto	409	412	411	407	163	4	50.0			
322	Setto	345	413	414	346	163	4	35.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
323	Setto	347	415	413	345	163	4	35.0			
324	Setto	413	384	383	414	163	4	35.0			
325	Setto	415	387	384	413	163	4	35.0			
326	Setto	373	416	417	363	163	4	50.0			
327	Setto	374	418	416	373	163	4	50.0			
328	Setto	375	419	418	374	163	4	50.0			
329	Setto	416	404	398	417	163	4	50.0			
330	Setto	418	406	404	416	163	4	50.0			
331	Setto	419	408	406	418	163	4	50.0			
332	Setto	389	420	421	390	163	4	50.0			
333	Setto	391	422	420	389	163	4	50.0			
334	Setto	420	423	424	421	163	4	50.0			
335	Setto	422	425	423	420	163	4	50.0			
336	Setto	400	426	422	391	163	4	50.0			
337	Setto	401	427	426	400	163	4	50.0			
338	Setto	402	428	427	401	163	4	50.0			
339	Setto	403	429	428	402	163	4	50.0			
340	Setto	426	430	425	422	163	4	50.0			
341	Setto	427	431	430	426	163	4	50.0			
342	Setto	428	432	431	427	163	4	50.0			
343	Setto	429	433	432	428	163	4	50.0			
344	Setto	410	434	429	403	163	4	50.0			
345	Setto	411	435	434	410	163	4	50.0			
346	Setto	412	436	435	411	163	4	50.0			
347	Setto	434	437	433	429	163	4	50.0			
348	Setto	435	438	437	434	163	4	50.0			
349	Setto	436	439	438	435	163	4	50.0			
350	Setto	441	442	443	440	163	4	50.0			
351	Setto	444	445	442	441	163	4	50.0			
352	Setto	442	446	447	443	163	4	50.0			
353	Setto	445	448	446	442	163	4	50.0			
354	Setto	446	449	450	447	163	4	50.0			
355	Setto	448	451	449	446	163	4	50.0			
356	Setto	452	453	445	444	163	4	50.0			
357	Setto	454	455	453	452	163	4	50.0			
358	Setto	456	457	455	454	163	4	50.0			
359	Setto	458	459	457	456	163	4	50.0			
360	Setto	453	460	448	445	163	4	50.0			
361	Setto	455	461	460	453	163	4	50.0			
362	Setto	457	462	461	455	163	4	50.0			
363	Setto	459	463	462	457	163	4	50.0			
364	Setto	460	464	451	448	163	4	50.0			
365	Setto	461	465	464	460	163	4	50.0			
366	Setto	462	466	465	461	163	4	50.0			
367	Setto	463	467	466	462	163	4	50.0			
368	Setto	468	469	459	458	163	4	50.0			
369	Setto	470	471	469	468	163	4	50.0			
370	Setto	472	473	471	470	163	4	50.0			
371	Setto	469	474	463	459	163	4	50.0			
372	Setto	471	475	474	469	163	4	50.0			
373	Setto	473	476	475	471	163	4	50.0			
374	Setto	474	477	467	463	163	4	50.0			
375	Setto	475	478	477	474	163	4	50.0			
376	Setto	476	479	478	475	163	4	50.0			
377	Setto	423	480	481	424	163	4	35.0			
378	Setto	425	482	480	423	163	4	35.0			
379	Setto	5439	2119	4349		158	4	30.0			
380	Setto	4344	5439	4349		158	4	30.0			
381	Setto	437	483	484	433	163	4	50.0			
382	Setto	438	485	483	437	163	4	50.0			
383	Setto	439	486	485	438	163	4	50.0			
384	Setto	483	468	458	484	163	4	50.0			
385	Setto	485	470	468	483	163	4	50.0			
386	Setto	486	472	470	485	163	4	50.0			
387	Setto	488	489	490	487	163	4	50.0			
388	Setto	491	492	489	488	163	4	50.0			
389	Setto	489	493	494	490	163	4	50.0			
390	Setto	492	495	493	489	163	4	50.0			
391	Setto	496	497	492	491	163	4	50.0			
392	Setto	498	499	497	496	163	4	50.0			
393	Setto	500	501	499	498	163	4	50.0			
394	Setto	502	503	501	500	163	4	50.0			
395	Setto	497	504	495	492	163	4	50.0			
396	Setto	499	505	504	497	163	4	50.0			
397	Setto	501	506	505	499	163	4	50.0			
398	Setto	503	507	506	501	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
399	Setto	508	509	503	502	163	4	50.0			
400	Setto	510	511	509	508	163	4	50.0			
401	Setto	512	513	511	510	163	4	50.0			
402	Setto	509	514	507	503	163	4	50.0			
403	Setto	511	515	514	509	163	4	50.0			
404	Setto	513	516	515	511	163	4	50.0			
405	Setto	449	517	518	450	163	4	35.0			
406	Setto	451	519	517	449	163	4	35.0			
407	Setto	517	488	487	518	163	4	35.0			
408	Setto	519	491	488	517	163	4	35.0			
409	Setto	477	520	521	467	163	4	50.0			
410	Setto	478	522	520	477	163	4	50.0			
411	Setto	479	523	522	478	163	4	50.0			
412	Setto	520	508	502	521	163	4	50.0			
413	Setto	522	510	508	520	163	4	50.0			
414	Setto	523	512	510	522	163	4	50.0			
415	Setto	493	524	525	494	163	4	50.0			
416	Setto	495	526	524	493	163	4	50.0			
417	Setto	504	527	526	495	163	4	50.0			
418	Setto	505	528	527	504	163	4	50.0			
419	Setto	506	529	528	505	163	4	50.0			
420	Setto	507	530	529	506	163	4	50.0			
421	Setto	514	531	530	507	163	4	50.0			
422	Setto	515	532	531	514	163	4	50.0			
423	Setto	516	533	532	515	163	4	50.0			
424	Setto	535	536	537	534	163	4	50.0			
425	Setto	538	539	536	535	163	4	50.0			
426	Setto	536	540	541	537	163	4	50.0			
427	Setto	539	542	540	536	163	4	50.0			
428	Setto	543	544	539	538	163	4	50.0			
429	Setto	545	546	544	543	163	4	50.0			
430	Setto	547	548	546	545	163	4	50.0			
431	Setto	549	550	548	547	163	4	50.0			
432	Setto	544	551	542	539	163	4	50.0			
433	Setto	546	552	551	544	163	4	50.0			
434	Setto	548	553	552	546	163	4	50.0			
435	Setto	548	550	553		163	4	50.0			
436	Setto	555	556	550	549	163	4	50.0			
437	Setto	557	558	556	555	163	4	50.0			
438	Setto	559	560	558	557	163	4	50.0			
439	Setto	556	561	553	550	163	4	50.0			
440	Setto	558	562	561	556	163	4	50.0			
441	Setto	560	563	562	558	163	4	50.0			
442	Setto	332	969	331		163	4	50.0			
443	Setto	1213	1212	396		163	4	50.0			
444	Setto	1217	1212	1213		163	4	50.0			
445	Setto	948	1205	946		163	4	50.0			
446	Setto	531	567	568	530	163	4	50.0			
447	Setto	532	569	567	531	163	4	50.0			
448	Setto	533	570	569	532	163	4	50.0			
449	Setto	567	555	549	568	163	4	50.0			
450	Setto	569	557	555	567	163	4	50.0			
451	Setto	570	559	557	569	163	4	50.0			
452	Setto	5605	5616	4017	4014	158	4	40.0			
453	Setto	5616	5635	4020	4017	158	4	40.0			
454	Setto	5641	5642	5553	5545	158	4	40.0			
455	Setto	5643	5656	5642	5641	158	4	40.0			
456	Setto	5657	5658	5656	5643	158	4	40.0			
457	Setto	5663	5664	5658	5657	158	4	40.0			
458	Setto	5665	5668	5664	5663	158	4	40.0			
459	Setto	5642	5669	5559	5553	158	4	40.0			
460	Setto	5656	5671	5669	5642	158	4	40.0			
461	Setto	5658	5673	5671	5656	158	4	40.0			
462	Setto	5664	5680	5673	5658	158	4	40.0			
463	Setto	5668	5683	5680	5664	158	4	40.0			
464	Setto	5669	5698	5565	5559	158	4	40.0			
465	Setto	5671	5699	5698	5669	158	4	40.0			
466	Setto	5673	5702	5699	5671	158	4	40.0			
467	Setto	5680	5705	5702	5673	158	4	40.0			
468	Setto	5683	5706	5705	5680	158	4	40.0			
469	Setto	5698	5707	5596	5565	158	4	40.0			
470	Setto	5699	5716	5707	5698	158	4	40.0			
471	Setto	5702	5717	5716	5699	158	4	40.0			
472	Setto	5705	5718	5717	5702	158	4	40.0			
473	Setto	5706	5722	5718	5705	158	4	40.0			
474	Setto	5707	5730	5605	5596	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
475	Setto	5353	4943	4947	5352	163	4	50.0			
476	Setto	4943	5372	5370	4947	163	4	50.0			
477	Setto	5352	4947	5239	5351	163	4	50.0			
478	Setto	4947	5370	5368	5239	163	4	50.0			
479	Setto	279	1208	278		163	4	50.0			
480	Setto	1218	354	352		163	4	50.0			
481	Setto	380	354	1218		163	4	50.0			
482	Setto	332	380	969		163	4	50.0			
483	Setto	5351	5239	5241	5350	163	4	50.0			
484	Setto	2119	4353	4349		158	4	30.0			
485	Setto	1634	4078	4079		158	4	40.0			
486	Setto	694	2527	3660		163	4	50.0			
487	Setto	3695	5599	3342		158	4	40.0			
488	Setto	3023	3154	3175	3027	158	4	50.0			
489	Setto	572	541	540	571	163	4	50.0			
490	Setto	571	540	542	573	163	4	50.0			
491	Setto	575	572	571	574	163	4	50.0			
492	Setto	574	571	573	576	163	4	50.0			
493	Setto	578	575	574	577	163	4	50.0			
494	Setto	577	574	576	579	163	4	50.0			
495	Setto	581	578	577	580	163	4	50.0			
496	Setto	580	577	579	582	163	4	50.0			
497	Setto	584	581	580	583	163	4	50.0			
498	Setto	583	580	582	585	163	4	50.0			
499	Setto	573	542	551	586	163	4	50.0			
500	Setto	586	551	552	587	163	4	50.0			
501	Setto	587	552	553	588	163	4	50.0			
502	Setto	588	553	589		163	4	50.0			
503	Setto	576	573	586	590	163	4	50.0			
504	Setto	590	586	587	591	163	4	50.0			
505	Setto	591	587	588	592	163	4	50.0			
506	Setto	592	588	589	593	163	4	50.0			
507	Setto	579	576	590	594	163	4	50.0			
508	Setto	594	590	591	595	163	4	50.0			
509	Setto	595	591	592	596	163	4	50.0			
510	Setto	596	592	593	597	163	4	50.0			
511	Setto	582	579	594	598	163	4	50.0			
512	Setto	598	594	595	599	163	4	50.0			
513	Setto	599	595	596	600	163	4	50.0			
514	Setto	600	596	597	601	163	4	50.0			
515	Setto	585	582	598	602	163	4	50.0			
516	Setto	602	598	599	603	163	4	50.0			
517	Setto	603	599	600	604	163	4	50.0			
518	Setto	604	600	601	605	163	4	50.0			
519	Setto	589	553	561	606	163	4	50.0			
520	Setto	606	561	562	607	163	4	50.0			
521	Setto	607	562	563	608	163	4	50.0			
522	Setto	593	589	606	609	163	4	50.0			
523	Setto	609	606	607	610	163	4	50.0			
524	Setto	610	607	608	611	163	4	50.0			
525	Setto	597	593	609	612	163	4	50.0			
526	Setto	612	609	610	613	163	4	50.0			
527	Setto	613	610	611	614	163	4	50.0			
528	Setto	601	597	612		163	4	50.0			
529	Setto	601	612	613	616	163	4	50.0			
530	Setto	616	613	614	617	163	4	50.0			
531	Setto	618	605	601		163	4	50.0			
532	Setto	618	601	616	619	163	4	50.0			
533	Setto	619	616	617	620	163	4	50.0			
534	Setto	624	621	622	623	163	4	50.0			
535	Setto	623	622	625	626	163	4	50.0			
536	Setto	626	625	627	628	163	4	50.0			
537	Setto	628	627	629	630	163	4	50.0			
538	Setto	3712	629	631	632	163	4	50.0			
539	Setto	632	631	633	634	163	4	50.0			
540	Setto	634	633	635	636	163	4	50.0			
541	Setto	638	636	635		163	4	50.0			
542	Setto	638	635	639	640	163	4	50.0			
543	Setto	529	680	641	528	163	4	50.0			
544	Setto	680	547	545	641	163	4	50.0			
545	Setto	528	641	643	527	163	4	50.0			
546	Setto	641	545	543	643	163	4	50.0			
547	Setto	645	605	618	644	163	4	50.0			
548	Setto	644	618	619	646	163	4	50.0			
549	Setto	646	619	620	647	163	4	50.0			
550	Setto	633	645	644	635	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
551	Setto	635	644	646		163	4	50.0			
552	Setto	635	646	647	639	163	4	50.0			
553	Setto	651	648	649	650	163	4	50.0			
554	Setto	650	649	652	653	163	4	50.0			
555	Setto	655	651	650	654	163	4	50.0			
556	Setto	654	650	653	656	163	4	50.0			
557	Setto	653	652	657	658	163	4	50.0			
558	Setto	658	657	659	660	163	4	50.0			
559	Setto	660	659	661	662	163	4	50.0			
560	Setto	662	661	663	664	163	4	50.0			
561	Setto	656	653	658	665	163	4	50.0			
562	Setto	665	658	660	666	163	4	50.0			
563	Setto	666	660	662	667	163	4	50.0			
564	Setto	667	662	664	668	163	4	50.0			
565	Setto	664	663	669	670	163	4	50.0			
566	Setto	670	669	671	672	163	4	50.0			
567	Setto	672	671	673	674	163	4	50.0			
568	Setto	668	664	670	675	163	4	50.0			
569	Setto	675	670	672	676	163	4	50.0			
570	Setto	676	672	674	677	163	4	50.0			
571	Setto	679	624	623	678	163	4	50.0			
572	Setto	530	568	680	529	163	4	50.0			
573	Setto	648	679	678	649	163	4	50.0			
574	Setto	568	549	547	680	163	4	50.0			
575	Setto	682	634	636	681	163	4	50.0			
576	Setto	681	636	638	683	163	4	50.0			
577	Setto	683	638	640	684	163	4	50.0			
578	Setto	663	682	681	669	163	4	50.0			
579	Setto	669	681	683	671	163	4	50.0			
580	Setto	671	683	684	673	163	4	50.0			
581	Setto	146	2594	2596	147	163	4	35.0			
582	Setto	40	67	4737	2543	163	4	35.0			
583	Setto	2543	4737	4739	2545	163	4	35.0			
584	Setto	2560	4801	2598	4741	163	4	35.0			
585	Setto	2561	2560	4741		163	4	50.0			
586	Setto	480	441	440	481	163	4	35.0			
587	Setto	482	444	441	480	163	4	35.0			
588	Setto	4801	2584	4742	2598	163	4	35.0			
589	Setto	67	59	2575	4737	163	4	35.0			
590	Setto	2314	2461	2462	2315	158	4	50.0			
591	Setto	2348	2347	2379		158	4	50.0			
592	Setto	2348	2379	2468	2349	158	4	50.0			
593	Setto	2349	2468	2350		158	4	50.0			
594	Setto	2350	2468	2380		158	4	50.0			
595	Setto	2468	2467	2380		158	4	50.0			
596	Setto	2380	2467	2370		158	4	50.0			
597	Setto	3067	3231	3266	3070	158	4	50.0			
598	Setto	2467	2366	2368		158	4	50.0			
599	Setto	205	204	1220		163	4	50.0			
600	Setto	970	304	302		163	4	50.0			
601	Setto	205	1220	256		163	4	50.0			
602	Setto	323	304	970		163	4	50.0			
603	Setto	256	1215	230		163	4	50.0			
604	Setto	279	323	1208		163	4	50.0			
605	Setto	722	691	692	721	163	4	50.0			
606	Setto	721	692	693	723	163	4	50.0			
607	Setto	723	693	3219	724	163	4	50.0			
608	Setto	726	722	721	725	163	4	50.0			
609	Setto	725	721	723	727	163	4	50.0			
610	Setto	727	723	724	728	163	4	50.0			
611	Setto	707	726	725	709	163	4	50.0			
612	Setto	709	725	727	711	163	4	50.0			
613	Setto	711	727	728	713	163	4	50.0			
614	Setto	730	698	697	729	163	4	50.0			
615	Setto	729	697	700	731	163	4	50.0			
616	Setto	733	730	729	732	163	4	50.0			
617	Setto	732	729	731	734	163	4	50.0			
618	Setto	736	733	732	735	163	4	50.0			
619	Setto	735	732	734	737	163	4	50.0			
620	Setto	739	736	735	738	163	4	50.0			
621	Setto	738	735	737	740	163	4	50.0			
622	Setto	742	739	738	741	163	4	50.0			
623	Setto	741	738	740	743	163	4	50.0			
624	Setto	745	742	741	744	163	4	50.0			
625	Setto	744	741	743	746	163	4	50.0			
626	Setto	731	700	702	747	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
627	Setto	747	702	704	748	163	4	50.0			
628	Setto	748	704	706	749	163	4	50.0			
629	Setto	749	706	708	750	163	4	50.0			
630	Setto	734	731	747	751	163	4	50.0			
631	Setto	751	747	748	752	163	4	50.0			
632	Setto	752	748	749	753	163	4	50.0			
633	Setto	753	749	750	754	163	4	50.0			
634	Setto	737	734	751	755	163	4	50.0			
635	Setto	755	751	752	756	163	4	50.0			
636	Setto	756	752	753	757	163	4	50.0			
637	Setto	757	753	754	758	163	4	50.0			
638	Setto	740	737	755	759	163	4	50.0			
639	Setto	759	755	756	760	163	4	50.0			
640	Setto	760	756	757	761	163	4	50.0			
641	Setto	761	757	758	762	163	4	50.0			
642	Setto	743	740	759	763	163	4	50.0			
643	Setto	763	759	760	764	163	4	50.0			
644	Setto	764	760	761	765	163	4	50.0			
645	Setto	765	761	762	766	163	4	50.0			
646	Setto	746	743	763	767	163	4	50.0			
647	Setto	767	763	764	768	163	4	50.0			
648	Setto	768	764	765	769	163	4	50.0			
649	Setto	769	765	766	770	163	4	50.0			
650	Setto	750	708	710	771	163	4	50.0			
651	Setto	771	710	712	772	163	4	50.0			
652	Setto	772	712	714	773	163	4	50.0			
653	Setto	754	750	771	774	163	4	50.0			
654	Setto	774	771	772	775	163	4	50.0			
655	Setto	775	772	773	776	163	4	50.0			
656	Setto	758	754	774	777	163	4	50.0			
657	Setto	777	774	775	778	163	4	50.0			
658	Setto	778	775	776	779	163	4	50.0			
659	Setto	762	758	777	780	163	4	50.0			
660	Setto	780	777	778	781	163	4	50.0			
661	Setto	781	778	779	782	163	4	50.0			
662	Setto	766	762	780	783	163	4	50.0			
663	Setto	783	780	781	784	163	4	50.0			
664	Setto	784	781	782	785	163	4	50.0			
665	Setto	770	766	783	786	163	4	50.0			
666	Setto	786	783	784	787	163	4	50.0			
667	Setto	787	784	785	788	163	4	50.0			
668	Setto	789	744	745	790	163	4	50.0			
669	Setto	791	746	744	789	163	4	50.0			
670	Setto	792	789	790	793	163	4	50.0			
671	Setto	794	791	789	792	163	4	50.0			
672	Setto	795	767	746	791	163	4	50.0			
673	Setto	796	768	767	795	163	4	50.0			
674	Setto	797	769	768	796	163	4	50.0			
675	Setto	798	770	769	797	163	4	50.0			
676	Setto	799	795	791	794	163	4	50.0			
677	Setto	800	796	795	799	163	4	50.0			
678	Setto	801	797	796	800	163	4	50.0			
679	Setto	802	798	797	801	163	4	50.0			
680	Setto	803	786	770	798	163	4	50.0			
681	Setto	804	787	786	803	163	4	50.0			
682	Setto	805	788	787	804	163	4	50.0			
683	Setto	806	803	798	802	163	4	50.0			
684	Setto	807	804	803	806	163	4	50.0			
685	Setto	808	805	804	807	163	4	50.0			
686	Setto	811	810	809	812	163	4	50.0			
687	Setto	814	813	810	811	163	4	50.0			
688	Setto	815	811	812	816	163	4	50.0			
689	Setto	817	814	811	815	163	4	50.0			
690	Setto	818	815	816	819	163	4	50.0			
691	Setto	820	817	815	818	163	4	50.0			
692	Setto	822	821	813	814	163	4	50.0			
693	Setto	824	823	821	822	163	4	50.0			
694	Setto	826	825	823	824	163	4	50.0			
695	Setto	828	827	825	826	163	4	50.0			
696	Setto	829	822	814	817	163	4	50.0			
697	Setto	830	824	822	829	163	4	50.0			
698	Setto	831	826	824	830	163	4	50.0			
699	Setto	832	828	826	831	163	4	50.0			
700	Setto	833	829	817	820	163	4	50.0			
701	Setto	834	830	829	833	163	4	50.0			
702	Setto	835	831	830	834	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
703	Setto	836	832	831	835	163	4	50.0			
704	Setto	838	837	827	828	163	4	50.0			
705	Setto	840	839	837	838	163	4	50.0			
706	Setto	842	841	839	840	163	4	50.0			
707	Setto	843	838	828	832	163	4	50.0			
708	Setto	844	840	838	843	163	4	50.0			
709	Setto	845	842	840	844	163	4	50.0			
710	Setto	846	843	832	836	163	4	50.0			
711	Setto	847	844	843	846	163	4	50.0			
712	Setto	848	845	844	847	163	4	50.0			
713	Setto	849	792	793	850	163	4	35.0			
714	Setto	851	794	792	849	163	4	35.0			
715	Setto	810	849	850	809	163	4	35.0			
716	Setto	813	851	849	810	163	4	35.0			
717	Setto	852	806	802	853	163	4	50.0			
718	Setto	854	807	806	852	163	4	50.0			
719	Setto	855	808	807	854	163	4	50.0			
720	Setto	837	852	853	827	163	4	50.0			
721	Setto	839	854	852	837	163	4	50.0			
722	Setto	841	855	854	839	163	4	50.0			
723	Setto	856	818	819	857	163	4	50.0			
724	Setto	858	820	818	856	163	4	50.0			
725	Setto	859	856	857	860	163	4	50.0			
726	Setto	861	858	856	859	163	4	50.0			
727	Setto	862	833	820	858	163	4	50.0			
728	Setto	863	834	833	862	163	4	50.0			
729	Setto	864	835	834	863	163	4	50.0			
730	Setto	865	836	835	864	163	4	50.0			
731	Setto	866	862	858	861	163	4	50.0			
732	Setto	867	863	862	866	163	4	50.0			
733	Setto	868	864	863	867	163	4	50.0			
734	Setto	869	865	864	868	163	4	50.0			
735	Setto	870	846	836	865	163	4	50.0			
736	Setto	871	847	846	870	163	4	50.0			
737	Setto	872	848	847	871	163	4	50.0			
738	Setto	873	870	865	869	163	4	50.0			
739	Setto	874	871	870	873	163	4	50.0			
740	Setto	875	872	871	874	163	4	50.0			
741	Setto	878	877	876	879	163	4	50.0			
742	Setto	881	880	877	878	163	4	50.0			
743	Setto	882	878	879	883	163	4	50.0			
744	Setto	884	881	878	882	163	4	50.0			
745	Setto	886	885	880	881	163	4	50.0			
746	Setto	888	887	885	886	163	4	50.0			
747	Setto	890	889	887	888	163	4	50.0			
748	Setto	892	891	889	890	163	4	50.0			
749	Setto	893	886	881	884	163	4	50.0			
750	Setto	894	888	886	893	163	4	50.0			
751	Setto	895	890	888	894	163	4	50.0			
752	Setto	896	892	890	895	163	4	50.0			
753	Setto	898	897	891	892	163	4	50.0			
754	Setto	900	899	897	898	163	4	50.0			
755	Setto	902	901	899	900	163	4	50.0			
756	Setto	903	898	892	896	163	4	50.0			
757	Setto	904	900	898	903	163	4	50.0			
758	Setto	905	902	900	904	163	4	50.0			
759	Setto	906	859	860	907	163	4	35.0			
760	Setto	908	861	859	906	163	4	35.0			
761	Setto	877	906	907	876	163	4	35.0			
762	Setto	880	908	906	877	163	4	35.0			
763	Setto	909	873	869	910	163	4	50.0			
764	Setto	911	874	873	909	163	4	50.0			
765	Setto	912	875	874	911	163	4	50.0			
766	Setto	897	909	910	891	163	4	50.0			
767	Setto	899	911	909	897	163	4	50.0			
768	Setto	901	912	911	899	163	4	50.0			
769	Setto	913	882	883	914	163	4	50.0			
770	Setto	915	884	882	913	163	4	50.0			
771	Setto	916	913	914	917	163	4	50.0			
772	Setto	918	915	913	916	163	4	50.0			
773	Setto	919	893	884	915	163	4	50.0			
774	Setto	920	894	893	919	163	4	50.0			
775	Setto	921	895	894	920	163	4	50.0			
776	Setto	922	896	895	921	163	4	50.0			
777	Setto	923	919	915	918	163	4	50.0			
778	Setto	924	920	919	923	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
779	Setto	925	921	920	924	163	4	50.0			
780	Setto	564	922	921	925	163	4	50.0			
781	Setto	927	903	896	922	163	4	50.0			
782	Setto	928	904	903	927	163	4	50.0			
783	Setto	929	905	904	928	163	4	50.0			
784	Setto	930	927	922	564	163	4	50.0			
785	Setto	931	928	927	930	163	4	50.0			
786	Setto	932	929	928	931	163	4	50.0			
787	Setto	935	934	933	936	163	4	50.0			
788	Setto	938	937	934	935	163	4	50.0			
789	Setto	939	935	936	940	163	4	50.0			
790	Setto	941	938	935	939	163	4	50.0			
791	Setto	943	942	937	938	163	4	50.0			
792	Setto	945	944	942	943	163	4	50.0			
793	Setto	947	946	944	945	163	4	50.0			
794	Setto	949	948	946	947	163	4	50.0			
795	Setto	950	943	938	941	163	4	50.0			
796	Setto	951	945	943	950	163	4	50.0			
797	Setto	952	947	945	951	163	4	50.0			
798	Setto	953	949	947	952	163	4	50.0			
799	Setto	955	954	948	949	163	4	50.0			
800	Setto	957	956	954	955	163	4	50.0			
801	Setto	959	958	956	957	163	4	50.0			
802	Setto	960	955	949	953	163	4	50.0			
803	Setto	961	957	955	960	163	4	50.0			
804	Setto	962	959	957	961	163	4	50.0			
805	Setto	971	930	564		163	4	50.0			
806	Setto	954	566	948		163	4	50.0			
807	Setto	956	966	566	954	163	4	50.0			
808	Setto	966	931	930	566	163	4	50.0			
809	Setto	958	3466	966	956	163	4	50.0			
810	Setto	4322	1818	1811		158	4	30.0			
811	Setto	484	458	718		163	4	50.0			
812	Setto	1182	1217	975		163	4	50.0			
813	Setto	971	564	925		163	4	50.0			
814	Setto	433	484	973		163	4	50.0			
815	Setto	1182	975	362		163	4	50.0			
816	Setto	566	930	971	976	163	4	50.0			
817	Setto	433	973	432		163	4	50.0			
818	Setto	718	458	456		163	4	50.0			
819	Setto	566	976	1205	948	163	4	50.0			
820	Setto	977	939	940	978	163	4	50.0			
821	Setto	979	941	939	977	163	4	50.0			
822	Setto	980	977	978	981	163	4	50.0			
823	Setto	982	979	977	980	163	4	50.0			
824	Setto	983	950	941	979	163	4	50.0			
825	Setto	984	951	950	983	163	4	50.0			
826	Setto	985	952	951	984	163	4	50.0			
827	Setto	986	953	952	985	163	4	50.0			
828	Setto	987	983	979	982	163	4	50.0			
829	Setto	988	984	983	987	163	4	50.0			
830	Setto	989	985	984	988	163	4	50.0			
831	Setto	990	986	985	989	163	4	50.0			
832	Setto	991	960	953	986	163	4	50.0			
833	Setto	992	961	960	991	163	4	50.0			
834	Setto	993	962	961	992	163	4	50.0			
835	Setto	994	991	986	990	163	4	50.0			
836	Setto	995	992	991	994	163	4	50.0			
837	Setto	996	993	992	995	163	4	50.0			
838	Setto	999	998	997	1000	163	4	50.0			
839	Setto	1002	1001	998	999	163	4	50.0			
840	Setto	1003	999	1000	1004	163	4	50.0			
841	Setto	1005	1002	999	1003	163	4	50.0			
842	Setto	1007	1006	1001	1002	163	4	50.0			
843	Setto	1009	1008	1006	1007	163	4	50.0			
844	Setto	1011	1010	1008	1009	163	4	50.0			
845	Setto	1013	1012	1010	1011	163	4	50.0			
846	Setto	1014	1007	1002	1005	163	4	50.0			
847	Setto	1015	1009	1007	1014	163	4	50.0			
848	Setto	1016	1011	1009	1015	163	4	50.0			
849	Setto	1017	1013	1011	1016	163	4	50.0			
850	Setto	1019	1018	1012	1013	163	4	50.0			
851	Setto	1021	1020	1018	1019	163	4	50.0			
852	Setto	1023	1022	1020	1021	163	4	50.0			
853	Setto	1024	1019	1013	1017	163	4	50.0			
854	Setto	1025	1021	1019	1024	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
855	Setto	1026	1023	1021	1025	163	4	50.0			
856	Setto	1027	980	981	1028	163	4	35.0			
857	Setto	1029	982	980	1027	163	4	35.0			
858	Setto	998	1027	1028	997	163	4	35.0			
859	Setto	1001	1029	1027	998	163	4	35.0			
860	Setto	1030	994	990	1031	163	4	50.0			
861	Setto	1032	995	994	1030	163	4	50.0			
862	Setto	1033	996	995	1032	163	4	50.0			
863	Setto	1018	1030	1031	1012	163	4	50.0			
864	Setto	1020	1032	1030	1018	163	4	50.0			
865	Setto	1022	1033	1032	1020	163	4	50.0			
866	Setto	1034	1003	1004	1035	163	4	50.0			
867	Setto	1036	1005	1003	1034	163	4	50.0			
868	Setto	1037	1034	1035	1038	163	4	50.0			
869	Setto	1039	1036	1034	1037	163	4	50.0			
870	Setto	1040	1037	1038	1041	163	4	50.0			
871	Setto	1042	1039	1037	1040	163	4	50.0			
872	Setto	1043	1040	1041	1044	163	4	50.0			
873	Setto	1045	1042	1040	1043	163	4	50.0			
874	Setto	1046	1043	1044	1047	163	4	50.0			
875	Setto	1048	1045	1043	1046	163	4	50.0			
876	Setto	2	1046	1047	1	163	4	50.0			
877	Setto	5	1048	1046	2	163	4	50.0			
878	Setto	1049	1014	1005	1036	163	4	50.0			
879	Setto	5757	1015	1014	1049	163	4	50.0			
880	Setto	1050	1016	1015	5757	163	4	50.0			
881	Setto	1052	1017	1016	1050	163	4	50.0			
882	Setto	1053	1049	1036	1039	163	4	50.0			
883	Setto	1054	5757	1049	1053	163	4	50.0			
884	Setto	1055	1050	5757	1054	163	4	50.0			
885	Setto	1056	1052	1050	1055	163	4	50.0			
886	Setto	1057	1053	1039	1042	163	4	50.0			
887	Setto	1058	1054	1053	1057	163	4	50.0			
888	Setto	1059	1055	1054	1058	163	4	50.0			
889	Setto	1060	1056	1055	1059	163	4	50.0			
890	Setto	1061	1057	1042	1045	163	4	50.0			
891	Setto	1062	1058	1057	1061	163	4	50.0			
892	Setto	1063	1059	1058	1062	163	4	50.0			
893	Setto	1064	1060	1059	1063	163	4	50.0			
894	Setto	1065	1061	1045	1048	163	4	50.0			
895	Setto	1066	1062	1061	1065	163	4	50.0			
896	Setto	1067	1063	1062	1066	163	4	50.0			
897	Setto	1068	1064	1063	1067	163	4	50.0			
898	Setto	13	1065	1048	5	163	4	50.0			
899	Setto	15	1066	1065	13	163	4	50.0			
900	Setto	17	1067	1066	15	163	4	50.0			
901	Setto	19	1068	1067	17	163	4	50.0			
902	Setto	1069	1024	1017	1052	163	4	50.0			
903	Setto	1070	1025	1024	1069	163	4	50.0			
904	Setto	1071	1026	1025	1070	163	4	50.0			
905	Setto	1072	1069	1052	1056	163	4	50.0			
906	Setto	1073	1070	1069	1072	163	4	50.0			
907	Setto	1074	1071	1070	1073	163	4	50.0			
908	Setto	1075	1072	1056	1060	163	4	50.0			
909	Setto	1076	1073	1072	1075	163	4	50.0			
910	Setto	1077	1074	1073	1076	163	4	50.0			
911	Setto	1078	1075	1060	1064	163	4	50.0			
912	Setto	1079	1076	1075	1078	163	4	50.0			
913	Setto	1080	1077	1076	1079	163	4	50.0			
914	Setto	1081	1078	1064	1068	163	4	50.0			
915	Setto	1082	1079	1078	1081	163	4	50.0			
916	Setto	1083	1080	1079	1082	163	4	50.0			
917	Setto	29	1081	1068	19	163	4	50.0			
918	Setto	31	1082	1081	29	163	4	50.0			
919	Setto	33	1083	1082	31	163	4	50.0			
920	Setto	1	1047	1197	1084	163	4	50.0			
921	Setto	1047	1044	1196	1197	163	4	50.0			
922	Setto	1044	1041	1195	1196	163	4	50.0			
923	Setto	1041	1038	1194	1195	163	4	50.0			
924	Setto	1038	1035	1193	1194	163	4	50.0			
925	Setto	1035	1004	1191	1193	163	4	50.0			
926	Setto	1004	1000	1190	1191	163	4	50.0			
927	Setto	1000	997	1189	1190	163	4	50.0			
928	Setto	997	1028	1192	1189	163	4	50.0			
929	Setto	1028	981	1188	1192	163	4	50.0			
930	Setto	981	978	1187	1188	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
931	Setto	978	940	1184	1187	163	4	50.0			
932	Setto	940	936	1183	1184	163	4	50.0			
933	Setto	936	933	1198	1183	163	4	50.0			
934	Setto	933	967	1186	1198	163	4	50.0			
935	Setto	967	964	1185	1186	163	4	50.0			
936	Setto	964	917	1181	1185	163	4	50.0			
937	Setto	917	914	1200	1181	163	4	50.0			
938	Setto	914	883	1178	1200	163	4	50.0			
939	Setto	883	879	1177	1178	163	4	50.0			
940	Setto	879	876	1176	1177	163	4	50.0			
941	Setto	876	907	1179	1176	163	4	50.0			
942	Setto	907	860	1175	1179	163	4	50.0			
943	Setto	860	857	1174	1175	163	4	50.0			
944	Setto	857	819	1172	1174	163	4	50.0			
945	Setto	819	816	1171	1172	163	4	50.0			
946	Setto	816	812	1170	1171	163	4	50.0			
947	Setto	812	809	1169	1170	163	4	50.0			
948	Setto	809	850	1173	1169	163	4	50.0			
949	Setto	850	793	1168	1173	163	4	50.0			
950	Setto	793	790	1167	1168	163	4	50.0			
951	Setto	790	745	1166	1167	163	4	50.0			
952	Setto	1166	1165	742	745	163	4	50.0			
953	Setto	1165	1164	739	742	163	4	50.0			
954	Setto	1164	1163	736	739	163	4	50.0			
955	Setto	1163	1162	733	736	163	4	50.0			
956	Setto	1162	1161	730	733	163	4	50.0			
957	Setto	1161	1158	698	730	163	4	50.0			
958	Setto	2467	2364	2366		158	4	50.0			
959	Setto	1157	1160	719	695	163	4	50.0			
960	Setto	1160	1159	716	719	163	4	50.0			
961	Setto	1159	1156	686	716	163	4	50.0			
962	Setto	2545	4739	4798	2558	163	4	35.0			
963	Setto	1154	1153	651	655	163	4	50.0			
964	Setto	1153	1152	648	651	163	4	50.0			
965	Setto	1152	1155	679	648	163	4	50.0			
966	Setto	1155	1150	624	679	163	4	50.0			
967	Setto	1150	1149	621	624	163	4	50.0			
968	Setto	1149	1151	642	621	163	4	50.0			
969	Setto	1151	1148	584	642	163	4	50.0			
970	Setto	1148	1147	581	584	163	4	50.0			
971	Setto	1147	1146	578	581	163	4	50.0			
972	Setto	1146	1145	575	578	163	4	50.0			
973	Setto	1145	1144	572	575	163	4	50.0			
974	Setto	1144	1142	541	572	163	4	50.0			
975	Setto	1108	1109	222	219	163	4	50.0			
976	Setto	1107	1108	219	215	163	4	50.0			
977	Setto	1106	1107	215	212	163	4	50.0			
978	Setto	1110	1106	212	253	163	4	50.0			
979	Setto	1105	1110	253	196	163	4	50.0			
980	Setto	1104	1105	196	193	163	4	50.0			
981	Setto	1102	1104	193	162	163	4	50.0			
982	Setto	1101	1102	162	158	163	4	50.0			
983	Setto	1100	1101	158	155	163	4	50.0			
984	Setto	1103	1100	155	186	163	4	50.0			
985	Setto	1099	1103	186	139	163	4	50.0			
986	Setto	1098	1099	139	136	163	4	50.0			
987	Setto	1096	1098	136	105	163	4	50.0			
988	Setto	1095	1096	105	101	163	4	50.0			
989	Setto	1202	1095	101	98	163	4	50.0			
990	Setto	1097	1202	98	129	163	4	50.0			
991	Setto	1093	1097	129	75	163	4	50.0			
992	Setto	1092	1093	75	72	163	4	50.0			
993	Setto	1091	1092	72	69	163	4	50.0			
994	Setto	1089	1091	69	44	163	4	50.0			
995	Setto	1088	1089	44	41	163	4	50.0			
996	Setto	1090	1088	41	62	163	4	50.0			
997	Setto	1087	1090	62	11	163	4	50.0			
998	Setto	1086	1087	11	8	163	4	50.0			
999	Setto	1085	1086	8	4	163	4	50.0			
1000	Setto	1084	1085	4	1	163	4	50.0			
1001	Setto	537	541	1142	1141	163	4	50.0			
1002	Setto	534	537	1141	1140	163	4	50.0			
1003	Setto	565	534	1140	1143	163	4	50.0			
1004	Setto	525	565	1143	1139	163	4	50.0			
1005	Setto	494	525	1139	1137	163	4	50.0			
1006	Setto	490	494	1137	1136	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1007	Setto	487	490	1136	1135	163	4	50.0			
1008	Setto	518	487	1135	1138	163	4	50.0			
1009	Setto	450	518	1138	1133	163	4	50.0			
1010	Setto	447	450	1133	1132	163	4	50.0			
1011	Setto	443	447	1132	1131	163	4	50.0			
1012	Setto	440	443	1131	1130	163	4	50.0			
1013	Setto	481	440	1130	1134	163	4	50.0			
1014	Setto	424	481	1134	1129	163	4	50.0			
1015	Setto	421	424	1129	1128	163	4	50.0			
1016	Setto	390	421	1128	1126	163	4	50.0			
1017	Setto	386	390	1126	1125	163	4	50.0			
1018	Setto	383	386	1125	1124	163	4	50.0			
1019	Setto	414	383	1124	1127	163	4	50.0			
1020	Setto	346	414	1127	1122	163	4	50.0			
1021	Setto	343	346	1122	1121	163	4	50.0			
1022	Setto	339	343	1121	1120	163	4	50.0			
1023	Setto	336	339	1120	1119	163	4	50.0			
1024	Setto	377	336	1119	1123	163	4	50.0			
1025	Setto	327	377	1123	1118	163	4	50.0			
1026	Setto	296	327	1118	1116	163	4	50.0			
1027	Setto	292	296	1116	1115	163	4	50.0			
1028	Setto	289	292	1115	1114	163	4	50.0			
1029	Setto	320	289	1114	1117	163	4	50.0			
1030	Setto	266	320	1117	1113	163	4	50.0			
1031	Setto	263	266	1113	1112	163	4	50.0			
1032	Setto	260	263	1112	1111	163	4	50.0			
1033	Setto	222	260	1111	1109	163	4	50.0			
1034	Setto	1206	990	989		163	4	50.0			
1035	Setto	1031	990	1206		163	4	50.0			
1036	Setto	1012	1031	1209		163	4	50.0			
1037	Setto	1012	1209	1010		163	4	50.0			
1038	Setto	1211	502	500		163	4	50.0			
1039	Setto	521	502	1211		163	4	50.0			
1040	Setto	467	521	1216		163	4	50.0			
1041	Setto	467	1216	466		163	4	50.0			
1042	Setto	715	869	868		163	4	50.0			
1043	Setto	910	869	715		163	4	50.0			
1044	Setto	891	910	1180		163	4	50.0			
1045	Setto	891	1180	889		163	4	50.0			
1046	Setto	972	802	801		163	4	50.0			
1047	Setto	853	802	972		163	4	50.0			
1048	Setto	827	853	1204		163	4	50.0			
1049	Setto	827	1204	825		163	4	50.0			
1050	Setto	1210	51	53		163	4	50.0			
1051	Setto	65	1210	53		163	4	50.0			
1052	Setto	28	1214	65		163	4	50.0			
1053	Setto	28	27	1214		163	4	50.0			
1054	Setto	1219	111	113		163	4	50.0			
1055	Setto	132	1219	113		163	4	50.0			
1056	Setto	88	1094	132		163	4	50.0			
1057	Setto	88	87	1094		163	4	50.0			
1058	Setto	974	168	170		163	4	50.0			
1059	Setto	189	974	170		163	4	50.0			
1060	Setto	148	1207	189		163	4	50.0			
1061	Setto	148	147	1207		163	4	50.0			
1062	Setto	1215	228	230		163	4	50.0			
1063	Setto	631	1223	645	633	163	4	50.0			
1064	Setto	1223	604	605	645	163	4	50.0			
1065	Setto	629	1224	1223	631	163	4	50.0			
1066	Setto	1224	603	604	1223	163	4	50.0			
1067	Setto	627	1225	1224	629	163	4	50.0			
1068	Setto	1225	602	603	1224	163	4	50.0			
1069	Setto	661	1232	682	663	163	4	50.0			
1070	Setto	1232	632	634	682	163	4	50.0			
1071	Setto	659	1231	1232	661	163	4	50.0			
1072	Setto	1231	630	3712	1232	163	4	50.0			
1073	Setto	104	1234	1235	105	158	4	45.0			
1074	Setto	1234	1236	1237	1235	158	4	45.0			
1075	Setto	1236	1238	1239	1237	158	4	45.0			
1076	Setto	1238	1240	1241	1239	158	4	45.0			
1077	Setto	1240	1242	1243	1241	158	4	45.0			
1078	Setto	1242	1244	1245	1243	158	4	45.0			
1079	Setto	106	1247	1234	104	158	4	45.0			
1080	Setto	115	1249	1247	106	158	4	45.0			
1081	Setto	116	1251	1249	115	158	4	45.0			
1082	Setto	117	1253	1251	116	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1083	Setto	118	1255	1253	117	158	4	45.0			
1084	Setto	1247	1256	1236	1234	158	4	45.0			
1085	Setto	1249	1257	1256	1247	158	4	45.0			
1086	Setto	1251	1258	1257	1249	158	4	45.0			
1087	Setto	1253	1259	1258	1251	158	4	45.0			
1088	Setto	1255	1260	1259	1253	158	4	45.0			
1089	Setto	1256	1261	1238	1236	158	4	45.0			
1090	Setto	1257	1262	1261	1256	158	4	45.0			
1091	Setto	1258	1263	1262	1257	158	4	45.0			
1092	Setto	1259	1264	1263	1258	158	4	45.0			
1093	Setto	1260	1265	1264	1259	158	4	45.0			
1094	Setto	1261	1266	1240	1238	158	4	45.0			
1095	Setto	1262	1267	1266	1261	158	4	45.0			
1096	Setto	1263	1268	1267	1262	158	4	45.0			
1097	Setto	1264	1269	1268	1263	158	4	45.0			
1098	Setto	1265	1270	1269	1264	158	4	45.0			
1099	Setto	1266	1271	1242	1240	158	4	45.0			
1100	Setto	1267	1272	1271	1266	158	4	45.0			
1101	Setto	1268	1273	1272	1267	158	4	45.0			
1102	Setto	1269	1274	1273	1268	158	4	45.0			
1103	Setto	1270	1275	1274	1269	158	4	45.0			
1104	Setto	1271	1276	1244	1242	158	4	45.0			
1105	Setto	1272	1277	1276	1271	158	4	45.0			
1106	Setto	1273	1278	1277	1272	158	4	45.0			
1107	Setto	1274	1279	1278	1273	158	4	45.0			
1108	Setto	1275	1280	1279	1274	158	4	45.0			
1109	Setto	125	1282	1255	118	158	4	45.0			
1110	Setto	126	1284	1282	125	158	4	45.0			
1111	Setto	127	1286	1284	126	158	4	45.0			
1112	Setto	1282	1287	1260	1255	158	4	45.0			
1113	Setto	1284	1288	1287	1282	158	4	45.0			
1114	Setto	1286	1289	1288	1284	158	4	45.0			
1115	Setto	1287	1290	1265	1260	158	4	45.0			
1116	Setto	1288	1291	1290	1287	158	4	45.0			
1117	Setto	1289	1292	1291	1288	158	4	45.0			
1118	Setto	1290	1293	1270	1265	158	4	45.0			
1119	Setto	1291	1294	1293	1290	158	4	45.0			
1120	Setto	1292	1295	1294	1291	158	4	45.0			
1121	Setto	1293	1296	1275	1270	158	4	45.0			
1122	Setto	1294	1297	1296	1293	158	4	45.0			
1123	Setto	1295	1298	1297	1294	158	4	45.0			
1124	Setto	1296	1299	1280	1275	158	4	45.0			
1125	Setto	1297	1300	1299	1296	158	4	45.0			
1126	Setto	1298	1301	1300	1297	158	4	45.0			
1127	Setto	1244	1302	1303	1245	158	4	45.0			
1128	Setto	1302	1304	1305	1303	158	4	45.0			
1129	Setto	1304	1306	1307	1305	158	4	45.0			
1130	Setto	1306	1308	1309	1307	158	4	45.0			
1131	Setto	1308	1310	1311	1309	158	4	45.0			
1132	Setto	1276	1312	1302	1244	158	4	45.0			
1133	Setto	1277	1313	1312	1276	158	4	45.0			
1134	Setto	1278	1314	1313	1277	158	4	45.0			
1135	Setto	1279	1315	1314	1278	158	4	45.0			
1136	Setto	1280	1316	1315	1279	158	4	45.0			
1137	Setto	1312	1317	1304	1302	158	4	45.0			
1138	Setto	1313	1318	1317	1312	158	4	45.0			
1139	Setto	1314	1319	1318	1313	158	4	45.0			
1140	Setto	1315	1320	1319	1314	158	4	45.0			
1141	Setto	1316	1321	1320	1315	158	4	45.0			
1142	Setto	1317	1322	1306	1304	158	4	45.0			
1143	Setto	1318	1323	1322	1317	158	4	45.0			
1144	Setto	1319	1324	1323	1318	158	4	45.0			
1145	Setto	1320	1325	1324	1319	158	4	45.0			
1146	Setto	1321	1326	1325	1320	158	4	45.0			
1147	Setto	1322	1327	1308	1306	158	4	45.0			
1148	Setto	1323	1328	1327	1322	158	4	45.0			
1149	Setto	1324	1329	1328	1323	158	4	45.0			
1150	Setto	1325	1330	1329	1324	158	4	45.0			
1151	Setto	1326	1331	1330	1325	158	4	45.0			
1152	Setto	1327	1332	1310	1308	158	4	45.0			
1153	Setto	1328	1333	1332	1327	158	4	45.0			
1154	Setto	1329	1334	1333	1328	158	4	45.0			
1155	Setto	1330	1335	1334	1329	158	4	45.0			
1156	Setto	1331	1336	1335	1330	158	4	45.0			
1157	Setto	1299	1337	1316	1280	158	4	45.0			
1158	Setto	1300	1338	1337	1299	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1159	Setto	1301	1339	1338	1300	158	4	45.0			
1160	Setto	1337	1340	1321	1316	158	4	45.0			
1161	Setto	1338	1341	1340	1337	158	4	45.0			
1162	Setto	1339	1342	1341	1338	158	4	45.0			
1163	Setto	1340	1343	1326	1321	158	4	45.0			
1164	Setto	1341	1344	1343	1340	158	4	45.0			
1165	Setto	1342	1345	1344	1341	158	4	45.0			
1166	Setto	1343	1346	1331	1326	158	4	45.0			
1167	Setto	1344	1347	1346	1343	158	4	45.0			
1168	Setto	1345	1348	1347	1344	158	4	45.0			
1169	Setto	1346	1349	1336	1331	158	4	45.0			
1170	Setto	1347	1350	1349	1346	158	4	45.0			
1171	Setto	1348	1351	1350	1347	158	4	45.0			
1172	Setto	1353	1354	1355	1352	158	4	45.0			
1173	Setto	1354	1356	1357	1355	158	4	45.0			
1174	Setto	1358	1359	1354	1353	158	4	45.0			
1175	Setto	1360	1361	1359	1358	158	4	45.0			
1176	Setto	1362	1363	1361	1360	158	4	45.0			
1177	Setto	1364	1365	1363	1362	158	4	45.0			
1178	Setto	1366	1367	1365	1364	158	4	45.0			
1179	Setto	1359	1368	1356	1354	158	4	45.0			
1180	Setto	1361	1369	1368	1359	158	4	45.0			
1181	Setto	1363	1370	1369	1361	158	4	45.0			
1182	Setto	1365	1371	1370	1363	158	4	45.0			
1183	Setto	1367	1372	1371	1365	158	4	45.0			
1184	Setto	1373	1374	1367	1366	158	4	45.0			
1185	Setto	1375	1376	1374	1373	158	4	45.0			
1186	Setto	1377	1378	1376	1375	158	4	45.0			
1187	Setto	1374	1379	1372	1367	158	4	45.0			
1188	Setto	1376	1380	1379	1374	158	4	45.0			
1189	Setto	1378	1381	1380	1376	158	4	45.0			
1190	Setto	1927	1931	1896	1860	158	4	30.0			
1191	Setto	1931	698	1158	1896	158	4	30.0			
1192	Setto	1349	1384	1385	1336	158	4	45.0			
1193	Setto	1350	1386	1384	1349	158	4	45.0			
1194	Setto	1351	1387	1386	1350	158	4	45.0			
1195	Setto	1384	1373	1366	1385	158	4	45.0			
1196	Setto	1386	1375	1373	1384	158	4	45.0			
1197	Setto	1387	1377	1375	1386	158	4	45.0			
1198	Setto	1356	1388	1389	1357	158	4	45.0			
1199	Setto	1388	1390	1391	1389	158	4	45.0			
1200	Setto	1368	1392	1388	1356	158	4	45.0			
1201	Setto	1369	1393	1392	1368	158	4	45.0			
1202	Setto	1370	1394	1393	1369	158	4	45.0			
1203	Setto	1371	1395	1394	1370	158	4	45.0			
1204	Setto	1372	1396	1395	1371	158	4	45.0			
1205	Setto	1392	1397	1390	1388	158	4	45.0			
1206	Setto	1393	1398	1397	1392	158	4	45.0			
1207	Setto	1394	1399	1398	1393	158	4	45.0			
1208	Setto	1395	1400	1399	1394	158	4	45.0			
1209	Setto	1396	1401	1400	1395	158	4	45.0			
1210	Setto	1379	1402	1396	1372	158	4	45.0			
1211	Setto	1380	1403	1402	1379	158	4	45.0			
1212	Setto	1381	1404	1403	1380	158	4	45.0			
1213	Setto	1402	1405	1401	1396	158	4	45.0			
1214	Setto	1403	1406	1405	1402	158	4	45.0			
1215	Setto	1404	1407	1406	1403	158	4	45.0			
1216	Setto	1409	1410	1411	1408	158	4	45.0			
1217	Setto	1410	1412	1413	1411	158	4	45.0			
1218	Setto	1412	1414	1415	1413	158	4	45.0			
1219	Setto	1414	1416	1417	1415	158	4	45.0			
1220	Setto	1416	1418	1419	1417	158	4	45.0			
1221	Setto	1418	1420	1421	1419	158	4	45.0			
1222	Setto	1420	1422	1423	1421	158	4	45.0			
1223	Setto	1424	1425	1410	1409	158	4	45.0			
1224	Setto	1426	1427	1425	1424	158	4	45.0			
1225	Setto	1428	1429	1427	1426	158	4	45.0			
1226	Setto	1430	1431	1429	1428	158	4	45.0			
1227	Setto	1432	1433	1431	1430	158	4	45.0			
1228	Setto	1425	1434	1412	1410	158	4	45.0			
1229	Setto	1427	1435	1434	1425	158	4	45.0			
1230	Setto	1429	1436	1435	1427	158	4	45.0			
1231	Setto	1431	1437	1436	1429	158	4	45.0			
1232	Setto	1433	1438	1437	1431	158	4	45.0			
1233	Setto	1434	1439	1414	1412	158	4	45.0			
1234	Setto	1435	1440	1439	1434	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1235	Setto	1436	1441	1440	1435	158	4	45.0			
1236	Setto	1437	1442	1441	1436	158	4	45.0			
1237	Setto	1438	1443	1442	1437	158	4	45.0			
1238	Setto	1439	1444	1416	1414	158	4	45.0			
1239	Setto	1440	1445	1444	1439	158	4	45.0			
1240	Setto	1441	1446	1445	1440	158	4	45.0			
1241	Setto	1442	1447	1446	1441	158	4	45.0			
1242	Setto	1443	1448	1447	1442	158	4	45.0			
1243	Setto	1444	1449	1418	1416	158	4	45.0			
1244	Setto	1445	1450	1449	1444	158	4	45.0			
1245	Setto	1446	1451	1450	1445	158	4	45.0			
1246	Setto	1447	1452	1451	1446	158	4	45.0			
1247	Setto	1448	1453	1452	1447	158	4	45.0			
1248	Setto	1449	1454	1420	1418	158	4	45.0			
1249	Setto	1450	1455	1454	1449	158	4	45.0			
1250	Setto	1451	1456	1455	1450	158	4	45.0			
1251	Setto	1452	1457	1456	1451	158	4	45.0			
1252	Setto	1453	1458	1457	1452	158	4	45.0			
1253	Setto	1454	1459	1422	1420	158	4	45.0			
1254	Setto	1455	1460	1459	1454	158	4	45.0			
1255	Setto	1456	1461	1460	1455	158	4	45.0			
1256	Setto	1457	1462	1461	1456	158	4	45.0			
1257	Setto	1458	1463	1462	1457	158	4	45.0			
1258	Setto	1464	1465	1433	1432	158	4	45.0			
1259	Setto	1466	1467	1465	1464	158	4	45.0			
1260	Setto	1468	1469	1467	1466	158	4	45.0			
1261	Setto	1465	1470	1438	1433	158	4	45.0			
1262	Setto	1467	1471	1470	1465	158	4	45.0			
1263	Setto	1469	1472	1471	1467	158	4	45.0			
1264	Setto	1470	1473	1443	1438	158	4	45.0			
1265	Setto	1471	1474	1473	1470	158	4	45.0			
1266	Setto	1472	1475	1474	1471	158	4	45.0			
1267	Setto	1473	1476	1448	1443	158	4	45.0			
1268	Setto	1474	1477	1476	1473	158	4	45.0			
1269	Setto	1475	1478	1477	1474	158	4	45.0			
1270	Setto	1476	1479	1453	1448	158	4	45.0			
1271	Setto	1477	1480	1479	1476	158	4	45.0			
1272	Setto	1478	1481	1480	1477	158	4	45.0			
1273	Setto	1479	1482	1458	1453	158	4	45.0			
1274	Setto	1480	1483	1482	1479	158	4	45.0			
1275	Setto	1481	1484	1483	1480	158	4	45.0			
1276	Setto	1482	1485	1463	1458	158	4	45.0			
1277	Setto	1483	1486	1485	1482	158	4	45.0			
1278	Setto	1484	1487	1486	1483	158	4	45.0			
1279	Setto	1898	1900	2077	1382	158	4	30.0			
1280	Setto	1900	1488	1510	2077	158	4	30.0			
1281	Setto	1405	1490	1491	1401	158	4	45.0			
1282	Setto	1406	1492	1490	1405	158	4	45.0			
1283	Setto	1407	1493	1492	1406	158	4	45.0			
1284	Setto	1490	1464	1432	1491	158	4	45.0			
1285	Setto	1492	1466	1464	1490	158	4	45.0			
1286	Setto	1493	1468	1466	1492	158	4	45.0			
1287	Setto	1495	1496	1497	1494	158	4	45.0			
1288	Setto	1496	654	655	1497	158	4	45.0			
1289	Setto	1499	1500	1496	1495	158	4	45.0			
1290	Setto	1501	1502	1500	1499	158	4	45.0			
1291	Setto	1503	1504	1502	1501	158	4	45.0			
1292	Setto	1505	1506	1504	1503	158	4	45.0			
1293	Setto	1507	1508	1506	1505	158	4	45.0			
1294	Setto	1500	656	654	1496	158	4	45.0			
1295	Setto	1502	665	656	1500	158	4	45.0			
1296	Setto	1504	666	665	1502	158	4	45.0			
1297	Setto	1506	667	666	1504	158	4	45.0			
1298	Setto	1508	668	667	1506	158	4	45.0			
1299	Setto	1514	1515	1508	1507	158	4	45.0			
1300	Setto	1516	1517	1515	1514	158	4	45.0			
1301	Setto	1518	1519	1517	1516	158	4	45.0			
1302	Setto	1515	675	668	1508	158	4	45.0			
1303	Setto	1517	676	675	1515	158	4	45.0			
1304	Setto	1519	677	676	1517	158	4	45.0			
1305	Setto	1488	1523	1512	1510	158	4	30.0			
1306	Setto	1523	1525	2086	1512	158	4	30.0			
1307	Setto	1525	2164	1419	2086	158	4	30.0			
1308	Setto	1485	1527	1528	1463	158	4	45.0			
1309	Setto	1486	1529	1527	1485	158	4	45.0			
1310	Setto	1487	1530	1529	1486	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1311	Setto	1527	1531	1532	1528	158	4	45.0			
1312	Setto	1529	1533	1531	1527	158	4	45.0			
1313	Setto	1529	1530	1533		158	4	45.0			
1314	Setto	1531	1514	1507	1532	158	4	45.0			
1315	Setto	1533	1516	1514	1531	158	4	45.0			
1316	Setto	1534	1518	1516	1533	158	4	45.0			
1317	Setto	1536	1245	1244	1535	158	4	45.0			
1318	Setto	1535	1244	1276	1537	158	4	45.0			
1319	Setto	1537	1276	1277	1538	158	4	45.0			
1320	Setto	1538	1277	1278	1539	158	4	45.0			
1321	Setto	1539	1278	1279	1540	158	4	45.0			
1322	Setto	1540	1279	1280	1541	158	4	45.0			
1323	Setto	1541	1280	1299	1542	158	4	45.0			
1324	Setto	1542	1299	1300	1543	158	4	45.0			
1325	Setto	1543	1300	4069	1544	158	4	45.0			
1326	Setto	1548	1545	1546	1547	158	4	45.0			
1327	Setto	1550	1548	1547	1549	158	4	45.0			
1328	Setto	1552	1550	1549	1551	158	4	45.0			
1329	Setto	1554	1552	1551	1553	158	4	45.0			
1330	Setto	1556	1554	1553	1555	158	4	45.0			
1331	Setto	1558	1556	1555	1557	158	4	45.0			
1332	Setto	1004	1558	1557	1003	158	4	45.0			
1333	Setto	1547	1546	1560	1561	158	4	45.0			
1334	Setto	1561	1560	1562	1563	158	4	45.0			
1335	Setto	1563	1562	1564	1565	158	4	45.0			
1336	Setto	1565	1564	1566	1567	158	4	45.0			
1337	Setto	1567	1566	1568	1569	158	4	45.0			
1338	Setto	1549	1547	1561	1570	158	4	45.0			
1339	Setto	1570	1561	1563	1571	158	4	45.0			
1340	Setto	1571	1563	1565	1572	158	4	45.0			
1341	Setto	1572	1565	1567	1573	158	4	45.0			
1342	Setto	1573	1567	1569	1574	158	4	45.0			
1343	Setto	1551	1549	1570	1575	158	4	45.0			
1344	Setto	1575	1570	1571	1576	158	4	45.0			
1345	Setto	1576	1571	1572	1577	158	4	45.0			
1346	Setto	1577	1572	1573	1578	158	4	45.0			
1347	Setto	1578	1573	1574	1579	158	4	45.0			
1348	Setto	1553	1551	1575	1580	158	4	45.0			
1349	Setto	1580	1575	1576	1581	158	4	45.0			
1350	Setto	1581	1576	1577	1582	158	4	45.0			
1351	Setto	1582	1577	1578	1583	158	4	45.0			
1352	Setto	1583	1578	1579	1584	158	4	45.0			
1353	Setto	1555	1553	1580	1585	158	4	45.0			
1354	Setto	1585	1580	1581	1586	158	4	45.0			
1355	Setto	1586	1581	1582	1587	158	4	45.0			
1356	Setto	1587	1582	1583	1588	158	4	45.0			
1357	Setto	1588	1583	1584	1589	158	4	45.0			
1358	Setto	1557	1555	1585	1590	158	4	45.0			
1359	Setto	1590	1585	1586	1591	158	4	45.0			
1360	Setto	1591	1586	1587	1592	158	4	45.0			
1361	Setto	1592	1587	1588	1593	158	4	45.0			
1362	Setto	1593	1588	1589	1594	158	4	45.0			
1363	Setto	1003	1557	1590	1005	158	4	45.0			
1364	Setto	1005	1590	1591	1014	158	4	45.0			
1365	Setto	1014	1591	1592	1015	158	4	45.0			
1366	Setto	1015	1592	1593	1016	158	4	45.0			
1367	Setto	1016	1593	1594	1017	158	4	45.0			
1368	Setto	1569	1568	1600	1601	158	4	45.0			
1369	Setto	1601	1600	1602	1603	158	4	45.0			
1370	Setto	1603	1602	1604	1605	158	4	45.0			
1371	Setto	1574	1569	1601	1606	158	4	45.0			
1372	Setto	1606	1601	1603	1607	158	4	45.0			
1373	Setto	1607	1603	1605	1608	158	4	45.0			
1374	Setto	1579	1574	1606	1609	158	4	45.0			
1375	Setto	1609	1606	1607	1610	158	4	45.0			
1376	Setto	1610	1607	1608	1611	158	4	45.0			
1377	Setto	1584	1579	1609	1612	158	4	45.0			
1378	Setto	1612	1609	1610	1613	158	4	45.0			
1379	Setto	1613	1610	1611	1614	158	4	45.0			
1380	Setto	1589	1584	1612	1615	158	4	45.0			
1381	Setto	1615	1612	1613	1616	158	4	45.0			
1382	Setto	1616	1613	1614	1617	158	4	45.0			
1383	Setto	1594	1589	1615	1618	158	4	45.0			
1384	Setto	1618	1615	1616	1619	158	4	45.0			
1385	Setto	1619	1616	1617	1620	158	4	45.0			
1386	Setto	1017	1594	1618	1024	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1387	Setto	1024	1618	1619	1025	158	4	45.0			
1388	Setto	1025	1619	1620	1026	158	4	45.0			
1389	Setto	1753	1867	2205	2186	158	4	30.0			
1390	Setto	1867	1897	2206	2205	158	4	30.0			
1391	Setto	1897	1899	2207	2206	158	4	30.0			
1392	Setto	2083	2251	2250	1522	158	4	30.0			
1393	Setto	2083	1559	2251		158	4	30.0			
1394	Setto	2258	1631	1634	1602	158	4	45.0			
1395	Setto	2085	1522	1521		158	4	30.0			
1396	Setto	1628	1281	1285		158	4	30.0			
1397	Setto	1630	2263	5512	2264	158	4	45.0			
1398	Setto	2252	1252	1281	2254	158	4	30.0			
1399	Setto	2252	1248	1252		158	4	30.0			
1400	Setto	1631	1630	4078	1634	158	4	45.0			
1401	Setto	1357	1637	1636	1356	158	4	30.0			
1402	Setto	1637	1639	1638	1636	158	4	30.0			
1403	Setto	1639	1641	1640	1638	158	4	30.0			
1404	Setto	1641	1643	1642	1640	158	4	30.0			
1405	Setto	1643	1645	1644	1642	158	4	30.0			
1406	Setto	1645	1647	1646	1644	158	4	30.0			
1407	Setto	1647	1649	1648	1646	158	4	30.0			
1408	Setto	1356	1636	1650	1368	158	4	30.0			
1409	Setto	1368	1650	1651	1369	158	4	30.0			
1410	Setto	1369	1651	1652	1370	158	4	30.0			
1411	Setto	1370	1652	1653	1371	158	4	30.0			
1412	Setto	1371	1653	1654	1372	158	4	30.0			
1413	Setto	1636	1638	1655	1650	158	4	30.0			
1414	Setto	1650	1655	1656	1651	158	4	30.0			
1415	Setto	1651	1656	1657	1652	158	4	30.0			
1416	Setto	1652	1657	1658	1653	158	4	30.0			
1417	Setto	1653	1658	1659	1654	158	4	30.0			
1418	Setto	1638	1640	1660	1655	158	4	30.0			
1419	Setto	1655	1660	1661	1656	158	4	30.0			
1420	Setto	1656	1661	1662	1657	158	4	30.0			
1421	Setto	1657	1662	1663	1658	158	4	30.0			
1422	Setto	1658	1663	1664	1659	158	4	30.0			
1423	Setto	1640	1642	1665	1660	158	4	30.0			
1424	Setto	1660	1665	1666	1661	158	4	30.0			
1425	Setto	1661	1666	1667	1662	158	4	30.0			
1426	Setto	1662	1667	1668	1663	158	4	30.0			
1427	Setto	1663	1668	1669	1664	158	4	30.0			
1428	Setto	1642	1644	1670	1665	158	4	30.0			
1429	Setto	1665	1670	1671	1666	158	4	30.0			
1430	Setto	1666	1671	1672	1667	158	4	30.0			
1431	Setto	1667	1672	1673	1668	158	4	30.0			
1432	Setto	1668	1673	1674	1669	158	4	30.0			
1433	Setto	1644	1646	1675	1670	158	4	30.0			
1434	Setto	1670	1675	1676	1671	158	4	30.0			
1435	Setto	1671	1676	1677	1672	158	4	30.0			
1436	Setto	1672	1677	1678	1673	158	4	30.0			
1437	Setto	1673	1678	1679	1674	158	4	30.0			
1438	Setto	1646	1648	1680	1675	158	4	30.0			
1439	Setto	1675	1680	1681	1676	158	4	30.0			
1440	Setto	1676	1681	1682	1677	158	4	30.0			
1441	Setto	1677	1682	1683	1678	158	4	30.0			
1442	Setto	1678	1683	1684	1679	158	4	30.0			
1443	Setto	1372	1654	1685	1379	158	4	30.0			
1444	Setto	1379	1685	1686	1380	158	4	30.0			
1445	Setto	1380	1686	1687	1381	158	4	30.0			
1446	Setto	1654	1659	1688	1685	158	4	30.0			
1447	Setto	1685	1688	1689	1686	158	4	30.0			
1448	Setto	1686	1689	1690	1687	158	4	30.0			
1449	Setto	1659	1664	1691	1688	158	4	30.0			
1450	Setto	1688	1691	1692	1689	158	4	30.0			
1451	Setto	1689	1692	1693	1690	158	4	30.0			
1452	Setto	1664	1669	1694	1691	158	4	30.0			
1453	Setto	1691	1694	1695	1692	158	4	30.0			
1454	Setto	1692	1695	1696	1693	158	4	30.0			
1455	Setto	1669	1674	1697	1694	158	4	30.0			
1456	Setto	1694	1697	1698	1695	158	4	30.0			
1457	Setto	1695	1698	1699	1696	158	4	30.0			
1458	Setto	1674	1679	1700	1697	158	4	30.0			
1459	Setto	1697	1700	1701	1698	158	4	30.0			
1460	Setto	1698	1701	1702	1699	158	4	30.0			
1461	Setto	1679	1684	1703	1700	158	4	30.0			
1462	Setto	1700	1703	1704	1701	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1463	Setto	1701	1704	4182	1702	158	4	30.0			
1464	Setto	1706	1709	1708	1707	158	4	30.0			
1465	Setto	1709	390	389	1708	158	4	30.0			
1466	Setto	1707	1708	1712	1711	158	4	30.0			
1467	Setto	1711	1712	1714	1713	158	4	30.0			
1468	Setto	1713	1714	1716	1715	158	4	30.0			
1469	Setto	1715	1716	1718	1717	158	4	30.0			
1470	Setto	1717	1718	1720	1719	158	4	30.0			
1471	Setto	1708	389	391	1712	158	4	30.0			
1472	Setto	1712	391	400	1714	158	4	30.0			
1473	Setto	1714	400	401	1716	158	4	30.0			
1474	Setto	1716	401	402	1718	158	4	30.0			
1475	Setto	1718	402	403	1720	158	4	30.0			
1476	Setto	1719	1720	1727	1726	158	4	30.0			
1477	Setto	1726	1727	1729	1728	158	4	30.0			
1478	Setto	1728	1729	1731	1730	158	4	30.0			
1479	Setto	1720	403	410	1727	158	4	30.0			
1480	Setto	1727	410	411	1729	158	4	30.0			
1481	Setto	1729	411	412	1731	158	4	30.0			
1482	Setto	1840	1843	2204	2203	158	4	30.0			
1483	Setto	1843	1753	2186	2204	158	4	30.0			
1484	Setto	1684	1738	1737	1703	158	4	30.0			
1485	Setto	1703	1737	1739	1704	158	4	30.0			
1486	Setto	1704	1739	1740	1705	158	4	30.0			
1487	Setto	1738	1719	1726	1737	158	4	30.0			
1488	Setto	1737	1726	1728	1739	158	4	30.0			
1489	Setto	1739	1728	1730	1740	158	4	30.0			
1490	Setto	940	1743	1742	939	158	4	30.0			
1491	Setto	1743	1745	1744	1742	158	4	30.0			
1492	Setto	1745	1747	1746	1744	158	4	30.0			
1493	Setto	1747	1749	1748	1746	158	4	30.0			
1494	Setto	1749	1751	1750	1748	158	4	30.0			
1495	Setto	1751	1753	1752	1750	158	4	30.0			
1496	Setto	939	1742	1755	941	158	4	30.0			
1497	Setto	941	1755	1757	950	158	4	30.0			
1498	Setto	950	1757	1759	951	158	4	30.0			
1499	Setto	951	1759	1761	952	158	4	30.0			
1500	Setto	952	1761	1763	953	158	4	30.0			
1501	Setto	1742	1744	1764	1755	158	4	30.0			
1502	Setto	1755	1764	1765	1757	158	4	30.0			
1503	Setto	1757	1765	1766	1759	158	4	30.0			
1504	Setto	1759	1766	1767	1761	158	4	30.0			
1505	Setto	1761	1767	1768	1763	158	4	30.0			
1506	Setto	1744	1746	1769	1764	158	4	30.0			
1507	Setto	1764	1769	1770	1765	158	4	30.0			
1508	Setto	1765	1770	1771	1766	158	4	30.0			
1509	Setto	1766	1771	1772	1767	158	4	30.0			
1510	Setto	1767	1772	1773	1768	158	4	30.0			
1511	Setto	1746	1748	1774	1769	158	4	30.0			
1512	Setto	1769	1774	1775	1770	158	4	30.0			
1513	Setto	1770	1775	1776	1771	158	4	30.0			
1514	Setto	1771	1776	1777	1772	158	4	30.0			
1515	Setto	1772	1777	1778	1773	158	4	30.0			
1516	Setto	1748	1750	1779	1774	158	4	30.0			
1517	Setto	1774	1779	1780	1775	158	4	30.0			
1518	Setto	1775	1780	1781	1776	158	4	30.0			
1519	Setto	1776	1781	1782	1777	158	4	30.0			
1520	Setto	1777	1782	1783	1778	158	4	30.0			
1521	Setto	1750	1752	1784	1779	158	4	30.0			
1522	Setto	1779	1784	1785	1780	158	4	30.0			
1523	Setto	1780	1785	1786	1781	158	4	30.0			
1524	Setto	1781	1786	1787	1782	158	4	30.0			
1525	Setto	1782	1787	1788	1783	158	4	30.0			
1526	Setto	953	1763	1790	960	158	4	30.0			
1527	Setto	960	1790	1792	961	158	4	30.0			
1528	Setto	961	1792	4276	962	158	4	30.0			
1529	Setto	1763	1768	1795	1790	158	4	30.0			
1530	Setto	1790	1795	1796	1792	158	4	30.0			
1531	Setto	1792	1796	1797	1794	158	4	30.0			
1532	Setto	1768	1773	1798	1795	158	4	30.0			
1533	Setto	1795	1798	1799	1796	158	4	30.0			
1534	Setto	1796	1799	1800	1797	158	4	30.0			
1535	Setto	1773	1778	1801	1798	158	4	30.0			
1536	Setto	1798	1801	1802	1799	158	4	30.0			
1537	Setto	1799	1802	1803	1800	158	4	30.0			
1538	Setto	1778	1783	1804	1801	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1539	Setto	1801	1804	1805	1802	158	4	30.0			
1540	Setto	1802	1805	1806	1803	158	4	30.0			
1541	Setto	1783	1788	1807	1804	158	4	30.0			
1542	Setto	1804	1807	1808	1805	158	4	30.0			
1543	Setto	1805	1808	4284	1806	158	4	30.0			
1544	Setto	1547	1812	1813	1548	158	4	30.0			
1545	Setto	1812	1814	1815	1813	158	4	30.0			
1546	Setto	1561	1817	1812	1547	158	4	30.0			
1547	Setto	1563	1819	1817	1561	158	4	30.0			
1548	Setto	1565	1821	1819	1563	158	4	30.0			
1549	Setto	1567	1823	1821	1565	158	4	30.0			
1550	Setto	1569	1825	1823	1567	158	4	30.0			
1551	Setto	1817	1826	1814	1812	158	4	30.0			
1552	Setto	1819	1827	1826	1817	158	4	30.0			
1553	Setto	1821	1828	1827	1819	158	4	30.0			
1554	Setto	1823	1829	1828	1821	158	4	30.0			
1555	Setto	1825	1830	1829	1823	158	4	30.0			
1556	Setto	1601	1832	1825	1569	158	4	30.0			
1557	Setto	1603	1834	1832	1601	158	4	30.0			
1558	Setto	1605	1836	1834	1603	158	4	30.0			
1559	Setto	1832	1837	1830	1825	158	4	30.0			
1560	Setto	1834	1838	1837	1832	158	4	30.0			
1561	Setto	1836	4348	1838	1834	158	4	30.0			
1562	Setto	1841	1842	1843	1840	158	4	30.0			
1563	Setto	1842	1752	1753	1843	158	4	30.0			
1564	Setto	1844	1845	1842	1841	158	4	30.0			
1565	Setto	1846	1847	1845	1844	158	4	30.0			
1566	Setto	1848	1849	1847	1846	158	4	30.0			
1567	Setto	1850	1851	1849	1848	158	4	30.0			
1568	Setto	1852	1853	1851	1850	158	4	30.0			
1569	Setto	1845	1784	1752	1842	158	4	30.0			
1570	Setto	1847	1785	1784	1845	158	4	30.0			
1571	Setto	1849	1786	1785	1847	158	4	30.0			
1572	Setto	1851	1787	1786	1849	158	4	30.0			
1573	Setto	1853	1788	1787	1851	158	4	30.0			
1574	Setto	1854	1855	1853	1852	158	4	30.0			
1575	Setto	1856	1857	1855	1854	158	4	30.0			
1576	Setto	1858	1859	1857	1856	158	4	30.0			
1577	Setto	1855	1807	1788	1853	158	4	30.0			
1578	Setto	1857	1808	1807	1855	158	4	30.0			
1579	Setto	1859	1809	1808	1857	158	4	30.0			
1580	Setto	1976	1978	1626	1624	158	4	30.0			
1581	Setto	1978	1980	2052	1626	158	4	30.0			
1582	Setto	1837	1862	1863	1830	158	4	30.0			
1583	Setto	1838	1864	1862	1837	158	4	30.0			
1584	Setto	1839	1865	1864	1838	158	4	30.0			
1585	Setto	1862	1854	1852	1863	158	4	30.0			
1586	Setto	1864	1856	1854	1862	158	4	30.0			
1587	Setto	1865	4373	1856	1864	158	4	30.0			
1588	Setto	1752	1866	1867	1753	158	4	30.0			
1589	Setto	1784	1868	1866	1752	158	4	30.0			
1590	Setto	1785	1869	1868	1784	158	4	30.0			
1591	Setto	1786	1870	1869	1785	158	4	30.0			
1592	Setto	1787	1871	1870	1786	158	4	30.0			
1593	Setto	1788	1872	1871	1787	158	4	30.0			
1594	Setto	1807	1873	1872	1788	158	4	30.0			
1595	Setto	1808	1874	1873	1807	158	4	30.0			
1596	Setto	1809	1875	1874	1808	158	4	30.0			
1597	Setto	1877	1878	1879	1876	158	4	30.0			
1598	Setto	1880	1881	1878	1877	158	4	30.0			
1599	Setto	1882	1883	1881	1880	158	4	30.0			
1600	Setto	1884	1885	1883	1882	158	4	30.0			
1601	Setto	1886	1887	1885	1884	158	4	30.0			
1602	Setto	1888	1889	1887	1886	158	4	30.0			
1603	Setto	1890	1891	1889	1888	158	4	30.0			
1604	Setto	1892	1893	1891	1890	158	4	30.0			
1605	Setto	1894	1895	1893	1892	158	4	30.0			
1606	Setto	1980	1382	1898	2052	158	4	30.0			
1607	Setto	1382	1622	2054	1898	158	4	30.0			
1608	Setto	1622	1246	2056	2054	158	4	30.0			
1609	Setto	1246	1789	2058	2056	158	4	30.0			
1610	Setto	1399	2233	1902	1398	158	4	45.0			
1611	Setto	2233	1428	1426	1902	158	4	45.0			
1612	Setto	1875	1905	1904	1874	158	4	30.0			
1613	Setto	1336	1385	1903	1335	158	4	45.0			
1614	Setto	1385	1366	1364	1903	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1615	Setto	1905	4305	1908	1904	158	4	30.0			
1616	Setto	1335	1903	1906	1334	158	4	45.0			
1617	Setto	1903	1364	1362	1906	158	4	45.0			
1618	Setto	1909	4329	1912	1908	158	4	30.0			
1619	Setto	1334	1906	1907	1333	158	4	45.0			
1620	Setto	1906	1362	1360	1907	158	4	45.0			
1621	Setto	1913	1894	1892	1912	158	4	30.0			
1622	Setto	883	1916	1915	882	158	4	30.0			
1623	Setto	1916	1918	1917	1915	158	4	30.0			
1624	Setto	1918	1920	1919	1917	158	4	30.0			
1625	Setto	1920	1922	1921	1919	158	4	30.0			
1626	Setto	1922	1924	1923	1921	158	4	30.0			
1627	Setto	1924	1879	1878	1923	158	4	30.0			
1628	Setto	882	1915	1926	884	158	4	30.0			
1629	Setto	884	1926	1928	893	158	4	30.0			
1630	Setto	893	1928	1930	894	158	4	30.0			
1631	Setto	894	1930	1932	895	158	4	30.0			
1632	Setto	895	1932	1934	896	158	4	30.0			
1633	Setto	1915	1917	1935	1926	158	4	30.0			
1634	Setto	1926	1935	1936	1928	158	4	30.0			
1635	Setto	1928	1936	1937	1930	158	4	30.0			
1636	Setto	1930	1937	1938	1932	158	4	30.0			
1637	Setto	1932	1938	1939	1934	158	4	30.0			
1638	Setto	1917	1919	1940	1935	158	4	30.0			
1639	Setto	1935	1940	1941	1936	158	4	30.0			
1640	Setto	1936	1941	1942	1937	158	4	30.0			
1641	Setto	1937	1942	1943	1938	158	4	30.0			
1642	Setto	1938	1943	1944	1939	158	4	30.0			
1643	Setto	1919	1921	1945	1940	158	4	30.0			
1644	Setto	1940	1945	1946	1941	158	4	30.0			
1645	Setto	1941	1946	1947	1942	158	4	30.0			
1646	Setto	1942	1947	1948	1943	158	4	30.0			
1647	Setto	1943	1948	1949	1944	158	4	30.0			
1648	Setto	1921	1923	1950	1945	158	4	30.0			
1649	Setto	1945	1950	1951	1946	158	4	30.0			
1650	Setto	1946	1951	1952	1947	158	4	30.0			
1651	Setto	1947	1952	1953	1948	158	4	30.0			
1652	Setto	1948	1953	1954	1949	158	4	30.0			
1653	Setto	1923	1878	1881	1950	158	4	30.0			
1654	Setto	1950	1881	1883	1951	158	4	30.0			
1655	Setto	1951	1883	1885	1952	158	4	30.0			
1656	Setto	1952	1885	1887	1953	158	4	30.0			
1657	Setto	1953	1887	1889	1954	158	4	30.0			
1658	Setto	896	1934	1956	903	158	4	30.0			
1659	Setto	903	1956	1958	904	158	4	30.0			
1660	Setto	904	1958	4449	905	158	4	30.0			
1661	Setto	1934	1939	1961	1956	158	4	30.0			
1662	Setto	1956	1961	1962	1958	158	4	30.0			
1663	Setto	1958	1962	4451	1960	158	4	30.0			
1664	Setto	1939	1944	1964	1961	158	4	30.0			
1665	Setto	1961	1964	1965	1962	158	4	30.0			
1666	Setto	1962	1965	1966	1963	158	4	30.0			
1667	Setto	1944	1949	1967	1964	158	4	30.0			
1668	Setto	1964	1967	1968	1965	158	4	30.0			
1669	Setto	1965	1968	1969	1966	158	4	30.0			
1670	Setto	1949	1954	1970	1967	158	4	30.0			
1671	Setto	1967	1970	1971	1968	158	4	30.0			
1672	Setto	1968	1971	1972	1969	158	4	30.0			
1673	Setto	1954	1889	1891	1970	158	4	30.0			
1674	Setto	1970	1891	1893	1971	158	4	30.0			
1675	Setto	1971	1893	1895	1972	158	4	30.0			
1676	Setto	1878	1973	1974	1879	158	4	30.0			
1677	Setto	1973	1975	1976	1974	158	4	30.0			
1678	Setto	1975	1977	1978	1976	158	4	30.0			
1679	Setto	1977	1979	1980	1978	158	4	30.0			
1680	Setto	1979	1599	1382	1980	158	4	30.0			
1681	Setto	1881	1983	1973	1878	158	4	30.0			
1682	Setto	1883	1984	1983	1881	158	4	30.0			
1683	Setto	1885	1985	1984	1883	158	4	30.0			
1684	Setto	1887	1986	1985	1885	158	4	30.0			
1685	Setto	1889	1987	1986	1887	158	4	30.0			
1686	Setto	1983	1988	1975	1973	158	4	30.0			
1687	Setto	1984	1989	1988	1983	158	4	30.0			
1688	Setto	1985	1990	1989	1984	158	4	30.0			
1689	Setto	1986	1991	1990	1985	158	4	30.0			
1690	Setto	1987	1992	1991	1986	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1691	Setto	1988	1993	1977	1975	158	4	30.0			
1692	Setto	1989	1994	1993	1988	158	4	30.0			
1693	Setto	1990	1995	1994	1989	158	4	30.0			
1694	Setto	1991	1996	1995	1990	158	4	30.0			
1695	Setto	1992	1997	1996	1991	158	4	30.0			
1696	Setto	1993	1998	1979	1977	158	4	30.0			
1697	Setto	1994	1999	1998	1993	158	4	30.0			
1698	Setto	1995	2000	1999	1994	158	4	30.0			
1699	Setto	1996	2001	2000	1995	158	4	30.0			
1700	Setto	1997	2002	2001	1996	158	4	30.0			
1701	Setto	1998	1623	1599	1979	158	4	30.0			
1702	Setto	1999	1721	1623	1998	158	4	30.0			
1703	Setto	2000	1723	1721	1999	158	4	30.0			
1704	Setto	2001	1725	1723	2000	158	4	30.0			
1705	Setto	2002	1733	1725	2001	158	4	30.0			
1706	Setto	1891	2008	1987	1889	158	4	30.0			
1707	Setto	1893	2009	2008	1891	158	4	30.0			
1708	Setto	1895	2010	2009	1893	158	4	30.0			
1709	Setto	2008	2011	1992	1987	158	4	30.0			
1710	Setto	2009	2012	2011	2008	158	4	30.0			
1711	Setto	2010	4509	2012	2009	158	4	30.0			
1712	Setto	2011	2014	1997	1992	158	4	30.0			
1713	Setto	2012	2015	2014	2011	158	4	30.0			
1714	Setto	2013	2016	2015	2012	158	4	30.0			
1715	Setto	2014	2017	2002	1997	158	4	30.0			
1716	Setto	2015	2018	2017	2014	158	4	30.0			
1717	Setto	2016	4511	2018	2015	158	4	30.0			
1718	Setto	2017	1741	1733	2002	158	4	30.0			
1719	Setto	2018	1756	1741	2017	158	4	30.0			
1720	Setto	2019	1760	1756	2018	158	4	30.0			
1721	Setto	819	2025	2024	818	158	4	30.0			
1722	Setto	818	2024	2027	820	158	4	30.0			
1723	Setto	820	2027	2029	833	158	4	30.0			
1724	Setto	833	2029	2031	834	158	4	30.0			
1725	Setto	834	2031	2033	835	158	4	30.0			
1726	Setto	835	2033	2035	836	158	4	30.0			
1727	Setto	836	2035	2037	846	158	4	30.0			
1728	Setto	846	2037	1509	847	158	4	30.0			
1729	Setto	847	1509	2041	848	158	4	30.0			
1730	Setto	2042	1382	1599	2043	158	4	30.0			
1731	Setto	2043	1599	1623	2044	158	4	30.0			
1732	Setto	2044	1623	1721	2045	158	4	30.0			
1733	Setto	2045	1721	1723	2046	158	4	30.0			
1734	Setto	2046	1723	1725	2047	158	4	30.0			
1735	Setto	2047	1725	1733	2048	158	4	30.0			
1736	Setto	2048	1733	1741	2049	158	4	30.0			
1737	Setto	2049	1741	1756	2050	158	4	30.0			
1738	Setto	2050	1756	1760	2051	158	4	30.0			
1739	Setto	1899	1901	2208	2207	158	4	30.0			
1740	Setto	1901	1876	2209	2208	158	4	30.0			
1741	Setto	1876	1879	2192	2209	158	4	30.0			
1742	Setto	1879	1974	1735	2192	158	4	30.0			
1743	Setto	1974	1976	1624	1735	158	4	30.0			
1744	Setto	2237	1912	1890		158	4	30.0			
1745	Setto	1908	1912	2237		158	4	30.0			
1746	Setto	1509	2062	2063	2041	158	4	30.0			
1747	Setto	1683	2061	1738	1684	158	4	30.0			
1748	Setto	2061	1717	1719	1738	158	4	30.0			
1749	Setto	2062	2066	2067	2063	158	4	30.0			
1750	Setto	1682	2064	2061	1683	158	4	30.0			
1751	Setto	2064	1715	1717	2061	158	4	30.0			
1752	Setto	2066	2070	2071	2067	158	4	30.0			
1753	Setto	1681	2065	2064	1682	158	4	30.0			
1754	Setto	2065	1713	1715	2064	158	4	30.0			
1755	Setto	2070	2074	2075	2071	158	4	30.0			
1756	Setto	2237	1890	2238		158	4	30.0			
1757	Setto	1912	1892	1890		158	4	30.0			
1758	Setto	2074	2050	2051	2075	158	4	30.0			
1759	Setto	1382	2077	2076	1599	158	4	30.0			
1760	Setto	1599	2076	2078	1623	158	4	30.0			
1761	Setto	1623	2078	2079	1721	158	4	30.0			
1762	Setto	1721	2079	2080	1723	158	4	30.0			
1763	Setto	1723	2080	2081	1725	158	4	30.0			
1764	Setto	1725	2081	1559	1733	158	4	30.0			
1765	Setto	1733	1559	2083	1741	158	4	30.0			
1766	Setto	1741	2083	1522	1756	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1767	Setto	1756	1522	2085	1760	158	4	30.0			
1768	Setto	2086	1419	1418	2087	158	4	30.0			
1769	Setto	2087	1418	1449	2090	158	4	30.0			
1770	Setto	2090	1449	1450	1226	158	4	30.0			
1771	Setto	1226	1450	1451	1228	158	4	30.0			
1772	Setto	1228	1451	1452	1233	158	4	30.0			
1773	Setto	1233	1452	1453	1248	158	4	30.0			
1774	Setto	1248	1453	1479	1252	158	4	30.0			
1775	Setto	1252	1479	1480	1281	158	4	30.0			
1776	Setto	1281	1480	1481	1285	158	4	30.0			
1777	Setto	2244	2047	2048		158	4	30.0			
1778	Setto	2245	2243	2047		158	4	30.0			
1779	Setto	2243	2046	2047		158	4	30.0			
1780	Setto	2037	1511	1509		158	4	30.0			
1781	Setto	1509	1513	2062		158	4	30.0			
1782	Setto	1596	1633	1632	1521	158	4	30.0			
1783	Setto	1513	2248	2066	2062	158	4	30.0			
1784	Setto	2244	2049	2050	2074	158	4	30.0			
1785	Setto	2250	1596	1521	1522	158	4	30.0			
1786	Setto	2244	2048	2049		158	4	30.0			
1787	Setto	2245	2047	2244		158	4	30.0			
1788	Setto	1633	1629	1628	1632	158	4	30.0			
1789	Setto	1599	1621	1622	1382	158	4	30.0			
1790	Setto	1623	1710	1621	1599	158	4	30.0			
1791	Setto	1721	1722	1710	1623	158	4	30.0			
1792	Setto	1723	1724	1722	1721	158	4	30.0			
1793	Setto	1725	1732	1724	1723	158	4	30.0			
1794	Setto	1733	1734	1732	1725	158	4	30.0			
1795	Setto	1741	1754	1734	1733	158	4	30.0			
1796	Setto	1756	1758	1754	1741	158	4	30.0			
1797	Setto	1760	1762	1758	1756	158	4	30.0			
1798	Setto	1791	1793	1914	1789	158	4	30.0			
1799	Setto	1793	1925	1927	1914	158	4	30.0			
1800	Setto	1925	1929	1931	1927	158	4	30.0			
1801	Setto	1929	697	698	1931	158	4	30.0			
1802	Setto	1955	1957	1793	1791	158	4	30.0			
1803	Setto	1959	2023	1957	1955	158	4	30.0			
1804	Setto	2026	2028	2023	1959	158	4	30.0			
1805	Setto	2030	2032	2028	2026	158	4	30.0			
1806	Setto	2034	2036	2032	2030	158	4	30.0			
1807	Setto	1957	2038	1925	1793	158	4	30.0			
1808	Setto	2023	2040	2038	1957	158	4	30.0			
1809	Setto	2028	2089	2040	2023	158	4	30.0			
1810	Setto	2032	1222	2089	2028	158	4	30.0			
1811	Setto	2036	1227	1222	2032	158	4	30.0			
1812	Setto	2038	1933	1929	1925	158	4	30.0			
1813	Setto	2040	717	1933	2038	158	4	30.0			
1814	Setto	2089	720	717	2040	158	4	30.0			
1815	Setto	1222	963	720	2089	158	4	30.0			
1816	Setto	1227	1221	963	1222	158	4	30.0			
1817	Setto	1933	700	697	1929	158	4	30.0			
1818	Setto	717	702	700	1933	158	4	30.0			
1819	Setto	720	704	702	717	158	4	30.0			
1820	Setto	963	706	704	720	158	4	30.0			
1821	Setto	1221	708	706	963	158	4	30.0			
1822	Setto	1230	1810	2036	2034	158	4	30.0			
1823	Setto	1811	1816	1810	1230	158	4	30.0			
1824	Setto	1818	1820	1816	1811	158	4	30.0			
1825	Setto	1810	1822	1227	2036	158	4	30.0			
1826	Setto	1816	1824	1822	1810	158	4	30.0			
1827	Setto	1820	4447	1824	1816	158	4	30.0			
1828	Setto	1822	1833	1221	1227	158	4	30.0			
1829	Setto	1824	1835	1833	1822	158	4	30.0			
1830	Setto	1831	2088	1835	1824	158	4	30.0			
1831	Setto	1833	710	708	1221	158	4	30.0			
1832	Setto	1835	712	710	1833	158	4	30.0			
1833	Setto	2088	714	712	1835	158	4	30.0			
1834	Setto	1789	1914	1229	2058	158	4	30.0			
1835	Setto	1914	1927	1860	1229	158	4	30.0			
1836	Setto	1754	1250	1254	1734	158	4	30.0			
1837	Setto	1758	1283	1250	1754	158	4	30.0			
1838	Setto	1762	1498	1283	1758	158	4	30.0			
1839	Setto	1250	1230	2034	1254	158	4	30.0			
1840	Setto	1283	1811	1230	1250	158	4	30.0			
1841	Setto	1498	4322	1811	1283	158	4	30.0			
1842	Setto	1191	2131	1558	1004	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1843	Setto	2131	2132	1556	1558	158	4	45.0			
1844	Setto	2132	2133	1554	1556	158	4	45.0			
1845	Setto	2133	2134	1552	1554	158	4	45.0			
1846	Setto	2134	2135	1550	1552	158	4	45.0			
1847	Setto	2135	2136	1548	1550	158	4	45.0			
1848	Setto	2136	2137	1545	1548	158	4	45.0			
1849	Setto	2137	2138	1627	1545	158	4	45.0			
1850	Setto	2138	2139	1625	1627	158	4	45.0			
1851	Setto	2139	2140	1536	1625	158	4	45.0			
1852	Setto	2140	2141	1245	1536	158	4	45.0			
1853	Setto	105	1235	2142	1096	158	4	45.0			
1854	Setto	1235	1237	2143	2142	158	4	45.0			
1855	Setto	1237	1239	2144	2143	158	4	45.0			
1856	Setto	1239	1241	2145	2144	158	4	45.0			
1857	Setto	1241	1243	2146	2145	158	4	45.0			
1858	Setto	1243	1245	2141	2146	158	4	45.0			
1859	Setto	1245	1303	2147	2141	158	4	45.0			
1860	Setto	1303	1305	2148	2147	158	4	45.0			
1861	Setto	1305	1307	2149	2148	158	4	45.0			
1862	Setto	1307	1309	2150	2149	158	4	45.0			
1863	Setto	1309	1311	2151	2150	158	4	45.0			
1864	Setto	1311	1383	2152	2151	158	4	45.0			
1865	Setto	1383	1352	2153	2152	158	4	45.0			
1866	Setto	1352	1355	2154	2153	158	4	45.0			
1867	Setto	1355	1357	2155	2154	158	4	45.0			
1868	Setto	1357	1389	2156	2155	158	4	45.0			
1869	Setto	1389	1391	2157	2156	158	4	45.0			
1870	Setto	1391	1489	2158	2157	158	4	45.0			
1871	Setto	1489	1408	2159	2158	158	4	45.0			
1872	Setto	1408	1411	2160	2159	158	4	45.0			
1873	Setto	1411	1413	2161	2160	158	4	45.0			
1874	Setto	1413	1415	2162	2161	158	4	45.0			
1875	Setto	1415	1417	2163	2162	158	4	45.0			
1876	Setto	1417	1419	2164	2163	158	4	45.0			
1877	Setto	1419	1421	2165	2164	158	4	45.0			
1878	Setto	1421	1423	2166	2165	158	4	45.0			
1879	Setto	1423	1524	2167	2166	158	4	45.0			
1880	Setto	1524	1526	2168	2167	158	4	45.0			
1881	Setto	1526	1494	2169	2168	158	4	45.0			
1882	Setto	1494	1497	2170	2169	158	4	45.0			
1883	Setto	1497	655	1154	2170	158	4	45.0			
1884	Setto	2171	1126	390	1709	158	4	30.0			
1885	Setto	2172	2171	1709	1706	158	4	30.0			
1886	Setto	2173	2172	1706	1736	158	4	30.0			
1887	Setto	2174	2173	1736	1649	158	4	30.0			
1888	Setto	2175	2174	1649	1647	158	4	30.0			
1889	Setto	2176	2175	1647	1645	158	4	30.0			
1890	Setto	2177	2176	1645	1643	158	4	30.0			
1891	Setto	2178	2177	1643	1641	158	4	30.0			
1892	Setto	2179	2178	1641	1639	158	4	30.0			
1893	Setto	2180	2179	1639	1637	158	4	30.0			
1894	Setto	2155	2180	1637	1357	158	4	30.0			
1895	Setto	1184	2181	1743	940	158	4	30.0			
1896	Setto	2181	2182	1745	1743	158	4	30.0			
1897	Setto	2182	2183	1747	1745	158	4	30.0			
1898	Setto	2183	2184	1749	1747	158	4	30.0			
1899	Setto	2184	2185	1751	1749	158	4	30.0			
1900	Setto	2185	2186	1753	1751	158	4	30.0			
1901	Setto	1178	2187	1916	883	158	4	30.0			
1902	Setto	2187	2188	1918	1916	158	4	30.0			
1903	Setto	2188	2189	1920	1918	158	4	30.0			
1904	Setto	2189	2190	1922	1920	158	4	30.0			
1905	Setto	2190	2191	1924	1922	158	4	30.0			
1906	Setto	2191	2192	1879	1924	158	4	30.0			
1907	Setto	1172	2193	2025	819	158	4	30.0			
1908	Setto	2193	2194	2053	2025	158	4	30.0			
1909	Setto	2194	2195	2055	2053	158	4	30.0			
1910	Setto	2195	2196	2057	2055	158	4	30.0			
1911	Setto	2196	2197	2059	2057	158	4	30.0			
1912	Setto	2197	2198	2042	2059	158	4	30.0			
1913	Setto	2198	1898	1382	2042	158	4	30.0			
1914	Setto	1548	1813	2200	2136	158	4	30.0			
1915	Setto	1813	1815	2201	2200	158	4	30.0			
1916	Setto	1815	1861	2202	2201	158	4	30.0			
1917	Setto	1861	1840	2203	2202	158	4	30.0			
1918	Setto	1830	1863	2220	1829	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1919	Setto	1863	1852	1850	2220	158	4	30.0			
1920	Setto	1829	2220	2221	1828	158	4	30.0			
1921	Setto	2220	1850	1848	2221	158	4	30.0			
1922	Setto	1828	2221	2222	1827	158	4	30.0			
1923	Setto	2221	1848	1846	2222	158	4	30.0			
1924	Setto	1734	1254	2223	1732	158	4	30.0			
1925	Setto	1254	2034	2030	2223	158	4	30.0			
1926	Setto	1732	2223	2224	1724	158	4	30.0			
1927	Setto	2223	2030	2026	2224	158	4	30.0			
1928	Setto	1724	2224	2225	1722	158	4	30.0			
1929	Setto	2224	2026	1959	2225	158	4	30.0			
1930	Setto	1463	1528	2226	1462	158	4	45.0			
1931	Setto	1528	1532	2227	2226	158	4	45.0			
1932	Setto	1532	1507	1505	2227	158	4	45.0			
1933	Setto	1462	2226	2228	1461	158	4	45.0			
1934	Setto	2226	2227	2229	2228	158	4	45.0			
1935	Setto	2227	1505	1503	2229	158	4	45.0			
1936	Setto	1461	2228	2230	1460	158	4	45.0			
1937	Setto	2228	2229	2231	2230	158	4	45.0			
1938	Setto	2229	1503	1501	2231	158	4	45.0			
1939	Setto	1401	1491	2232	1400	158	4	45.0			
1940	Setto	1491	1432	1430	2232	158	4	45.0			
1941	Setto	1400	2232	2233	1399	158	4	45.0			
1942	Setto	2232	1430	1428	2233	158	4	45.0			
1943	Setto	2236	1886	1884		158	4	30.0			
1944	Setto	1874	1904	1873		158	4	30.0			
1945	Setto	1871	2240	1870		158	4	30.0			
1946	Setto	1871	1872	2240		158	4	30.0			
1947	Setto	1873	2238	2240	1872	158	4	30.0			
1948	Setto	1873	2237	2238		158	4	30.0			
1949	Setto	1904	1908	2237		158	4	30.0			
1950	Setto	1873	1904	2237		158	4	30.0			
1951	Setto	2236	1888	1886		158	4	30.0			
1952	Setto	2238	1890	1888	2236	158	4	30.0			
1953	Setto	2248	2246	2070	2066	158	4	30.0			
1954	Setto	2246	2244	2074	2070	158	4	30.0			
1955	Setto	2247	2245	2244	2246	158	4	30.0			
1956	Setto	2249	2247	2246	2248	158	4	30.0			
1957	Setto	1520	2249	2248	1513	158	4	30.0			
1958	Setto	1511	1520	1513	1509	158	4	30.0			
1959	Setto	2033	2031	2242		158	4	30.0			
1960	Setto	2033	2242	1511	2035	158	4	30.0			
1961	Setto	2035	1511	2037		158	4	30.0			
1962	Setto	1629	2254	1281	1628	158	4	30.0			
1963	Setto	2263	2261	1543	2262	158	4	45.0			
1964	Setto	1600	2257	2258	1602	158	4	45.0			
1965	Setto	1600	1568	2257		158	4	45.0			
1966	Setto	1604	1602	1634		158	4	45.0			
1967	Setto	2262	1543	1544		158	4	45.0			
1968	Setto	2259	1542	1543	2261	158	4	45.0			
1969	Setto	2259	1541	1542		158	4	45.0			
1970	Setto	730	2267	2268	1161	158	4	50.0			
1971	Setto	729	2270	2267	730	158	4	50.0			
1972	Setto	2267	2271	2272	2268	158	4	50.0			
1973	Setto	2270	2273	2271	2267	158	4	50.0			
1974	Setto	2271	2274	2275	2272	158	4	50.0			
1975	Setto	2273	2276	2274	2271	158	4	50.0			
1976	Setto	731	2278	2270	729	158	4	50.0			
1977	Setto	747	2280	2278	731	158	4	50.0			
1978	Setto	748	2282	2280	747	158	4	50.0			
1979	Setto	749	2284	2282	748	158	4	50.0			
1980	Setto	2278	2285	2273	2270	158	4	50.0			
1981	Setto	2280	2286	2285	2278	158	4	50.0			
1982	Setto	2282	2287	2286	2280	158	4	50.0			
1983	Setto	2284	2288	2287	2282	158	4	50.0			
1984	Setto	2285	2289	2276	2273	158	4	50.0			
1985	Setto	2286	2290	2289	2285	158	4	50.0			
1986	Setto	2287	2291	2290	2286	158	4	50.0			
1987	Setto	2288	2292	2291	2287	158	4	50.0			
1988	Setto	750	2294	2284	749	158	4	50.0			
1989	Setto	771	2296	2294	750	158	4	50.0			
1990	Setto	772	2298	2296	771	158	4	50.0			
1991	Setto	773	2299	2298	772	158	4	50.0			
1992	Setto	2294	2300	2288	2284	158	4	50.0			
1993	Setto	2296	2301	2300	2294	158	4	50.0			
1994	Setto	2298	2302	2301	2296	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1995	Setto	2299	2303	2302	2298	158	4	50.0			
1996	Setto	2300	2304	2292	2288	158	4	50.0			
1997	Setto	2301	2305	2304	2300	158	4	50.0			
1998	Setto	2302	2306	2305	2301	158	4	50.0			
1999	Setto	2303	2307	2306	2302	158	4	50.0			
2000	Setto	2275	2309	2308	2274	158	4	50.0			
2001	Setto	2274	2308	2310	2276	158	4	50.0			
2002	Setto	2276	2310	2311	2289	158	4	50.0			
2003	Setto	2289	2311	2312	2290	158	4	50.0			
2004	Setto	2290	2312	2313	2291	158	4	50.0			
2005	Setto	2291	2313	2314	2292	158	4	50.0			
2006	Setto	2292	2314	2315	2304	158	4	50.0			
2007	Setto	2304	2315	2316	2305	158	4	50.0			
2008	Setto	2305	2316	2317	2306	158	4	50.0			
2009	Setto	2306	2317	2318	2307	158	4	50.0			
2010	Setto	2319	2322	2321	2320	158	4	50.0			
2011	Setto	2320	2321	2324	2323	158	4	50.0			
2012	Setto	2323	2324	2326	2325	158	4	50.0			
2013	Setto	2325	2326	2328	2327	158	4	50.0			
2014	Setto	2327	2328	2330	2329	158	4	50.0			
2015	Setto	2329	2330	2332	2331	158	4	50.0			
2016	Setto	2331	2332	2334	2333	158	4	50.0			
2017	Setto	2333	2334	2336	2335	158	4	50.0			
2018	Setto	2335	2336	2338	2337	158	4	50.0			
2019	Setto	2337	2338	2340	2339	158	4	50.0			
2020	Setto	2309	2319	2320	2308	158	4	50.0			
2021	Setto	2308	2320	2323	2310	158	4	50.0			
2022	Setto	674	2453	2452	672	158	4	50.0			
2023	Setto	2315	2333	2335	2316	158	4	50.0			
2024	Setto	2316	2335	2337	2317	158	4	50.0			
2025	Setto	2317	2337	2339	2318	158	4	50.0			
2026	Setto	2322	2342	2341	2321	158	4	50.0			
2027	Setto	2321	2341	2343	2324	158	4	50.0			
2028	Setto	2324	2343	2344	2326	158	4	50.0			
2029	Setto	2326	2344	2345	2328	158	4	50.0			
2030	Setto	2328	2345	2346	2330	158	4	50.0			
2031	Setto	2330	2346	2347	2332	158	4	50.0			
2032	Setto	2332	2347	2348	2334	158	4	50.0			
2033	Setto	2334	2348	2349	2336	158	4	50.0			
2034	Setto	2336	2349	2350	2338	158	4	50.0			
2035	Setto	2338	2350	2351	2340	158	4	50.0			
2036	Setto	2352	2355	2354	2353	158	4	50.0			
2037	Setto	2353	2354	2357	2356	158	4	50.0			
2038	Setto	2356	2357	2359	2358	158	4	50.0			
2039	Setto	2358	2359	2361	2360	158	4	50.0			
2040	Setto	2360	2361	2363	2362	158	4	50.0			
2041	Setto	2362	2363	2365	2364	158	4	50.0			
2042	Setto	2364	2365	2367	2366	158	4	50.0			
2043	Setto	2366	2367	2369	2368	158	4	50.0			
2044	Setto	2368	2369	2371	2370	158	4	50.0			
2045	Setto	2370	2371	2373	2372	158	4	50.0			
2046	Setto	2342	2375	2374	2341	158	4	50.0			
2047	Setto	2464	2416	2418		158	4	50.0			
2048	Setto	2375	2352	2353	2374	158	4	50.0			
2049	Setto	2464	2414	2416		158	4	50.0			
2050	Setto	2395	2393	2466		158	4	50.0			
2051	Setto	2395	2466	2376	2397	158	4	50.0			
2052	Setto	2462	2463	2333	2315	158	4	50.0			
2053	Setto	2350	2380	2381	2351	158	4	50.0			
2054	Setto	2376	2464	2418		158	4	50.0			
2055	Setto	2397	2376	2418		158	4	50.0			
2056	Setto	2463	2331	2333		158	4	50.0			
2057	Setto	2380	2370	2372	2381	158	4	50.0			
2058	Setto	2355	2385	2384	2354	158	4	50.0			
2059	Setto	2354	2384	2387	2357	158	4	50.0			
2060	Setto	2357	2387	2389	2359	158	4	50.0			
2061	Setto	2359	2389	2391	2361	158	4	50.0			
2062	Setto	2361	2391	2393	2363	158	4	50.0			
2063	Setto	2363	2393	2395	2365	158	4	50.0			
2064	Setto	2365	2395	2397	2367	158	4	50.0			
2065	Setto	2367	2397	2399	2369	158	4	50.0			
2066	Setto	2369	2399	2401	2371	158	4	50.0			
2067	Setto	2371	2401	2403	2373	158	4	50.0			
2068	Setto	2404	2407	2406	2405	158	4	50.0			
2069	Setto	2405	2406	2409	2408	158	4	50.0			
2070	Setto	2408	2409	2411	2410	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2071	Setto	2410	2411	2413	2412	158	4	50.0			
2072	Setto	2412	2413	2415	2414	158	4	50.0			
2073	Setto	2414	2415	2417	2416	158	4	50.0			
2074	Setto	2416	2417	2419	2418	158	4	50.0			
2075	Setto	2418	2419	2421	2420	158	4	50.0			
2076	Setto	2420	2421	2423	2422	158	4	50.0			
2077	Setto	2422	2423	2425	2424	158	4	50.0			
2078	Setto	2385	2404	2405	2384	158	4	50.0			
2079	Setto	2384	2405	2408	2387	158	4	50.0			
2080	Setto	2463	2329	2331		158	4	50.0			
2081	Setto	2397	2418	2420	2399	158	4	50.0			
2082	Setto	2399	2420	2422	2401	158	4	50.0			
2083	Setto	2401	2422	2424	2403	158	4	50.0			
2084	Setto	2426	2406	2407	2427	158	4	50.0			
2085	Setto	2428	2409	2406	2426	158	4	50.0			
2086	Setto	2429	2426	2427	2430	158	4	50.0			
2087	Setto	2431	2428	2426	2429	158	4	50.0			
2088	Setto	651	2429	2430	1153	158	4	50.0			
2089	Setto	650	2431	2429	651	158	4	50.0			
2090	Setto	2434	2411	2409	2428	158	4	50.0			
2091	Setto	2435	2413	2411	2434	158	4	50.0			
2092	Setto	2436	2415	2413	2435	158	4	50.0			
2093	Setto	2437	2417	2415	2436	158	4	50.0			
2094	Setto	2438	2434	2428	2431	158	4	50.0			
2095	Setto	2439	2435	2434	2438	158	4	50.0			
2096	Setto	2440	2436	2435	2439	158	4	50.0			
2097	Setto	2441	2437	2436	2440	158	4	50.0			
2098	Setto	653	2438	2431	650	158	4	50.0			
2099	Setto	658	2439	2438	653	158	4	50.0			
2100	Setto	660	2440	2439	658	158	4	50.0			
2101	Setto	662	2441	2440	660	158	4	50.0			
2102	Setto	2446	2419	2417	2437	158	4	50.0			
2103	Setto	2447	2421	2419	2446	158	4	50.0			
2104	Setto	2448	2423	2421	2447	158	4	50.0			
2105	Setto	2449	2425	2423	2448	158	4	50.0			
2106	Setto	2450	2446	2437	2441	158	4	50.0			
2107	Setto	2451	2447	2446	2450	158	4	50.0			
2108	Setto	2452	2448	2447	2451	158	4	50.0			
2109	Setto	2453	2449	2448	2452	158	4	50.0			
2110	Setto	664	2450	2441	662	158	4	50.0			
2111	Setto	670	2451	2450	664	158	4	50.0			
2112	Setto	672	2452	2451	670	158	4	50.0			
2113	Setto	2314	2313	2461		158	4	50.0			
2114	Setto	712	2477	2478	714	163	4	50.0			
2115	Setto	2477	711	713	2478	163	4	50.0			
2116	Setto	710	2476	2477	712	163	4	50.0			
2117	Setto	2476	709	711	2477	163	4	50.0			
2118	Setto	708	2475	2476	710	163	4	50.0			
2119	Setto	2475	707	709	2476	163	4	50.0			
2120	Setto	706	2474	2475	708	163	4	50.0			
2121	Setto	2474	705	707	2475	163	4	50.0			
2122	Setto	704	2473	2474	706	163	4	50.0			
2123	Setto	2473	703	705	2474	163	4	50.0			
2124	Setto	702	2472	2473	704	163	4	50.0			
2125	Setto	2472	701	703	2473	163	4	50.0			
2126	Setto	700	2471	2472	702	163	4	50.0			
2127	Setto	2471	699	701	2472	163	4	50.0			
2128	Setto	697	2469	2471	700	163	4	50.0			
2129	Setto	2469	696	699	2471	163	4	50.0			
2130	Setto	698	2470	2469	697	163	4	50.0			
2131	Setto	2470	695	696	2469	163	4	50.0			
2132	Setto	1158	2479	2470	698	163	4	50.0			
2133	Setto	2479	1157	695	2470	163	4	50.0			
2134	Setto	2513	4726	4734	2512	158	4	40.0			
2135	Setto	5385	4719	4718	5294	158	4	40.0			
2136	Setto	5440	4720	4719	5385	158	4	40.0			
2137	Setto	542	5696	5517	540	158	4	40.0	L-I		
2138	Setto	551	4668	5696	542	158	4	40.0	L-I		
2139	Setto	5517	4812	4861	5695	158	4	40.0			
2140	Setto	5696	5150	4812	5517	158	4	40.0			
2141	Setto	2295	4740	4694	2377	158	4	40.0			
2142	Setto	4740	4721	2096	4694	158	4	40.0			
2143	Setto	1298	5759	1301		158	4	40.0			
2144	Setto	1298	3775	5759		158	4	40.0			
2145	Setto	5763	3775	1298		158	4	40.0			
2146	Setto	1295	5763	1298		158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2147	Setto	2377	4694	2097	5751	158	4	40.0			
2148	Setto	1295	3773	5763		158	4	40.0			
2149	Setto	5767	3767	1286		158	4	40.0			
2150	Setto	127	5767	1286		158	4	40.0			
2151	Setto	127	2637	5767		158	4	40.0			
2152	Setto	5765	3769	1289		158	4	40.0			
2153	Setto	1286	5765	1289		158	4	40.0			
2154	Setto	2096	4738	2488	2097	158	4	40.0			
2155	Setto	2100	2490	2489	2099	158	4	40.0			
2156	Setto	2099	2489	2491	2126	158	4	40.0			
2157	Setto	2126	2491	2492	2127	158	4	40.0			
2158	Setto	2127	2492	2493	2128	158	4	40.0			
2159	Setto	2128	2493	2494	2129	158	4	40.0			
2160	Setto	2129	2494	2495	2199	158	4	40.0			
2161	Setto	3221	3842	5697	2504	158	4	40.0			
2162	Setto	2490	2498	2497	2489	158	4	40.0			
2163	Setto	2489	2497	2499	2491	158	4	40.0			
2164	Setto	2491	2499	2500	2492	158	4	40.0			
2165	Setto	2492	2500	2501	2493	158	4	40.0			
2166	Setto	2493	2501	2502	2494	158	4	40.0			
2167	Setto	2494	2502	2503	2495	158	4	40.0			
2168	Setto	2515	5513	3720	2514	158	4	40.0			
2169	Setto	2498	2506	2505	2497	158	4	40.0			
2170	Setto	2497	2505	2507	2499	158	4	40.0			
2171	Setto	2499	2507	2508	2500	158	4	40.0			
2172	Setto	2500	2508	2509	2501	158	4	40.0			
2173	Setto	2501	2509	2496	2502	158	4	40.0			
2174	Setto	2514	3720	3770	2516	158	4	40.0			
2175	Setto	2516	3770	3778	3220	158	4	40.0			
2176	Setto	2506	2515	2514	2505	158	4	40.0			
2177	Setto	2505	2514	2516	2507	158	4	40.0			
2178	Setto	2507	2516	3220	2508	158	4	40.0			
2179	Setto	2508	3220	3221	2509	158	4	40.0			
2180	Setto	2509	3221	2504	2496	158	4	40.0			
2181	Setto	4739	2578	2580	4798	163	4	35.0			
2182	Setto	2558	4798	4799	2559	163	4	35.0			
2183	Setto	4798	2580	2582	4799	163	4	35.0			
2184	Setto	2559	4799	4801	2560	163	4	35.0			
2185	Setto	4799	2582	2584	4801	163	4	35.0			
2186	Setto	2673	2720	4805	2678	163	4	35.0			
2187	Setto	2678	4805	4808	2679	163	4	35.0			
2188	Setto	2720	2692	2697	4805	163	4	35.0			
2189	Setto	4805	2697	2699	4808	163	4	35.0			
2190	Setto	2679	4808	4810	2680	163	4	35.0			
2191	Setto	4808	2699	2701	4810	163	4	35.0			
2192	Setto	2730	2787	4814	2735	163	4	35.0			
2193	Setto	2735	4814	4890	2736	163	4	35.0			
2194	Setto	2736	4890	4912	2737	163	4	35.0			
2195	Setto	2787	2749	2757	4814	163	4	35.0			
2196	Setto	4814	2757	2759	4890	163	4	35.0			
2197	Setto	4890	2759	2761	4912	163	4	35.0			
2198	Setto	2737	4912	2789	3753	163	4	35.0			
2199	Setto	4912	2761	3748	2789	163	4	35.0			
2200	Setto	2680	4810	2722	3740	163	4	35.0			
2201	Setto	4810	2701	3507	2722	163	4	35.0			
2202	Setto	4742	2584	2586		163	4	50.0			
2203	Setto	2598	4742	2586		163	4	50.0			
2204	Setto	2561	4741	2598		163	4	50.0			
2205	Setto	4737	2575	2578	4739	163	4	35.0			
2206	Setto	4797	5235	687	5189	158	4	40.0			
2207	Setto	2211	4797	5189	2213	158	4	40.0			
2208	Setto	5235	4795	5493	687	158	4	40.0			
2209	Setto	4795	4077	5500	5493	158	4	40.0			
2210	Setto	4077	5502	5510	5500	158	4	40.0			
2211	Setto	5512	2262	5511	2510	158	4	40.0			
2212	Setto	2264	5512	2510	4827	158	4	40.0			
2213	Setto	4078	2264	4827	4079	158	4	40.0			
2214	Setto	2262	1544	5442	5511	158	4	40.0			
2215	Setto	1544	4069	5045	5442	158	4	40.0			
2216	Setto	5502	3834	5510		158	4	40.0			
2217	Setto	5772	3834	4587		158	4	40.0			
2218	Setto	693	2526	2527	694	163	4	50.0			
2219	Setto	692	2525	2526	693	163	4	50.0			
2220	Setto	691	2524	2525	692	163	4	50.0			
2221	Setto	2529	2523	2524	2528	163	4	50.0			
2222	Setto	2530	2522	2523	2529	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2223	Setto	2531	2521	2522	2530	163	4	50.0			
2224	Setto	2532	2520	2521	2531	163	4	50.0			
2225	Setto	2533	2519	2520	2532	163	4	50.0			
2226	Setto	686	2517	2519	2533	163	4	50.0			
2227	Setto	1156	2518	2517	686	163	4	50.0			
2228	Setto	2526	676	677	2527	163	4	50.0			
2229	Setto	2525	675	676	2526	163	4	50.0			
2230	Setto	2524	668	675	2525	163	4	50.0			
2231	Setto	2523	667	668	2524	163	4	50.0			
2232	Setto	2522	666	667	2523	163	4	50.0			
2233	Setto	2521	665	666	2522	163	4	50.0			
2234	Setto	2520	656	665	2521	163	4	50.0			
2235	Setto	2519	654	656	2520	163	4	50.0			
2236	Setto	2517	655	654	2519	163	4	50.0			
2237	Setto	2518	1154	655	2517	163	4	50.0			
2238	Setto	33	34	2536	2535	163	4	50.0			
2239	Setto	2535	2536	2539	2538	163	4	50.0			
2240	Setto	34	37	2540	2536	163	4	50.0			
2241	Setto	2536	2540	2542	2539	163	4	50.0			
2242	Setto	37	40	2543	2540	163	4	50.0			
2243	Setto	2540	2543	2545	2542	163	4	50.0			
2244	Setto	2538	2539	2547	2546	163	4	50.0			
2245	Setto	2546	2547	2549	2548	163	4	50.0			
2246	Setto	2548	2549	2551	2550	163	4	50.0			
2247	Setto	2550	2551	2553	2552	163	4	50.0			
2248	Setto	2539	2542	2554	2547	163	4	50.0			
2249	Setto	2547	2554	2555	2549	163	4	50.0			
2250	Setto	2549	2555	2556	2551	163	4	50.0			
2251	Setto	2551	2556	2557	2553	163	4	50.0			
2252	Setto	2542	2545	2558	2554	163	4	50.0			
2253	Setto	2554	2558	2559	2555	163	4	50.0			
2254	Setto	2555	2559	2560	2556	163	4	50.0			
2255	Setto	2556	2560	2561	2557	163	4	50.0			
2256	Setto	2552	2553	2563	2562	163	4	50.0			
2257	Setto	2562	2563	2565	2564	163	4	50.0			
2258	Setto	2564	2565	2567	2566	163	4	50.0			
2259	Setto	2553	2557	2568	2563	163	4	50.0			
2260	Setto	2563	2568	2569	2565	163	4	50.0			
2261	Setto	2565	2569	2570	2567	163	4	50.0			
2262	Setto	2557	2561	2571	2568	163	4	50.0			
2263	Setto	2568	2571	2572	2569	163	4	50.0			
2264	Setto	2569	2572	2573	2570	163	4	50.0			
2265	Setto	59	60	2576	2575	163	4	50.0			
2266	Setto	2575	2576	2579	2578	163	4	50.0			
2267	Setto	2578	2579	2581	2580	163	4	50.0			
2268	Setto	2580	2581	2583	2582	163	4	50.0			
2269	Setto	2582	2583	2585	2584	163	4	50.0			
2270	Setto	2584	2585	2587	2586	163	4	50.0			
2271	Setto	2586	2587	2589	2588	163	4	50.0			
2272	Setto	2588	2589	2591	2590	163	4	50.0			
2273	Setto	2590	2591	2593	2592	163	4	50.0			
2274	Setto	254	216	224	3174	163	4	35.0			
2275	Setto	3288	226	228	3289	163	4	35.0			
2276	Setto	3174	224	226	3288	163	4	35.0			
2277	Setto	197	254	3174	202	163	4	35.0			
2278	Setto	2561	2598	2597	2571	163	4	50.0			
2279	Setto	2571	2597	2599	2572	163	4	50.0			
2280	Setto	2572	2599	2600	2573	163	4	50.0			
2281	Setto	2598	2586	2588	2597	163	4	50.0			
2282	Setto	2597	2588	2590	2599	163	4	50.0			
2283	Setto	2599	2590	2592	2600	163	4	50.0			
2284	Setto	60	91	2601	2576	163	4	50.0			
2285	Setto	2576	2601	2603	2579	163	4	50.0			
2286	Setto	91	94	2604	2601	163	4	50.0			
2287	Setto	2601	2604	2606	2603	163	4	50.0			
2288	Setto	94	97	2607	2604	163	4	50.0			
2289	Setto	2604	2607	2609	2606	163	4	50.0			
2290	Setto	2579	2603	2610	2581	163	4	50.0			
2291	Setto	2581	2610	2611	2583	163	4	50.0			
2292	Setto	2583	2611	2612	2585	163	4	50.0			
2293	Setto	2585	2612	2613	2587	163	4	50.0			
2294	Setto	2603	2606	2614	2610	163	4	50.0			
2295	Setto	2610	2614	2615	2611	163	4	50.0			
2296	Setto	2611	2615	2616	2612	163	4	50.0			
2297	Setto	2612	2616	2617	2613	163	4	50.0			
2298	Setto	2606	2609	2618	2614	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2299	Setto	2614	2618	2619	2615	163	4	50.0			
2300	Setto	2615	2619	2620	2616	163	4	50.0			
2301	Setto	2616	2620	2621	2617	163	4	50.0			
2302	Setto	2587	2613	2622	2589	163	4	50.0			
2303	Setto	2589	2622	2623	2591	163	4	50.0			
2304	Setto	2591	2623	2624	2593	163	4	50.0			
2305	Setto	2613	2617	2625	2622	163	4	50.0			
2306	Setto	2622	2625	2626	2623	163	4	50.0			
2307	Setto	2623	2626	2627	2624	163	4	50.0			
2308	Setto	2617	2621	2628	2625	163	4	50.0			
2309	Setto	2625	2628	2629	2626	163	4	50.0			
2310	Setto	2626	2629	2630	2627	163	4	50.0			
2311	Setto	2511	124	2633	2632	163	4	50.0			
2312	Setto	2632	2633	2636	2635	163	4	50.0			
2313	Setto	124	127	2455		163	4	50.0			
2314	Setto	2633	2637	2639	2636	163	4	50.0			
2315	Setto	2635	2636	2641	2640	163	4	50.0			
2316	Setto	2640	2641	2643	2642	163	4	50.0			
2317	Setto	2642	2643	2645	2644	163	4	50.0			
2318	Setto	2644	2645	2647	2646	163	4	50.0			
2319	Setto	2636	2639	2648	2641	163	4	50.0			
2320	Setto	2641	2648	2649	2643	163	4	50.0			
2321	Setto	2643	2649	2650	2645	163	4	50.0			
2322	Setto	2645	2650	2651	2647	163	4	50.0			
2323	Setto	2646	2647	2653	2652	163	4	50.0			
2324	Setto	2652	2653	2655	2654	163	4	50.0			
2325	Setto	2654	2655	2657	2656	163	4	50.0			
2326	Setto	2647	2651	2658	2653	163	4	50.0			
2327	Setto	2653	2658	2659	2655	163	4	50.0			
2328	Setto	2655	2659	2660	2657	163	4	50.0			
2329	Setto	97	134	2661	2607	163	4	35.0			
2330	Setto	2607	2661	2663	2609	163	4	35.0			
2331	Setto	134	123	2511	2661	163	4	35.0			
2332	Setto	2661	2632	2635	2663	163	4	35.0			
2333	Setto	2621	2665	2664	2628	163	4	50.0			
2334	Setto	2628	2664	2666	2629	163	4	50.0			
2335	Setto	2629	2666	2667	2630	163	4	50.0			
2336	Setto	2665	2646	2652	2664	163	4	50.0			
2337	Setto	2664	2652	2654	2666	163	4	50.0			
2338	Setto	2666	2654	2656	2667	163	4	50.0			
2339	Setto	127	151	2668	2637	163	4	50.0			
2340	Setto	2637	2668	2670	2639	163	4	50.0			
2341	Setto	151	154	2671	2668	163	4	50.0			
2342	Setto	2668	2671	2673	2670	163	4	50.0			
2343	Setto	2639	2670	2674	2648	163	4	50.0			
2344	Setto	2648	2674	2675	2649	163	4	50.0			
2345	Setto	2649	2675	2676	2650	163	4	50.0			
2346	Setto	2650	2676	2677	2651	163	4	50.0			
2347	Setto	2670	2673	2678	2674	163	4	50.0			
2348	Setto	2674	2678	2679	2675	163	4	50.0			
2349	Setto	2675	2679	2680	2676	163	4	50.0			
2350	Setto	2676	2680	2681	2677	163	4	50.0			
2351	Setto	2651	2677	2682	2658	163	4	50.0			
2352	Setto	2658	2682	2683	2659	163	4	50.0			
2353	Setto	2659	2683	2684	2660	163	4	50.0			
2354	Setto	2677	2681	2685	2682	163	4	50.0			
2355	Setto	2682	2685	2686	2683	163	4	50.0			
2356	Setto	2683	2686	2687	2684	163	4	50.0			
2357	Setto	180	181	2690	2689	163	4	50.0			
2358	Setto	2689	2690	2693	2692	163	4	50.0			
2359	Setto	181	184	2694	2690	163	4	50.0			
2360	Setto	2690	2694	2696	2693	163	4	50.0			
2361	Setto	2692	2693	2698	2697	163	4	50.0			
2362	Setto	2697	2698	2700	2699	163	4	50.0			
2363	Setto	2699	2700	2702	2701	163	4	50.0			
2364	Setto	2701	2702	2704	2703	163	4	50.0			
2365	Setto	2693	2696	2705	2698	163	4	50.0			
2366	Setto	2698	2705	2706	2700	163	4	50.0			
2367	Setto	2700	2706	2707	2702	163	4	50.0			
2368	Setto	2702	2707	2708	2704	163	4	50.0			
2369	Setto	2703	2704	2710	2709	163	4	50.0			
2370	Setto	2709	2710	2712	2711	163	4	50.0			
2371	Setto	2711	2712	2714	2713	163	4	50.0			
2372	Setto	2704	2708	2715	2710	163	4	50.0			
2373	Setto	2710	2715	2716	2712	163	4	50.0			
2374	Setto	2712	2716	2717	2714	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2375	Setto	154	191	2718	2671	163	4	35.0			
2376	Setto	2671	2718	2720	2673	163	4	35.0			
2377	Setto	191	180	2689	2718	163	4	35.0			
2378	Setto	2718	2689	2692	2720	163	4	35.0			
2379	Setto	2681	2722	2721	2685	163	4	50.0			
2380	Setto	2685	2721	2723	2686	163	4	50.0			
2381	Setto	2686	2723	2724	2687	163	4	50.0			
2382	Setto	2722	2703	2709	2721	163	4	50.0			
2383	Setto	2721	2709	2711	2723	163	4	50.0			
2384	Setto	2723	2711	2713	2724	163	4	50.0			
2385	Setto	184	208	2725	2694	163	4	50.0			
2386	Setto	2694	2725	2727	2696	163	4	50.0			
2387	Setto	208	211	2728	2725	163	4	50.0			
2388	Setto	2725	2728	2730	2727	163	4	50.0			
2389	Setto	2696	2727	2731	2705	163	4	50.0			
2390	Setto	2705	2731	2732	2706	163	4	50.0			
2391	Setto	2706	2732	2733	2707	163	4	50.0			
2392	Setto	2707	2733	2734	2708	163	4	50.0			
2393	Setto	2727	2730	2735	2731	163	4	50.0			
2394	Setto	2731	2735	2736	2732	163	4	50.0			
2395	Setto	2732	2736	2737	2733	163	4	50.0			
2396	Setto	2733	2737	2738	2734	163	4	50.0			
2397	Setto	2708	2734	2739	2715	163	4	50.0			
2398	Setto	2715	2739	2740	2716	163	4	50.0			
2399	Setto	2716	2740	2741	2717	163	4	50.0			
2400	Setto	2734	2738	2742	2739	163	4	50.0			
2401	Setto	2739	2742	2743	2740	163	4	50.0			
2402	Setto	2740	2743	2744	2741	163	4	50.0			
2403	Setto	244	245	2747	2746	163	4	50.0			
2404	Setto	2746	2747	2750	2749	163	4	50.0			
2405	Setto	245	248	2751	2747	163	4	50.0			
2406	Setto	2747	2751	2753	2750	163	4	50.0			
2407	Setto	248	251	2754	2751	163	4	50.0			
2408	Setto	2751	2754	2756	2753	163	4	50.0			
2409	Setto	2749	2750	2758	2757	163	4	50.0			
2410	Setto	2757	2758	2760	2759	163	4	50.0			
2411	Setto	2759	2760	2762	2761	163	4	50.0			
2412	Setto	2761	2762	2764	2763	163	4	50.0			
2413	Setto	2750	2753	2765	2758	163	4	50.0			
2414	Setto	2758	2765	2766	2760	163	4	50.0			
2415	Setto	2760	2766	2767	2762	163	4	50.0			
2416	Setto	2762	2767	2768	2764	163	4	50.0			
2417	Setto	2753	2756	2769	2765	163	4	50.0			
2418	Setto	2765	2769	2770	2766	163	4	50.0			
2419	Setto	2766	2770	2771	2767	163	4	50.0			
2420	Setto	2767	2771	2772	2768	163	4	50.0			
2421	Setto	2763	2764	2774	2773	163	4	50.0			
2422	Setto	2773	2774	2776	2775	163	4	50.0			
2423	Setto	2775	2776	2778	2777	163	4	50.0			
2424	Setto	2764	2768	2779	2774	163	4	50.0			
2425	Setto	2774	2779	2780	2776	163	4	50.0			
2426	Setto	2776	2780	2781	2778	163	4	50.0			
2427	Setto	2768	2772	2782	2779	163	4	50.0			
2428	Setto	2779	2782	2783	2780	163	4	50.0			
2429	Setto	2780	2783	2784	2781	163	4	50.0			
2430	Setto	211	258	2785	2728	163	4	35.0			
2431	Setto	2728	2785	2787	2730	163	4	35.0			
2432	Setto	258	244	2746	2785	163	4	35.0			
2433	Setto	2785	2746	2749	2787	163	4	35.0			
2434	Setto	2738	2789	2788	2742	163	4	50.0			
2435	Setto	2742	2788	2790	2743	163	4	50.0			
2436	Setto	2743	2790	2791	2744	163	4	50.0			
2437	Setto	2789	2763	2773	2788	163	4	50.0			
2438	Setto	2788	2773	2775	2790	163	4	50.0			
2439	Setto	2790	2775	2777	2791	163	4	50.0			
2440	Setto	2754	2792	282	251	163	4	50.0			
2441	Setto	2756	2794	2792	2754	163	4	50.0			
2442	Setto	2792	2795	285	282	163	4	50.0			
2443	Setto	2794	2797	2795	2792	163	4	50.0			
2444	Setto	2795	2798	288	285	163	4	50.0			
2445	Setto	2797	2800	2798	2795	163	4	50.0			
2446	Setto	2769	2801	2794	2756	163	4	50.0			
2447	Setto	2770	2802	2801	2769	163	4	50.0			
2448	Setto	2771	2803	2802	2770	163	4	50.0			
2449	Setto	2772	2804	2803	2771	163	4	50.0			
2450	Setto	2801	2805	2797	2794	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2451	Setto	2802	2806	2805	2801	163	4	50.0			
2452	Setto	2803	2807	2806	2802	163	4	50.0			
2453	Setto	2804	2808	2807	2803	163	4	50.0			
2454	Setto	2805	2809	2800	2797	163	4	50.0			
2455	Setto	2806	2810	2809	2805	163	4	50.0			
2456	Setto	2807	2811	2810	2806	163	4	50.0			
2457	Setto	2808	2812	2811	2807	163	4	50.0			
2458	Setto	2782	2813	2804	2772	163	4	50.0			
2459	Setto	2783	2814	2813	2782	163	4	50.0			
2460	Setto	2784	2815	2814	2783	163	4	50.0			
2461	Setto	2813	2816	2808	2804	163	4	50.0			
2462	Setto	2814	2817	2816	2813	163	4	50.0			
2463	Setto	2815	2818	2817	2814	163	4	50.0			
2464	Setto	2816	2819	2812	2808	163	4	50.0			
2465	Setto	2817	2820	2819	2816	163	4	50.0			
2466	Setto	2818	2821	2820	2817	163	4	50.0			
2467	Setto	2823	2824	315	314	163	4	50.0			
2468	Setto	2826	2827	2824	2823	163	4	50.0			
2469	Setto	2824	2828	318	315	163	4	50.0			
2470	Setto	2827	2830	2828	2824	163	4	50.0			
2471	Setto	2831	2832	2827	2826	163	4	50.0			
2472	Setto	2833	2834	2832	2831	163	4	50.0			
2473	Setto	2835	2836	2834	2833	163	4	50.0			
2474	Setto	2837	2838	2836	2835	163	4	50.0			
2475	Setto	2832	2839	2830	2827	163	4	50.0			
2476	Setto	2834	2840	2839	2832	163	4	50.0			
2477	Setto	2836	2841	2840	2834	163	4	50.0			
2478	Setto	2838	2842	2841	2836	163	4	50.0			
2479	Setto	2843	2844	2838	2837	163	4	50.0			
2480	Setto	2845	2846	2844	2843	163	4	50.0			
2481	Setto	2847	2848	2846	2845	163	4	50.0			
2482	Setto	2844	2849	2842	2838	163	4	50.0			
2483	Setto	2846	2850	2849	2844	163	4	50.0			
2484	Setto	2848	2851	2850	2846	163	4	50.0			
2485	Setto	2798	2852	325	288	163	4	35.0			
2486	Setto	2800	2854	2852	2798	163	4	35.0			
2487	Setto	2852	2823	314	325	163	4	35.0			
2488	Setto	2854	2826	2823	2852	163	4	35.0			
2489	Setto	2819	2855	2856	2812	163	4	50.0			
2490	Setto	2820	2857	2855	2819	163	4	50.0			
2491	Setto	2821	2858	2857	2820	163	4	50.0			
2492	Setto	2855	2843	2837	2856	163	4	50.0			
2493	Setto	2857	2845	2843	2855	163	4	50.0			
2494	Setto	2858	2847	2845	2857	163	4	50.0			
2495	Setto	2828	2859	335	318	163	4	50.0			
2496	Setto	2830	2861	2859	2828	163	4	50.0			
2497	Setto	2839	2862	2861	2830	163	4	50.0			
2498	Setto	2840	2863	2862	2839	163	4	50.0			
2499	Setto	2841	2864	2863	2840	163	4	50.0			
2500	Setto	2842	2865	2864	2841	163	4	50.0			
2501	Setto	2849	2866	2865	2842	163	4	50.0			
2502	Setto	2850	2867	2866	2849	163	4	50.0			
2503	Setto	2851	2868	2867	2850	163	4	50.0			
2504	Setto	2870	2871	369	368	163	4	50.0			
2505	Setto	2873	2874	2871	2870	163	4	50.0			
2506	Setto	2871	2875	372	369	163	4	50.0			
2507	Setto	2874	2877	2875	2871	163	4	50.0			
2508	Setto	2875	2878	375	372	163	4	50.0			
2509	Setto	2877	2880	2878	2875	163	4	50.0			
2510	Setto	2881	2882	2874	2873	163	4	50.0			
2511	Setto	2883	2884	2882	2881	163	4	50.0			
2512	Setto	2885	2886	2884	2883	163	4	50.0			
2513	Setto	2887	2888	2886	2885	163	4	50.0			
2514	Setto	2882	2889	2877	2874	163	4	50.0			
2515	Setto	2884	2890	2889	2882	163	4	50.0			
2516	Setto	2886	2891	2890	2884	163	4	50.0			
2517	Setto	2888	2892	2891	2886	163	4	50.0			
2518	Setto	2889	2893	2880	2877	163	4	50.0			
2519	Setto	2890	2894	2893	2889	163	4	50.0			
2520	Setto	2891	2895	2894	2890	163	4	50.0			
2521	Setto	2892	2896	2895	2891	163	4	50.0			
2522	Setto	2897	2898	2888	2887	163	4	50.0			
2523	Setto	2899	2900	2898	2897	163	4	50.0			
2524	Setto	2901	2902	2900	2899	163	4	50.0			
2525	Setto	2898	2903	2892	2888	163	4	50.0			
2526	Setto	2900	2904	2903	2898	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2527	Setto	2902	2905	2904	2900	163	4	50.0			
2528	Setto	2903	2906	2896	2892	163	4	50.0			
2529	Setto	2904	2907	2906	2903	163	4	50.0			
2530	Setto	2905	2908	2907	2904	163	4	50.0			
2531	Setto	2859	2909	382	335	163	4	35.0			
2532	Setto	2861	2911	2909	2859	163	4	35.0			
2533	Setto	2909	2870	368	382	163	4	35.0			
2534	Setto	2911	2873	2870	2909	163	4	35.0			
2535	Setto	2866	2912	2913	2865	163	4	50.0			
2536	Setto	2867	2914	2912	2866	163	4	50.0			
2537	Setto	2868	2915	2914	2867	163	4	50.0			
2538	Setto	2912	2897	2887	2913	163	4	50.0			
2539	Setto	2914	2899	2897	2912	163	4	50.0			
2540	Setto	2915	2901	2899	2914	163	4	50.0			
2541	Setto	2917	2918	409	408	163	4	50.0			
2542	Setto	2920	2921	2918	2917	163	4	50.0			
2543	Setto	2918	2922	412	409	163	4	50.0			
2544	Setto	2921	2924	2922	2918	163	4	50.0			
2545	Setto	2925	2926	2921	2920	163	4	50.0			
2546	Setto	2927	2928	2926	2925	163	4	50.0			
2547	Setto	2929	2930	2928	2927	163	4	50.0			
2548	Setto	2931	2932	2930	2929	163	4	50.0			
2549	Setto	2926	2933	2924	2921	163	4	50.0			
2550	Setto	2928	2934	2933	2926	163	4	50.0			
2551	Setto	2930	2935	2934	2928	163	4	50.0			
2552	Setto	2932	2936	2935	2930	163	4	50.0			
2553	Setto	2937	2938	2932	2931	163	4	50.0			
2554	Setto	2939	2940	2938	2937	163	4	50.0			
2555	Setto	2941	2942	2940	2939	163	4	50.0			
2556	Setto	2938	2943	2936	2932	163	4	50.0			
2557	Setto	2940	2944	2943	2938	163	4	50.0			
2558	Setto	2942	2945	2944	2940	163	4	50.0			
2559	Setto	2878	2946	419	375	163	4	35.0			
2560	Setto	2880	2948	2946	2878	163	4	35.0			
2561	Setto	2946	2917	408	419	163	4	35.0			
2562	Setto	2948	2920	2917	2946	163	4	35.0			
2563	Setto	2906	2949	2950	2896	163	4	50.0			
2564	Setto	2907	2951	2949	2906	163	4	50.0			
2565	Setto	2908	2952	2951	2907	163	4	50.0			
2566	Setto	2949	2937	2931	2950	163	4	50.0			
2567	Setto	2951	2939	2937	2949	163	4	50.0			
2568	Setto	2952	2941	2939	2951	163	4	50.0			
2569	Setto	2922	2953	436	412	163	4	50.0			
2570	Setto	2924	2955	2953	2922	163	4	50.0			
2571	Setto	2953	2956	439	436	163	4	50.0			
2572	Setto	2955	2958	2956	2953	163	4	50.0			
2573	Setto	2933	2959	2955	2924	163	4	50.0			
2574	Setto	2934	2960	2959	2933	163	4	50.0			
2575	Setto	2935	2961	2960	2934	163	4	50.0			
2576	Setto	2936	2962	2961	2935	163	4	50.0			
2577	Setto	2959	2963	2958	2955	163	4	50.0			
2578	Setto	2960	2964	2963	2959	163	4	50.0			
2579	Setto	2961	2965	2964	2960	163	4	50.0			
2580	Setto	2962	2966	2965	2961	163	4	50.0			
2581	Setto	2943	2967	2962	2936	163	4	50.0			
2582	Setto	2944	2968	2967	2943	163	4	50.0			
2583	Setto	2945	2969	2968	2944	163	4	50.0			
2584	Setto	2967	2970	2966	2962	163	4	50.0			
2585	Setto	2968	2971	2970	2967	163	4	50.0			
2586	Setto	2969	2972	2971	2968	163	4	50.0			
2587	Setto	2974	2975	473	472	163	4	50.0			
2588	Setto	2977	2978	2975	2974	163	4	50.0			
2589	Setto	2975	2979	476	473	163	4	50.0			
2590	Setto	2978	2981	2979	2975	163	4	50.0			
2591	Setto	2979	2982	479	476	163	4	50.0			
2592	Setto	2981	2984	2982	2979	163	4	50.0			
2593	Setto	2985	2986	2978	2977	163	4	50.0			
2594	Setto	2987	2988	2986	2985	163	4	50.0			
2595	Setto	2989	2990	2988	2987	163	4	50.0			
2596	Setto	2991	2992	2990	2989	163	4	50.0			
2597	Setto	2986	2993	2981	2978	163	4	50.0			
2598	Setto	2988	2994	2993	2986	163	4	50.0			
2599	Setto	2990	2995	2994	2988	163	4	50.0			
2600	Setto	2992	2996	2995	2990	163	4	50.0			
2601	Setto	2993	2997	2984	2981	163	4	50.0			
2602	Setto	2994	2998	2997	2993	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2603	Setto	2995	2999	2998	2994	163	4	50.0			
2604	Setto	2996	3000	2999	2995	163	4	50.0			
2605	Setto	3001	3002	2992	2991	163	4	50.0			
2606	Setto	3003	3004	3002	3001	163	4	50.0			
2607	Setto	3005	3006	3004	3003	163	4	50.0			
2608	Setto	3002	3007	2996	2992	163	4	50.0			
2609	Setto	3004	3008	3007	3002	163	4	50.0			
2610	Setto	3006	3009	3008	3004	163	4	50.0			
2611	Setto	3007	3010	3000	2996	163	4	50.0			
2612	Setto	3008	3011	3010	3007	163	4	50.0			
2613	Setto	3009	3012	3011	3008	163	4	50.0			
2614	Setto	2956	3013	486	439	163	4	35.0			
2615	Setto	2958	3015	3013	2956	163	4	35.0			
2616	Setto	3013	2974	472	486	163	4	35.0			
2617	Setto	3015	2977	2974	3013	163	4	35.0			
2618	Setto	2970	3016	3017	2966	163	4	50.0			
2619	Setto	2971	3018	3016	2970	163	4	50.0			
2620	Setto	2972	3019	3018	2971	163	4	50.0			
2621	Setto	3016	3001	2991	3017	163	4	50.0			
2622	Setto	3018	3003	3001	3016	163	4	50.0			
2623	Setto	3019	3005	3003	3018	163	4	50.0			
2624	Setto	3021	3022	513	512	163	4	50.0			
2625	Setto	3024	3025	3022	3021	163	4	50.0			
2626	Setto	3022	3026	516	513	163	4	50.0			
2627	Setto	3025	3028	3026	3022	163	4	50.0			
2628	Setto	3029	3030	3025	3024	163	4	50.0			
2629	Setto	3031	3032	3030	3029	163	4	50.0			
2630	Setto	3033	3034	3032	3031	163	4	50.0			
2631	Setto	3035	3036	3034	3033	163	4	50.0			
2632	Setto	3030	3037	3028	3025	163	4	50.0			
2633	Setto	3032	3038	3037	3030	163	4	50.0			
2634	Setto	3034	3039	3038	3032	163	4	50.0			
2635	Setto	3036	3040	3039	3034	163	4	50.0			
2636	Setto	3041	3042	3036	3035	163	4	50.0			
2637	Setto	3043	3044	3042	3041	163	4	50.0			
2638	Setto	3045	3046	3044	3043	163	4	50.0			
2639	Setto	3042	3047	3040	3036	163	4	50.0			
2640	Setto	3044	3048	3047	3042	163	4	50.0			
2641	Setto	3046	3049	3048	3044	163	4	50.0			
2642	Setto	2982	3050	523	479	163	4	35.0			
2643	Setto	2984	3052	3050	2982	163	4	35.0			
2644	Setto	3050	3021	512	523	163	4	35.0			
2645	Setto	3052	3024	3021	3050	163	4	35.0			
2646	Setto	3010	3053	3054	3000	163	4	50.0			
2647	Setto	3011	3055	3053	3010	163	4	50.0			
2648	Setto	3012	3056	3055	3011	163	4	50.0			
2649	Setto	3053	3041	3035	3054	163	4	50.0			
2650	Setto	3055	3043	3041	3053	163	4	50.0			
2651	Setto	3056	3045	3043	3055	163	4	50.0			
2652	Setto	3026	3057	533	516	163	4	50.0			
2653	Setto	3028	3059	3057	3026	163	4	50.0			
2654	Setto	3037	3060	3059	3028	163	4	50.0			
2655	Setto	3038	3061	3060	3037	163	4	50.0			
2656	Setto	3039	3062	3061	3038	163	4	50.0			
2657	Setto	3040	3063	3062	3039	163	4	50.0			
2658	Setto	3047	3064	3063	3040	163	4	50.0			
2659	Setto	3048	3065	3064	3047	163	4	50.0			
2660	Setto	3049	3066	3065	3048	163	4	50.0			
2661	Setto	3068	3069	560	559	163	4	50.0			
2662	Setto	3071	3072	3069	3068	163	4	50.0			
2663	Setto	3069	3073	563	560	163	4	50.0			
2664	Setto	3072	3075	3073	3069	163	4	50.0			
2665	Setto	3076	3077	3072	3071	163	4	50.0			
2666	Setto	3078	3079	3077	3076	163	4	50.0			
2667	Setto	3080	3081	3079	3078	163	4	50.0			
2668	Setto	3082	3083	3081	3080	163	4	50.0			
2669	Setto	3077	3084	3075	3072	163	4	50.0			
2670	Setto	3079	3085	3084	3077	163	4	50.0			
2671	Setto	3081	3086	3085	3079	163	4	50.0			
2672	Setto	3083	3087	3086	3081	163	4	50.0			
2673	Setto	3088	3089	3083	3082	163	4	50.0			
2674	Setto	3090	3091	3089	3088	163	4	50.0			
2675	Setto	3092	3093	3091	3090	163	4	50.0			
2676	Setto	3089	3094	3087	3083	163	4	50.0			
2677	Setto	3091	3095	3094	3089	163	4	50.0			
2678	Setto	3093	3096	3095	3091	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2679	Setto	2865	3502	2864		163	4	50.0			
2680	Setto	3746	3745	2929		163	4	50.0			
2681	Setto	3750	3745	3746		163	4	50.0			
2682	Setto	3304	3732	4043	3283	158	4	50.0			
2683	Setto	3064	3100	3101	3063	163	4	50.0			
2684	Setto	3065	3102	3100	3064	163	4	50.0			
2685	Setto	3066	3103	3102	3065	163	4	50.0			
2686	Setto	3100	3088	3082	3101	163	4	50.0			
2687	Setto	3102	3090	3088	3100	163	4	50.0			
2688	Setto	3103	3092	3090	3102	163	4	50.0			
2689	Setto	3058	3212	3231	3067	158	4	50.0			
2690	Setto	3051	3184	3212	3058	158	4	50.0			
2691	Setto	3924	5019	4917	3946	158	4	50.0			
2692	Setto	3888	4514	5019	3924	158	4	50.0			
2693	Setto	3844	4092	4514	3888	158	4	50.0			
2694	Setto	3836	4083	4087	3840	158	4	50.0			
2695	Setto	5502	3833	3834		158	4	40.0			
2696	Setto	4619	926	3993	5273	158	4	40.0			
2697	Setto	5508	4398	4397		158	4	30.0			
2698	Setto	5602	4391	4389		158	4	30.0			
2699	Setto	4353	2218	4364		158	4	30.0			
2700	Setto	4351	5441	5439		158	4	30.0			
2701	Setto	4446	5720	4427		158	4	30.0			
2702	Setto	4546	4172	4464		158	4	30.0			
2703	Setto	4549	4705	4552		158	4	30.0			
2704	Setto	5115	3911	3909		158	4	40.0			
2705	Setto	3884	3920	3919		158	4	40.0			
2706	Setto	4451	1962	1963		158	4	30.0			
2707	Setto	3940	4026	4025		158	4	40.0			
2708	Setto	5535	4001	3999		158	4	40.0			
2709	Setto	3108	4051	4049		158	4	40.0			
2710	Setto	2528	2524	691		163	4	50.0			
2711	Setto	4391	5604	4392		158	4	30.0			
2712	Setto	4001	5553	4002		158	4	40.0			
2713	Setto	5190	4262	4264		158	4	30.0			
2714	Setto	5002	4272	4273		158	4	30.0			
2715	Setto	3466	968	966		163	4	50.0			
2716	Setto	2812	3741	2811		163	4	50.0			
2717	Setto	3751	2887	2885		163	4	50.0			
2718	Setto	2913	2887	3751		163	4	50.0			
2719	Setto	2865	2913	3502		163	4	50.0			
2720	Setto	3450	932	931		163	4	50.0			
2721	Setto	3497	3450	931		163	4	50.0			
2722	Setto	966	3497	931		163	4	50.0			
2723	Setto	968	3497	966		163	4	50.0			
2724	Setto	958	3467	3466		163	4	50.0			
2725	Setto	4069	1300	1301		158	4	45.0			
2726	Setto	608	563	3073	3104	163	4	50.0			
2727	Setto	3104	3073	3075	3106	163	4	50.0			
2728	Setto	611	608	3104	3107	163	4	50.0			
2729	Setto	3107	3104	3106	3109	163	4	50.0			
2730	Setto	614	611	3107	3110	163	4	50.0			
2731	Setto	3110	3107	3109	3112	163	4	50.0			
2732	Setto	617	614	3110	3113	163	4	50.0			
2733	Setto	3113	3110	3112	3115	163	4	50.0			
2734	Setto	620	617	3113	3116	163	4	50.0			
2735	Setto	3116	3113	3115	3118	163	4	50.0			
2736	Setto	3106	3075	3084	3119	163	4	50.0			
2737	Setto	3119	3084	3085	3120	163	4	50.0			
2738	Setto	3120	3085	3086	3121	163	4	50.0			
2739	Setto	3121	3086	3087	3122	163	4	50.0			
2740	Setto	3109	3106	3119	3123	163	4	50.0			
2741	Setto	3123	3119	3120	3124	163	4	50.0			
2742	Setto	3124	3120	3121	3125	163	4	50.0			
2743	Setto	3125	3121	3122	3126	163	4	50.0			
2744	Setto	3112	3109	3123	3127	163	4	50.0			
2745	Setto	3127	3123	3124	3128	163	4	50.0			
2746	Setto	3128	3124	3125	3129	163	4	50.0			
2747	Setto	3129	3125	3126	3130	163	4	50.0			
2748	Setto	3115	3112	3127	3131	163	4	50.0			
2749	Setto	3131	3127	3128	3132	163	4	50.0			
2750	Setto	3132	3128	3129	3133	163	4	50.0			
2751	Setto	3133	3129	3130	3134	163	4	50.0			
2752	Setto	3118	3115	3131	3135	163	4	50.0			
2753	Setto	3135	3131	3132	3136	163	4	50.0			
2754	Setto	3136	3132	3133	3137	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2755	Setto	3137	3133	3134	3138	163	4	50.0			
2756	Setto	3122	3087	3094	3139	163	4	50.0			
2757	Setto	3139	3094	3095	3140	163	4	50.0			
2758	Setto	3140	3095	3096	3141	163	4	50.0			
2759	Setto	3126	3122	3139	3142	163	4	50.0			
2760	Setto	3142	3139	3140	3143	163	4	50.0			
2761	Setto	3143	3140	3141	3144	163	4	50.0			
2762	Setto	3130	3126	3142	3145	163	4	50.0			
2763	Setto	3145	3142	3143	3146	163	4	50.0			
2764	Setto	3146	3143	3144	3147	163	4	50.0			
2765	Setto	3134	3130	3145	3148	163	4	50.0			
2766	Setto	3148	3145	3146	3149	163	4	50.0			
2767	Setto	3149	3146	3147	3150	163	4	50.0			
2768	Setto	3138	3134	3148	3151	163	4	50.0			
2769	Setto	3151	3148	3149	3152	163	4	50.0			
2770	Setto	3152	3149	3150	3153	163	4	50.0			
2771	Setto	640	639	3155	3156	163	4	50.0			
2772	Setto	3156	3155	3158	3159	163	4	50.0			
2773	Setto	3159	3158	3160	3161	163	4	50.0			
2774	Setto	3161	3160	3162	3163	163	4	50.0			
2775	Setto	3163	3162	3164	3165	163	4	50.0			
2776	Setto	3165	3164	3166	3167	163	4	50.0			
2777	Setto	3167	3166	3168	3169	163	4	50.0			
2778	Setto	3169	3168	3170	3171	163	4	50.0			
2779	Setto	3171	3170	3172	3173	163	4	50.0			
2780	Setto	202	3174	3288	203	163	4	35.0			
2781	Setto	203	3288	3289	204	163	4	35.0			
2782	Setto	3057	3176	570	533	163	4	35.0			
2783	Setto	3059	3213	3176	3057	163	4	35.0			
2784	Setto	3178	3138	3151	3177	163	4	50.0			
2785	Setto	3177	3151	3152	3179	163	4	50.0			
2786	Setto	3179	3152	3153	3180	163	4	50.0			
2787	Setto	3166	3178	3177	3168	163	4	50.0			
2788	Setto	3168	3177	3179	3170	163	4	50.0			
2789	Setto	3170	3179	3180	3172	163	4	50.0			
2790	Setto	674	673	3182	3183	163	4	50.0			
2791	Setto	3183	3182	3185	3186	163	4	50.0			
2792	Setto	677	674	3183	3187	163	4	50.0			
2793	Setto	3187	3183	3186	3189	163	4	50.0			
2794	Setto	3186	3185	3190	3191	163	4	50.0			
2795	Setto	3191	3190	3192	3193	163	4	50.0			
2796	Setto	3193	3192	3194	3195	163	4	50.0			
2797	Setto	3195	3194	3196	3197	163	4	50.0			
2798	Setto	3189	3186	3191	3198	163	4	50.0			
2799	Setto	3198	3191	3193	3199	163	4	50.0			
2800	Setto	3199	3193	3195	3200	163	4	50.0			
2801	Setto	3200	3195	3197	3201	163	4	50.0			
2802	Setto	3197	3196	3202	3203	163	4	50.0			
2803	Setto	3203	3202	3204	3205	163	4	50.0			
2804	Setto	3205	3204	3206	3207	163	4	50.0			
2805	Setto	3201	3197	3203	3208	163	4	50.0			
2806	Setto	3208	3203	3205	3209	163	4	50.0			
2807	Setto	3209	3205	3207	3210	163	4	50.0			
2808	Setto	684	640	3156	3211	163	4	50.0			
2809	Setto	3176	3068	559	570	163	4	35.0			
2810	Setto	673	684	3211	3182	163	4	50.0			
2811	Setto	3213	3071	3068	3176	163	4	35.0			
2812	Setto	3215	3167	3169	3214	163	4	50.0			
2813	Setto	3214	3169	3171	3216	163	4	50.0			
2814	Setto	3216	3171	3173	3217	163	4	50.0			
2815	Setto	3196	3215	3214	3202	163	4	50.0			
2816	Setto	3202	3214	3216	3204	163	4	50.0			
2817	Setto	3204	3216	3217	3206	163	4	50.0			
2818	Setto	5478	5772	4587		158	4	40.0			
2819	Setto	5510	5772	5478		158	4	40.0			
2820	Setto	4069	1301	5045		158	4	40.0			
2821	Setto	2432	1301	3777		158	4	40.0			
2822	Setto	5752	5533	5515	2266	158	4	40.0			
2823	Setto	2277	2269	5533	5752	158	4	40.0			
2824	Setto	2281	2279	2269	2277	158	4	40.0			
2825	Setto	2293	2283	2279	2281	158	4	40.0			
2826	Setto	2297	2295	2283	2293	158	4	40.0			
2827	Setto	3632	4696	4697	3633	158	4	50.0			
2828	Setto	3666	3665	3697		158	4	50.0			
2829	Setto	3666	3697	4703	3667	158	4	50.0			
2830	Setto	3667	4703	3668		158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2831	Setto	3668	4703	3698		158	4	50.0			
2832	Setto	4703	4702	3698		158	4	50.0			
2833	Setto	3698	4702	3688		158	4	50.0			
2834	Setto	4078	1630	2264		158	4	45.0			
2835	Setto	4702	3684	3686		158	4	50.0			
2836	Setto	2738	2737	3753		163	4	50.0			
2837	Setto	3503	2837	2835		163	4	50.0			
2838	Setto	2738	3753	2789		163	4	50.0			
2839	Setto	2856	2837	3503		163	4	50.0			
2840	Setto	2789	3748	2763		163	4	50.0			
2841	Setto	2812	2856	3741		163	4	50.0			
2842	Setto	3255	3224	3225	3254	163	4	50.0			
2843	Setto	3254	3225	3226	3256	163	4	50.0			
2844	Setto	3256	3226	3227	3257	163	4	50.0			
2845	Setto	3259	3255	3254	3258	163	4	50.0			
2846	Setto	3258	3254	3256	3260	163	4	50.0			
2847	Setto	3260	3256	3257	3261	163	4	50.0			
2848	Setto	3240	3259	3258	3242	163	4	50.0			
2849	Setto	3242	3258	3260	3244	163	4	50.0			
2850	Setto	3244	3260	5518	3246	163	4	50.0			
2851	Setto	773	714	3230	3262	163	4	50.0			
2852	Setto	3262	3230	3233	3264	163	4	50.0			
2853	Setto	776	773	3262	3265	163	4	50.0			
2854	Setto	3265	3262	3264	3267	163	4	50.0			
2855	Setto	779	776	3265	3268	163	4	35.0			
2856	Setto	3268	3265	3267	3270	163	4	35.0			
2857	Setto	782	779	3268	3271	163	4	35.0			
2858	Setto	3271	3268	3270	3273	163	4	35.0			
2859	Setto	785	782	3271	3274	163	4	50.0			
2860	Setto	3274	3271	3273	3276	163	4	50.0			
2861	Setto	788	785	3274	3277	163	4	50.0			
2862	Setto	3277	3274	3276	3279	163	4	50.0			
2863	Setto	3264	3233	3235	3280	163	4	50.0			
2864	Setto	3280	3235	3237	3281	163	4	50.0			
2865	Setto	3281	3237	3239	3282	163	4	50.0			
2866	Setto	3282	3239	3241	3283	163	4	50.0			
2867	Setto	3267	3264	3280	3284	163	4	50.0			
2868	Setto	3284	3280	3281	3285	163	4	50.0			
2869	Setto	3285	3281	3282	3286	163	4	50.0			
2870	Setto	3286	3282	3283	3287	163	4	50.0			
2871	Setto	3289	228	1215	256	163	4	35.0			
2872	Setto	204	3289	256	1220	163	4	35.0			
2873	Setto	2596	168	974	189	163	4	35.0			
2874	Setto	147	2596	189	1207	163	4	35.0			
2875	Setto	4733	51	1210	65	163	4	35.0			
2876	Setto	27	4733	65	1214	163	4	35.0			
2877	Setto	3063	3101	3291		163	4	50.0			
2878	Setto	3063	3291	3062		163	4	50.0			
2879	Setto	3276	3273	3292	3296	163	4	50.0			
2880	Setto	3296	3292	3293	3297	163	4	50.0			
2881	Setto	3297	3293	3294	3298	163	4	50.0			
2882	Setto	3298	3294	3295	3299	163	4	50.0			
2883	Setto	3279	3276	3296	3300	163	4	50.0			
2884	Setto	3300	3296	3297	3301	163	4	50.0			
2885	Setto	3301	3297	3298	3302	163	4	50.0			
2886	Setto	3302	3298	3299	3303	163	4	50.0			
2887	Setto	3283	3241	3243	3304	163	4	50.0			
2888	Setto	3304	3243	3245	3305	163	4	50.0			
2889	Setto	3305	3245	3247	3306	163	4	50.0			
2890	Setto	3287	3283	3304	3307	163	4	50.0			
2891	Setto	3307	3304	3305	3308	163	4	50.0			
2892	Setto	3308	3305	3306	3309	163	4	50.0			
2893	Setto	3101	3082	3252		163	4	50.0			
2894	Setto	3310	3307	3308	3311	163	4	50.0			
2895	Setto	3311	3308	3309	3312	163	4	50.0			
2896	Setto	3252	3082	3080		163	4	50.0			
2897	Setto	3313	3310	3311	3314	163	4	50.0			
2898	Setto	3314	3311	3312	3315	163	4	50.0			
2899	Setto	3299	3295	3313	3316	163	4	50.0			
2900	Setto	3316	3313	3314	3317	163	4	50.0			
2901	Setto	3317	3314	3315	3318	163	4	50.0			
2902	Setto	3303	3299	3316	3319	163	4	50.0			
2903	Setto	3319	3316	3317	3320	163	4	50.0			
2904	Setto	3320	3317	3318	3321	163	4	50.0			
2905	Setto	3322	3277	788	805	163	4	50.0			
2906	Setto	3324	3279	3277	3322	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2907	Setto	3325	3322	805	808	163	4	50.0			
2908	Setto	3327	3324	3322	3325	163	4	50.0			
2909	Setto	3328	3300	3279	3324	163	4	50.0			
2910	Setto	3329	3301	3300	3328	163	4	50.0			
2911	Setto	3330	3302	3301	3329	163	4	50.0			
2912	Setto	3331	3303	3302	3330	163	4	50.0			
2913	Setto	3332	3328	3324	3327	163	4	50.0			
2914	Setto	3333	3329	3328	3332	163	4	50.0			
2915	Setto	3334	3330	3329	3333	163	4	50.0			
2916	Setto	3335	3331	3330	3334	163	4	50.0			
2917	Setto	3336	3319	3303	3331	163	4	50.0			
2918	Setto	3337	3320	3319	3336	163	4	50.0			
2919	Setto	3338	3321	3320	3337	163	4	50.0			
2920	Setto	3339	3336	3331	3335	163	4	50.0			
2921	Setto	3340	3337	3336	3339	163	4	50.0			
2922	Setto	3341	3338	3337	3340	163	4	50.0			
2923	Setto	3344	3343	841	842	163	4	50.0			
2924	Setto	3347	3346	3343	3344	163	4	50.0			
2925	Setto	3348	3344	842	845	163	4	50.0			
2926	Setto	3350	3347	3344	3348	163	4	50.0			
2927	Setto	3351	3348	845	848	163	4	50.0			
2928	Setto	3353	3350	3348	3351	163	4	50.0			
2929	Setto	3355	3354	3346	3347	163	4	50.0			
2930	Setto	3357	3356	3354	3355	163	4	50.0			
2931	Setto	3359	3358	3356	3357	163	4	50.0			
2932	Setto	3361	3360	3358	3359	163	4	50.0			
2933	Setto	3362	3355	3347	3350	163	4	50.0			
2934	Setto	3363	3357	3355	3362	163	4	50.0			
2935	Setto	3364	3359	3357	3363	163	4	50.0			
2936	Setto	3365	3361	3359	3364	163	4	50.0			
2937	Setto	3366	3362	3350	3353	163	4	50.0			
2938	Setto	3367	3363	3362	3366	163	4	50.0			
2939	Setto	3368	3364	3363	3367	163	4	50.0			
2940	Setto	3369	3365	3364	3368	163	4	50.0			
2941	Setto	3371	3370	3360	3361	163	4	50.0			
2942	Setto	3373	3372	3370	3371	163	4	50.0			
2943	Setto	3375	3374	3372	3373	163	4	50.0			
2944	Setto	3376	3371	3361	3365	163	4	50.0			
2945	Setto	3377	3373	3371	3376	163	4	50.0			
2946	Setto	3378	3375	3373	3377	163	4	50.0			
2947	Setto	3379	3376	3365	3369	163	4	50.0			
2948	Setto	3380	3377	3376	3379	163	4	50.0			
2949	Setto	3381	3378	3377	3380	163	4	50.0			
2950	Setto	3382	3325	808	855	163	4	50.0			
2951	Setto	3384	3327	3325	3382	163	4	50.0			
2952	Setto	3343	3382	855	841	163	4	50.0			
2953	Setto	3346	3384	3382	3343	163	4	50.0			
2954	Setto	3385	3339	3335	3386	163	4	50.0			
2955	Setto	3387	3340	3339	3385	163	4	50.0			
2956	Setto	3388	3341	3340	3387	163	4	50.0			
2957	Setto	3370	3385	3386	3360	163	4	50.0			
2958	Setto	3372	3387	3385	3370	163	4	50.0			
2959	Setto	3374	3388	3387	3372	163	4	50.0			
2960	Setto	3389	3351	848	872	163	4	50.0			
2961	Setto	3391	3353	3351	3389	163	4	50.0			
2962	Setto	3392	3389	872	875	163	4	50.0			
2963	Setto	3394	3391	3389	3392	163	4	50.0			
2964	Setto	3395	3366	3353	3391	163	4	50.0			
2965	Setto	3396	3367	3366	3395	163	4	50.0			
2966	Setto	3397	3368	3367	3396	163	4	50.0			
2967	Setto	3398	3369	3368	3397	163	4	50.0			
2968	Setto	3399	3395	3391	3394	163	4	50.0			
2969	Setto	3400	3396	3395	3399	163	4	50.0			
2970	Setto	3401	3397	3396	3400	163	4	50.0			
2971	Setto	3402	3398	3397	3401	163	4	50.0			
2972	Setto	3403	3379	3369	3398	163	4	50.0			
2973	Setto	3404	3380	3379	3403	163	4	50.0			
2974	Setto	3405	3381	3380	3404	163	4	50.0			
2975	Setto	3406	3403	3398	3402	163	4	50.0			
2976	Setto	3407	3404	3403	3406	163	4	50.0			
2977	Setto	3408	3405	3404	3407	163	4	50.0			
2978	Setto	3411	3410	901	902	163	4	50.0			
2979	Setto	3414	3413	3410	3411	163	4	50.0			
2980	Setto	3415	3411	902	905	163	4	50.0			
2981	Setto	3417	3414	3411	3415	163	4	50.0			
2982	Setto	3419	3418	3413	3414	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2983	Setto	3421	3420	3418	3419	163	4	50.0			
2984	Setto	3423	3422	3420	3421	163	4	50.0			
2985	Setto	3425	3424	3422	3423	163	4	50.0			
2986	Setto	3426	3419	3414	3417	163	4	50.0			
2987	Setto	3427	3421	3419	3426	163	4	50.0			
2988	Setto	3428	3423	3421	3427	163	4	50.0			
2989	Setto	3429	3425	3423	3428	163	4	50.0			
2990	Setto	3431	3430	3424	3425	163	4	50.0			
2991	Setto	3433	3432	3430	3431	163	4	50.0			
2992	Setto	3435	3434	3432	3433	163	4	50.0			
2993	Setto	3436	3431	3425	3429	163	4	50.0			
2994	Setto	3437	3433	3431	3436	163	4	50.0			
2995	Setto	3438	3435	3433	3437	163	4	50.0			
2996	Setto	3439	3392	875	912	163	4	35.0			
2997	Setto	3441	3394	3392	3439	163	4	35.0			
2998	Setto	3410	3439	912	901	163	4	35.0			
2999	Setto	3413	3441	3439	3410	163	4	35.0			
3000	Setto	3442	3406	3402	3443	163	4	50.0			
3001	Setto	3444	3407	3406	3442	163	4	50.0			
3002	Setto	3445	3408	3407	3444	163	4	50.0			
3003	Setto	3430	3442	3443	3424	163	4	50.0			
3004	Setto	3432	3444	3442	3430	163	4	50.0			
3005	Setto	3434	3445	3444	3432	163	4	50.0			
3006	Setto	3446	3415	905	929	163	4	50.0			
3007	Setto	3448	3417	3415	3446	163	4	50.0			
3008	Setto	3449	3446	932	3450	163	4	50.0			
3009	Setto	3451	3448	3446	3449	163	4	50.0			
3010	Setto	3452	3426	3417	3448	163	4	50.0			
3011	Setto	3453	3427	3426	3452	163	4	50.0			
3012	Setto	3454	3428	3427	3453	163	4	50.0			
3013	Setto	3455	3429	3428	3454	163	4	50.0			
3014	Setto	3456	3452	3448	3451	163	4	50.0			
3015	Setto	3457	3453	3452	3456	163	4	50.0			
3016	Setto	3458	3454	3453	3457	163	4	50.0			
3017	Setto	3459	3455	3454	3458	163	4	50.0			
3018	Setto	3460	3436	3429	3455	163	4	50.0			
3019	Setto	3461	3437	3436	3460	163	4	50.0			
3020	Setto	3462	3438	3437	3461	163	4	50.0			
3021	Setto	3463	3460	3455	3459	163	4	50.0			
3022	Setto	3464	3461	3460	3463	163	4	50.0			
3023	Setto	3465	3462	3461	3464	163	4	50.0			
3024	Setto	3468	3467	958	959	163	4	50.0			
3025	Setto	3471	3470	3467	3468	163	4	50.0			
3026	Setto	3472	3468	959	962	163	4	50.0			
3027	Setto	3474	3471	3468	3472	163	4	50.0			
3028	Setto	3476	3475	3470	3471	163	4	50.0			
3029	Setto	3478	3477	3475	3476	163	4	50.0			
3030	Setto	3480	3479	3477	3478	163	4	50.0			
3031	Setto	3482	3481	3479	3480	163	4	50.0			
3032	Setto	3483	3476	3471	3474	163	4	50.0			
3033	Setto	3484	3478	3476	3483	163	4	50.0			
3034	Setto	3485	3480	3478	3484	163	4	50.0			
3035	Setto	3486	3482	3480	3485	163	4	50.0			
3036	Setto	3488	3487	3481	3482	163	4	50.0			
3037	Setto	3490	3489	3487	3488	163	4	50.0			
3038	Setto	3492	3491	3489	3490	163	4	50.0			
3039	Setto	3493	3488	3482	3486	163	4	50.0			
3040	Setto	3494	3490	3488	3493	163	4	50.0			
3041	Setto	3495	3492	3490	3494	163	4	50.0			
3042	Setto	3305	3509	3732	3304	158	4	50.0			
3043	Setto	3306	3738	3509	3305	158	4	50.0			
3044	Setto	3489	3499	3099	3487	163	4	50.0			
3045	Setto	3499	3464	3463	3099	163	4	50.0			
3046	Setto	3491	3501	3499	3489	163	4	50.0			
3047	Setto	3501	3915	3464	3499	163	4	50.0			
3048	Setto	3017	2991	3251		163	4	50.0			
3049	Setto	3715	3750	3508		163	4	50.0			
3050	Setto	4043	3617	4791	4160	158	4	50.0			
3051	Setto	2966	3017	3506		163	4	50.0			
3052	Setto	3715	3508	2895		163	4	50.0			
3053	Setto	3732	3618	3617	4043	158	4	50.0			
3054	Setto	2966	3506	2965		163	4	50.0			
3055	Setto	3251	2991	2989		163	4	50.0			
3056	Setto	3509	3619	3618	3732	158	4	50.0			
3057	Setto	3510	3472	962	993	163	4	50.0			
3058	Setto	3512	3474	3472	3510	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3059	Setto	3513	3510	993	996	163	4	50.0			
3060	Setto	3515	3512	3510	3513	163	4	50.0			
3061	Setto	3516	3483	3474	3512	163	4	50.0			
3062	Setto	3517	3484	3483	3516	163	4	50.0			
3063	Setto	3518	3485	3484	3517	163	4	50.0			
3064	Setto	3519	3486	3485	3518	163	4	50.0			
3065	Setto	3520	3516	3512	3515	163	4	50.0			
3066	Setto	3521	3517	3516	3520	163	4	50.0			
3067	Setto	3522	3518	3517	3521	163	4	50.0			
3068	Setto	3523	3519	3518	3522	163	4	50.0			
3069	Setto	3524	3493	3486	3519	163	4	50.0			
3070	Setto	3525	3494	3493	3524	163	4	50.0			
3071	Setto	3526	3495	3494	3525	163	4	50.0			
3072	Setto	3527	3524	3519	3523	163	4	50.0			
3073	Setto	3528	3525	3524	3527	163	4	50.0			
3074	Setto	3529	3526	3525	3528	163	4	50.0			
3075	Setto	3532	3531	1022	1023	163	4	50.0			
3076	Setto	3535	3534	3531	3532	163	4	50.0			
3077	Setto	3536	3532	1023	1026	163	4	50.0			
3078	Setto	3538	3535	3532	3536	163	4	50.0			
3079	Setto	3540	3539	3534	3535	163	4	50.0			
3080	Setto	3542	3541	3539	3540	163	4	50.0			
3081	Setto	3544	3543	3541	3542	163	4	50.0			
3082	Setto	3546	3545	3543	3544	163	4	50.0			
3083	Setto	3547	3540	3535	3538	163	4	50.0			
3084	Setto	3548	3542	3540	3547	163	4	50.0			
3085	Setto	3549	3544	3542	3548	163	4	50.0			
3086	Setto	3550	3546	3544	3549	163	4	50.0			
3087	Setto	3552	3551	3545	3546	163	4	50.0			
3088	Setto	3554	3553	3551	3552	163	4	50.0			
3089	Setto	3556	3555	3553	3554	163	4	50.0			
3090	Setto	3557	3552	3546	3550	163	4	50.0			
3091	Setto	3558	3554	3552	3557	163	4	50.0			
3092	Setto	3559	3556	3554	3558	163	4	50.0			
3093	Setto	3560	3513	996	1033	163	4	35.0			
3094	Setto	3562	3515	3513	3560	163	4	35.0			
3095	Setto	3531	3560	1033	1022	163	4	35.0			
3096	Setto	3534	3562	3560	3531	163	4	35.0			
3097	Setto	3563	3527	3523	3564	163	4	50.0			
3098	Setto	3565	3528	3527	3563	163	4	50.0			
3099	Setto	3566	3529	3528	3565	163	4	50.0			
3100	Setto	3551	3563	3564	3545	163	4	50.0			
3101	Setto	3553	3565	3563	3551	163	4	50.0			
3102	Setto	3555	3566	3565	3553	163	4	50.0			
3103	Setto	3567	3536	1026	1071	163	4	50.0			
3104	Setto	3569	3538	3536	3567	163	4	50.0			
3105	Setto	3570	3567	1071	1074	163	4	50.0			
3106	Setto	3572	3569	3567	3570	163	4	50.0			
3107	Setto	3573	3570	1074	1077	163	4	50.0			
3108	Setto	3575	3572	3570	3573	163	4	50.0			
3109	Setto	3576	3573	1077	1080	163	4	50.0			
3110	Setto	3578	3575	3573	3576	163	4	50.0			
3111	Setto	3579	3576	1080	1083	163	4	50.0			
3112	Setto	3581	3578	3576	3579	163	4	50.0			
3113	Setto	2535	3579	1083	33	163	4	50.0			
3114	Setto	2538	3581	3579	2535	163	4	50.0			
3115	Setto	3582	3547	3538	3569	163	4	50.0			
3116	Setto	3583	3548	3547	3582	163	4	50.0			
3117	Setto	3584	3549	3548	3583	163	4	50.0			
3118	Setto	3585	3550	3549	3584	163	4	50.0			
3119	Setto	3586	3582	3569	3572	163	4	50.0			
3120	Setto	3587	3583	3582	3586	163	4	50.0			
3121	Setto	3588	3584	3583	3587	163	4	50.0			
3122	Setto	3589	3585	3584	3588	163	4	50.0			
3123	Setto	3590	3586	3572	3575	163	4	50.0			
3124	Setto	3591	3587	3586	3590	163	4	50.0			
3125	Setto	3592	3588	3587	3591	163	4	50.0			
3126	Setto	3593	3589	3588	3592	163	4	50.0			
3127	Setto	3594	3590	3575	3578	163	4	50.0			
3128	Setto	3595	3591	3590	3594	163	4	50.0			
3129	Setto	3596	3592	3591	3595	163	4	50.0			
3130	Setto	3597	3593	3592	3596	163	4	50.0			
3131	Setto	3598	3594	3578	3581	163	4	50.0			
3132	Setto	3599	3595	5768		163	4	50.0			
3133	Setto	3600	3596	3595	3599	163	4	50.0			
3134	Setto	3601	3597	3596	3600	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3135	Setto	2546	3598	3581	2538	163	4	50.0			
3136	Setto	2548	3599	5769		163	4	50.0			
3137	Setto	2550	3600	3599	2548	163	4	50.0			
3138	Setto	2552	3601	3600	2550	163	4	50.0			
3139	Setto	3602	3557	3550	3585	163	4	50.0			
3140	Setto	3603	3558	3557	3602	163	4	50.0			
3141	Setto	3604	3559	3558	3603	163	4	50.0			
3142	Setto	3605	3602	3585	3589	163	4	50.0			
3143	Setto	3606	3603	3602	3605	163	4	50.0			
3144	Setto	3607	3604	3603	3606	163	4	50.0			
3145	Setto	3608	3605	3589	3593	163	4	50.0			
3146	Setto	3609	3606	3605	3608	163	4	50.0			
3147	Setto	3610	3607	3606	3609	163	4	50.0			
3148	Setto	3611	3608	3593	3597	163	4	50.0			
3149	Setto	3612	3609	3608	3611	163	4	50.0			
3150	Setto	3613	3610	3609	3612	163	4	50.0			
3151	Setto	3614	3611	3597	3601	163	4	50.0			
3152	Setto	3615	3612	3611	3614	163	4	50.0			
3153	Setto	3616	3613	3612	3615	163	4	50.0			
3154	Setto	2562	3614	3601	2552	163	4	50.0			
3155	Setto	2564	3615	3614	2562	163	4	50.0			
3156	Setto	2566	3616	3615	2564	163	4	50.0			
3157	Setto	3738	3620	3619	3509	158	4	50.0			
3158	Setto	3617	3621	3747	4791	158	4	50.0			
3159	Setto	3618	3622	3621	3617	158	4	50.0			
3160	Setto	3619	3623	3622	3618	158	4	50.0			
3161	Setto	3620	3624	3623	3619	158	4	50.0			
3162	Setto	2378	2377	2295	2297	158	4	40.0			
3163	Setto	2307	2318	3628	4809	158	4	50.0			
3164	Setto	4809	3628	3629	4792	158	4	50.0			
3165	Setto	4792	3629	3630	4794	158	4	50.0			
3166	Setto	4794	3630	3631	3743	158	4	50.0			
3167	Setto	3743	3631	3632	3747	158	4	50.0			
3168	Setto	3747	3632	3633	3621	158	4	50.0			
3169	Setto	3621	3633	3634	3622	158	4	50.0			
3170	Setto	3622	3634	3635	3623	158	4	50.0			
3171	Setto	3623	3635	3636	3624	158	4	50.0			
3172	Setto	2382	5751	2377	2378	158	4	40.0			
3173	Setto	2339	2340	3642	3641	158	4	50.0			
3174	Setto	3641	3642	3644	3643	158	4	50.0			
3175	Setto	3643	3644	3646	3645	158	4	50.0			
3176	Setto	3645	3646	3648	3647	158	4	50.0			
3177	Setto	3647	3648	3650	3649	158	4	50.0			
3178	Setto	3649	3650	3652	3651	158	4	50.0			
3179	Setto	3651	3652	3654	3653	158	4	50.0			
3180	Setto	3653	3654	3656	3655	158	4	50.0			
3181	Setto	3655	3656	3658	3657	158	4	50.0			
3182	Setto	2383	5752	2266	2386	158	4	40.0			
3183	Setto	2318	2339	3641	3628	158	4	50.0			
3184	Setto	3207	4688	4687	3205	158	4	50.0			
3185	Setto	3633	3651	3653	3634	158	4	50.0			
3186	Setto	3634	3653	3655	3635	158	4	50.0			
3187	Setto	3635	3655	3657	3636	158	4	50.0			
3188	Setto	2388	2277	5752	2383	158	4	40.0			
3189	Setto	2340	2351	3661	3642	158	4	50.0			
3190	Setto	3642	3661	3662	3644	158	4	50.0			
3191	Setto	3644	3662	3663	3646	158	4	50.0			
3192	Setto	3646	3663	3664	3648	158	4	50.0			
3193	Setto	3648	3664	3665	3650	158	4	50.0			
3194	Setto	3650	3665	3666	3652	158	4	50.0			
3195	Setto	4702	3682	3684		158	4	50.0			
3196	Setto	3652	3666	3667	3654	158	4	50.0			
3197	Setto	3654	3667	3668	3656	158	4	50.0			
3198	Setto	3656	3668	3669	3658	158	4	50.0			
3199	Setto	2390	2281	2277	2388	158	4	40.0			
3200	Setto	2392	2293	2281	2390	158	4	40.0			
3201	Setto	2372	2373	3675	3674	158	4	50.0			
3202	Setto	3674	3675	3677	3676	158	4	50.0			
3203	Setto	3676	3677	3679	3678	158	4	50.0			
3204	Setto	3678	3679	3681	3680	158	4	50.0			
3205	Setto	3680	3681	3683	3682	158	4	50.0			
3206	Setto	3682	3683	3685	3684	158	4	50.0			
3207	Setto	3684	3685	3687	3686	158	4	50.0			
3208	Setto	3686	3687	3689	3688	158	4	50.0			
3209	Setto	3688	3689	3691	3690	158	4	50.0			
3210	Setto	2394	2297	2293	2392	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3211	Setto	4699	4056	4157		158	4	50.0			
3212	Setto	2396	2378	2297	2394	158	4	40.0			
3213	Setto	4699	3762	4056		158	4	50.0			
3214	Setto	3714	3711	4701		158	4	50.0			
3215	Setto	3714	4701	3694	3717	158	4	50.0			
3216	Setto	4697	4698	3651	3633	158	4	50.0			
3217	Setto	3668	3698	3699	3669	158	4	50.0			
3218	Setto	3694	4699	4157		158	4	50.0			
3219	Setto	3717	3694	4157		158	4	50.0			
3220	Setto	4698	3649	3651		158	4	50.0			
3221	Setto	3698	3688	3690	3699	158	4	50.0			
3222	Setto	3226	4589	4665	3227	163	4	50.0			
3223	Setto	2373	2403	3705	3675	158	4	50.0			
3224	Setto	3675	3705	3707	3677	158	4	50.0			
3225	Setto	3677	3707	3709	3679	158	4	50.0			
3226	Setto	3679	3709	3711	3681	158	4	50.0			
3227	Setto	3681	3711	3714	3683	158	4	50.0			
3228	Setto	3683	3714	3717	3685	158	4	50.0			
3229	Setto	3685	3717	3719	3687	158	4	50.0			
3230	Setto	3687	3719	3721	3689	158	4	50.0			
3231	Setto	3689	3721	3723	3691	158	4	50.0			
3232	Setto	3225	3727	4589	3226	163	4	50.0			
3233	Setto	2424	2425	3729	3728	158	4	50.0			
3234	Setto	3728	3729	3731	3730	158	4	50.0			
3235	Setto	3730	3731	3735	3733	158	4	50.0			
3236	Setto	3733	3735	4021	3762	158	4	50.0			
3237	Setto	3762	4021	4058	4056	158	4	50.0			
3238	Setto	4056	4058	4159	4157	158	4	50.0			
3239	Setto	4157	4159	4393	4268	158	4	50.0			
3240	Setto	4268	4393	4431	4429	158	4	50.0			
3241	Setto	4429	4431	4585	4433	158	4	50.0			
3242	Setto	3224	3724	3727	3225	163	4	50.0			
3243	Setto	2403	2424	3728	3705	158	4	50.0			
3244	Setto	4698	3647	3649		158	4	50.0			
3245	Setto	3717	4157	4268	3719	158	4	50.0			
3246	Setto	3719	4268	4429	3721	158	4	50.0			
3247	Setto	3721	4429	4433	3723	158	4	50.0			
3248	Setto	4723	3703	3724	3224	163	4	50.0			
3249	Setto	4591	3729	2425	2449	158	4	50.0			
3250	Setto	4727	3693	3703	4723	163	4	50.0			
3251	Setto	4666	4591	2449	2453	158	4	50.0			
3252	Setto	4729	3673	3693	4727	163	4	50.0			
3253	Setto	3183	4666	2453	674	158	4	50.0			
3254	Setto	4669	3731	3729	4591	158	4	50.0			
3255	Setto	4670	3735	3731	4669	158	4	50.0			
3256	Setto	4671	4021	3735	4670	158	4	50.0			
3257	Setto	4672	4058	4021	4671	158	4	50.0			
3258	Setto	4673	4669	4591	4666	158	4	50.0			
3259	Setto	4674	4670	4669	4673	158	4	50.0			
3260	Setto	4675	4671	4670	4674	158	4	50.0			
3261	Setto	4676	4672	4671	4675	158	4	50.0			
3262	Setto	3186	4673	4666	3183	158	4	50.0			
3263	Setto	3191	4674	4673	3186	158	4	50.0			
3264	Setto	3193	4675	4674	3191	158	4	50.0			
3265	Setto	3195	4676	4675	3193	158	4	50.0			
3266	Setto	4681	4159	4058	4672	158	4	50.0			
3267	Setto	4682	4393	4159	4681	158	4	50.0			
3268	Setto	4683	4431	4393	4682	158	4	50.0			
3269	Setto	4684	4585	4431	4683	158	4	50.0			
3270	Setto	4685	4681	4672	4676	158	4	50.0			
3271	Setto	3739	3523	3522		163	4	50.0			
3272	Setto	3564	3523	3739		163	4	50.0			
3273	Setto	3545	3564	3742		163	4	50.0			
3274	Setto	3545	3742	3543		163	4	50.0			
3275	Setto	3744	3035	3033		163	4	50.0			
3276	Setto	3054	3035	3744		163	4	50.0			
3277	Setto	3000	3054	3749		163	4	50.0			
3278	Setto	3000	3749	2999		163	4	50.0			
3279	Setto	3248	3402	3401		163	4	50.0			
3280	Setto	3443	3402	3248		163	4	50.0			
3281	Setto	3424	3443	3713		163	4	50.0			
3282	Setto	3424	3713	3422		163	4	50.0			
3283	Setto	3481	3498	3479		163	4	50.0			
3284	Setto	3487	3099	4590	3481	163	4	50.0			
3285	Setto	3099	3463	4590		163	4	50.0			
3286	Setto	4590	3463	3459		163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3287	Setto	3356	4592	4586	3354	163	4	50.0			
3288	Setto	4592	3333	3332	4586	163	4	50.0			
3289	Setto	3354	4586	3384	3346	163	4	50.0			
3290	Setto	4586	3332	3327	3384	163	4	50.0			
3291	Setto	3752	2644	2646		163	4	50.0			
3292	Setto	2665	3752	2646		163	4	50.0			
3293	Setto	2621	3627	2665		163	4	50.0			
3294	Setto	2621	2620	3627		163	4	50.0			
3295	Setto	3507	2701	2703		163	4	50.0			
3296	Setto	2722	3507	2703		163	4	50.0			
3297	Setto	2681	3740	2722		163	4	50.0			
3298	Setto	2681	2680	3740		163	4	50.0			
3299	Setto	3748	2761	2763		163	4	50.0			
3300	Setto	3164	3756	3178	3166	163	4	50.0			
3301	Setto	3756	3137	3138	3178	163	4	50.0			
3302	Setto	3162	3757	3756	3164	163	4	50.0			
3303	Setto	3757	3136	3137	3756	163	4	50.0			
3304	Setto	3160	3758	3757	3162	163	4	50.0			
3305	Setto	3758	3135	3136	3757	163	4	50.0			
3306	Setto	3194	3765	3215	3196	163	4	50.0			
3307	Setto	3765	3165	3167	3215	163	4	50.0			
3308	Setto	3192	3764	3765	3194	163	4	50.0			
3309	Setto	3764	3163	3165	3765	163	4	50.0			
3310	Setto	2637	3767	5767		158	4	40.0			
3311	Setto	3767	3769	5765		158	4	40.0			
3312	Setto	3769	3771	1292	1289	158	4	40.0			
3313	Setto	3771	3773	1295	1292	158	4	40.0			
3314	Setto	3773	3775	5763		158	4	40.0			
3315	Setto	3775	3777	5759		158	4	40.0			
3316	Setto	2639	3780	3767	2637	158	4	40.0			
3317	Setto	2648	3782	3780	2639	158	4	40.0			
3318	Setto	2649	3784	3782	2648	158	4	40.0			
3319	Setto	2650	3786	3784	2649	158	4	40.0			
3320	Setto	2651	3788	3786	2650	158	4	40.0			
3321	Setto	3780	3789	3769	3767	158	4	40.0			
3322	Setto	3782	3790	3789	3780	158	4	40.0			
3323	Setto	3784	3791	3790	3782	158	4	40.0			
3324	Setto	3786	3792	3791	3784	158	4	40.0			
3325	Setto	3788	3793	3792	3786	158	4	40.0			
3326	Setto	3789	3794	3771	3769	158	4	40.0			
3327	Setto	3790	3795	3794	3789	158	4	40.0			
3328	Setto	3791	3796	3795	3790	158	4	40.0			
3329	Setto	3792	3797	3796	3791	158	4	40.0			
3330	Setto	3793	3798	3797	3792	158	4	40.0			
3331	Setto	3794	3799	3773	3771	158	4	40.0			
3332	Setto	3795	3800	3799	3794	158	4	40.0			
3333	Setto	3796	3801	3800	3795	158	4	40.0			
3334	Setto	3797	3802	3801	3796	158	4	40.0			
3335	Setto	3798	3803	3802	3797	158	4	40.0			
3336	Setto	3799	3804	3775	3773	158	4	40.0			
3337	Setto	3800	3805	3804	3799	158	4	40.0			
3338	Setto	3801	3806	3805	3800	158	4	40.0			
3339	Setto	3802	3807	3806	3801	158	4	40.0			
3340	Setto	3803	3808	3807	3802	158	4	40.0			
3341	Setto	3804	3809	3777	3775	158	4	40.0			
3342	Setto	3805	3810	3809	3804	158	4	40.0			
3343	Setto	3806	3811	3810	3805	158	4	40.0			
3344	Setto	3807	3812	3811	3806	158	4	40.0			
3345	Setto	3808	3813	3812	3807	158	4	40.0			
3346	Setto	2658	3815	3788	2651	158	4	40.0			
3347	Setto	2659	3817	3815	2658	158	4	40.0			
3348	Setto	2660	3819	3817	2659	158	4	40.0			
3349	Setto	3815	3820	3793	3788	158	4	40.0			
3350	Setto	3817	3821	3820	3815	158	4	40.0			
3351	Setto	3819	3822	3821	3817	158	4	40.0			
3352	Setto	3820	3823	3798	3793	158	4	40.0			
3353	Setto	3821	3824	3823	3820	158	4	40.0			
3354	Setto	3822	3825	3824	3821	158	4	40.0			
3355	Setto	3823	3826	3803	3798	158	4	40.0			
3356	Setto	3824	3827	3826	3823	158	4	40.0			
3357	Setto	3825	3828	3827	3824	158	4	40.0			
3358	Setto	3826	3829	3808	3803	158	4	40.0			
3359	Setto	3827	3830	3829	3826	158	4	40.0			
3360	Setto	3828	3831	3830	3827	158	4	40.0			
3361	Setto	3829	3832	3813	3808	158	4	40.0			
3362	Setto	3830	3833	3832	3829	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3363	Setto	3831	3834	3833	3830	158	4	40.0			
3364	Setto	3777	3835	1339	1301	158	4	40.0			
3365	Setto	3835	3837	1342	1339	158	4	40.0			
3366	Setto	3837	3839	1345	1342	158	4	40.0			
3367	Setto	3839	3841	1348	1345	158	4	40.0			
3368	Setto	3841	3843	1351	1348	158	4	40.0			
3369	Setto	3809	3845	3835	3777	158	4	40.0			
3370	Setto	3810	3846	3845	3809	158	4	40.0			
3371	Setto	3811	3847	3846	3810	158	4	40.0			
3372	Setto	3812	3848	3847	3811	158	4	40.0			
3373	Setto	3813	3849	3848	3812	158	4	40.0			
3374	Setto	3845	3850	3837	3835	158	4	40.0			
3375	Setto	3846	3851	3850	3845	158	4	40.0			
3376	Setto	3847	3852	3851	3846	158	4	40.0			
3377	Setto	3848	3853	3852	3847	158	4	40.0			
3378	Setto	3849	3854	3853	3848	158	4	40.0			
3379	Setto	3850	3855	3839	3837	158	4	40.0			
3380	Setto	3851	3856	3855	3850	158	4	40.0			
3381	Setto	3852	3857	3856	3851	158	4	40.0			
3382	Setto	3853	3858	3857	3852	158	4	40.0			
3383	Setto	3854	3859	3858	3853	158	4	40.0			
3384	Setto	3855	3860	3841	3839	158	4	40.0			
3385	Setto	3856	3861	3860	3855	158	4	40.0			
3386	Setto	3857	3862	3861	3856	158	4	40.0			
3387	Setto	3858	3863	3862	3857	158	4	40.0			
3388	Setto	3859	3864	3863	3858	158	4	40.0			
3389	Setto	3860	3865	3843	3841	158	4	40.0			
3390	Setto	3861	3866	3865	3860	158	4	40.0			
3391	Setto	3862	3867	3866	3861	158	4	40.0			
3392	Setto	3863	3868	3867	3862	158	4	40.0			
3393	Setto	3864	3869	3868	3863	158	4	40.0			
3394	Setto	3832	3870	3849	3813	158	4	40.0			
3395	Setto	3833	3871	3870	3832	158	4	40.0			
3396	Setto	3834	3872	3871	3833	158	4	40.0			
3397	Setto	3870	3873	3854	3849	158	4	40.0			
3398	Setto	3871	3874	3873	3870	158	4	40.0			
3399	Setto	3872	3875	3874	3871	158	4	40.0			
3400	Setto	3873	3876	3859	3854	158	4	40.0			
3401	Setto	3874	3877	3876	3873	158	4	40.0			
3402	Setto	3875	3878	3877	3874	158	4	40.0			
3403	Setto	3876	3879	3864	3859	158	4	40.0			
3404	Setto	3877	3880	3879	3876	158	4	40.0			
3405	Setto	3878	3881	3880	3877	158	4	40.0			
3406	Setto	3879	3882	3869	3864	158	4	40.0			
3407	Setto	3880	3883	3882	3879	158	4	40.0			
3408	Setto	3881	3884	3883	3880	158	4	40.0			
3409	Setto	3886	3887	1378	1377	158	4	40.0			
3410	Setto	3887	3889	1381	1378	158	4	40.0			
3411	Setto	3891	3892	3887	3886	158	4	40.0			
3412	Setto	3893	3894	3892	3891	158	4	40.0			
3413	Setto	3895	3896	3894	3893	158	4	40.0			
3414	Setto	3897	3898	3896	3895	158	4	40.0			
3415	Setto	3899	3900	3898	3897	158	4	40.0			
3416	Setto	3892	3901	3889	3887	158	4	40.0			
3417	Setto	3894	3902	3901	3892	158	4	40.0			
3418	Setto	3896	3903	3902	3894	158	4	40.0			
3419	Setto	3898	3904	3903	3896	158	4	40.0			
3420	Setto	3900	3905	3904	3898	158	4	40.0			
3421	Setto	3906	3907	3900	3899	158	4	40.0			
3422	Setto	3908	3909	3907	3906	158	4	40.0			
3423	Setto	3910	5115	3909	3908	158	4	40.0			
3424	Setto	3907	3912	3905	3900	158	4	40.0			
3425	Setto	3909	3913	3912	3907	158	4	40.0			
3426	Setto	3911	3914	3913	3909	158	4	40.0			
3427	Setto	4686	4682	4681	4685	158	4	50.0			
3428	Setto	4687	4683	4682	4686	158	4	50.0			
3429	Setto	3882	3917	3918	3869	158	4	40.0			
3430	Setto	3883	3919	3917	3882	158	4	40.0			
3431	Setto	3883	3884	3919		158	4	40.0			
3432	Setto	3917	3906	3899	3918	158	4	40.0			
3433	Setto	3919	3908	3906	3917	158	4	40.0			
3434	Setto	3920	3910	3908	3919	158	4	40.0			
3435	Setto	3889	3921	1404	1381	158	4	40.0			
3436	Setto	3921	3923	1407	1404	158	4	40.0			
3437	Setto	3901	3925	3921	3889	158	4	40.0			
3438	Setto	3902	3926	3925	3901	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3439	Setto	3903	3927	3926	3902	158	4	40.0			
3440	Setto	3904	3928	3927	3903	158	4	40.0			
3441	Setto	3905	3929	3928	3904	158	4	40.0			
3442	Setto	3925	3930	3923	3921	158	4	40.0			
3443	Setto	3926	3931	3930	3925	158	4	40.0			
3444	Setto	3927	3932	3931	3926	158	4	40.0			
3445	Setto	3928	3933	3932	3927	158	4	40.0			
3446	Setto	3929	3934	3933	3928	158	4	40.0			
3447	Setto	3912	3935	3929	3905	158	4	40.0			
3448	Setto	3913	3936	3935	3912	158	4	40.0			
3449	Setto	3914	3937	3936	3913	158	4	40.0			
3450	Setto	3935	3938	3934	3929	158	4	40.0			
3451	Setto	3936	3939	3938	3935	158	4	40.0			
3452	Setto	3937	3940	3939	3936	158	4	40.0			
3453	Setto	3942	3943	1469	1468	158	4	40.0			
3454	Setto	3943	3945	1472	1469	158	4	40.0			
3455	Setto	3945	3947	1475	1472	158	4	40.0			
3456	Setto	3947	3949	1478	1475	158	4	40.0			
3457	Setto	3949	3951	1481	1478	158	4	40.0			
3458	Setto	3951	3953	1484	1481	158	4	40.0			
3459	Setto	3953	3955	1487	1484	158	4	40.0			
3460	Setto	3957	3958	3943	3942	158	4	40.0			
3461	Setto	3959	3960	3958	3957	158	4	40.0			
3462	Setto	3961	3962	3960	3959	158	4	40.0			
3463	Setto	3963	3964	3962	3961	158	4	40.0			
3464	Setto	3965	3966	3964	3963	158	4	40.0			
3465	Setto	3958	3967	3945	3943	158	4	40.0			
3466	Setto	3960	3968	3967	3958	158	4	40.0			
3467	Setto	3962	3969	3968	3960	158	4	40.0			
3468	Setto	3964	3970	3969	3962	158	4	40.0			
3469	Setto	3966	3971	3970	3964	158	4	40.0			
3470	Setto	3967	3972	3947	3945	158	4	40.0			
3471	Setto	3968	3973	3972	3967	158	4	40.0			
3472	Setto	3969	3974	3973	3968	158	4	40.0			
3473	Setto	3970	3975	3974	3969	158	4	40.0			
3474	Setto	3971	3976	3975	3970	158	4	40.0			
3475	Setto	3972	3977	3949	3947	158	4	40.0			
3476	Setto	3973	3978	3977	3972	158	4	40.0			
3477	Setto	3974	3979	3978	3973	158	4	40.0			
3478	Setto	3975	3980	3979	3974	158	4	40.0			
3479	Setto	3976	3981	3980	3975	158	4	40.0			
3480	Setto	3977	3982	3951	3949	158	4	40.0			
3481	Setto	3978	3983	3982	3977	158	4	40.0			
3482	Setto	3979	3984	3983	3978	158	4	40.0			
3483	Setto	3980	3985	3984	3979	158	4	40.0			
3484	Setto	3981	3986	3985	3980	158	4	40.0			
3485	Setto	3982	3987	3953	3951	158	4	40.0			
3486	Setto	3983	3988	3987	3982	158	4	40.0			
3487	Setto	3984	3989	3988	3983	158	4	40.0			
3488	Setto	3985	3990	3989	3984	158	4	40.0			
3489	Setto	3986	3991	3990	3985	158	4	40.0			
3490	Setto	3987	3992	3955	3953	158	4	40.0			
3491	Setto	3182	3211	4748	3185	163	4	50.0			
3492	Setto	3211	3156	3159	4748	163	4	50.0			
3493	Setto	4373	1858	1856		158	4	30.0			
3494	Setto	4305	1909	1908		158	4	30.0			
3495	Setto	3997	3998	3966	3965	158	4	40.0			
3496	Setto	3999	4000	3998	3997	158	4	40.0			
3497	Setto	4001	4002	4000	3999	158	4	40.0			
3498	Setto	3998	4003	3971	3966	158	4	40.0			
3499	Setto	4000	4004	4003	3998	158	4	40.0			
3500	Setto	4002	4005	4004	4000	158	4	40.0			
3501	Setto	4003	4006	3976	3971	158	4	40.0			
3502	Setto	4004	4007	4006	4003	158	4	40.0			
3503	Setto	4005	4008	4007	4004	158	4	40.0			
3504	Setto	4006	4009	3981	3976	158	4	40.0			
3505	Setto	4007	4010	4009	4006	158	4	40.0			
3506	Setto	4008	4011	4010	4007	158	4	40.0			
3507	Setto	4009	4012	3986	3981	158	4	40.0			
3508	Setto	4010	4013	4012	4009	158	4	40.0			
3509	Setto	4011	4014	4013	4010	158	4	40.0			
3510	Setto	4012	4015	3991	3986	158	4	40.0			
3511	Setto	4013	4016	4015	4012	158	4	40.0			
3512	Setto	4014	4017	4016	4013	158	4	40.0			
3513	Setto	4329	1913	1912		158	4	30.0			
3514	Setto	4509	2013	2012		158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3515	Setto	4017	4020	4062	4016	158	4	40.0			
3516	Setto	4688	4684	4683	4687	158	4	50.0			
3517	Setto	3197	4685	4676	3195	158	4	50.0			
3518	Setto	3938	4023	4024	3934	158	4	40.0			
3519	Setto	3939	4025	4023	3938	158	4	40.0			
3520	Setto	3939	3940	4025		158	4	40.0			
3521	Setto	4023	3997	3965	4024	158	4	40.0			
3522	Setto	4025	3999	3997	4023	158	4	40.0			
3523	Setto	4026	5535	3999	4025	158	4	40.0			
3524	Setto	4028	4029	1519	1518	158	4	40.0			
3525	Setto	4029	3187	677	1519	158	4	40.0			
3526	Setto	4032	4033	4029	4028	158	4	40.0			
3527	Setto	4034	4035	4033	4032	158	4	40.0			
3528	Setto	4036	4037	4035	4034	158	4	40.0			
3529	Setto	4038	4039	4037	4036	158	4	40.0			
3530	Setto	4040	4041	4039	4038	158	4	40.0			
3531	Setto	4033	3189	3187	4029	158	4	40.0			
3532	Setto	4035	3198	3189	4033	158	4	40.0			
3533	Setto	4037	3199	3198	4035	158	4	40.0			
3534	Setto	4039	3200	3199	4037	158	4	40.0			
3535	Setto	4041	3201	3200	4039	158	4	40.0			
3536	Setto	4047	4048	4041	4040	158	4	40.0			
3537	Setto	4049	4050	4048	4047	158	4	40.0			
3538	Setto	4051	4052	4050	4049	158	4	40.0			
3539	Setto	4048	3208	3201	4041	158	4	40.0			
3540	Setto	4050	3209	3208	4048	158	4	40.0			
3541	Setto	4052	3210	3209	4050	158	4	40.0			
3542	Setto	3203	4686	4685	3197	158	4	50.0			
3543	Setto	3205	4687	4686	3203	158	4	50.0			
3544	Setto	3632	3631	4696		158	4	50.0			
3545	Setto	4447	1831	1824		158	4	30.0			
3546	Setto	3219	693	694		163	4	50.0			
3547	Setto	4182	1704	1705		158	4	30.0			
3548	Setto	4060	4064	4065	4061	158	4	40.0			
3549	Setto	4062	4066	4064	4060	158	4	40.0			
3550	Setto	4020	4067	4066	4062	158	4	40.0			
3551	Setto	4064	4047	4040	4065	158	4	40.0			
3552	Setto	4066	4049	4047	4064	158	4	40.0			
3553	Setto	4067	3108	4049	4066	158	4	40.0			
3554	Setto	5045	1301	2432		158	4	40.0			
3555	Setto	4068	3777	3809	4070	158	4	40.0			
3556	Setto	4070	3809	3810	4071	158	4	40.0			
3557	Setto	4071	3810	3811	4072	158	4	40.0			
3558	Setto	4072	3811	3812	4073	158	4	40.0			
3559	Setto	4073	3812	3813	4074	158	4	40.0			
3560	Setto	4074	3813	3832	4075	158	4	40.0			
3561	Setto	4075	3832	3833	4076	158	4	40.0			
3562	Setto	4076	3833	5502	4077	158	4	40.0			
3563	Setto	1605	1604	4079	4080	158	4	40.0			
3564	Setto	1608	1605	4080	4082	158	4	40.0			
3565	Setto	1611	1608	4082	4084	158	4	40.0			
3566	Setto	1614	1611	4084	4086	158	4	40.0			
3567	Setto	1617	1614	4086	4088	158	4	40.0			
3568	Setto	1620	1617	4088	4090	158	4	40.0			
3569	Setto	1026	1620	4090	3536	158	4	40.0			
3570	Setto	4080	4079	4093	4094	158	4	40.0			
3571	Setto	4094	4093	4095	4096	158	4	40.0			
3572	Setto	4096	4095	4097	4098	158	4	40.0			
3573	Setto	4098	4097	4099	4100	158	4	40.0			
3574	Setto	4100	4099	4101	4102	158	4	40.0			
3575	Setto	4082	4080	4094	4103	158	4	40.0			
3576	Setto	4103	4094	4096	4104	158	4	40.0			
3577	Setto	4104	4096	4098	4105	158	4	40.0			
3578	Setto	4105	4098	4100	4106	158	4	40.0			
3579	Setto	4106	4100	4102	4107	158	4	40.0			
3580	Setto	4084	4082	4103	4108	158	4	40.0			
3581	Setto	4108	4103	4104	4109	158	4	40.0			
3582	Setto	4109	4104	4105	4110	158	4	40.0			
3583	Setto	4110	4105	4106	4111	158	4	40.0			
3584	Setto	4111	4106	4107	4112	158	4	40.0			
3585	Setto	4086	4084	4108	4113	158	4	40.0			
3586	Setto	4113	4108	4109	4114	158	4	40.0			
3587	Setto	4114	4109	4110	4115	158	4	40.0			
3588	Setto	4115	4110	4111	4116	158	4	40.0			
3589	Setto	4116	4111	4112	4117	158	4	40.0			
3590	Setto	4088	4086	4113	4118	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3591	Setto	4118	4113	4114	4119	158	4	40.0			
3592	Setto	4119	4114	4115	4120	158	4	40.0			
3593	Setto	4120	4115	4116	4121	158	4	40.0			
3594	Setto	4121	4116	4117	4122	158	4	40.0			
3595	Setto	4090	4088	4118	4123	158	4	40.0			
3596	Setto	4123	4118	4119	4124	158	4	40.0			
3597	Setto	4124	4119	4120	4125	158	4	40.0			
3598	Setto	4125	4120	4121	4126	158	4	40.0			
3599	Setto	4126	4121	4122	4127	158	4	40.0			
3600	Setto	3536	4090	4123	3538	158	4	40.0			
3601	Setto	3538	4123	4124	3547	158	4	40.0			
3602	Setto	3547	4124	4125	3548	158	4	40.0			
3603	Setto	3548	4125	4126	3549	158	4	40.0			
3604	Setto	3549	4126	4127	3550	158	4	40.0			
3605	Setto	4102	4101	4133	4134	158	4	40.0			
3606	Setto	4134	4133	4135	4136	158	4	40.0			
3607	Setto	4136	4135	2211	4138	158	4	40.0			
3608	Setto	4107	4102	4134	4139	158	4	40.0			
3609	Setto	4139	4134	4136	4140	158	4	40.0			
3610	Setto	4140	4136	4138	4141	158	4	40.0			
3611	Setto	4112	4107	4139	4142	158	4	40.0			
3612	Setto	4142	4139	4140	4143	158	4	40.0			
3613	Setto	4143	4140	4141	4144	158	4	40.0			
3614	Setto	4117	4112	4142	4145	158	4	40.0			
3615	Setto	4145	4142	4143	4146	158	4	40.0			
3616	Setto	4146	4143	4144	4147	158	4	40.0			
3617	Setto	4122	4117	4145	4148	158	4	40.0			
3618	Setto	4148	4145	4146	4149	158	4	40.0			
3619	Setto	4149	4146	4147	4150	158	4	40.0			
3620	Setto	4127	4122	4148	4151	158	4	40.0			
3621	Setto	4151	4148	4149	4152	158	4	40.0			
3622	Setto	4152	4149	4150	4153	158	4	40.0			
3623	Setto	3550	4127	4151	3557	158	4	40.0			
3624	Setto	3557	4151	4152	3558	158	4	40.0			
3625	Setto	3558	4152	4153	3559	158	4	40.0			
3626	Setto	3245	4712	4713	3247	163	4	50.0			
3627	Setto	4712	3244	3246	4713	163	4	50.0			
3628	Setto	3243	4711	4712	3245	163	4	50.0			
3629	Setto	4560	3814	3785	4562	158	4	30.0			
3630	Setto	4557	4055	3814	4560	158	4	30.0			
3631	Setto	647	620	3116	4746	163	4	50.0			
3632	Setto	2041	2063	4055	4557	158	4	30.0			
3633	Setto	3761	4128	4822	4821	158	4	30.0			
3634	Setto	3190	4747	3764	3192	163	4	50.0			
3635	Setto	3766	4129	4128	3761	158	4	30.0			
3636	Setto	3781	4162	4129	3766	158	4	30.0			
3637	Setto	4747	3161	3163	3764	163	4	50.0			
3638	Setto	1381	1687	4169	3889	158	4	30.0			
3639	Setto	1687	1690	4171	4169	158	4	30.0			
3640	Setto	1690	1693	4173	4171	158	4	30.0			
3641	Setto	1693	1696	4175	4173	158	4	30.0			
3642	Setto	1696	1699	4177	4175	158	4	30.0			
3643	Setto	1699	1702	4179	4177	158	4	30.0			
3644	Setto	1702	4182	4181	4179	158	4	30.0			
3645	Setto	3889	4169	4183	3901	158	4	30.0			
3646	Setto	3901	4183	4184	3902	158	4	30.0			
3647	Setto	3902	4184	4185	3903	158	4	30.0			
3648	Setto	3903	4185	4186	3904	158	4	30.0			
3649	Setto	3904	4186	4187	3905	158	4	30.0			
3650	Setto	4169	4171	4188	4183	158	4	30.0			
3651	Setto	4183	4188	4189	4184	158	4	30.0			
3652	Setto	4184	4189	4190	4185	158	4	30.0			
3653	Setto	4185	4190	4191	4186	158	4	30.0			
3654	Setto	4186	4191	4192	4187	158	4	30.0			
3655	Setto	4171	4173	4193	4188	158	4	30.0			
3656	Setto	4188	4193	4194	4189	158	4	30.0			
3657	Setto	4189	4194	4195	4190	158	4	30.0			
3658	Setto	4190	4195	4196	4191	158	4	30.0			
3659	Setto	4191	4196	4197	4192	158	4	30.0			
3660	Setto	4173	4175	4198	4193	158	4	30.0			
3661	Setto	4193	4198	4199	4194	158	4	30.0			
3662	Setto	4194	4199	4200	4195	158	4	30.0			
3663	Setto	4195	4200	4201	4196	158	4	30.0			
3664	Setto	4196	4201	4202	4197	158	4	30.0			
3665	Setto	4175	4177	4203	4198	158	4	30.0			
3666	Setto	4198	4203	4204	4199	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3667	Setto	4199	4204	4205	4200	158	4	30.0			
3668	Setto	4200	4205	4206	4201	158	4	30.0			
3669	Setto	4201	4206	4207	4202	158	4	30.0			
3670	Setto	4177	4179	4208	4203	158	4	30.0			
3671	Setto	4203	4208	4209	4204	158	4	30.0			
3672	Setto	4204	4209	4210	4205	158	4	30.0			
3673	Setto	4205	4210	4211	4206	158	4	30.0			
3674	Setto	4206	4211	4212	4207	158	4	30.0			
3675	Setto	4179	4181	4213	4208	158	4	30.0			
3676	Setto	4208	4213	4214	4209	158	4	30.0			
3677	Setto	4209	4214	4215	4210	158	4	30.0			
3678	Setto	4210	4215	4216	4211	158	4	30.0			
3679	Setto	4211	4216	4217	4212	158	4	30.0			
3680	Setto	3905	4187	4218	3912	158	4	30.0			
3681	Setto	3912	4218	4219	3913	158	4	30.0			
3682	Setto	3913	4219	4220	3914	158	4	30.0			
3683	Setto	4187	4192	4221	4218	158	4	30.0			
3684	Setto	4218	4221	4222	4219	158	4	30.0			
3685	Setto	4219	4222	4223	4220	158	4	30.0			
3686	Setto	4192	4197	4224	4221	158	4	30.0			
3687	Setto	4221	4224	4225	4222	158	4	30.0			
3688	Setto	4222	4225	4226	4223	158	4	30.0			
3689	Setto	4197	4202	4227	4224	158	4	30.0			
3690	Setto	4224	4227	4228	4225	158	4	30.0			
3691	Setto	4225	4228	4229	4226	158	4	30.0			
3692	Setto	4202	4207	4230	4227	158	4	30.0			
3693	Setto	4227	4230	4231	4228	158	4	30.0			
3694	Setto	4228	4231	4232	4229	158	4	30.0			
3695	Setto	4207	4212	4233	4230	158	4	30.0			
3696	Setto	4230	4233	4234	4231	158	4	30.0			
3697	Setto	4231	4234	4235	4232	158	4	30.0			
3698	Setto	4212	4217	4236	4233	158	4	30.0			
3699	Setto	4233	4236	4237	4234	158	4	30.0			
3700	Setto	4234	4237	4238	4235	158	4	30.0			
3701	Setto	1730	1731	4241	4240	158	4	30.0			
3702	Setto	1731	412	2922	4241	158	4	30.0			
3703	Setto	4240	4241	4245	4244	158	4	30.0			
3704	Setto	4244	4245	4247	4246	158	4	30.0			
3705	Setto	4246	4247	4249	4248	158	4	30.0			
3706	Setto	4248	4249	4251	4250	158	4	30.0			
3707	Setto	4250	4251	4253	4252	158	4	30.0			
3708	Setto	4241	2922	2924	4245	158	4	30.0			
3709	Setto	4245	2924	2933	4247	158	4	30.0			
3710	Setto	4247	2933	2934	4249	158	4	30.0			
3711	Setto	4249	2934	2935	4251	158	4	30.0			
3712	Setto	4251	2935	2936	4253	158	4	30.0			
3713	Setto	4252	4253	4260	4259	158	4	30.0			
3714	Setto	4259	4260	4262	4261	158	4	30.0			
3715	Setto	4261	4262	5190	4263	158	4	30.0			
3716	Setto	4253	2936	2943	4260	158	4	30.0			
3717	Setto	4260	2943	2944	4262	158	4	30.0			
3718	Setto	4262	2944	2945	4264	158	4	30.0			
3719	Setto	4711	3242	3244	4712	163	4	50.0			
3720	Setto	3241	4710	4711	3243	163	4	50.0			
3721	Setto	4217	4271	4270	4236	158	4	30.0			
3722	Setto	4236	4270	4272	4237	158	4	30.0			
3723	Setto	4237	4272	5002	4238	158	4	30.0			
3724	Setto	4271	4252	4259	4270	158	4	30.0			
3725	Setto	4270	4259	4261	4272	158	4	30.0			
3726	Setto	4272	4261	4263	4273	158	4	30.0			
3727	Setto	962	4276	4275	3472	158	4	30.0			
3728	Setto	3386	3335	3334	4269	163	4	50.0			
3729	Setto	3358	4269	4592	3356	163	4	50.0			
3730	Setto	4269	3334	3333	4592	163	4	50.0			
3731	Setto	3295	4796	3310	3313	163	4	50.0			
3732	Setto	4284	1809	4285	4283	158	4	30.0			
3733	Setto	3472	4275	4288	3474	158	4	30.0			
3734	Setto	3474	4288	4290	3483	158	4	30.0			
3735	Setto	3483	4290	4292	3484	158	4	30.0			
3736	Setto	3484	4292	4294	3485	158	4	30.0			
3737	Setto	3485	4294	4296	3486	158	4	30.0			
3738	Setto	4796	3287	3307	3310	163	4	50.0			
3739	Setto	3295	3294	4744		163	4	50.0			
3740	Setto	3295	4744	4796		163	4	50.0			
3741	Setto	4796	4743	3287		163	4	50.0			
3742	Setto	4743	3286	3287		163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3743	Setto	3158	4745	3758	3160	163	4	50.0			
3744	Setto	4407	4437	4817	4406	158	4	30.0			
3745	Setto	4406	4817	4277	4405	158	4	30.0			
3746	Setto	4405	4277	4278	4404	158	4	30.0			
3747	Setto	4404	4278	4279	4403	158	4	30.0			
3748	Setto	4403	4279	4280	4402	158	4	30.0			
3749	Setto	4402	4280	4281	4401	158	4	30.0			
3750	Setto	4401	4281	4282	4399	158	4	30.0			
3751	Setto	4399	4282	1905	1875	158	4	30.0			
3752	Setto	4437	4441	4298	4817	158	4	30.0			
3753	Setto	4817	4298	4299	4277	158	4	30.0			
3754	Setto	4277	4299	4300	4278	158	4	30.0			
3755	Setto	4278	4300	4301	4279	158	4	30.0			
3756	Setto	4279	4301	4302	4280	158	4	30.0			
3757	Setto	4280	4302	4303	4281	158	4	30.0			
3758	Setto	4283	4285	4317	4312	158	4	30.0			
3759	Setto	4312	4317	4318	4313	158	4	30.0			
3760	Setto	4313	4318	4319	4314	158	4	30.0			
3761	Setto	4314	4319	4320	4315	158	4	30.0			
3762	Setto	4315	4320	4321	4316	158	4	30.0			
3763	Setto	3486	4296	4323	3493	158	4	30.0			
3764	Setto	3493	4323	4325	3494	158	4	30.0			
3765	Setto	3494	4325	4327	3495	158	4	30.0			
3766	Setto	4281	4303	4304	4282	158	4	30.0			
3767	Setto	4282	4304	4305	1905	158	4	30.0			
3768	Setto	4441	4445	4306	4298	158	4	30.0			
3769	Setto	4298	4306	4307	4299	158	4	30.0			
3770	Setto	4299	4307	4308	4300	158	4	30.0			
3771	Setto	4300	4308	4309	4301	158	4	30.0			
3772	Setto	4309	4417	4415	4310	158	4	30.0			
3773	Setto	4310	4415	4413	4311	158	4	30.0			
3774	Setto	4311	4413	4410	4328	158	4	30.0			
3775	Setto	4328	4410	1913	4329	158	4	30.0			
3776	Setto	4255	4758	4331	4243	158	4	30.0			
3777	Setto	4758	4757	4492		158	4	30.0			
3778	Setto	4316	4321	4340	4337	158	4	30.0			
3779	Setto	4337	4340	4341	4338	158	4	30.0			
3780	Setto	4338	4341	4342	4339	158	4	30.0			
3781	Setto	4080	4345	1836	1605	158	4	30.0			
3782	Setto	4345	4347	4348	1836	158	4	30.0			
3783	Setto	4094	4350	4345	4080	158	4	30.0			
3784	Setto	4096	4352	4350	4094	158	4	30.0			
3785	Setto	4098	4354	4352	4096	158	4	30.0			
3786	Setto	4100	4356	4354	4098	158	4	30.0			
3787	Setto	4102	4358	4356	4100	158	4	30.0			
3788	Setto	4350	4359	4347	4345	158	4	30.0			
3789	Setto	4352	4360	4359	4350	158	4	30.0			
3790	Setto	4354	4361	4360	4352	158	4	30.0			
3791	Setto	4356	4362	4361	4354	158	4	30.0			
3792	Setto	4358	4363	4362	4356	158	4	30.0			
3793	Setto	4134	4365	4358	4102	158	4	30.0			
3794	Setto	4136	4367	4365	4134	158	4	30.0			
3795	Setto	4138	4369	4367	4136	158	4	30.0			
3796	Setto	4365	4370	4363	4358	158	4	30.0			
3797	Setto	4367	4371	4370	4365	158	4	30.0			
3798	Setto	4369	4372	4371	4367	158	4	30.0			
3799	Setto	4374	4375	1858	4373	158	4	30.0			
3800	Setto	4375	4285	1809	1859	158	4	30.0			
3801	Setto	4377	4378	4375	4374	158	4	30.0			
3802	Setto	4379	4380	4378	4377	158	4	30.0			
3803	Setto	4381	4382	4380	4379	158	4	30.0			
3804	Setto	4383	4384	4382	4381	158	4	30.0			
3805	Setto	4385	4386	4384	4383	158	4	30.0			
3806	Setto	4378	4317	4285	4375	158	4	30.0			
3807	Setto	4380	4318	4317	4378	158	4	30.0			
3808	Setto	4382	4319	4318	4380	158	4	30.0			
3809	Setto	4384	4320	4319	4382	158	4	30.0			
3810	Setto	4386	4321	4320	4384	158	4	30.0			
3811	Setto	4387	4388	4386	4385	158	4	30.0			
3812	Setto	4389	4390	4388	4387	158	4	30.0			
3813	Setto	4391	4392	4390	4389	158	4	30.0			
3814	Setto	4388	4340	4321	4386	158	4	30.0			
3815	Setto	4390	4341	4340	4388	158	4	30.0			
3816	Setto	4392	4342	4341	4390	158	4	30.0			
3817	Setto	4710	3240	3242	4711	163	4	50.0			
3818	Setto	3239	4709	4710	3241	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3819	Setto	4370	4395	4396	4363	158	4	30.0			
3820	Setto	4371	4397	4395	4370	158	4	30.0			
3821	Setto	4372	5508	4397	4371	158	4	30.0			
3822	Setto	4395	4387	4385	4396	158	4	30.0			
3823	Setto	4397	4389	4387	4395	158	4	30.0			
3824	Setto	4398	5602	4389	4397	158	4	30.0			
3825	Setto	4285	4399	1875	1809	158	4	30.0			
3826	Setto	4317	4401	4399	4285	158	4	30.0			
3827	Setto	4318	4402	4401	4317	158	4	30.0			
3828	Setto	4319	4403	4402	4318	158	4	30.0			
3829	Setto	4320	4404	4403	4319	158	4	30.0			
3830	Setto	4321	4405	4404	4320	158	4	30.0			
3831	Setto	4340	4406	4405	4321	158	4	30.0			
3832	Setto	4341	4407	4406	4340	158	4	30.0			
3833	Setto	4342	4408	4407	4341	158	4	30.0			
3834	Setto	4410	4411	1895	1894	158	4	30.0			
3835	Setto	4413	4414	4411	4410	158	4	30.0			
3836	Setto	4415	4416	4414	4413	158	4	30.0			
3837	Setto	4417	4418	4416	4415	158	4	30.0			
3838	Setto	4419	4420	4418	4417	158	4	30.0			
3839	Setto	4421	4422	4420	4419	158	4	30.0			
3840	Setto	4423	4424	4422	4421	158	4	30.0			
3841	Setto	4425	4426	4424	4423	158	4	30.0			
3842	Setto	4427	4428	4426	4425	158	4	30.0			
3843	Setto	4709	3238	3240	4710	163	4	50.0			
3844	Setto	3237	4708	4709	3239	163	4	50.0			
3845	Setto	4708	3236	3238	4709	163	4	50.0			
3846	Setto	3235	4707	4708	3237	163	4	50.0			
3847	Setto	3932	4766	4435	3931	158	4	40.0			
3848	Setto	4766	3961	3959	4435	158	4	40.0			
3849	Setto	4408	4438	4437	4407	158	4	30.0			
3850	Setto	3869	3918	4436	3868	158	4	40.0			
3851	Setto	3918	3899	3897	4436	158	4	40.0			
3852	Setto	4438	4442	4441	4437	158	4	30.0			
3853	Setto	3868	4436	4439	3867	158	4	40.0			
3854	Setto	4436	3897	3895	4439	158	4	40.0			
3855	Setto	4442	5460	4445	4441	158	4	30.0			
3856	Setto	3867	4439	4440	3866	158	4	40.0			
3857	Setto	4439	3895	3893	4440	158	4	40.0			
3858	Setto	4446	4427	4425	4445	158	4	30.0			
3859	Setto	905	4449	4448	3415	158	4	30.0			
3860	Setto	4617	4786	4785	4616	158	4	30.0			
3861	Setto	4451	1963	4452	4450	158	4	30.0			
3862	Setto	1966	1969	4454	4452	158	4	30.0			
3863	Setto	1969	1972	4456	4454	158	4	30.0			
3864	Setto	1972	1895	4411	4456	158	4	30.0			
3865	Setto	3415	4448	4459	3417	158	4	30.0			
3866	Setto	3417	4459	4461	3426	158	4	30.0			
3867	Setto	3426	4461	4463	3427	158	4	30.0			
3868	Setto	3427	4463	4465	3428	158	4	30.0			
3869	Setto	3428	4465	4467	3429	158	4	30.0			
3870	Setto	4786	4576	4577	4785	158	4	30.0			
3871	Setto	2071	2075	4786	4617	158	4	30.0			
3872	Setto	2075	2051	4576	4786	158	4	30.0			
3873	Setto	4463	4470	4471	4465	158	4	30.0			
3874	Setto	4465	4471	4472	4467	158	4	30.0			
3875	Setto	4450	4452	4473	4468	158	4	30.0			
3876	Setto	4468	4473	4474	4469	158	4	30.0			
3877	Setto	4469	4474	4475	4470	158	4	30.0			
3878	Setto	4470	4475	4476	4471	158	4	30.0			
3879	Setto	4471	4476	4477	4472	158	4	30.0			
3880	Setto	4452	4454	4478	4473	158	4	30.0			
3881	Setto	4473	4478	4479	4474	158	4	30.0			
3882	Setto	4474	4479	4480	4475	158	4	30.0			
3883	Setto	4475	4480	4481	4476	158	4	30.0			
3884	Setto	4476	4481	4482	4477	158	4	30.0			
3885	Setto	4454	4456	4483	4478	158	4	30.0			
3886	Setto	4478	4483	4484	4479	158	4	30.0			
3887	Setto	4479	4484	4485	4480	158	4	30.0			
3888	Setto	4480	4485	4486	4481	158	4	30.0			
3889	Setto	4481	4486	4487	4482	158	4	30.0			
3890	Setto	4456	4411	4414	4483	158	4	30.0			
3891	Setto	4483	4414	4416	4484	158	4	30.0			
3892	Setto	4484	4416	4418	4485	158	4	30.0			
3893	Setto	4485	4418	4420	4486	158	4	30.0			
3894	Setto	4486	4420	4422	4487	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3895	Setto	3429	4467	4489	3436	158	4	30.0			
3896	Setto	3436	4489	4491	3437	158	4	30.0			
3897	Setto	3437	4491	4493	3438	158	4	30.0			
3898	Setto	4467	4472	4494	4489	158	4	30.0			
3899	Setto	4489	4494	4495	4491	158	4	30.0			
3900	Setto	4491	4495	4496	4493	158	4	30.0			
3901	Setto	4472	4477	4497	4494	158	4	30.0			
3902	Setto	4494	4497	4498	4495	158	4	30.0			
3903	Setto	4495	4498	4499	4496	158	4	30.0			
3904	Setto	4477	4482	4500	4497	158	4	30.0			
3905	Setto	4497	4500	4501	4498	158	4	30.0			
3906	Setto	4498	4501	4502	4499	158	4	30.0			
3907	Setto	4482	4487	4503	4500	158	4	30.0			
3908	Setto	4500	4503	4504	4501	158	4	30.0			
3909	Setto	4501	4504	4505	4502	158	4	30.0			
3910	Setto	4487	4422	4424	4503	158	4	30.0			
3911	Setto	4503	4424	4426	4504	158	4	30.0			
3912	Setto	4504	4426	4428	4505	158	4	30.0			
3913	Setto	4411	4506	2010	1895	158	4	30.0			
3914	Setto	4506	4508	4509	2010	158	4	30.0			
3915	Setto	4445	4425	4423	4306	158	4	30.0			
3916	Setto	4510	4512	2019	4511	158	4	30.0			
3917	Setto	4512	4132	1760	2019	158	4	30.0			
3918	Setto	4414	4516	4506	4411	158	4	30.0			
3919	Setto	4416	4517	4516	4414	158	4	30.0			
3920	Setto	4418	4518	4517	4416	158	4	30.0			
3921	Setto	4420	4519	4518	4418	158	4	30.0			
3922	Setto	4422	4520	4519	4420	158	4	30.0			
3923	Setto	4516	4521	4508	4506	158	4	30.0			
3924	Setto	4517	4522	4521	4516	158	4	30.0			
3925	Setto	4518	4523	4522	4517	158	4	30.0			
3926	Setto	4519	4524	4523	4518	158	4	30.0			
3927	Setto	4520	4525	4524	4519	158	4	30.0			
3928	Setto	4306	4423	4421	4307	158	4	30.0			
3929	Setto	4307	4421	4419	4308	158	4	30.0			
3930	Setto	4308	4419	4417	4309	158	4	30.0			
3931	Setto	4524	4529	4528	4523	158	4	30.0			
3932	Setto	4525	4530	4529	4524	158	4	30.0			
3933	Setto	4526	4531	4512	4510	158	4	30.0			
3934	Setto	4527	4532	4531	4526	158	4	30.0			
3935	Setto	4528	4533	4532	4527	158	4	30.0			
3936	Setto	4529	4534	4533	4528	158	4	30.0			
3937	Setto	4530	4535	4534	4529	158	4	30.0			
3938	Setto	4531	4156	4132	4512	158	4	30.0			
3939	Setto	4532	4254	4156	4531	158	4	30.0			
3940	Setto	4533	4256	4254	4532	158	4	30.0			
3941	Setto	4534	4258	4256	4533	158	4	30.0			
3942	Setto	4535	4266	4258	4534	158	4	30.0			
3943	Setto	4424	4541	4520	4422	158	4	30.0			
3944	Setto	4426	4542	4541	4424	158	4	30.0			
3945	Setto	4428	4543	4542	4426	158	4	30.0			
3946	Setto	4541	4544	4525	4520	158	4	30.0			
3947	Setto	4542	4545	4544	4541	158	4	30.0			
3948	Setto	4543	4546	4545	4542	158	4	30.0			
3949	Setto	4544	4547	4530	4525	158	4	30.0			
3950	Setto	4545	4548	4547	4544	158	4	30.0			
3951	Setto	4546	4464	4548	4545	158	4	30.0			
3952	Setto	4547	4550	4535	4530	158	4	30.0			
3953	Setto	4548	4551	4550	4547	158	4	30.0			
3954	Setto	4549	4552	4551	4548	158	4	30.0			
3955	Setto	4550	4274	4266	4535	158	4	30.0			
3956	Setto	4551	4289	4274	4550	158	4	30.0			
3957	Setto	4552	4293	4289	4551	158	4	30.0			
3958	Setto	848	2041	4557	3351	158	4	30.0			
3959	Setto	3351	4557	4560	3353	158	4	30.0			
3960	Setto	3353	4560	4562	3366	158	4	30.0			
3961	Setto	3366	4562	4564	3367	158	4	30.0			
3962	Setto	3367	4564	4566	3368	158	4	30.0			
3963	Setto	3368	4566	4568	3369	158	4	30.0			
3964	Setto	3369	4568	4570	3379	158	4	30.0			
3965	Setto	3379	4570	4042	3380	158	4	30.0			
3966	Setto	3380	4042	4574	3381	158	4	30.0			
3967	Setto	2051	1760	4132	4576	158	4	30.0			
3968	Setto	4576	4132	4156	4577	158	4	30.0			
3969	Setto	4577	4156	4254	4578	158	4	30.0			
3970	Setto	4578	4254	4256	4579	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3971	Setto	4579	4256	4258	4580	158	4	30.0			
3972	Setto	4580	4258	4266	4581	158	4	30.0			
3973	Setto	4581	4266	4274	4582	158	4	30.0			
3974	Setto	4582	4274	4289	4583	158	4	30.0			
3975	Setto	4583	4289	4293	4584	158	4	30.0			
3976	Setto	4707	3234	3236	4708	163	4	50.0			
3977	Setto	3233	4706	4707	3235	163	4	50.0			
3978	Setto	4706	3232	3234	4707	163	4	50.0			
3979	Setto	3230	4704	4706	3233	163	4	50.0			
3980	Setto	4704	3229	3232	4706	163	4	50.0			
3981	Setto	4101	4771	4133		158	4	40.0			
3982	Setto	4133	4771	4135		158	4	40.0			
3983	Setto	4042	4595	4596	4574	158	4	30.0			
3984	Setto	4216	4594	4271	4217	158	4	30.0			
3985	Setto	4594	4250	4252	4271	158	4	30.0			
3986	Setto	4595	4599	4600	4596	158	4	30.0			
3987	Setto	4215	4597	4594	4216	158	4	30.0			
3988	Setto	4597	4248	4250	4594	158	4	30.0			
3989	Setto	4599	4603	4604	4600	158	4	30.0			
3990	Setto	4214	4598	4597	4215	158	4	30.0			
3991	Setto	4598	4246	4248	4597	158	4	30.0			
3992	Setto	4603	4607	4608	4604	158	4	30.0			
3993	Setto	4135	4771	2211		158	4	40.0			
3994	Setto	4745	3118	3135	3758	163	4	50.0			
3995	Setto	4607	4583	4584	4608	158	4	30.0			
3996	Setto	3785	4166	4162	3781	158	4	30.0			
3997	Setto	3814	4609	4166	3785	158	4	30.0			
3998	Setto	4055	4610	4609	3814	158	4	30.0			
3999	Setto	2063	2067	4610	4055	158	4	30.0			
4000	Setto	4128	4612	4823	4822	158	4	30.0			
4001	Setto	4129	4613	4612	4128	158	4	30.0			
4002	Setto	4162	4614	4613	4129	158	4	30.0			
4003	Setto	4166	4615	4614	4162	158	4	30.0			
4004	Setto	4609	4616	4615	4166	158	4	30.0			
4005	Setto	4610	4617	4616	4609	158	4	30.0			
4006	Setto	2067	2071	4617	4610	158	4	30.0			
4007	Setto	4612	4620	3759	4823	158	4	30.0			
4008	Setto	4620	4581	4582	3759	158	4	30.0			
4009	Setto	4613	4623	4620	4612	158	4	30.0			
4010	Setto	4623	4580	4581	4620	158	4	30.0			
4011	Setto	4614	4783	4623	4613	158	4	30.0			
4012	Setto	4783	4579	4580	4623	158	4	30.0			
4013	Setto	4615	4784	4783	4614	158	4	30.0			
4014	Setto	4044	4781	4780	4782	158	4	30.0			
4015	Setto	4296	4777	4775	4323	158	4	30.0			
4016	Setto	4296	4294	4777		158	4	30.0			
4017	Setto	4779	4776	4778		158	4	30.0			
4018	Setto	4776	4314	4315		158	4	30.0			
4019	Setto	4784	4578	4579	4783	158	4	30.0			
4020	Setto	4776	4315	4316		158	4	30.0			
4021	Setto	4777	4820	4775		158	4	30.0			
4022	Setto	4616	4785	4784	4615	158	4	30.0			
4023	Setto	4294	4292	4777		158	4	30.0			
4024	Setto	4323	4775	4325		158	4	30.0			
4025	Setto	4785	4577	4578	4784	158	4	30.0			
4026	Setto	4132	4154	1762	1760	158	4	30.0			
4027	Setto	4156	4243	4154	4132	158	4	30.0			
4028	Setto	4254	4255	4243	4156	158	4	30.0			
4029	Setto	4256	4257	4255	4254	158	4	30.0			
4030	Setto	4258	4265	4257	4256	158	4	30.0			
4031	Setto	4266	4267	4265	4258	158	4	30.0			
4032	Setto	4274	4287	4267	4266	158	4	30.0			
4033	Setto	4289	4291	4287	4274	158	4	30.0			
4034	Setto	4293	4295	4291	4289	158	4	30.0			
4035	Setto	4243	4331	4332	4154	158	4	30.0			
4036	Setto	4326	4458	1831	4447	158	4	30.0			
4037	Setto	4458	4462	2088	1831	158	4	30.0			
4038	Setto	4462	3230	714	2088	158	4	30.0			
4039	Setto	4331	4488	4324	4332	158	4	30.0			
4040	Setto	4154	4332	1498	1762	158	4	30.0			
4041	Setto	4332	4324	4322	1498	158	4	30.0			
4042	Setto	4563	4565	4335	4492	158	4	30.0			
4043	Setto	4567	4569	4565	4563	158	4	30.0			
4044	Setto	4490	4571	4458	4326	158	4	30.0			
4045	Setto	4556	4573	4571	4490	158	4	30.0			
4046	Setto	4335	4622	4573	4556	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4047	Setto	4565	3755	4622	4335	158	4	30.0			
4048	Setto	4569	3760	3755	4565	158	4	30.0			
4049	Setto	4571	4466	4462	4458	158	4	30.0			
4050	Setto	4573	3250	4466	4571	158	4	30.0			
4051	Setto	4622	3253	3250	4573	158	4	30.0			
4052	Setto	3755	3496	3253	4622	158	4	30.0			
4053	Setto	3760	3754	3496	3755	158	4	30.0			
4054	Setto	4466	3233	3230	4462	158	4	30.0			
4055	Setto	3250	3235	3233	4466	158	4	30.0			
4056	Setto	3253	3237	3235	3250	158	4	30.0			
4057	Setto	3496	3239	3237	3253	158	4	30.0			
4058	Setto	3754	3241	3239	3496	158	4	30.0			
4059	Setto	3763	4343	4569	4567	158	4	30.0			
4060	Setto	4344	4349	4343	3763	158	4	30.0			
4061	Setto	1530	1534	1533		158	4	45.0			
4062	Setto	4343	4355	3760	4569	158	4	30.0			
4063	Setto	4349	4357	4355	4343	158	4	30.0			
4064	Setto	4353	4364	4357	4349	158	4	30.0			
4065	Setto	4355	4366	3754	3760	158	4	30.0			
4066	Setto	4357	4368	4366	4355	158	4	30.0			
4067	Setto	4364	4621	4368	4357	158	4	30.0			
4068	Setto	4366	3243	3241	3754	158	4	30.0			
4069	Setto	4368	3245	3243	4366	158	4	30.0			
4070	Setto	4621	3247	3245	4368	158	4	30.0			
4071	Setto	714	2478	4704	3230	163	4	50.0			
4072	Setto	2478	713	3229	4704	163	4	50.0			
4073	Setto	4287	3783	3787	4267	158	4	30.0			
4074	Setto	4291	3816	3783	4287	158	4	30.0			
4075	Setto	4295	4031	3816	4291	158	4	30.0			
4076	Setto	3783	3763	4567	3787	158	4	30.0			
4077	Setto	3816	4344	3763	3783	158	4	30.0			
4078	Setto	4351	5439	4344		158	4	30.0			
4079	Setto	4731	3670	3673	4729	163	4	50.0			
4080	Setto	3640	3660	3670	4731	163	4	50.0			
4081	Setto	3219	694	3660	3640	163	4	50.0			
4082	Setto	3220	3778	3842	3221	158	4	40.0			
4083	Setto	2502	2496	2503		158	4	40.0			
4084	Setto	2527	677	3187	3660	163	4	50.0			
4085	Setto	4589	3209	3210	4665	163	4	50.0			
4086	Setto	3727	3208	3209	4589	163	4	50.0			
4087	Setto	3724	3201	3208	3727	163	4	50.0			
4088	Setto	2199	2495	2488		158	4	40.0			
4089	Setto	1286	3767	5765		158	4	40.0			
4090	Setto	5768	3595	3594		163	4	50.0			
4091	Setto	3637	3638	2490	2100	158	4	40.0			
4092	Setto	3638	3639	2498	2490	158	4	40.0			
4093	Setto	3639	3659	2506	2498	158	4	40.0			
4094	Setto	3659	3671	2515	2506	158	4	40.0			
4095	Setto	3671	3504	5513	2515	158	4	40.0			
4096	Setto	2266	5515	3625	3779	158	4	40.0			
4097	Setto	2386	2266	3779	4239	158	4	40.0			
4098	Setto	2402	2386	4239	4629	158	4	40.0			
4099	Setto	2457	2402	4629	4630	158	4	40.0			
4100	Setto	2484	2457	4630	4632	158	4	40.0			
4101	Setto	624	2484	4632	1150	158	4	40.0	L-I		
4102	Setto	3725	5513	3504	4633	158	4	40.0			
4103	Setto	4680	3725	4633	4717	158	4	40.0			
4104	Setto	4716	4680	4717	4660	158	4	40.0			
4105	Setto	4861	4716	4660	4700	158	4	40.0			
4106	Setto	5695	4861	4700	4695	158	4	40.0			
4107	Setto	541	5695	4695	1142	158	4	40.0	L-I		
4108	Setto	630	629	3712		163	4	50.0			
4109	Setto	1232	3712	632		163	4	50.0			
4110	Setto	3598	5768	3594		163	4	50.0			
4111	Setto	3599	5768	3598		163	4	50.0			
4112	Setto	5769	3599	3598		163	4	50.0			
4113	Setto	2546	5769	3598		163	4	50.0			
4114	Setto	2548	5769	2546		163	4	50.0			
4115	Setto	4721	4736	4738	2096	158	4	40.0			
4116	Setto	123	124	2511		163	4	50.0			
4117	Setto	2455	127	2637		163	4	50.0			
4118	Setto	2633	2455	2637		163	4	50.0			
4119	Setto	124	2455	2633		163	4	50.0			
4120	Setto	690	2657	4923		163	4	50.0			
4121	Setto	4922	690	4923		163	4	50.0			
4122	Setto	5235	4394	4795		158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4123	Setto	5773	2660	4878		163	4	50.0			
4124	Setto	4923	5773	4878		163	4	50.0			
4125	Setto	4923	2657	5773		163	4	50.0			
4126	Setto	2661	2511	2632		163	4	35.0			
4127	Setto	63	45	47	4722	163	4	35.0			
4128	Setto	3703	3200	3201	3724	163	4	50.0			
4129	Setto	2398	2382	2378	2396	158	4	40.0			
4130	Setto	2400	2383	2386	2402	158	4	40.0			
4131	Setto	3693	3199	3200	3703	163	4	50.0			
4132	Setto	3673	3198	3199	3693	163	4	50.0			
4133	Setto	3670	3189	3198	3673	163	4	50.0			
4134	Setto	3660	3187	3189	3670	163	4	50.0			
4135	Setto	2433	2388	2383	2400	158	4	40.0			
4136	Setto	2442	2390	2388	2433	158	4	40.0			
4137	Setto	2443	2392	2390	2442	158	4	40.0			
4138	Setto	2444	2394	2392	2443	158	4	40.0			
4139	Setto	2445	2396	2394	2444	158	4	40.0			
4140	Setto	2454	2398	2396	2445	158	4	40.0			
4141	Setto	2456	2400	2402	2457	158	4	40.0			
4142	Setto	2458	2433	2400	2456	158	4	40.0			
4143	Setto	2459	2442	2433	2458	158	4	40.0			
4144	Setto	2460	2443	2442	2459	158	4	40.0			
4145	Setto	2465	2444	2443	2460	158	4	40.0			
4146	Setto	2481	2445	2444	2465	158	4	40.0			
4147	Setto	2482	2454	2445	2481	158	4	40.0			
4148	Setto	2483	2456	2457	2484	158	4	40.0			
4149	Setto	2485	2458	2456	2483	158	4	40.0			
4150	Setto	2486	2459	2458	2485	158	4	40.0			
4151	Setto	3696	2460	2459	2486	158	4	40.0			
4152	Setto	3700	2465	2460	3696	158	4	40.0			
4153	Setto	3701	2481	2465	3700	158	4	40.0			
4154	Setto	3704	2482	2481	3701	158	4	40.0			
4155	Setto	4363	4396	4753	4362	158	4	30.0			
4156	Setto	4396	4385	4383	4753	158	4	30.0			
4157	Setto	4362	4753	4754	4361	158	4	30.0			
4158	Setto	4753	4383	4381	4754	158	4	30.0			
4159	Setto	4361	4754	4755	4360	158	4	30.0			
4160	Setto	4754	4381	4379	4755	158	4	30.0			
4161	Setto	4267	3787	4756	4265	158	4	30.0			
4162	Setto	3787	4567	4563	4756	158	4	30.0			
4163	Setto	4265	4756	4757	4257	158	4	30.0			
4164	Setto	4756	4563	4492	4757	158	4	30.0			
4165	Setto	4257	4757	4758	4255	158	4	30.0			
4166	Setto	4758	4492	4488	4331	158	4	30.0			
4167	Setto	4276	1792	1794		158	4	30.0			
4168	Setto	4061	4065	4760	4759	158	4	40.0			
4169	Setto	4065	4040	4038	4760	158	4	40.0			
4170	Setto	4284	1808	1809		158	4	30.0			
4171	Setto	4759	4760	4762	4761	158	4	40.0			
4172	Setto	4760	4038	4036	4762	158	4	40.0			
4173	Setto	4449	1958	1960		158	4	30.0			
4174	Setto	4761	4762	4764	4763	158	4	40.0			
4175	Setto	4762	4036	4034	4764	158	4	40.0			
4176	Setto	3934	4024	4765	3933	158	4	40.0			
4177	Setto	4024	3965	3963	4765	158	4	40.0			
4178	Setto	3933	4765	4766	3932	158	4	40.0			
4179	Setto	4765	3963	3961	4766	158	4	40.0			
4180	Setto	4771	4394	5235	4797	158	4	40.0			
4181	Setto	3155	4746	4745	3158	163	4	50.0			
4182	Setto	4097	4770	4099		158	4	40.0			
4183	Setto	4099	4770	4771	4101	158	4	40.0			
4184	Setto	2211	4771	4797		158	4	40.0			
4185	Setto	4394	4076	4077	4795	158	4	40.0			
4186	Setto	4394	4075	4076		158	4	40.0			
4187	Setto	4394	4074	4075		158	4	40.0			
4188	Setto	4394	4073	4074		158	4	40.0			
4189	Setto	4394	4072	4073		158	4	40.0			
4190	Setto	4046	4782	4333	4330	158	4	30.0			
4191	Setto	4325	4775	4046	4327	158	4	30.0			
4192	Setto	4327	4046	4330		158	4	30.0			
4193	Setto	4782	4780	4336	4333	158	4	30.0			
4194	Setto	4776	4316	4337	4778	158	4	30.0			
4195	Setto	4778	4337	4338		158	4	30.0			
4196	Setto	4780	4338	4339		158	4	30.0			
4197	Setto	4780	4778	4338		158	4	30.0			
4198	Setto	4336	4780	4339		158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4199	Setto	4461	4469	4470	4463	158	4	30.0			
4200	Setto	3185	4748	4747	3190	163	4	50.0			
4201	Setto	4748	3159	3161	4747	163	4	50.0			
4202	Setto	3989	4761	4763	3988	158	4	40.0			
4203	Setto	4746	3116	3118	4745	163	4	50.0			
4204	Setto	639	647	4746	3155	163	4	50.0			
4205	Setto	3988	4763	3992	3987	158	4	40.0			
4206	Setto	4511	2019	2018		158	4	30.0			
4207	Setto	623	2483	2484	624	158	4	40.0	L-I		
4208	Setto	3262	4803	2299	773	158	4	50.0			
4209	Setto	626	2485	2483	623	158	4	40.0	L-I		
4210	Setto	4803	4806	2303	2299	158	4	50.0			
4211	Setto	628	2486	2485	626	158	4	40.0	L-I		
4212	Setto	4806	4809	2307	2303	158	4	50.0			
4213	Setto	3264	4811	4803	3262	158	4	50.0			
4214	Setto	3280	4813	4811	3264	158	4	50.0			
4215	Setto	3281	4815	4813	3280	158	4	50.0			
4216	Setto	3282	4160	4815	3281	158	4	50.0			
4217	Setto	4811	4163	4806	4803	158	4	50.0			
4218	Setto	4813	4164	4163	4811	158	4	50.0			
4219	Setto	4815	4790	4164	4813	158	4	50.0			
4220	Setto	4160	4791	4790	4815	158	4	50.0			
4221	Setto	4163	4792	4809	4806	158	4	50.0			
4222	Setto	4164	4794	4792	4163	158	4	50.0			
4223	Setto	4790	3743	4794	4164	158	4	50.0			
4224	Setto	4791	3747	3743	4790	158	4	50.0			
4225	Setto	3283	4043	4160	3282	158	4	50.0			
4226	Setto	3467	4022	968	3466	163	4	35.0			
4227	Setto	4022	3916	3497	968	163	4	35.0			
4228	Setto	3916	3449	3450	3497	163	4	35.0			
4229	Setto	3470	4430	4022	3467	163	4	35.0			
4230	Setto	4430	4432	3916	4022	163	4	35.0			
4231	Setto	4432	3451	3449	3916	163	4	35.0			
4232	Setto	3097	3459	3458		163	4	50.0			
4233	Setto	4590	3459	3097		163	4	50.0			
4234	Setto	3481	4590	3498		163	4	50.0			
4235	Setto	3360	3386	4269	3358	163	4	50.0			
4236	Setto	4053	4044	4782	4046	158	4	30.0			
4237	Setto	4820	4053	4046	4775	158	4	30.0			
4238	Setto	4781	4779	4778	4780	158	4	30.0			
4239	Setto	4570	4821	4595	4042	158	4	30.0			
4240	Setto	4821	4822	4599	4595	158	4	30.0			
4241	Setto	4822	4823	4603	4599	158	4	30.0			
4242	Setto	4823	3759	4607	4603	158	4	30.0			
4243	Setto	3759	4582	4583	4607	158	4	30.0			
4244	Setto	4568	3761	4821	4570	158	4	30.0			
4245	Setto	4566	3766	3761	4568	158	4	30.0			
4246	Setto	4564	3781	3766	4566	158	4	30.0			
4247	Setto	4562	3785	3781	4564	158	4	30.0			
4248	Setto	2566	2567	4826	4825	163	4	50.0			
4249	Setto	4825	4826	4829	4828	163	4	50.0			
4250	Setto	2567	2570	4830	4826	163	4	50.0			
4251	Setto	4826	4830	4832	4829	163	4	50.0			
4252	Setto	2570	2573	4833	4830	163	4	50.0			
4253	Setto	4830	4833	4835	4832	163	4	50.0			
4254	Setto	4828	4829	4837	4836	163	4	50.0			
4255	Setto	4836	4837	4839	4838	163	4	50.0			
4256	Setto	4838	4839	4841	4840	163	4	50.0			
4257	Setto	4840	4841	4843	4842	163	4	50.0			
4258	Setto	5716	5737	5730	5707	158	4	40.0			
4259	Setto	5718	5754	5740	5717	158	4	40.0			
4260	Setto	5722	4137	5754	5718	158	4	40.0			
4261	Setto	5730	5273	5616	5605	158	4	40.0			
4262	Setto	5717	5740	5737	5716	158	4	40.0			
4263	Setto	5737	4619	5273	5730	158	4	40.0			
4264	Setto	5740	4834	4619	5737	158	4	40.0			
4265	Setto	5754	5384	4834	5740	158	4	40.0			
4266	Setto	4714	5202	5205	4558	158	4	30.0			
4267	Setto	5233	5266	5270	5231	158	4	30.0			
4268	Setto	5105	4724	4714	5106	158	4	30.0			
4269	Setto	5487	5494	5356	5485	158	4	50.0			
4270	Setto	4724	5197	5202	4714	158	4	30.0			
4271	Setto	5270	3440	3323	5462	158	4	30.0			
4272	Setto	1963	1966	4452		158	4	30.0			
4273	Setto	3952	5408	5425	4460	163	4	50.0			
4274	Setto	5239	5368	5366	5241	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4275	Setto	2592	2593	4866	4865	163	4	50.0			
4276	Setto	4865	4866	4869	4868	163	4	50.0			
4277	Setto	4868	4869	4871	4870	163	4	50.0			
4278	Setto	4870	4871	4873	4872	163	4	50.0			
4279	Setto	4872	4873	4875	4874	163	4	50.0			
4280	Setto	4874	4875	4877	4876	163	4	50.0			
4281	Setto	5256	4887	4180	5255	163	4	50.0			
4282	Setto	3111	3114	4051	3108	158	4	40.0			
4283	Setto	3114	5477	3210	4052	158	4	40.0			
4284	Setto	2573	2600	4884	4833	163	4	50.0			
4285	Setto	4833	4884	4886	4835	163	4	50.0			
4286	Setto	2600	2592	4865	4884	163	4	50.0			
4287	Setto	4884	4865	4868	4886	163	4	50.0			
4288	Setto	3473	3672	3114	3111	158	4	40.0			
4289	Setto	3702	3726	3672	3473	158	4	40.0			
4290	Setto	3774	4057	3726	3702	158	4	40.0			
4291	Setto	4059	4091	4057	3774	158	4	40.0			
4292	Setto	4168	4170	4091	4059	158	4	40.0			
4293	Setto	3672	5479	5477	3114	158	4	40.0			
4294	Setto	2593	2624	4891	4866	163	4	50.0			
4295	Setto	4866	4891	4893	4869	163	4	50.0			
4296	Setto	2624	2627	4894	4891	163	4	50.0			
4297	Setto	4891	4894	4896	4893	163	4	50.0			
4298	Setto	2627	2630	4897	4894	163	4	50.0			
4299	Setto	4894	4897	4899	4896	163	4	50.0			
4300	Setto	4869	4893	4900	4871	163	4	50.0			
4301	Setto	4871	4900	4901	4873	163	4	50.0			
4302	Setto	4873	4901	4902	4875	163	4	50.0			
4303	Setto	4875	4902	4903	4877	163	4	50.0			
4304	Setto	4893	4896	4904	4900	163	4	50.0			
4305	Setto	4900	4904	4905	4901	163	4	50.0			
4306	Setto	4901	4905	4906	4902	163	4	50.0			
4307	Setto	4902	4906	4907	4903	163	4	50.0			
4308	Setto	4896	4899	4908	4904	163	4	50.0			
4309	Setto	4904	4908	4909	4905	163	4	50.0			
4310	Setto	4905	4909	4910	4906	163	4	50.0			
4311	Setto	4906	4910	4911	4907	163	4	50.0			
4312	Setto	3726	5488	5479	3672	158	4	40.0			
4313	Setto	4057	5489	5488	3726	158	4	40.0			
4314	Setto	4091	5490	5489	4057	158	4	40.0			
4315	Setto	4170	5491	5490	4091	158	4	40.0			
4316	Setto	4887	5281	5279	4180	163	4	50.0			
4317	Setto	5255	4180	4513	5254	163	4	50.0			
4318	Setto	4180	5279	5277	4513	163	4	50.0			
4319	Setto	5162	4168	4059	5298	158	4	40.0			
4320	Setto	5254	4513	4538	5253	163	4	50.0			
4321	Setto	2656	2657	690		163	4	50.0			
4322	Setto	4922	4923	4926	4925	163	4	50.0			
4323	Setto	2657	2660	5773		163	4	50.0			
4324	Setto	4923	4878	4879	4926	163	4	50.0			
4325	Setto	4925	4926	4931	4930	163	4	50.0			
4326	Setto	4930	4931	4933	4932	163	4	50.0			
4327	Setto	4932	4933	4935	4934	163	4	50.0			
4328	Setto	4934	4935	4937	4936	163	4	50.0			
4329	Setto	4926	4879	4880	4931	163	4	50.0			
4330	Setto	4931	4880	4881	4933	163	4	50.0			
4331	Setto	4933	4881	4882	4935	163	4	50.0			
4332	Setto	4935	4882	4941	4937	163	4	50.0			
4333	Setto	4513	5277	5275	4538	163	4	50.0			
4334	Setto	5186	4863	4605	5185	163	4	50.0			
4335	Setto	4863	5221	5219	4605	163	4	50.0			
4336	Setto	5537	5597	3409	3393	158	4	50.0			
4337	Setto	5185	4605	4625	5184	163	4	50.0			
4338	Setto	4605	5219	5217	4625	163	4	50.0			
4339	Setto	2630	2667	4951	4897	163	4	50.0			
4340	Setto	4897	4951	4953	4899	163	4	50.0			
4341	Setto	2263	2262	5512		158	4	45.0			
4342	Setto	4951	4922	4925	4953	163	4	50.0			
4343	Setto	4464	4549	4548		158	4	30.0			
4344	Setto	5290	4889	5242	5289	163	4	50.0			
4345	Setto	5184	4625	4664	5183	163	4	50.0			
4346	Setto	4625	5217	5215	4664	163	4	50.0			
4347	Setto	5155	4860	5348	5154	163	4	50.0			
4348	Setto	4860	5177	5175	5348	163	4	50.0			
4349	Setto	2660	2684	4958	4878	163	4	50.0			
4350	Setto	4878	4958	4960	4879	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4351	Setto	2684	2687	4961	4958	163	4	50.0			
4352	Setto	4958	4961	4963	4960	163	4	50.0			
4353	Setto	4879	4960	4964	4880	163	4	50.0			
4354	Setto	4880	4964	4965	4881	163	4	50.0			
4355	Setto	4881	4965	4966	4882	163	4	50.0			
4356	Setto	4882	4966	4967	4941	163	4	50.0			
4357	Setto	4960	4963	4968	4964	163	4	50.0			
4358	Setto	4964	4968	4969	4965	163	4	50.0			
4359	Setto	4965	4969	4970	4966	163	4	50.0			
4360	Setto	4966	4970	4971	4967	163	4	50.0			
4361	Setto	5154	5348	5355	5153	163	4	50.0			
4362	Setto	5510	3834	5772		158	4	40.0			
4363	Setto	5478	4587	4654	5556	158	4	40.0			
4364	Setto	5556	4654	4655	5562	158	4	40.0			
4365	Setto	5562	4655	4656	5595	158	4	40.0			
4366	Setto	5595	4656	4657	5601	158	4	40.0			
4367	Setto	4980	2714	2713	4979	163	4	50.0			
4368	Setto	4982	4983	4980	4979	163	4	50.0			
4369	Setto	2714	2717	4984	4980	163	4	50.0			
4370	Setto	4980	4984	4986	4983	163	4	50.0			
4371	Setto	4987	4988	4983	4982	163	4	50.0			
4372	Setto	4989	4990	4988	4987	163	4	50.0			
4373	Setto	4991	4992	4990	4989	163	4	50.0			
4374	Setto	4993	4994	4992	4991	163	4	50.0			
4375	Setto	4983	4986	4995	4988	163	4	50.0			
4376	Setto	4988	4995	4996	4990	163	4	50.0			
4377	Setto	4990	4996	4997	4992	163	4	50.0			
4378	Setto	4992	4997	4998	4994	163	4	50.0			
4379	Setto	5601	4657	4658	5258	158	4	40.0			
4380	Setto	5298	4059	3774	5310	158	4	40.0			
4381	Setto	4889	5325	5323	5242	163	4	50.0			
4382	Setto	4068	2432	3777		158	4	40.0			
4383	Setto	4138	2211	2213	2234	158	4	40.0			
4384	Setto	4141	4138	2234	2574	158	4	40.0			
4385	Setto	2687	2724	5008	4961	163	4	50.0			
4386	Setto	4961	5008	5010	4963	163	4	50.0			
4387	Setto	5008	2724	2713	4979	163	4	50.0			
4388	Setto	4982	5010	5008	4979	163	4	50.0			
4389	Setto	4144	4141	2574	4561	158	4	40.0			
4390	Setto	4147	4144	4561	4588	158	4	40.0			
4391	Setto	4150	4147	4588	4819	158	4	40.0			
4392	Setto	4153	4150	4819	5042	158	4	40.0			
4393	Setto	3559	4153	5042	4913	158	4	40.0			
4394	Setto	2234	2213	5568	5613	158	4	40.0			
4395	Setto	2717	2741	5015	4984	163	4	50.0			
4396	Setto	4984	5015	5017	4986	163	4	50.0			
4397	Setto	2741	2744	5018	5015	163	4	50.0			
4398	Setto	5015	5018	5020	5017	163	4	50.0			
4399	Setto	4986	5017	5021	4995	163	4	50.0			
4400	Setto	4995	5021	5022	4996	163	4	50.0			
4401	Setto	4996	5022	5023	4997	163	4	50.0			
4402	Setto	4997	5023	5024	4998	163	4	50.0			
4403	Setto	5017	5020	5025	5021	163	4	50.0			
4404	Setto	5021	5025	5026	5022	163	4	50.0			
4405	Setto	5022	5026	5027	5023	163	4	50.0			
4406	Setto	5023	5027	5028	5024	163	4	50.0			
4407	Setto	5613	5568	5632	2123	158	4	40.0			
4408	Setto	2123	5632	3695	2241	158	4	40.0			
4409	Setto	2241	3695	3342	4575	158	4	40.0			
4410	Setto	4575	3342	5292	5016	158	4	40.0			
4411	Setto	2574	2234	5613	5083	158	4	40.0			
4412	Setto	5083	5613	2123	2125	158	4	40.0			
4413	Setto	2777	2778	5037	5036	163	4	50.0			
4414	Setto	5036	5037	5040	5039	163	4	50.0			
4415	Setto	2778	2781	5041	5037	163	4	50.0			
4416	Setto	5037	5041	5043	5040	163	4	50.0			
4417	Setto	2781	2784	5044	5041	163	4	50.0			
4418	Setto	5041	5044	5046	5043	163	4	50.0			
4419	Setto	5039	5040	5048	5047	163	4	50.0			
4420	Setto	5047	5048	5050	5049	163	4	50.0			
4421	Setto	5049	5050	5052	5051	163	4	50.0			
4422	Setto	5051	5052	5054	5053	163	4	50.0			
4423	Setto	5040	5043	5055	5048	163	4	50.0			
4424	Setto	5048	5055	5056	5050	163	4	50.0			
4425	Setto	5050	5056	5057	5052	163	4	50.0			
4426	Setto	5052	5057	5058	5054	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4427	Setto	5043	5046	5059	5055	163	4	50.0			
4428	Setto	5055	5059	5060	5056	163	4	50.0			
4429	Setto	5056	5060	5061	5057	163	4	50.0			
4430	Setto	5057	5061	5062	5058	163	4	50.0			
4431	Setto	2125	2123	2241	4816	158	4	40.0			
4432	Setto	4816	2241	4575	4844	158	4	40.0			
4433	Setto	4844	4575	5016	4845	158	4	40.0			
4434	Setto	4561	2574	5083	4846	158	4	40.0			
4435	Setto	4846	5083	2125	4847	158	4	40.0			
4436	Setto	4847	2125	4816	4955	158	4	40.0			
4437	Setto	4955	4816	4844	3020	158	4	40.0			
4438	Setto	3020	4844	4845	4434	158	4	40.0			
4439	Setto	4588	4561	4846	5012	158	4	40.0			
4440	Setto	2744	2791	5075	5018	163	4	50.0			
4441	Setto	5018	5075	5077	5020	163	4	50.0			
4442	Setto	2791	2777	5036	5075	163	4	50.0			
4443	Setto	5075	5036	5039	5077	163	4	50.0			
4444	Setto	5012	4846	4847	1635	158	4	40.0			
4445	Setto	1635	4847	4955	4176	158	4	40.0			
4446	Setto	4176	4955	3020	5079	158	4	40.0			
4447	Setto	5079	3020	4434	4376	158	4	40.0			
4448	Setto	4819	4588	5012	4443	158	4	40.0			
4449	Setto	4443	5012	1635	5146	158	4	40.0			
4450	Setto	5044	5082	2815	2784	163	4	50.0			
4451	Setto	5046	5084	5082	5044	163	4	50.0			
4452	Setto	5082	5085	2818	2815	163	4	50.0			
4453	Setto	5084	5087	5085	5082	163	4	50.0			
4454	Setto	5085	5088	2821	2818	163	4	50.0			
4455	Setto	5087	5090	5088	5085	163	4	50.0			
4456	Setto	5059	5091	5084	5046	163	4	50.0			
4457	Setto	5060	5092	5091	5059	163	4	50.0			
4458	Setto	5061	5093	5092	5060	163	4	50.0			
4459	Setto	5062	5094	5093	5061	163	4	50.0			
4460	Setto	5091	5095	5087	5084	163	4	50.0			
4461	Setto	5092	5096	5095	5091	163	4	50.0			
4462	Setto	5093	5097	5096	5092	163	4	50.0			
4463	Setto	5094	5098	5097	5093	163	4	50.0			
4464	Setto	5095	5099	5090	5087	163	4	50.0			
4465	Setto	5096	5100	5099	5095	163	4	50.0			
4466	Setto	5097	5101	5100	5096	163	4	50.0			
4467	Setto	5098	5102	5101	5097	163	4	50.0			
4468	Setto	5146	1635	4176	4606	158	4	40.0			
4469	Setto	4606	4176	5079	4178	158	4	40.0			
4470	Setto	4178	5079	4376	5203	158	4	40.0			
4471	Setto	5042	4819	4443	4593	158	4	40.0			
4472	Setto	4593	4443	5146	4412	158	4	40.0			
4473	Setto	4412	5146	4606	5240	158	4	40.0			
4474	Setto	5240	4606	4178	1910	158	4	40.0			
4475	Setto	1910	4178	5203	4334	158	4	40.0			
4476	Setto	4913	5042	4593	4942	158	4	40.0			
4477	Setto	5113	5114	2848	2847	163	4	50.0			
4478	Setto	5116	5117	5114	5113	163	4	50.0			
4479	Setto	5114	5118	2851	2848	163	4	50.0			
4480	Setto	5117	5120	5118	5114	163	4	50.0			
4481	Setto	5121	5122	5117	5116	163	4	50.0			
4482	Setto	5123	5124	5122	5121	163	4	50.0			
4483	Setto	5125	5126	5124	5123	163	4	50.0			
4484	Setto	5127	5128	5126	5125	163	4	50.0			
4485	Setto	5122	5129	5120	5117	163	4	50.0			
4486	Setto	5124	5130	5129	5122	163	4	50.0			
4487	Setto	5126	5131	5130	5124	163	4	50.0			
4488	Setto	5128	5132	5131	5126	163	4	50.0			
4489	Setto	4942	4593	4412	4946	158	4	40.0			
4490	Setto	4946	4412	5240	4948	158	4	40.0			
4491	Setto	4948	5240	1910	4949	158	4	40.0			
4492	Setto	4949	1910	4334	2118	158	4	40.0			
4493	Setto	5289	5242	2216	5288	163	4	50.0			
4494	Setto	5045	2432	4068		158	4	40.0			
4495	Setto	5088	5142	2858	2821	163	4	50.0			
4496	Setto	5090	5144	5142	5088	163	4	50.0			
4497	Setto	5142	5113	2847	2858	163	4	50.0			
4498	Setto	5144	5116	5113	5142	163	4	50.0			
4499	Setto	5348	5175	5173	5355	163	4	50.0			
4500	Setto	4951	690	4922		163	4	50.0			
4501	Setto	5310	3774	3702	2082	158	4	40.0			
4502	Setto	5153	5355	5498	5152	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4503	Setto	2667	2656	690	4951	163	4	50.0			
4504	Setto	5474	2793	2091	5471	158	4	40.0			
4505	Setto	5118	5149	2868	2851	163	4	50.0			
4506	Setto	5120	5151	5149	5118	163	4	50.0			
4507	Setto	5129	5152	5151	5120	163	4	50.0			
4508	Setto	5130	5153	5152	5129	163	4	50.0			
4509	Setto	5131	5154	5153	5130	163	4	50.0			
4510	Setto	5132	5155	5154	5131	163	4	50.0			
4511	Setto	5355	5173	5171	5498	163	4	50.0			
4512	Setto	4853	4914	4295	4293	158	4	30.0			
4513	Setto	4916	5194	4914	4853	158	4	30.0			
4514	Setto	5160	5161	2902	2901	163	4	50.0			
4515	Setto	5163	5164	5161	5160	163	4	50.0			
4516	Setto	5161	5165	2905	2902	163	4	50.0			
4517	Setto	5164	5167	5165	5161	163	4	50.0			
4518	Setto	5165	5168	2908	2905	163	4	50.0			
4519	Setto	5167	5170	5168	5165	163	4	50.0			
4520	Setto	5171	5172	5164	5163	163	4	50.0			
4521	Setto	5173	5174	5172	5171	163	4	50.0			
4522	Setto	5175	5176	5174	5173	163	4	50.0			
4523	Setto	5177	5178	5176	5175	163	4	50.0			
4524	Setto	5172	5179	5167	5164	163	4	50.0			
4525	Setto	5174	5180	5179	5172	163	4	50.0			
4526	Setto	5176	5181	5180	5174	163	4	50.0			
4527	Setto	5178	5182	5181	5176	163	4	50.0			
4528	Setto	5179	5183	5170	5167	163	4	50.0			
4529	Setto	5180	5184	5183	5179	163	4	50.0			
4530	Setto	5181	5185	5184	5180	163	4	50.0			
4531	Setto	5182	5186	5185	5181	163	4	50.0			
4532	Setto	5230	5231	5194	4916	158	4	30.0			
4533	Setto	5232	5233	5231	5230	158	4	30.0			
4534	Setto	5234	5259	5233	5232	158	4	30.0			
4535	Setto	5260	5261	5259	5234	158	4	30.0			
4536	Setto	2793	5665	5663	2091	158	4	40.0			
4537	Setto	5471	2091	2101	5469	158	4	40.0			
4538	Setto	2091	5663	5657	2101	158	4	40.0			
4539	Setto	5194	5462	5463	4914	158	4	30.0			
4540	Setto	5443	2218	4353	2119	158	4	30.0			
4541	Setto	5149	5199	2915	2868	163	4	50.0			
4542	Setto	5151	5201	5199	5149	163	4	50.0			
4543	Setto	5199	5160	2901	2915	163	4	50.0			
4544	Setto	5201	5163	5160	5199	163	4	50.0			
4545	Setto	2218	2799	4621	4364	158	4	30.0			
4546	Setto	2799	5520	3247	4621	158	4	30.0			
4547	Setto	5462	3323	5441	5463	158	4	30.0			
4548	Setto	4914	5463	4031	4295	158	4	30.0			
4549	Setto	5102	4859	5506	5101	163	4	50.0			
4550	Setto	4859	5127	5125	5506	163	4	50.0			
4551	Setto	5207	5208	2942	2941	163	4	50.0			
4552	Setto	5210	5211	5208	5207	163	4	50.0			
4553	Setto	5208	5109	2945	2942	163	4	50.0			
4554	Setto	5211	5110	5109	5208	163	4	50.0			
4555	Setto	5215	5216	5211	5210	163	4	50.0			
4556	Setto	5217	5218	5216	5215	163	4	50.0			
4557	Setto	5219	5220	5218	5217	163	4	50.0			
4558	Setto	5221	5222	5220	5219	163	4	50.0			
4559	Setto	5216	5111	5110	5211	163	4	50.0			
4560	Setto	5218	5133	5111	5216	163	4	50.0			
4561	Setto	5220	5134	5133	5218	163	4	50.0			
4562	Setto	5222	5226	5134	5220	163	4	50.0			
4563	Setto	3180	3153	5406	3954	163	4	50.0			
4564	Setto	5101	5506	5521	5100	163	4	50.0			
4565	Setto	5460	4446	4445		158	4	30.0			
4566	Setto	5480	4027	4536	5482	163	4	50.0			
4567	Setto	5506	5125	5123	5521	163	4	50.0			
4568	Setto	5100	5521	5317	5099	163	4	50.0			
4569	Setto	5168	5236	2952	2908	163	4	50.0			
4570	Setto	5170	5238	5236	5168	163	4	50.0			
4571	Setto	5236	5207	2941	2952	163	4	50.0			
4572	Setto	5238	5210	5207	5236	163	4	50.0			
4573	Setto	4027	5451	5453	4536	163	4	50.0			
4574	Setto	3914	4220	4950	5159	158	4	30.0			
4575	Setto	4220	4223	4956	4950	158	4	30.0			
4576	Setto	4223	4226	4972	4956	158	4	30.0			
4577	Setto	4226	4229	4974	4972	158	4	30.0			
4578	Setto	4229	4232	4976	4974	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4579	Setto	5109	5243	2969	2945	163	4	50.0			
4580	Setto	5110	5245	5243	5109	163	4	50.0			
4581	Setto	5243	5246	2972	2969	163	4	50.0			
4582	Setto	5245	5248	5246	5243	163	4	50.0			
4583	Setto	5111	5249	5245	5110	163	4	50.0			
4584	Setto	5133	5250	5249	5111	163	4	50.0			
4585	Setto	5134	5251	5250	5133	163	4	50.0			
4586	Setto	5226	5252	5251	5134	163	4	50.0			
4587	Setto	5249	5253	5248	5245	163	4	50.0			
4588	Setto	5250	5254	5253	5249	163	4	50.0			
4589	Setto	5251	5255	5254	5250	163	4	50.0			
4590	Setto	5252	5256	5255	5251	163	4	50.0			
4591	Setto	4232	4235	4999	4976	158	4	30.0			
4592	Setto	4235	4238	5001	4999	158	4	30.0			
4593	Setto	5159	4950	5003	5224	158	4	30.0			
4594	Setto	5224	5003	5004	5225	158	4	30.0			
4595	Setto	5225	5004	5005	5237	158	4	30.0			
4596	Setto	5237	5005	5006	5244	158	4	30.0			
4597	Setto	5264	5265	3006	3005	163	4	50.0			
4598	Setto	5267	5268	5265	5264	163	4	50.0			
4599	Setto	5265	5269	3009	3006	163	4	50.0			
4600	Setto	5268	5271	5269	5265	163	4	50.0			
4601	Setto	5269	5272	3012	3009	163	4	50.0			
4602	Setto	5271	5274	5272	5269	163	4	50.0			
4603	Setto	5275	5276	5268	5267	163	4	50.0			
4604	Setto	5277	5278	5276	5275	163	4	50.0			
4605	Setto	5279	5280	5278	5277	163	4	50.0			
4606	Setto	5281	5282	5280	5279	163	4	50.0			
4607	Setto	5276	5283	5271	5268	163	4	50.0			
4608	Setto	5278	5284	5283	5276	163	4	50.0			
4609	Setto	5280	5285	5284	5278	163	4	50.0			
4610	Setto	5282	5286	5285	5280	163	4	50.0			
4611	Setto	5283	5287	5274	5271	163	4	50.0			
4612	Setto	5284	5288	5287	5283	163	4	50.0			
4613	Setto	5285	5289	5288	5284	163	4	50.0			
4614	Setto	5286	5290	5289	5285	163	4	50.0			
4615	Setto	5244	5006	5007	5247	158	4	30.0			
4616	Setto	4950	4956	5011	5003	158	4	30.0			
4617	Setto	5003	5011	5013	5004	158	4	30.0			
4618	Setto	5004	5013	5014	5005	158	4	30.0			
4619	Setto	5005	5014	5029	5006	158	4	30.0			
4620	Setto	5006	5029	5030	5007	158	4	30.0			
4621	Setto	4956	4972	5031	5011	158	4	30.0			
4622	Setto	5011	5031	5032	5013	158	4	30.0			
4623	Setto	5013	5032	5033	5014	158	4	30.0			
4624	Setto	5246	5303	3019	2972	163	4	50.0			
4625	Setto	5248	5305	5303	5246	163	4	50.0			
4626	Setto	5303	5264	3005	3019	163	4	50.0			
4627	Setto	5305	5267	5264	5303	163	4	50.0			
4628	Setto	5014	5033	5034	5029	158	4	30.0			
4629	Setto	5029	5034	5063	5030	158	4	30.0			
4630	Setto	4972	4974	5064	5031	158	4	30.0			
4631	Setto	5031	5064	5065	5032	158	4	30.0			
4632	Setto	5032	5065	5066	5033	158	4	30.0			
4633	Setto	5033	5066	5067	5034	158	4	30.0			
4634	Setto	5311	5312	3046	3045	163	4	50.0			
4635	Setto	5314	5315	5312	5311	163	4	50.0			
4636	Setto	5312	5316	3049	3046	163	4	50.0			
4637	Setto	5315	5318	5316	5312	163	4	50.0			
4638	Setto	5319	5320	5315	5314	163	4	50.0			
4639	Setto	5321	5322	5320	5319	163	4	50.0			
4640	Setto	5323	5324	5322	5321	163	4	50.0			
4641	Setto	5325	5326	5324	5323	163	4	50.0			
4642	Setto	5320	5327	5318	5315	163	4	50.0			
4643	Setto	5322	5328	5327	5320	163	4	50.0			
4644	Setto	5324	5329	5328	5322	163	4	50.0			
4645	Setto	5326	5330	5329	5324	163	4	50.0			
4646	Setto	5034	5067	5068	5063	158	4	30.0			
4647	Setto	4974	4976	5069	5064	158	4	30.0			
4648	Setto	5064	5069	5070	5065	158	4	30.0			
4649	Setto	5065	5070	5071	5066	158	4	30.0			
4650	Setto	5066	5071	5072	5067	158	4	30.0			
4651	Setto	5067	5072	5073	5068	158	4	30.0			
4652	Setto	5272	5340	3056	3012	163	4	50.0			
4653	Setto	5274	5342	5340	5272	163	4	50.0			
4654	Setto	5340	5311	3045	3056	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4655	Setto	5342	5314	5311	5340	163	4	50.0			
4656	Setto	4976	4999	5074	5069	158	4	30.0			
4657	Setto	5069	5074	5078	5070	158	4	30.0			
4658	Setto	5070	5078	5080	5071	158	4	30.0			
4659	Setto	5071	5080	5081	5072	158	4	30.0			
4660	Setto	5072	5081	5103	5073	158	4	30.0			
4661	Setto	4999	5001	5104	5074	158	4	30.0			
4662	Setto	5316	5347	3066	3049	163	4	50.0			
4663	Setto	5318	5349	5347	5316	163	4	50.0			
4664	Setto	5327	5350	5349	5318	163	4	50.0			
4665	Setto	5328	5351	5350	5327	163	4	50.0			
4666	Setto	5329	5352	5351	5328	163	4	50.0			
4667	Setto	5330	5353	5352	5329	163	4	50.0			
4668	Setto	5074	5104	5105	5078	158	4	30.0			
4669	Setto	5078	5105	5106	5080	158	4	30.0			
4670	Setto	5080	5106	5107	5081	158	4	30.0			
4671	Setto	5358	5359	3093	3092	163	4	50.0			
4672	Setto	5361	5362	5359	5358	163	4	50.0			
4673	Setto	5359	5363	3096	3093	163	4	50.0			
4674	Setto	5362	5365	5363	5359	163	4	50.0			
4675	Setto	5366	5367	5362	5361	163	4	50.0			
4676	Setto	5368	5369	5367	5366	163	4	50.0			
4677	Setto	5370	5371	5369	5368	163	4	50.0			
4678	Setto	5372	5373	5371	5370	163	4	50.0			
4679	Setto	5367	5374	5365	5362	163	4	50.0			
4680	Setto	5369	5375	5374	5367	163	4	50.0			
4681	Setto	5371	5376	5375	5369	163	4	50.0			
4682	Setto	5373	5377	5376	5371	163	4	50.0			
4683	Setto	5081	5107	5108	5103	158	4	30.0			
4684	Setto	5509	4158	5470	3440	158	4	30.0			
4685	Setto	1982	2072	4158	5509	158	4	30.0			
4686	Setto	3412	2084	2218	5443	158	4	30.0			
4687	Setto	5333	2093	2084	3412	158	4	30.0			
4688	Setto	5470	4862	2093	5333	158	4	30.0			
4689	Setto	5520	5600	5630	5523	163	4	50.0			
4690	Setto	5259	5263	5266	5233	158	4	30.0			
4691	Setto	2113	5387	4409	2111	163	4	50.0			
4692	Setto	4158	4453	4862	5470	158	4	30.0			
4693	Setto	2072	4507	4453	4158	158	4	30.0			
4694	Setto	2084	2853	2799	2218	158	4	30.0			
4695	Setto	2093	5540	2853	2084	158	4	30.0			
4696	Setto	4862	5543	5540	2093	158	4	30.0			
4697	Setto	4453	3736	5543	4862	158	4	30.0			
4698	Setto	4507	4444	3736	4453	158	4	30.0			
4699	Setto	4348	1839	1838		158	4	30.0			
4700	Setto	4016	4062	4060	4015	158	4	40.0			
4701	Setto	4015	4060	4061	3991	158	4	40.0			
4702	Setto	3991	4061	4759	3990	158	4	40.0			
4703	Setto	3990	4759	4761	3989	158	4	40.0			
4704	Setto	5518	3260	3261		163	4	50.0			
4705	Setto	2853	5523	5520	2799	158	4	30.0			
4706	Setto	5540	5525	5523	2853	158	4	30.0			
4707	Setto	5543	5527	5525	5540	158	4	30.0			
4708	Setto	932	3446	929		163	4	50.0			
4709	Setto	3915	3465	3464		163	4	50.0			
4710	Setto	1487	3955	1530		158	4	40.0			
4711	Setto	1604	1634	4079		158	4	40.0			
4712	Setto	4834	1203	926	4619	158	4	40.0			
4713	Setto	1913	4410	1894		158	4	30.0			
4714	Setto	1858	4375	1859		158	4	30.0			
4715	Setto	5463	5441	4351	4031	158	4	30.0			
4716	Setto	4051	3114	4052		158	4	40.0			
4717	Setto	4238	5002	5001		158	4	30.0			
4718	Setto	3246	5518	5519		163	4	50.0			
4719	Setto	4372	5507	5508		158	4	30.0			
4720	Setto	3736	5529	5527	5543	158	4	30.0			
4721	Setto	4444	5531	5529	3736	158	4	30.0			
4722	Setto	5458	4242	5495	4945	158	4	50.0			
4723	Setto	5445	3954	3952	5448	163	4	50.0			
4724	Setto	4031	4351	4344	3816	158	4	30.0			
4725	Setto	1203	5310	2082	926	158	4	40.0			
4726	Setto	5112	5610	5608	5257	158	4	30.0			
4727	Setto	5600	5519	5522	5630	163	4	50.0			
4728	Setto	5261	4627	5263	5259	158	4	30.0			
4729	Setto	4627	1982	5509	5263	158	4	30.0			
4730	Setto	5190	4264	5192	5191	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4731	Setto	4264	2945	5109	5192	158	4	30.0			
4732	Setto	5191	5192	5196	5195	158	4	30.0			
4733	Setto	5195	5196	5198	5197	158	4	30.0			
4734	Setto	5197	5198	5204	5202	158	4	30.0			
4735	Setto	5202	5204	5227	5205	158	4	30.0			
4736	Setto	3141	3096	5363	5394	163	4	50.0			
4737	Setto	5394	5363	5365	5396	163	4	50.0			
4738	Setto	3144	3141	5394	5397	163	4	50.0			
4739	Setto	5397	5394	5396	5399	163	4	50.0			
4740	Setto	3147	3144	5397	5400	163	4	50.0			
4741	Setto	5400	5397	5399	5402	163	4	50.0			
4742	Setto	3150	3147	5400	5403	163	4	50.0			
4743	Setto	5403	5400	5402	5405	163	4	50.0			
4744	Setto	3153	3150	5403	5406	163	4	50.0			
4745	Setto	5406	5403	5405	5408	163	4	50.0			
4746	Setto	5396	5365	5374	5409	163	4	50.0			
4747	Setto	5409	5374	5375	5410	163	4	50.0			
4748	Setto	5410	5375	5376	5411	163	4	50.0			
4749	Setto	5411	5376	5377	5412	163	4	50.0			
4750	Setto	5399	5396	5409	5413	163	4	50.0			
4751	Setto	5413	5409	5410	5414	163	4	50.0			
4752	Setto	5414	5410	5411	5415	163	4	50.0			
4753	Setto	5415	5411	5412	5416	163	4	50.0			
4754	Setto	5402	5399	5413	5417	163	4	50.0			
4755	Setto	5417	5413	5414	5418	163	4	50.0			
4756	Setto	5418	5414	5415	5419	163	4	50.0			
4757	Setto	5419	5415	5416	5420	163	4	50.0			
4758	Setto	4841	4918	4854	4843	163	4	50.0			
4759	Setto	5421	5417	5418	5422	163	4	50.0			
4760	Setto	5422	5418	5419	5423	163	4	50.0			
4761	Setto	5423	5419	5420	5424	163	4	50.0			
4762	Setto	5408	5405	5421	5425	163	4	50.0			
4763	Setto	5425	5421	5422	5426	163	4	50.0			
4764	Setto	5426	5422	5423	5427	163	4	50.0			
4765	Setto	5427	5423	5424	5428	163	4	50.0			
4766	Setto	5205	5227	5229	5228	158	4	30.0			
4767	Setto	5192	5109	5110	5196	158	4	30.0			
4768	Setto	5196	5110	5111	5198	158	4	30.0			
4769	Setto	5198	5111	5133	5204	158	4	30.0			
4770	Setto	5204	5133	5134	5227	158	4	30.0			
4771	Setto	5227	5134	5226	5229	158	4	30.0			
4772	Setto	5467	4346	4242	5458	158	4	50.0			
4773	Setto	5573	4554	4920	5572	158	4	50.0			
4774	Setto	5035	2537	3501	3491	163	4	50.0			
4775	Setto	2537	5331	3915	3501	163	4	50.0			
4776	Setto	2265	5298	5310	1203	158	4	40.0			
4777	Setto	4131	5162	5298	2265	158	4	40.0			
4778	Setto	5331	5739	3465	3915	163	4	50.0			
4779	Setto	5304	1598	2537	5035	163	4	50.0			
4780	Setto	3247	4713	5600	5520	163	4	50.0			
4781	Setto	3173	3172	5445	5446	163	4	50.0			
4782	Setto	5446	5445	5448	5449	163	4	50.0			
4783	Setto	5449	5448	5450	5451	163	4	50.0			
4784	Setto	5451	5450	5452	5453	163	4	50.0			
4785	Setto	5453	5452	5454	5455	163	4	50.0			
4786	Setto	5455	5454	5456	5457	163	4	50.0			
4787	Setto	4713	3246	5519	5600	163	4	50.0			
4788	Setto	1598	1199	5331	2537	163	4	50.0			
4789	Setto	1199	5741	5739	5331	163	4	50.0			
4790	Setto	4835	4886	5464	4848	163	4	50.0			
4791	Setto	4886	4868	4870	5464	163	4	50.0			
4792	Setto	5347	5466	3103	3066	163	4	50.0			
4793	Setto	5349	5503	5466	5347	163	4	50.0			
4794	Setto	2111	4409	3941	2109	163	4	50.0			
4795	Setto	4409	2068	2060	3941	163	4	50.0			
4796	Setto	3495	4327	5297	5135	158	4	30.0			
4797	Setto	5676	5625	5624	5291	163	4	50.0			
4798	Setto	5648	5291	3469	5646	163	4	50.0			
4799	Setto	5291	5624	5623	3469	163	4	50.0			
4800	Setto	3207	3206	5472	5473	163	4	50.0			
4801	Setto	5473	5472	5475	5476	163	4	50.0			
4802	Setto	3210	3207	5473	5477	163	4	50.0			
4803	Setto	5477	5473	5476	5479	163	4	50.0			
4804	Setto	5476	5475	5480	5481	163	4	50.0			
4805	Setto	5481	5480	5482	5483	163	4	50.0			
4806	Setto	5483	5482	5484	5485	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4807	Setto	5485	5484	5486	5487	163	4	50.0			
4808	Setto	5479	5476	5481	5488	163	4	50.0			
4809	Setto	5488	5481	5483	5489	163	4	50.0			
4810	Setto	5489	5483	5485	5490	163	4	50.0			
4811	Setto	5490	5485	5487	5491	163	4	50.0			
4812	Setto	2109	3941	2825	2107	163	4	50.0			
4813	Setto	4339	4342	5332	5309	158	4	30.0			
4814	Setto	5135	5297	5335	5136	158	4	30.0			
4815	Setto	5136	5335	5337	5137	158	4	30.0			
4816	Setto	5137	5337	5339	5138	158	4	30.0			
4817	Setto	5138	5339	5345	5139	158	4	30.0			
4818	Setto	3217	3173	5446	5501	163	4	50.0			
4819	Setto	5466	5358	3092	3103	163	4	50.0			
4820	Setto	3206	3217	5501	5472	163	4	50.0			
4821	Setto	5503	5361	5358	5466	163	4	50.0			
4822	Setto	5139	5345	5354	965	158	4	30.0			
4823	Setto	5650	5676	5291	5648	163	4	50.0			
4824	Setto	5712	5497	3768	5710	163	4	50.0			
4825	Setto	5497	5691	5690	3768	163	4	50.0			
4826	Setto	5710	3768	3950	5708	163	4	50.0			
4827	Setto	3768	5690	5689	3950	163	4	50.0			
4828	Setto	630	3696	2486	628	158	4	40.0	L-I		
4829	Setto	632	3700	3696	3712	158	4	40.0	L-I		
4830	Setto	634	3701	3700	632	158	4	40.0	L-I		
4831	Setto	5448	3952	4460	5450	163	4	50.0			
4832	Setto	2073	3447	3500	4297	163	4	50.0			
4833	Setto	3117	3345	3447	2073	163	4	50.0			
4834	Setto	638	3704	3701	636	158	4	40.0	L-I		
4835	Setto	3722	3720	5513	3725	158	4	40.0			
4836	Setto	3772	3770	3720	3722	158	4	40.0			
4837	Setto	3409	5597	5594		158	4	50.0			
4838	Setto	5528	5755	5514	5530	163	4	50.0			
4839	Setto	5694	5299	5300	5693	158	4	30.0			
4840	Setto	5693	5300	5301	5678	158	4	30.0			
4841	Setto	5678	5301	5302	5677	158	4	30.0			
4842	Setto	5677	5302	5306	5675	158	4	30.0			
4843	Setto	5675	5306	5308	5670	158	4	30.0			
4844	Setto	5670	5308	4438	4408	158	4	30.0			
4845	Setto	3227	4665	3345	3117	163	4	50.0			
4846	Setto	5521	5123	5121	5317	163	4	50.0			
4847	Setto	5631	5524	5526	5660	163	4	50.0			
4848	Setto	5027	2005	4857	5028	163	4	50.0			
4849	Setto	5523	5630	5631	5525	163	4	50.0			
4850	Setto	5089	5626	5610	5112	158	4	30.0			
4851	Setto	5630	5522	5524	5631	163	4	50.0			
4852	Setto	12	63	4722	25	163	4	35.0			
4853	Setto	5299	5378	5379	5300	158	4	30.0			
4854	Setto	5300	5379	5380	5301	158	4	30.0			
4855	Setto	5301	5380	5381	5302	158	4	30.0			
4856	Setto	5302	5381	5382	5306	158	4	30.0			
4857	Setto	5309	5332	5434	5429	158	4	30.0			
4858	Setto	5429	5434	5435	5430	158	4	30.0			
4859	Setto	5430	5435	5436	5431	158	4	30.0			
4860	Setto	5431	5436	5437	5432	158	4	30.0			
4861	Setto	3306	3247	5520	5552	163	4	50.0			
4862	Setto	5552	5520	5523	5554	163	4	50.0			
4863	Setto	3309	3306	5552	5555	163	4	50.0			
4864	Setto	5555	5552	5554	5557	163	4	50.0			
4865	Setto	3312	3309	5555	5558	163	4	50.0			
4866	Setto	5558	5555	5557	5560	163	4	50.0			
4867	Setto	3315	3312	5558	5561	163	4	50.0			
4868	Setto	5561	5558	5560	5563	163	4	50.0			
4869	Setto	3318	3315	5561	5564	163	4	50.0			
4870	Setto	5564	5561	5563	5566	163	4	50.0			
4871	Setto	3321	3318	5564	5567	163	4	50.0			
4872	Setto	5567	5564	5566	5569	163	4	50.0			
4873	Setto	5554	5523	5525	5570	163	4	50.0			
4874	Setto	5570	5525	5527	5571	163	4	50.0			
4875	Setto	5571	5527	5529	5572	163	4	50.0			
4876	Setto	5572	5529	5531	5573	163	4	50.0			
4877	Setto	5557	5554	5570	5574	163	4	50.0			
4878	Setto	5574	5570	5571	5575	163	4	50.0			
4879	Setto	5575	5571	5572	5576	163	4	50.0			
4880	Setto	5576	5572	5573	5577	163	4	50.0			
4881	Setto	4850	5578	4888	4851	163	4	50.0			
4882	Setto	5578	4874	4876	4888	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4883	Setto	4849	5579	5578	4850	163	4	50.0			
4884	Setto	5579	4872	4874	5578	163	4	50.0			
4885	Setto	4848	5464	5579	4849	163	4	50.0			
4886	Setto	5464	4870	4872	5579	163	4	50.0			
4887	Setto	5583	5580	5542	5584	163	4	50.0			
4888	Setto	5580	5575	5576	5542	163	4	50.0			
4889	Setto	5566	5563	5582	5586	163	4	50.0			
4890	Setto	5586	5582	5583	5587	163	4	50.0			
4891	Setto	5587	5583	5584	5588	163	4	50.0			
4892	Setto	5588	5584	5585	5589	163	4	50.0			
4893	Setto	5569	5566	5586	5590	163	4	50.0			
4894	Setto	5590	5586	5587	5591	163	4	50.0			
4895	Setto	5591	5587	5588	5592	163	4	50.0			
4896	Setto	5592	5588	5589	5593	163	4	50.0			
4897	Setto	5432	5437	5438	5433	158	4	30.0			
4898	Setto	4722	47	49	4728	163	4	35.0			
4899	Setto	4665	3210	5477	3345	163	4	50.0			
4900	Setto	2005	5051	5053	4857	163	4	50.0			
4901	Setto	5306	5382	5383	5308	158	4	30.0			
4902	Setto	5308	5383	4442	4438	158	4	30.0			
4903	Setto	5582	5581	5580	5583	163	4	50.0			
4904	Setto	2796	2872	2876	2822	158	4	30.0			
4905	Setto	4918	4850	4851	4854	163	4	50.0			
4906	Setto	5581	5574	5575	5580	163	4	50.0			
4907	Setto	5378	5386	5389	5379	158	4	30.0			
4908	Setto	5379	5389	5390	5380	158	4	30.0			
4909	Setto	5390	5727	5725	5392	158	4	30.0			
4910	Setto	5392	5725	5723	5393	158	4	30.0			
4911	Setto	5393	5723	5720	5459	158	4	30.0			
4912	Setto	5459	5720	4446	5460	158	4	30.0			
4913	Setto	5231	5270	5462	5194	158	4	30.0			
4914	Setto	5270	5266	3440		158	4	30.0			
4915	Setto	5612	5567	3321	3338	163	4	50.0			
4916	Setto	5614	5569	5567	5612	163	4	50.0			
4917	Setto	5615	5612	3338	3341	163	4	50.0			
4918	Setto	5617	5614	5612	5615	163	4	50.0			
4919	Setto	5618	5590	5569	5614	163	4	50.0			
4920	Setto	5619	5591	5590	5618	163	4	50.0			
4921	Setto	5620	5592	5591	5619	163	4	50.0			
4922	Setto	5621	5593	5592	5620	163	4	50.0			
4923	Setto	5622	5618	5614	5617	163	4	50.0			
4924	Setto	5623	5619	5618	5622	163	4	50.0			
4925	Setto	5624	5620	5619	5623	163	4	50.0			
4926	Setto	5625	5621	5620	5624	163	4	50.0			
4927	Setto	4030	5449	5451	4027	163	4	50.0			
4928	Setto	25	4722	4728	26	163	4	35.0			
4929	Setto	4728	49	51	4733	163	4	35.0			
4930	Setto	2234	5504	4369	4138	158	4	30.0			
4931	Setto	5504	5507	4372	4369	158	4	30.0			
4932	Setto	5613	5516	5504	2234	158	4	30.0			
4933	Setto	5634	5633	3374	3375	163	4	50.0			
4934	Setto	5637	5636	5633	5634	163	4	50.0			
4935	Setto	5638	5634	3375	3378	163	4	50.0			
4936	Setto	5640	5637	5634	5638	163	4	50.0			
4937	Setto	5156	5638	3378	3381	163	4	50.0			
4938	Setto	5157	5640	5638	5156	163	4	50.0			
4939	Setto	5645	5644	5636	5637	163	4	50.0			
4940	Setto	5647	5646	5644	5645	163	4	50.0			
4941	Setto	5649	5648	5646	5647	163	4	50.0			
4942	Setto	5651	5650	5648	5649	163	4	50.0			
4943	Setto	5652	5645	5637	5640	163	4	50.0			
4944	Setto	5653	5647	5645	5652	163	4	50.0			
4945	Setto	5654	5649	5647	5653	163	4	50.0			
4946	Setto	5655	5651	5649	5654	163	4	50.0			
4947	Setto	5158	5652	5640	5157	163	4	50.0			
4948	Setto	5187	5653	5652	5158	163	4	50.0			
4949	Setto	5188	5654	5653	5187	163	4	50.0			
4950	Setto	5659	5655	5654	5188	163	4	50.0			
4951	Setto	2123	5532	5516	5613	158	4	30.0			
4952	Setto	2241	5534	5532	2123	158	4	30.0			
4953	Setto	4575	5536	5534	2241	158	4	30.0			
4954	Setto	5016	5539	5536	4575	158	4	30.0			
4955	Setto	5516	5544	5507	5504	158	4	30.0			
4956	Setto	5532	5546	5544	5516	158	4	30.0			
4957	Setto	5534	5547	5546	5532	158	4	30.0			
4958	Setto	5536	5548	5547	5534	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4959	Setto	5539	5550	5548	5536	158	4	30.0			
4960	Setto	5672	5615	3341	3388	163	4	50.0			
4961	Setto	5674	5617	5615	5672	163	4	50.0			
4962	Setto	5633	5672	3388	3374	163	4	50.0			
4963	Setto	5636	5674	5672	5633	163	4	50.0			
4964	Setto	26	4728	4733	27	163	4	35.0			
4965	Setto	5242	5323	5321	2216	163	4	50.0			
4966	Setto	187	159	164	4735	163	4	35.0			
4967	Setto	140	187	4735	145	163	4	35.0			
4968	Setto	4735	164	166	2594	163	4	35.0			
4969	Setto	145	4735	2594	146	163	4	35.0			
4970	Setto	5679	5156	3381	3405	163	4	50.0			
4971	Setto	5681	5157	5156	5679	163	4	50.0			
4972	Setto	5682	5679	3405	3408	163	4	50.0			
4973	Setto	5684	5681	5679	5682	163	4	50.0			
4974	Setto	5685	5158	5157	5681	163	4	50.0			
4975	Setto	5686	5187	5158	5685	163	4	50.0			
4976	Setto	5687	5188	5187	5686	163	4	50.0			
4977	Setto	5688	5659	5188	5687	163	4	50.0			
4978	Setto	5689	5685	5681	5684	163	4	50.0			
4979	Setto	5690	5686	5685	5689	163	4	50.0			
4980	Setto	5691	5687	5686	5690	163	4	50.0			
4981	Setto	5692	5688	5687	5691	163	4	50.0			
4982	Setto	5603	5604	4391	5602	158	4	30.0			
4983	Setto	5604	5332	4342	4392	158	4	30.0			
4984	Setto	5606	5607	5604	5603	158	4	30.0			
4985	Setto	5608	5609	5607	5606	158	4	30.0			
4986	Setto	5610	5611	5609	5608	158	4	30.0			
4987	Setto	5626	5627	5611	5610	158	4	30.0			
4988	Setto	5701	5700	3434	3435	163	4	50.0			
4989	Setto	5704	5703	5700	5701	163	4	50.0			
4990	Setto	5140	5701	3435	3438	163	4	50.0			
4991	Setto	5141	5704	5701	5140	163	4	50.0			
4992	Setto	5709	5708	5703	5704	163	4	50.0			
4993	Setto	5711	5710	5708	5709	163	4	50.0			
4994	Setto	5713	5712	5710	5711	163	4	50.0			
4995	Setto	5715	5714	5712	5713	163	4	50.0			
4996	Setto	5145	5709	5704	5141	163	4	50.0			
4997	Setto	5147	5711	5709	5145	163	4	50.0			
4998	Setto	5148	5713	5711	5147	163	4	50.0			
4999	Setto	5719	5715	5713	5148	163	4	50.0			
5000	Setto	5628	5629	5627	5626	158	4	30.0			
5001	Setto	5607	5434	5332	5604	158	4	30.0			
5002	Setto	5609	5435	5434	5607	158	4	30.0			
5003	Setto	5611	5436	5435	5609	158	4	30.0			
5004	Setto	5627	5437	5436	5611	158	4	30.0			
5005	Setto	5629	5438	5437	5627	158	4	30.0			
5006	Setto	5729	5682	3408	3445	163	4	50.0			
5007	Setto	5731	5684	5682	5729	163	4	50.0			
5008	Setto	5700	5729	3445	3434	163	4	50.0			
5009	Setto	5703	5731	5729	5700	163	4	50.0			
5010	Setto	2594	166	168	2596	163	4	35.0			
5011	Setto	3625	2092	3222	5515	158	4	40.0			
5012	Setto	5515	3222	3223	5533	158	4	40.0			
5013	Setto	3954	5406	5408	3952	163	4	50.0			
5014	Setto	3172	3180	3954	5445	163	4	50.0			
5015	Setto	5288	2216	4174	5287	163	4	50.0			
5016	Setto	5736	5140	3438	3462	163	4	50.0			
5017	Setto	5738	5141	5140	5736	163	4	50.0			
5018	Setto	5739	5736	3462	3465	163	4	50.0			
5019	Setto	5741	5738	5736	5739	163	4	50.0			
5020	Setto	5742	5145	5141	5738	163	4	50.0			
5021	Setto	5743	5147	5145	5742	163	4	50.0			
5022	Setto	5744	5148	5147	5743	163	4	50.0			
5023	Setto	5745	5719	5148	5744	163	4	50.0			
5024	Setto	5746	5742	5738	5741	163	4	50.0			
5025	Setto	5747	5743	5742	5746	163	4	50.0			
5026	Setto	5748	5744	5743	5747	163	4	50.0			
5027	Setto	5749	5745	5744	5748	163	4	50.0			
5028	Setto	2216	5321	5319	4174	163	4	50.0			
5029	Setto	5529	5661	5662	5531	163	4	50.0			
5030	Setto	5533	3223	3326	2269	158	4	40.0			
5031	Setto	2269	3326	3416	2279	158	4	40.0			
5032	Setto	2279	3416	4659	2283	158	4	40.0			
5033	Setto	5026	2104	2005	5027	163	4	50.0			
5034	Setto	5549	5035	3491	3492	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5035	Setto	3956	5304	5035	5549	163	4	50.0			
5036	Setto	5135	5549	3492	3495	163	4	50.0			
5037	Setto	5136	3956	5549	5135	163	4	50.0			
5038	Setto	5404	5388	5304	3956	163	4	50.0			
5039	Setto	4063	5639	5388	5404	163	4	50.0			
5040	Setto	3995	3994	5639	4063	163	4	50.0			
5041	Setto	4018	3996	3994	3995	163	4	50.0			
5042	Setto	5137	5404	3956	5136	163	4	50.0			
5043	Setto	5138	4063	5404	5137	163	4	50.0			
5044	Setto	5139	3995	4063	5138	163	4	50.0			
5045	Setto	965	4018	3995	5139	163	4	50.0			
5046	Setto	5552	5666	3738	3306	158	4	50.0			
5047	Setto	2104	5049	5051	2005	163	4	50.0			
5048	Setto	5332	5670	4408	4342	158	4	30.0			
5049	Setto	5434	5675	5670	5332	158	4	30.0			
5050	Setto	5435	5677	5675	5434	158	4	30.0			
5051	Setto	5436	5678	5677	5435	158	4	30.0			
5052	Setto	5437	5693	5678	5436	158	4	30.0			
5053	Setto	5438	5694	5693	5437	158	4	30.0			
5054	Setto	3626	3637	2100	4661	158	4	40.0			
5055	Setto	4661	2100	2099	4662	158	4	40.0			
5056	Setto	4662	2099	2126	4725	158	4	40.0			
5057	Setto	5720	5721	4428	4427	158	4	30.0			
5058	Setto	5307	5541	5344	1595	163	4	50.0			
5059	Setto	5387	2069	2068	4409	163	4	50.0			
5060	Setto	4554	2919	5467	4920	158	4	50.0			
5061	Setto	5541	5749	5748	5344	163	4	50.0			
5062	Setto	3996	5307	1595	3994	163	4	50.0			
5063	Setto	5723	5724	5721	5720	158	4	30.0			
5064	Setto	3994	1595	4286	5639	163	4	50.0			
5065	Setto	1595	5344	5538	4286	163	4	50.0			
5066	Setto	5725	5726	5724	5723	158	4	30.0			
5067	Setto	1981	5135	3495	3526	163	4	50.0			
5068	Setto	2003	5136	5135	1981	163	4	50.0			
5069	Setto	2004	1981	3526	3529	163	4	50.0			
5070	Setto	2006	2003	1981	2004	163	4	50.0			
5071	Setto	2007	5137	5136	2003	163	4	50.0			
5072	Setto	2020	5138	5137	2007	163	4	50.0			
5073	Setto	2021	5139	5138	2020	163	4	50.0			
5074	Setto	2022	965	5139	2021	163	4	50.0			
5075	Setto	2039	2007	2003	2006	163	4	50.0			
5076	Setto	2060	2020	2007	2039	163	4	50.0			
5077	Setto	2068	2021	2020	2060	163	4	50.0			
5078	Setto	2069	2022	2021	2068	163	4	50.0			
5079	Setto	5727	5728	5726	5725	158	4	30.0			
5080	Setto	5732	5734	5728	5727	158	4	30.0			
5081	Setto	5735	5750	5734	5732	158	4	30.0			
5082	Setto	4725	2126	2127	4726	158	4	40.0			
5083	Setto	5666	5753	3620	3738	158	4	50.0			
5084	Setto	3838	3778	3770	3772	158	4	40.0			
5085	Setto	2095	2094	3555	3556	163	4	50.0			
5086	Setto	2103	2102	2094	2095	163	4	50.0			
5087	Setto	4913	2095	3556	3559	163	4	50.0			
5088	Setto	4942	2103	2095	4913	163	4	50.0			
5089	Setto	2108	2107	2102	2103	163	4	50.0			
5090	Setto	2110	2109	2107	2108	163	4	50.0			
5091	Setto	2112	2111	2109	2110	163	4	50.0			
5092	Setto	2114	2113	2111	2112	163	4	50.0			
5093	Setto	4946	2108	2103	4942	163	4	50.0			
5094	Setto	4948	2110	2108	4946	163	4	50.0			
5095	Setto	4949	2112	2110	4948	163	4	50.0			
5096	Setto	2118	2114	2112	4949	163	4	50.0			
5097	Setto	5661	5528	5530	5662	163	4	50.0			
5098	Setto	5527	5660	5661	5529	163	4	50.0			
5099	Setto	5660	5526	5528	5661	163	4	50.0			
5100	Setto	5525	5631	5660	5527	163	4	50.0			
5101	Setto	5469	2101	3249	5465	158	4	40.0			
5102	Setto	2101	5657	5643	3249	158	4	40.0			
5103	Setto	2212	2004	3529	3566	163	4	50.0			
5104	Setto	2214	2006	2004	2212	163	4	50.0			
5105	Setto	2094	2212	3566	3555	163	4	50.0			
5106	Setto	2102	2214	2212	2094	163	4	50.0			
5107	Setto	5753	4804	3624	3620	158	4	50.0			
5108	Setto	4978	5341	3734	4977	158	4	40.0			
5109	Setto	5341	5214	5212	3734	158	4	40.0			
5110	Setto	4726	2127	2128	4734	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5111	Setto	4977	3734	4752	4975	158	4	40.0			
5112	Setto	3734	5212	5206	4752	158	4	40.0			
5113	Setto	2219	4913	3559	3604	163	4	50.0			
5114	Setto	2235	4942	4913	2219	163	4	50.0			
5115	Setto	2239	2219	3604	3607	163	4	50.0			
5116	Setto	2253	2235	2219	2239	163	4	50.0			
5117	Setto	2255	2239	3607	3610	163	4	50.0			
5118	Setto	4839	5499	4918	4841	163	4	50.0			
5119	Setto	2534	2255	3610	3613	163	4	50.0			
5120	Setto	5499	4849	4850	4918	163	4	50.0			
5121	Setto	2544	2534	3613	3616	163	4	50.0			
5122	Setto	2577	2541	2534	2544	163	4	50.0			
5123	Setto	4825	2544	3616	2566	163	4	50.0			
5124	Setto	4828	2577	2544	4825	163	4	50.0			
5125	Setto	2595	4946	4942	2235	163	4	50.0			
5126	Setto	2602	4948	4946	2595	163	4	50.0			
5127	Setto	2605	4949	4948	2602	163	4	50.0			
5128	Setto	2608	2118	4949	2605	163	4	50.0			
5129	Setto	2631	2595	2235	2253	163	4	50.0			
5130	Setto	2634	2602	2595	2631	163	4	50.0			
5131	Setto	2638	2605	2602	2634	163	4	50.0			
5132	Setto	2662	2608	2605	2638	163	4	50.0			
5133	Setto	4837	5313	5499	4839	163	4	50.0			
5134	Setto	2672	2634	2631	2669	163	4	50.0			
5135	Setto	2688	2638	2634	2672	163	4	50.0			
5136	Setto	2691	2662	2638	2688	163	4	50.0			
5137	Setto	5313	4848	4849	5499	163	4	50.0			
5138	Setto	2719	2672	2669	2695	163	4	50.0			
5139	Setto	2726	2688	2672	2719	163	4	50.0			
5140	Setto	2729	2691	2688	2726	163	4	50.0			
5141	Setto	2745	2695	2541	2577	163	4	50.0			
5142	Setto	2748	2719	2695	2745	163	4	50.0			
5143	Setto	2752	2726	2719	2748	163	4	50.0			
5144	Setto	2755	2729	2726	2752	163	4	50.0			
5145	Setto	4836	2745	2577	4828	163	4	50.0			
5146	Setto	4838	2748	2745	4836	163	4	50.0			
5147	Setto	4840	2752	2748	4838	163	4	50.0			
5148	Setto	4842	2755	2752	4840	163	4	50.0			
5149	Setto	4734	2128	2129	4736	158	4	40.0			
5150	Setto	4975	4752	1911	4973	158	4	40.0			
5151	Setto	4752	5206	5193	1911	158	4	40.0			
5152	Setto	4736	2129	2199	4738	158	4	40.0			
5153	Setto	3438	4493	2120	5140	158	4	30.0			
5154	Setto	5025	2105	2104	5026	163	4	50.0			
5155	Setto	4496	4499	2124	2122	158	4	30.0			
5156	Setto	4499	4502	2210	2124	158	4	30.0			
5157	Setto	4502	4505	2215	2210	158	4	30.0			
5158	Setto	4505	4428	5721	2215	158	4	30.0			
5159	Setto	5140	2120	2786	5141	158	4	30.0			
5160	Setto	5141	2786	2796	5145	158	4	30.0			
5161	Setto	5145	2796	2822	5147	158	4	30.0			
5162	Setto	5147	2822	2829	5148	158	4	30.0			
5163	Setto	5148	2829	2860	5719	158	4	30.0			
5164	Setto	2105	5047	5049	2104	163	4	50.0			
5165	Setto	4970	2106	4856	4971	163	4	50.0			
5166	Setto	4993	4856	2106	4991	163	4	50.0			
5167	Setto	2822	2876	2879	2829	158	4	30.0			
5168	Setto	2919	2957	4346	5467	158	4	50.0			
5169	Setto	2829	2879	2910	2860	158	4	30.0			
5170	Setto	2122	2124	2916	2869	158	4	30.0			
5171	Setto	2869	2916	2923	2872	158	4	30.0			
5172	Setto	3885	3842	3778	3838	158	4	40.0			
5173	Setto	3624	3636	3023	4804	158	4	50.0			
5174	Setto	4804	3023	3027	5492	158	4	50.0			
5175	Setto	5492	3027	3051	5495	158	4	50.0			
5176	Setto	5495	3051	3058	4242	158	4	50.0			
5177	Setto	4242	3058	3067	4346	158	4	50.0			
5178	Setto	4346	3067	3070	2957	158	4	50.0			
5179	Setto	2872	2923	2947	2876	158	4	30.0			
5180	Setto	2876	2947	2954	2879	158	4	30.0			
5181	Setto	2879	2954	2973	2910	158	4	30.0			
5182	Setto	3944	5697	3842	3885	158	4	40.0			
5183	Setto	3657	3658	3157	3154	158	4	50.0			
5184	Setto	3154	3157	3181	3175	158	4	50.0			
5185	Setto	3175	3181	3188	3184	158	4	50.0			
5186	Setto	3184	3188	3228	3212	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5187	Setto	3212	3228	3263	3231	158	4	50.0			
5188	Setto	3231	3263	3269	3266	158	4	50.0			
5189	Setto	2124	2210	2976	2916	158	4	30.0			
5190	Setto	2916	2976	2980	2923	158	4	30.0			
5191	Setto	2923	2980	3014	2947	158	4	30.0			
5192	Setto	4668	5294	5150	5696	158	4	40.0			
5193	Setto	3636	3657	3154	3023	158	4	50.0			
5194	Setto	2947	3014	3074	2954	158	4	30.0			
5195	Setto	2954	3074	3098	2973	158	4	30.0			
5196	Setto	2210	2215	3105	2976	158	4	30.0			
5197	Setto	2976	3105	3272	2980	158	4	30.0			
5198	Setto	2980	3272	3275	3014	158	4	30.0			
5199	Setto	3658	3669	3349	3157	158	4	50.0			
5200	Setto	3157	3349	3352	3181	158	4	50.0			
5201	Setto	3181	3352	3383	3188	158	4	50.0			
5202	Setto	3188	3383	3390	3228	158	4	50.0			
5203	Setto	3228	3390	3393	3263	158	4	50.0			
5204	Setto	3263	3393	3409	3269	158	4	50.0			
5205	Setto	5526	1201	5755	5528	163	4	50.0			
5206	Setto	3014	3275	3278	3074	158	4	30.0			
5207	Setto	3074	3278	3290	3098	158	4	30.0			
5208	Setto	2215	5721	5724	3105	158	4	30.0			
5209	Setto	4677	5385	5294	4668	158	4	40.0			
5210	Setto	3105	5724	5726	3272	158	4	30.0			
5211	Setto	3690	3691	3511	3505	158	4	50.0			
5212	Setto	3505	3511	3530	3514	158	4	50.0			
5213	Setto	3514	3530	3537	3533	158	4	50.0			
5214	Setto	3533	3537	3568	3561	158	4	50.0			
5215	Setto	3561	3568	3574	3571	158	4	50.0			
5216	Setto	3571	3574	3580	3577	158	4	50.0			
5217	Setto	3272	5726	5728	3275	158	4	30.0			
5218	Setto	3275	5728	5734	3278	158	4	30.0			
5219	Setto	3278	5734	5750	3290	158	4	30.0			
5220	Setto	2283	4659	4740	2295	158	4	40.0			
5221	Setto	3342	5599	5598		158	4	40.0			
5222	Setto	4679	3722	3725	4680	158	4	40.0			
5223	Setto	3342	5598	4540	5292	158	4	40.0			
5224	Setto	5086	5595	5601		158	4	40.0			
5225	Setto	3393	3390	5537		158	4	50.0			
5226	Setto	5594	5597	3577		158	4	50.0			
5227	Setto	5554	4858	5666	5552	158	4	50.0			
5228	Setto	5598	5086	4540		158	4	40.0			
5229	Setto	5086	5601	5258	4540	158	4	40.0			
5230	Setto	5597	5551	3571	3577	158	4	50.0			
5231	Setto	5570	4883	4858	5554	158	4	50.0			
5232	Setto	5571	5496	4883	5570	158	4	50.0			
5233	Setto	3691	3723	3836	3511	158	4	50.0			
5234	Setto	3511	3836	3840	3530	158	4	50.0			
5235	Setto	3530	3840	3844	3537	158	4	50.0			
5236	Setto	3537	3844	3888	3568	158	4	50.0			
5237	Setto	3568	3888	3924	3574	158	4	50.0			
5238	Setto	3574	3924	3946	3580	158	4	50.0			
5239	Setto	3712	3696	630		158	4	40.0	K-L		
5240	Setto	634	636	3701		158	4	40.0	K-L		
5241	Setto	4694	2096	2097		158	4	40.0			
5242	Setto	4738	2199	2488		158	4	40.0			
5243	Setto	4433	4585	4085	4083	158	4	50.0			
5244	Setto	4083	4085	4089	4087	158	4	50.0			
5245	Setto	4087	4089	4155	4092	158	4	50.0			
5246	Setto	4092	4155	2256	4514	158	4	50.0			
5247	Setto	4514	2256	5038	5019	158	4	50.0			
5248	Setto	5019	5038	4919	4917	158	4	50.0			
5249	Setto	3776	5490	5491	4045	163	4	50.0			
5250	Setto	4689	3772	3722	4679	158	4	40.0			
5251	Setto	4691	3838	3772	4689	158	4	40.0			
5252	Setto	3692	5489	5490	3776	163	4	50.0			
5253	Setto	3723	4433	4083	3836	158	4	50.0			
5254	Setto	5551	3561	3571		158	4	50.0			
5255	Setto	3500	5488	5489	3692	163	4	50.0			
5256	Setto	3447	5479	5488	3500	163	4	50.0			
5257	Setto	3345	5477	5479	3447	163	4	50.0			
5258	Setto	5755	3776	4045	5514	163	4	50.0			
5259	Setto	2983	4085	4585	4684	158	4	50.0			
5260	Setto	1201	3692	3776	5755	163	4	50.0			
5261	Setto	5262	2983	4684	4688	158	4	50.0			
5262	Setto	4297	3500	3692	1201	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5263	Setto	5473	5262	4688	3207	158	4	50.0			
5264	Setto	5295	4089	4085	2983	158	4	50.0			
5265	Setto	5296	4155	4089	5295	158	4	50.0			
5266	Setto	5334	2256	4155	5296	158	4	50.0			
5267	Setto	5336	5038	2256	5334	158	4	50.0			
5268	Setto	5338	5295	2983	5262	158	4	50.0			
5269	Setto	5343	5296	5295	5338	158	4	50.0			
5270	Setto	5346	5334	5296	5343	158	4	50.0			
5271	Setto	5356	5336	5334	5346	158	4	50.0			
5272	Setto	5476	5338	5262	5473	158	4	50.0			
5273	Setto	5481	5343	5338	5476	158	4	50.0			
5274	Setto	5483	5346	5343	5481	158	4	50.0			
5275	Setto	5485	5356	5346	5483	158	4	50.0			
5276	Setto	5461	4919	5038	5336	158	4	50.0			
5277	Setto	5572	4920	5496	5571	158	4	50.0			
5278	Setto	4692	3885	3838	4691	158	4	40.0			
5279	Setto	4693	3944	3885	4692	158	4	40.0			
5280	Setto	5494	5461	5336	5356	158	4	50.0			
5281	Setto	5107	4558	5293	5108	158	4	30.0			
5282	Setto	4558	5205	5228	5293	158	4	30.0			
5283	Setto	5263	5509	3440	5266	158	4	30.0			
5284	Setto	5106	4714	4558	5107	158	4	30.0			
5285	Setto	5714	4400	5497	5712	163	4	50.0			
5286	Setto	4400	5692	5691	5497	163	4	50.0			
5287	Setto	5584	5542	5391	5585	163	4	50.0			
5288	Setto	5542	5576	5577	5391	163	4	50.0			
5289	Setto	5344	5748	5747	5538	163	4	50.0			
5290	Setto	5639	4286	5733	5388	163	4	50.0			
5291	Setto	4286	5538	3922	5733	163	4	50.0			
5292	Setto	5538	5747	5746	3922	163	4	50.0			
5293	Setto	3941	2060	2039	2825	163	4	50.0			
5294	Setto	5721	4081	4543	4428	158	4	30.0			
5295	Setto	4081	4172	4546	4543	158	4	30.0			
5296	Setto	4678	5440	5385	4677	158	4	40.0			
5297	Setto	5646	3469	2217	5644	163	4	50.0			
5298	Setto	3469	5623	5622	2217	163	4	50.0			
5299	Setto	2541	5360	2255	2534	163	4	50.0			
5300	Setto	5360	2253	2239	2255	163	4	50.0			
5301	Setto	4137	4019	5384	5754	158	4	40.0			
5302	Setto	5273	3993	5635	5616	158	4	40.0			
5303	Setto	5472	5501	4030	5475	163	4	50.0			
5304	Setto	5501	5446	5449	4030	163	4	50.0			
5305	Setto	5384	2265	1203	4834	158	4	40.0			
5306	Setto	4019	4131	2265	5384	158	4	40.0			
5307	Setto	4969	2115	2106	4970	163	4	50.0			
5308	Setto	4991	2106	2115	4989	163	4	50.0			
5309	Setto	5547	5112	5257	5546	158	4	30.0			
5310	Setto	5454	4455	5468	5456	163	4	50.0			
5311	Setto	4455	5427	5428	5468	163	4	50.0			
5312	Setto	5452	4457	4455	5454	163	4	50.0			
5313	Setto	4457	5426	5427	4455	163	4	50.0			
5314	Setto	5450	4460	4457	5452	163	4	50.0			
5315	Setto	4460	5425	5426	4457	163	4	50.0			
5316	Setto	5484	4537	5505	5486	163	4	50.0			
5317	Setto	4537	5455	5457	5505	163	4	50.0			
5318	Setto	5482	4536	4537	5484	163	4	50.0			
5319	Setto	4536	5453	5455	4537	163	4	50.0			
5320	Setto	4878	4539	3819	2660	158	4	40.0			
5321	Setto	4539	4553	3822	3819	158	4	40.0			
5322	Setto	4553	4555	3825	3822	158	4	40.0			
5323	Setto	4555	4559	3828	3825	158	4	40.0			
5324	Setto	4559	4572	3831	3828	158	4	40.0			
5325	Setto	4572	4587	3834	3831	158	4	40.0			
5326	Setto	4879	4602	4539	4878	158	4	40.0			
5327	Setto	4880	4611	4602	4879	158	4	40.0			
5328	Setto	4881	4624	4611	4880	158	4	40.0			
5329	Setto	4882	4626	4624	4881	158	4	40.0			
5330	Setto	4941	4628	4626	4882	158	4	40.0			
5331	Setto	4602	4634	4553	4539	158	4	40.0			
5332	Setto	4611	4635	4634	4602	158	4	40.0			
5333	Setto	4624	4636	4635	4611	158	4	40.0			
5334	Setto	4626	4637	4636	4624	158	4	40.0			
5335	Setto	4628	4638	4637	4626	158	4	40.0			
5336	Setto	4634	4639	4555	4553	158	4	40.0			
5337	Setto	4635	4640	4639	4634	158	4	40.0			
5338	Setto	4636	4641	4640	4635	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5339	Setto	4637	4642	4641	4636	158	4	40.0			
5340	Setto	4638	4643	4642	4637	158	4	40.0			
5341	Setto	4639	4644	4559	4555	158	4	40.0			
5342	Setto	4640	4645	4644	4639	158	4	40.0			
5343	Setto	4641	4646	4645	4640	158	4	40.0			
5344	Setto	4642	4647	4646	4641	158	4	40.0			
5345	Setto	4643	4648	4647	4642	158	4	40.0			
5346	Setto	4644	4649	4572	4559	158	4	40.0			
5347	Setto	4645	4650	4649	4644	158	4	40.0			
5348	Setto	4646	4651	4650	4645	158	4	40.0			
5349	Setto	4647	4652	4651	4646	158	4	40.0			
5350	Setto	4648	4653	4652	4647	158	4	40.0			
5351	Setto	4649	4654	4587	4572	158	4	40.0			
5352	Setto	4650	4655	4654	4649	158	4	40.0			
5353	Setto	4651	4656	4655	4650	158	4	40.0			
5354	Setto	4652	4657	4656	4651	158	4	40.0			
5355	Setto	4653	4658	4657	4652	158	4	40.0			
5356	Setto	4515	4705	4549		158	4	30.0			
5357	Setto	4705	4853	4293	4552	158	4	30.0			
5358	Setto	5724	4730	4081	5721	158	4	30.0			
5359	Setto	5726	4732	4730	5724	158	4	30.0			
5360	Setto	5728	4749	4732	5726	158	4	30.0			
5361	Setto	5734	4750	4749	5728	158	4	30.0			
5362	Setto	5750	4751	4750	5734	158	4	30.0			
5363	Setto	4730	4767	4172	4081	158	4	30.0			
5364	Setto	4732	4768	4767	4730	158	4	30.0			
5365	Setto	4749	4769	4768	4732	158	4	30.0			
5366	Setto	4750	4772	4769	4749	158	4	30.0			
5367	Setto	4751	4773	4772	4750	158	4	30.0			
5368	Setto	4858	4944	5753	5666	158	4	50.0			
5369	Setto	5386	5735	5732	5389	158	4	30.0			
5370	Setto	5389	5732	5727	5390	158	4	30.0			
5371	Setto	4772	4789	4788	4769	158	4	30.0			
5372	Setto	4773	4793	4789	4772	158	4	30.0			
5373	Setto	4774	4800	4705	4515	158	4	30.0			
5374	Setto	4587	4802	3872	3834	158	4	40.0			
5375	Setto	4802	4807	3875	3872	158	4	40.0			
5376	Setto	4807	4818	3878	3875	158	4	40.0			
5377	Setto	4818	4824	3881	3878	158	4	40.0			
5378	Setto	4824	4831	3884	3881	158	4	40.0			
5379	Setto	4654	4852	4802	4587	158	4	40.0			
5380	Setto	4655	4864	4852	4654	158	4	40.0			
5381	Setto	4656	4867	4864	4655	158	4	40.0			
5382	Setto	4657	4885	4867	4656	158	4	40.0			
5383	Setto	4658	4892	4885	4657	158	4	40.0			
5384	Setto	4852	4895	4807	4802	158	4	40.0			
5385	Setto	4864	4898	4895	4852	158	4	40.0			
5386	Setto	4867	4915	4898	4864	158	4	40.0			
5387	Setto	4885	4921	4915	4867	158	4	40.0			
5388	Setto	4892	4924	4921	4885	158	4	40.0			
5389	Setto	4895	4927	4818	4807	158	4	40.0			
5390	Setto	4898	4928	4927	4895	158	4	40.0			
5391	Setto	4915	4929	4928	4898	158	4	40.0			
5392	Setto	4921	4938	4929	4915	158	4	40.0			
5393	Setto	4924	4939	4938	4921	158	4	40.0			
5394	Setto	4927	4940	4824	4818	158	4	40.0			
5395	Setto	4928	4952	4940	4927	158	4	40.0			
5396	Setto	4929	4954	4952	4928	158	4	40.0			
5397	Setto	4938	4957	4954	4929	158	4	40.0			
5398	Setto	4939	4959	4957	4938	158	4	40.0			
5399	Setto	4940	4962	4831	4824	158	4	40.0			
5400	Setto	4952	4973	4962	4940	158	4	40.0			
5401	Setto	4954	4975	4973	4952	158	4	40.0			
5402	Setto	4957	4977	4975	4954	158	4	40.0			
5403	Setto	4959	4978	4977	4957	158	4	40.0			
5404	Setto	4787	4981	4800	4774	158	4	30.0			
5405	Setto	4788	4985	4981	4787	158	4	30.0			
5406	Setto	4789	5000	4985	4788	158	4	30.0			
5407	Setto	4793	5009	5000	4789	158	4	30.0			
5408	Setto	4800	4916	4853	4705	158	4	30.0			
5409	Setto	4981	5230	4916	4800	158	4	30.0			
5410	Setto	4985	5232	5230	4981	158	4	30.0			
5411	Setto	5000	5234	5232	4985	158	4	30.0			
5412	Setto	5009	5260	5234	5000	158	4	30.0			
5413	Setto	552	4677	4668	551	158	4	40.0	L-I		
5414	Setto	2092	3626	4661	3222	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5415	Setto	3222	4661	4662	3223	158	4	40.0			
5416	Setto	4659	2512	4721	4740	158	4	40.0			
5417	Setto	4719	4692	4691	4718	158	4	40.0			
5418	Setto	4720	4693	4692	4719	158	4	40.0			
5419	Setto	5119	5143	3911	5115	158	4	40.0			
5420	Setto	5143	5159	3914	3911	158	4	40.0			
5421	Setto	5166	5169	5143	5119	158	4	40.0			
5422	Setto	5193	5200	5169	5166	158	4	40.0			
5423	Setto	5206	5209	5200	5193	158	4	40.0			
5424	Setto	5212	5213	5209	5206	158	4	40.0			
5425	Setto	5214	5223	5213	5212	158	4	40.0			
5426	Setto	5169	5224	5159	5143	158	4	40.0			
5427	Setto	5200	5225	5224	5169	158	4	40.0			
5428	Setto	5209	5237	5225	5200	158	4	40.0			
5429	Setto	5213	5244	5237	5209	158	4	40.0			
5430	Setto	5223	5247	5244	5213	158	4	40.0			
5431	Setto	553	4678	4677	552	158	4	40.0	L-I		
5432	Setto	4883	4945	4944	4858	158	4	50.0			
5433	Setto	5496	5458	4945	4883	158	4	50.0			
5434	Setto	4920	5467	5458	5496	158	4	50.0			
5435	Setto	4944	5492	4804	5753	158	4	50.0			
5436	Setto	540	5517	5695	541	158	4	40.0	L-I		
5437	Setto	2512	4734	4736	4721	158	4	40.0			
5438	Setto	3416	2513	2512	4659	158	4	40.0			
5439	Setto	4945	5495	5492	4944	158	4	50.0			
5440	Setto	4968	2116	2115	4969	163	4	50.0			
5441	Setto	4989	2115	2116	4987	163	4	50.0			
5442	Setto	4910	2117	4855	4911	163	4	50.0			
5443	Setto	2117	4934	4936	4855	163	4	50.0			
5444	Setto	4909	2121	2117	4910	163	4	50.0			
5445	Setto	5159	5357	3937	3914	158	4	40.0			
5446	Setto	5357	5364	3940	3937	158	4	40.0			
5447	Setto	5224	5395	5357	5159	158	4	40.0			
5448	Setto	5225	5398	5395	5224	158	4	40.0			
5449	Setto	5237	5401	5398	5225	158	4	40.0			
5450	Setto	5244	5407	5401	5237	158	4	40.0			
5451	Setto	5247	5444	5407	5244	158	4	40.0			
5452	Setto	5395	5447	5364	5357	158	4	40.0			
5453	Setto	5398	5465	5447	5395	158	4	40.0			
5454	Setto	5401	5469	5465	5398	158	4	40.0			
5455	Setto	5407	5471	5469	5401	158	4	40.0			
5456	Setto	5444	5474	5471	5407	158	4	40.0			
5457	Setto	2121	4932	4934	2117	163	4	50.0			
5458	Setto	5550	5667	5089	5548	158	4	30.0			
5459	Setto	5667	5628	5626	5089	158	4	30.0			
5460	Setto	5548	5089	5112	5547	158	4	30.0			
5461	Setto	4908	2260	2121	4909	163	4	50.0			
5462	Setto	2260	4930	4932	2121	163	4	50.0			
5463	Setto	5545	5553	4001	5535	158	4	40.0			
5464	Setto	5553	5559	4005	4002	158	4	40.0			
5465	Setto	5559	5565	4008	4005	158	4	40.0			
5466	Setto	5565	5596	4011	4008	158	4	40.0			
5467	Setto	5596	5605	4014	4011	158	4	40.0			
5468	Setto	5759	3777	1301		158	4	40.0			

2.6 Schematizzazione dei casi di carico

Il programma consente l'applicazione di diverse tipologie di casi di carico.
Sono previsti i seguenti 11 tipi di casi di carico:

	Sigla	*Tipo*	*Descrizione*
1	**Ggk**	A	caso di carico comprensivo del peso proprio struttura
2	**Gk**	NA	caso di carico con azioni permanenti
3	**Qk**	NA	caso di carico con azioni variabili
4	**Gsk**	A	caso di carico comprensivo dei carichi permanenti sui solai e sulle coperture
5	**Qsk**	A	caso di carico comprensivo dei carichi variabili sui solai
6	**Qnk**	A	caso di carico comprensivo dei carichi di neve sulle coperture
7	**Qtk**	SA	caso di carico comprensivo di una variazione termica agente sulla struttura
8	**Qvk**	NA	caso di carico comprensivo di azioni da vento sulla struttura
9	**Esk**	SA	caso di carico sismico con analisi statica equivalente
10	**Edk**	SA	caso di carico sismico con analisi dinamica
11	**Etk**	NA	caso di carico comprensivo di azioni derivanti dall' incremento di spinta delle terre in condizione sismica
12	**Pk**	NA	caso di carico comprensivo di azioni derivanti da coazioni, cedimenti e precompressioni

Sono di tipo automatico A (ossia non prevedono introduzione dati da parte dell'utente) i seguenti casi di carico: 1-Ggk; 4-Gsk; 5-Qsk; 6-Qnk.

Sono di tipo semi-automatico SA (ossia prevedono una minima introduzione dati da parte dell'utente) i seguenti casi di carico:
7-Qtk, in quanto richiede solo il valore della variazione termica;
9-Esk e 10-Edk, in quanto richiedono il valore dell'angolo di ingresso del sisma e l'individuazione dei casi di carico partecipanti alla definizione delle masse.

Sono di tipo non automatico NA ossia prevedono la diretta applicazione di carichi generici agli elementi strutturali (si veda il precedente punto Modellazione delle Azioni) i restanti casi di carico.

Nella tabella successiva vengono riportati i casi di carico agenti sulla struttura, con l'indicazione dei dati relativi al caso di carico stesso:
Numero Tipo e *Sigla identificativa*, *Valore di riferimento* del caso di carico (se previsto).

In successione, per i casi di carico non automatici, viene riportato l'elenco di nodi ed elementi direttamente caricati con la sigla identificativa del carico.

Per i casi di carico di tipo sismico (9-Esk e 10-Edk), viene riportata la tabella di definizione delle masse: per ogni caso di carico partecipante alla definizione delle masse viene indicata la relativa aliquota (partecipazione) considerata. Si precisa che per i caso di carico 5-Qsk e 6-Qnk la partecipazione è prevista localmente per ogni elemento solaio o copertura presente nel modello (si confronti il valore Sksol nel capitolo relativo agli elementi solaio) e pertanto la loro partecipazione è di norma pari a uno.

CDC	Tipo	Sigla Id	Note
1	Ggk	CDC=Ggk (peso proprio della struttura)	
2	Gsk	CDC=G1sk (permanente solai-coperture)	
3	Gsk	CDC=G2sk (permanente solai-coperture n.c.d.)	
4	Qsk	CDC=Qsk (variabile solai)	
5	Qnk	CDC=Qnk (carico da neve)	

2.7 Definizione delle combinazioni

Il programma combina i diversi tipi di casi di carico (CDC) secondo le regole previste dalla normativa vigente.
Le combinazioni previste sono destinate al controllo di sicurezza della struttura ed alla verifica degli spostamenti e delle sollecitazioni.
La prima tabella delle combinazioni riportata di seguito comprende le seguenti informazioni: Numero, Tipo, Sigla identificativa. Una seconda tabella riporta il peso nella combinazione assunto per ogni caso di carico.
Ai fini delle verifiche degli stati limite si definiscono le seguenti combinazioni delle azioni:

Combinazione fondamentale *SLU*

$$\gamma G1 \cdot G1 + \gamma G2 \cdot G2 + \gamma P \cdot P + \gamma Q1 \cdot Qk1 + \gamma Q2 \cdot \psi 02 \cdot Qk2 + \gamma Q3 \cdot \psi 03 \cdot Qk3 + ...$$

Combinazione caratteristica *(rara) SLE*

$$G1 + G2 + P + Qk1 + \psi 02 \cdot Qk2 + \psi 03 \cdot Qk3 + ...$$

Combinazione frequente *SLE*

$$G1 + G2 + P + \psi 11 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + ...$$

Combinazione quasi permanente *SLE*

$$G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + ...$$

Combinazione sismica*, impiegata per gli stati limite ultimi e di esercizio connessi all'azione sismica E*

$$E + G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + ...$$

Combinazione eccezionale*, impiegata per gli stati limite connessi alle azioni eccezionali*

$$G1 + G2 + Ad + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + ...$$

Dove:

NTC 2018 Tabella 2.5.I

Destinazione d'uso/azione	***ψ0***	***ψ1***	***ψ2***
Categoria A residenziali	*0,70*	*0,50*	*0,30*
Categoria B uffici	*0,70*	*0,50*	*0,30*
Categoria C ambienti suscettibili di affollamento	*0,70*	*0,70*	*0,60*
Categoria D ambienti ad uso commerciale	*0,70*	*0,70*	*0,60*
Categoria E biblioteche, archivi, magazzini,…	*1,00*	*0,90*	*0,80*
Categoria F Rimesse e parcheggi (autoveicoli <= 30kN)	*0,70*	*0,70*	*0,60*
Categoria G Rimesse e parcheggi (autoveicoli > 30kN)	*0,70*	*0,50*	*0,30*
Categoria H Coperture	*0,00*	*0,00*	*0,00*
Vento	*0,60*	*0,20*	*0,00*
Neve a quota <= 1000 m	*0,50*	*0,20*	*0,00*
Neve a quota > 1000 m	*0,70*	*0,50*	*0,20*
Variazioni Termiche	*0,60*	*0,50*	*0,00*

Nelle verifiche possono essere adottati in alternativa due diversi approcci progettuali:

- per l'approccio 1 si considerano due diverse combinazioni di gruppi di coefficienti di sicurezza parziali per le azioni, per i materiali e per la resistenza globale (combinazione 1 con coefficienti A1 e combinazione 2 con coefficienti A2),

- per l'approccio 2 si definisce un'unica combinazione per le azioni, per la resistenza dei materiali e per la resistenza globale (con coefficienti A1).

NTC 2018 Tabella 2.6.I

		Coefficiente γf	***EQU***	***A1***	***A2***
Carichi permanenti	*Favorevoli*	$\gamma G1$	*0,9*	*1,0*	*1,0*
	Sfavorevoli		*1,1*	*1,3*	*1,0*
Carichi permanenti non strutturali *(Non compiutamente definiti)*	*Favorevoli*	$\gamma G2$	*0,8*	*0,8*	*0,8*
	Sfavorevoli		*1,5*	*1,5*	*1,3*
Carichi variabili	*Favorevoli*	γQi	*0,0*	*0,0*	*0,0*
	Sfavorevoli		*1,5*	*1,5*	*1,3*

Cmb	Tipo	Sigla Id	effetto P-delta
1	SLU	Comb. SLU A1 1	
2	SLU	Comb. SLU A1 2	
3	SLU	Comb. SLU A1 3	
4	SLU	Comb. SLU A1 4	
5	SLU	Comb. SLU A1 5	
6	SLU	Comb. SLU A1 6	
7	SLU	Comb. SLU A1 7	
8	SLU	Comb. SLU A1 8	
9	SLU	Comb. SLU A1 9	
10	SLU	Comb. SLU A1 10	
11	SLU	Comb. SLU A1 11	
12	SLU	Comb. SLU A1 12	
13	SLU	Comb. SLU A1 13	
14	SLU	Comb. SLU A1 14	
15	SLE(r)	Comb. SLE(rara) 15	
16	SLE(r)	Comb. SLE(rara) 16	
17	SLE(r)	Comb. SLE(rara) 17	
18	SLE(r)	Comb. SLE(rara) 18	
19	SLE(r)	Comb. SLE(rara) 19	
20	SLE(r)	Comb. SLE(rara) 20	
21	SLE(r)	Comb. SLE(rara) 21	
22	SLE(f)	Comb. SLE(freq.) 22	
23	SLE(f)	Comb. SLE(freq.) 23	
24	SLE(f)	Comb. SLE(freq.) 24	
25	SLE(f)	Comb. SLE(freq.) 25	
26	SLE(p)	Comb. SLE(perm.) 26	
27	SLE(p)	Comb. SLE(perm.) 27	

Cmb	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
1	1.30	1.30	1.50	0.0	0.0									
2	1.30	1.30	1.50	0.0	0.75									
3	1.30	1.30	1.50	1.50	0.0									
4	1.30	1.30	1.50	1.50	0.75									
5	1.00	1.00	0.80	0.0	0.0									
6	1.00	1.00	0.80	0.0	0.75									
7	1.00	1.00	0.80	1.50	0.0									
8	1.00	1.00	0.80	1.50	0.75									
9	1.30	1.30	1.50	0.0	1.50									
10	1.30	1.30	1.50	1.05	0.0									
11	1.30	1.30	1.50	1.05	1.50									
12	1.00	1.00	0.80	0.0	1.50									
13	1.00	1.00	0.80	1.05	0.0									
14	1.00	1.00	0.80	1.05	1.50									
15	1.00	1.00	1.00	0.0	0.0									
16	1.00	1.00	1.00	0.0	0.50									
17	1.00	1.00	1.00	1.00	0.0									
18	1.00	1.00	1.00	1.00	0.50									
19	1.00	1.00	1.00	0.0	1.00									
20	1.00	1.00	1.00	0.70	0.0									
21	1.00	1.00	1.00	0.70	1.00									
22	1.00	1.00	1.00	0.0	0.0									
23	1.00	1.00	1.00	0.60	0.0									
24	1.00	1.00	1.00	0.0	0.20									

Cmb	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
25	1.00	1.00	1.00	0.60	0.20									
26	1.00	1.00	1.00	0.0	0.0									
27	1.00	1.00	1.00	0.60	0.0									

2.8 Risultati elementi tipo trave

Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo trave, è possibile in relazione alle tabelle sotto riportate.

Gli elementi vengono suddivisi in relazione alle proprietà in elementi:

- tipo **pilastro**
- tipo **trave in elevazione**
- tipo **trave in fondazione**

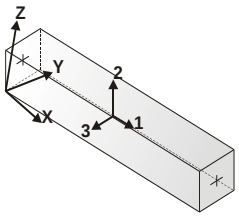
Per ogni elemento e per ogni combinazione (o caso di carico) vengono riportati i risultati più significativi.

Per gli elementi tipo *pilastro* sono riportati in tabella i seguenti valori:

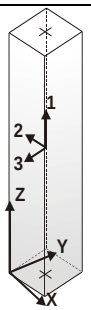
Pilas.	numero dell'elemento pilastro
Cmb	combinazione in cui si verificano i valori riportati
M3 mx/mn	momento flettente in campata M3 max (prima riga) / min (seconda riga)
M2 mx/mn	momento flettente in campata M2 max (prima riga) / min (seconda riga)
D2/D3	freccia massima in direzione 2 (prima riga) / direzione 3 (seconda riga)
Q2/Q3	carico totale in direzione 2 (prima riga) / direzione 3 (seconda riga)
Pos.	ascissa del punto iniziale e finale dell'elemento
N, V2, ecc..	sei componenti di sollecitazione al piede ed in sommità dell'elemento

Per gli elementi tipo *trave in elevazione* sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri.

Per gli elementi tipo *trave in fondazione* (trave f.) sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri e la massima pressione sul terreno.



orientamento elementi 2D non verticali

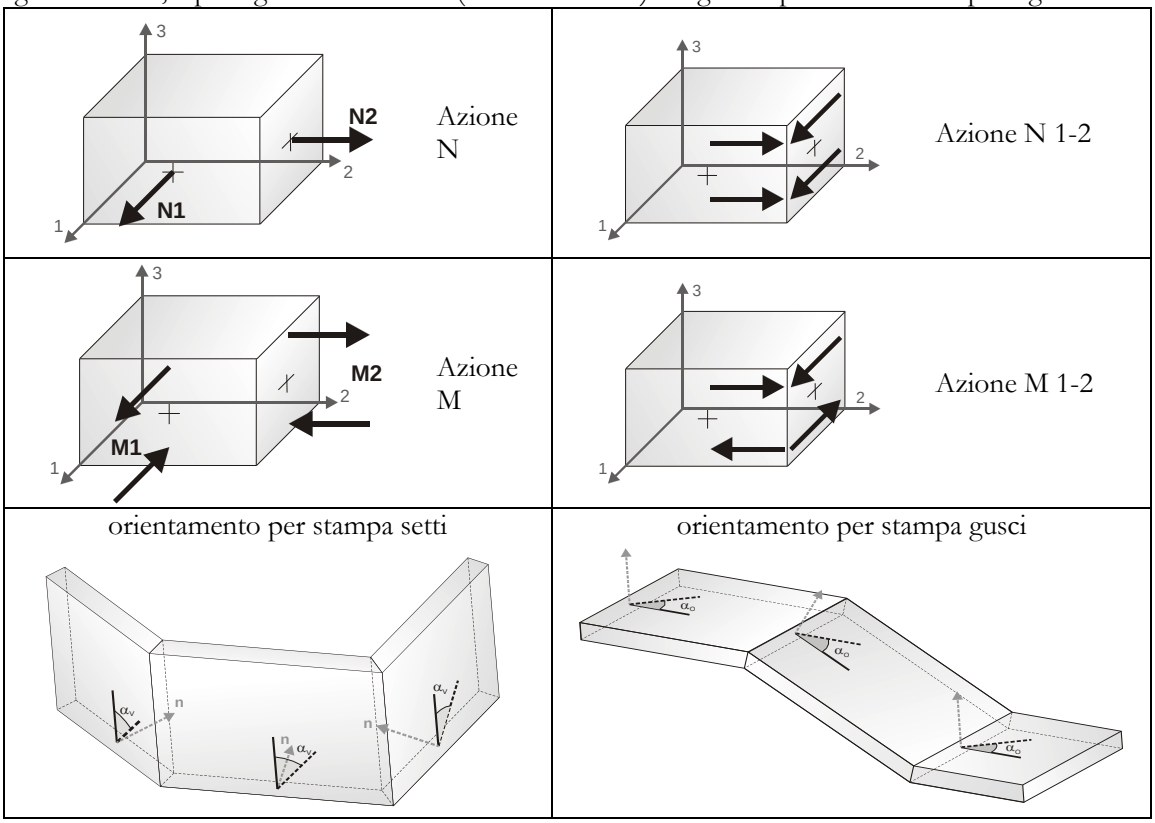


orientamento elementi 2D verticali

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
		daN cm	daN cm	cm	daN	cm	daN	daN	daN	daN cm	daN cm	daN cm
1	7	9333.43	0.0	0.0	-1116.62	0.0	-159.57	558.31	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	66.9	-159.57	-558.31	0.0	0.0	0.0	0.0
1	9	1.307e+04	0.0	0.0	-1563.57	0.0	-278.23	781.78	0.0	0.0	0.0	0.0
...												
280	27	-1.703e+05	-604.40	1.31e-03	0.0	80.0	-2000.74	2122.28	-13.68	-735.08	-604.40	1.275e+04
Trave		**M3 mx/mn**	**M2 mx/mn**	**D 2 / D 3**	**Q 2 / Q 3**		**N**	**V 2**	**V 3**	**T**		
		-2.660e+05	-2.441e+05	-0.68	-5293.76		-8418.91	-8207.32	-2240.67	-4222.15		
		3.440e+05	2.530e+05	0.66	0.0		6578.19	1.031e+04	3109.32	4576.43		

2.9 Risultati elementi tipo shell

Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo shell, è possibile in relazione alle tabelle sottoriportate.
Per ogni elemento, e per ogni combinazione(o caso di carico) vengono riportati i risultati più significativi.



In particolare vengono riportati in ogni nodo di un elemento per ogni combinazione:

tensione di Von Mises		(valore riassuntivo del complessivo stato di sollecitazione)
N max		sforzo membranale principale massimo
N min		sforzo membranale principale minimo
M max		sforzo flessionale principale massimo
M min		sforzo flessionale principale minimo
N1	**N2**	sforzi membranali e flessionali in direzione locale 1 e 2 dell'elemento
N1-2	**M1**	(lo sforzo 2-1 è uguale allo sforzo 1-2 per la reciprocità delle tensioni
M2	**M1-2**	tangenziali)

I suddetti risultati possono a scelta del progettista essere preceduti o sostituiti da valori di sollecitazione non più riferiti al sistema locale dell'elemento ma al sistema globale.
In questo caso gli elementi vengono raggruppati in gruppi (M_S: macro gusci o macro setti, raggruppati per materiale, spessore, e posizione fisica) per la valutazione dei valori mediati ai nodi appartenenti agli elementi dei gruppi stessi.
I valori di sollecitazione sono, in questo caso, riferiti ad una terna specifica del gruppo ruotata di α_O attorno all'asse Z per i gusci e ruotata di α_V attorno alla normale (che per definizione è orizzontale) al piano del setto.
Per i setti, in particolare, se α_V è zero, l'asse '1-1 rappresenta la verticale e l'asse '2-2 l'orizzontale contenuta nel setto.
Le azioni sui setti possono essere espresse anche con formato macro, cioè riferite all'intero macroelemento.
In particolare vengono riportati per ogni quota Z dei nodi e per ogni combinazione i seguenti valori:

N memb.	Azione membranale complessiva agente sulla parete in direzione Z
V memb.	Azione complessiva di taglio agente nel piano del macroelemento
V orto	Azione complessiva di taglio agente in direzione perpendicolare al macroelemento
M memb.	Azione flessionale complessiva agente nel piano del macroelemento
M orto	Azione flessionale complessiva agente in direzione perpendicolare al macroelemento
T	Azione torsionale complessiva agente nel piano orizzontale

Macro	Tipo	Angolo 1-Z (gradi)
1	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
1	4	0.0	-4.141e+05	-3593.27	-1730.20	-1.113e+07	2.024e+05	2228.25
1	4	66.00	-4.140e+05	-3596.90	-1729.49	-1.115e+07	2.023e+05	814.18
1	4	128.50	-3.049e+05	-2511.58	-965.81	-7.470e+06	8.512e+04	1.754e+04
...								
1	27	652.00	-2.096e+05	-2894.56	254.02	-6.419e+06	1.418e+04	-3613.96
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.141e+05	-4273.51	-1791.01	-1.115e+07	-1.197e+05	-1.855e+04
			-1.770e+05	-536.18	1223.12	-1.980e+06	2.024e+05	2.249e+04

Macro	Tipo	Angolo 1-Z (gradi)
2	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
2	3	66.00	-2.476e+04	419.60	-258.65	1846.25	1.060e+04	-4853.57
2	3	128.50	-2.476e+04	419.60	-258.65	1846.25	1.060e+04	-6752.02
2	3	191.00	-2.332e+04	397.41	-198.45	9290.64	-434.98	-6957.40
...								
2	27	473.41	-1.033e+04	-238.56	38.77	-1795.37	-719.42	2627.80
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.485e+04	-343.67	-258.92	-1.813e+04	-1.028e+04	-6964.36
			-1.007e+04	419.60	78.60	9293.95	1.062e+04	7208.30

Macro	Tipo	Angolo 1-Z (gradi)
3	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
3	3	66.00	-1.566e+04	128.25	-38.43	-1.725e+04	3145.00	470.55
3	3	128.50	-1.566e+04	128.25	-38.43	-1.725e+04	3145.00	159.17
3	3	191.00	-1.028e+04	173.82	-17.34	-1.874e+04	747.75	-789.74
...								
3	27	191.00	-7658.43	115.54	-11.65	-1.243e+04	500.68	-520.16
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.571e+04	70.50	-38.81	-1.876e+04	419.65	-789.74
			-7385.98	173.82	-9.78	-9525.75	3165.04	484.51

Macro	Tipo	Angolo 1-Z (gradi)
4	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
4	4	66.00	-2.726e+04	-1194.14	-34.17	1.110e+04	2003.94	-1347.08
4	4	128.50	-2.726e+04	-1194.14	-34.17	1.110e+04	2003.94	-1513.83
4	4	191.00	-2.572e+04	-1317.92	-23.15	7764.21	231.20	-1024.47
...								
4	27	473.43	-1.146e+04	-555.02	-2.01	1249.57	-612.64	301.27
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.726e+04	-1373.89	-34.17	1084.02	-1229.90	-1513.83
			-1.096e+04	-460.54	-1.81	1.110e+04	2003.94	456.62

Macro	Tipo	Angolo 1-Z (gradi)
5	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
5	4	66.00	-2.733e+04	-436.67	-32.31	-3267.75	2792.35	1831.20
5	4	128.50	-2.733e+04	-436.67	-32.31	-3267.75	2792.35	2456.48
5	4	191.00	-2.581e+04	-415.09	-21.93	-5326.46	639.87	2607.99
...								
5	27	473.43	-1.149e+04	93.67	0.18	-1877.14	-863.03	-1273.43
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.733e+04	-437.22	-32.31	-6411.82	-2337.25	-1805.48
			-1.095e+04	158.82	0.45	-932.84	2792.35	2607.99

Macro	Tipo	Angolo 1-Z (gradi)
6	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
6	4	0.0	-5.299e+05	-3489.55	1148.62	1.296e+07	-8.358e+04	1961.71
6	4	66.00	-5.299e+05	-3489.55	1148.62	1.296e+07	-8.358e+04	5210.13
6	4	128.50	-4.138e+05	-285.53	658.77	-1.429e+07	-1.706e+04	-1904.81
...								
6	27	652.00	-2.988e+05	1105.05	-86.31	1.459e+06	-4.452e+04	-2346.10
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.299e+05	-3489.55	-359.51	-1.429e+07	-8.358e+04	-1.128e+04
			-2.733e+05	1988.38	1148.62	3.552e+07	2.667e+04	5210.13

Macro	Tipo	Angolo 1-Z (gradi)
7	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
7	4	66.00	-1.836e+04	-2068.69	25.67	-4.528e+04	-1449.02	-889.26
7	4	128.50	-1.836e+04	-2068.69	25.67	-4.528e+04	-1449.02	-1235.14
7	4	191.00	-1.220e+04	-2034.74	15.33	-6.276e+04	-403.64	-1240.98
...								
7	27	191.00	-8864.62	-1402.29	10.76	-4.256e+04	-278.38	-890.94
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.836e+04	-2068.69	9.73	-6.276e+04	-1449.02	-1240.98
			-8333.41	-1233.10	25.67	-2.602e+04	-246.64	-603.81

Macro	Tipo	Angolo 1-Z (gradi)
8	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
8	4	66.00	-2.018e+04	-680.57	-1.68	-1.911e+04	-387.28	-138.80
8	4	128.50	-2.018e+04	-680.57	-1.68	-1.911e+04	-387.28	-210.49
8	4	191.00	-1.326e+04	-740.15	0.07	-3.272e+04	-238.48	-267.30
...								
8	27	191.00	-9572.94	-512.03	0.02	-2.273e+04	-162.63	-186.50
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.018e+04	-740.15	-1.68	-3.272e+04	-387.28	-267.30
			-8931.99	-413.67	0.07	-1.157e+04	-141.90	-85.95

Macro	Tipo	Angolo 1-Z (gradi)
9	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
9	4	66.00	-2.119e+04	-403.73	58.93	-1.255e+04	-1042.85	3122.55
9	4	128.50	-2.119e+04	-403.73	58.93	-1.255e+04	-1042.85	3339.28
9	4	191.00	-1.387e+04	-313.34	13.89	-9742.52	800.65	1378.14
...								
9	27	191.00	-1.000e+04	-232.83	10.18	-7520.46	596.36	1011.18
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.119e+04	-403.73	9.73	-1.255e+04	-1042.85	964.90

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-9328.84	-225.73	58.93	-7520.46	800.65	3339.28

Macro	Tipo	Angolo 1-Z (gradi)
10	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
10	3	66.00	-2.115e+04	-60.73	41.79	1426.66	-950.52	-2732.41
10	3	128.50	-2.115e+04	-60.73	41.79	1426.66	-950.52	-2947.76
10	3	191.00	-1.393e+04	-92.05	10.19	-1640.26	576.00	-1288.36
...								
10	27	191.00	-1.010e+04	-58.69	7.48	-697.68	435.01	-960.04
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.125e+04	-92.05	7.08	-1640.26	-960.80	-2968.01
			-9417.55	-26.61	42.07	1840.84	577.10	-922.46

Macro	Tipo	Angolo 1-Z (gradi)
11	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
11	4	652.00	-1.277e+05	5131.39	771.23	2.105e+06	-6176.29	-3516.50
11	4	694.50	-1.309e+05	4778.98	753.09	3.893e+06	-5767.39	-4133.78
11	4	757.00	-1.297e+05	5092.89	156.68	3.334e+06	1.560e+04	-1679.32
...								
11	27	1248.00	-7.790e+04	3739.31	367.07	6.561e+04	-3491.21	-647.85
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.333e+05	2818.76	-209.38	4529.74	-2.770e+04	-4133.78
			-7.079e+04	6022.93	771.23	3.893e+06	1.917e+04	1438.86

Macro	Tipo	Angolo 1-Z (gradi)
12	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
12	4	66.00	-2.100e+04	163.54	-1.72	7595.68	-404.17	248.86
12	4	128.50	-2.100e+04	163.54	-1.72	7595.68	-404.17	342.04
12	4	191.00	-1.375e+04	453.77	-0.62	1.762e+04	-227.03	364.64
...								
12	27	191.00	-9939.29	288.07	-0.57	1.157e+04	-149.38	254.29
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.100e+04	22.74	-1.72	3210.38	-404.17	157.04
			-9286.59	453.77	-0.51	1.762e+04	-123.55	364.64

Macro	Tipo	Angolo 1-Z (gradi)
13	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
13	3	473.25	-351.36	-6.09e-05	-4.76	-1.21e-03	-8.53e-05	-516.01
13	3	490.75	-171.90	-2.71e-05	-62.29	1.54e-03	2.08e-04	-1255.43
13	4	473.25	-351.36	-6.09e-05	-4.83	-1.21e-03	-8.52e-05	-515.69
...								
13	27	490.75	-132.23	-2.09e-05	-46.68	1.19e-03	1.53e-04	-933.88
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-351.36	-6.09e-05	-63.04	-1.21e-03	-8.53e-05	-1259.58
			-132.23	-2.09e-05	-3.54	1.54e-03	2.08e-04	-383.04

Macro	Tipo	Angolo 1-Z (gradi)
14	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
14	4	0.0	-5.016e+05	-4294.80	-2448.71	4.053e+06	2.150e+05	1156.61
14	4	66.00	-5.014e+05	-4255.54	-2449.85	4.007e+06	2.150e+05	-903.95
14	4	128.50	-4.318e+05	-5201.83	-1684.97	-1.004e+07	5.518e+04	-1635.94
...								
14	27	652.00	-2.725e+05	-3486.47	840.55	-2.293e+06	1.428e+05	-1878.78
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.016e+05	-6694.21	-2449.85	-3.014e+07	-1.466e+05	-2512.04
			-2.591e+05	-894.48	1534.58	4.681e+06	2.150e+05	7189.82

Macro	Tipo	Angolo 1-Z (gradi)
15	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
15	3	1248.00	-1.022e+05	-4431.90	1781.84	-6.026e+06	1005.97	-5931.98
15	3	1280.00	-1.031e+05	-4802.61	2785.24	-3.578e+06	6913.90	-8060.61
15	3	1297.50	-1.031e+05	-4193.24	-661.72	-2.505e+06	2.895e+04	6006.48
...								
15	27	1630.00	-6.632e+04	-2675.32	-15.84	-2.690e+06	356.36	-1124.05
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.191e+05	-8116.05	-661.72	-6.992e+06	-4303.46	-8060.61
			-6.606e+04	-1910.68	2800.38	-1.560e+06	2.895e+04	6006.48

Macro	Tipo	Angolo 1-Z (gradi)
16	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
16	4	1248.00	-1.341e+05	4339.39	405.41	1.658e+06	-7339.16	-5175.91
16	4	1297.50	-1.362e+05	4060.40	404.21	-1.145e+05	-5081.72	-5498.07
16	4	1360.00	-1.236e+05	4191.75	168.83	5.898e+05	9061.76	-6046.08
...								
16	27	1630.00	-5.602e+04	2941.99	27.14	4.044e+04	-679.71	-1677.24
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.427e+05	2566.39	-135.64	-1.990e+05	-8741.39	-6046.08
			-5.500e+04	4421.36	405.41	1.658e+06	1.383e+04	-1443.33

Macro	Tipo	Angolo 1-Z (gradi)
17	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
17	4	652.00	-9.165e+04	9412.66	-1407.54	4.260e+06	3.643e+04	2418.37
17	4	668.00	-9.865e+04	1.038e+04	-1704.38	3.049e+06	3.591e+04	1444.83
17	4	694.50	-8.944e+04	1.060e+04	-775.80	8.309e+05	1.718e+04	2442.22
...								
17	27	1248.00	-4.289e+04	8457.53	59.85	-7.149e+05	8272.01	1119.43
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9.865e+04	5298.69	-1704.38	-2.006e+06	-2.243e+04	-4494.18
			-4.086e+04	1.249e+04	248.22	4.260e+06	3.643e+04	2442.22

Macro	Tipo	Angolo 1-Z (gradi)
18	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
18	4	652.00	-2.665e+05	-1.105e+04	788.48	-1.023e+05	-1245.11	-1.149e+04
18	4	694.50	-2.775e+05	-9502.94	928.19	4.373e+05	-4658.66	-1.309e+04
18	4	722.00	-2.652e+05	-9791.63	443.06	1.731e+06	5.263e+04	-2.851e+04
...								
18	27	1248.00	-1.045e+05	-6006.08	-536.78	-4.096e+06	-2.991e+04	1.143e+04

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.775e+05	-1.105e+04	-785.68	-6.273e+06	-4.149e+04	-2.981e+04
			-9.982e+04	-4746.56	928.19	7.889e+06	8.401e+04	2.158e+04

Macro	Tipo	Angolo 1-Z (gradi)
19	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
19	4	1248.00	-4.850e+04	1.223e+04	-634.37	-1.732e+05	1.440e+04	1066.03
19	4	1280.00	-4.724e+04	1.216e+04	-615.32	2.687e+05	1.412e+04	639.42
19	4	1297.50	-4.038e+04	1.205e+04	-208.41	3.377e+04	1229.26	2311.21
...								
19	27	1630.00	-1.391e+04	8784.23	117.30	-6.898e+04	-2732.78	-269.33
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.850e+04	7268.06	-634.37	-1.166e+06	-1.719e+04	-3045.56
			-1.390e+04	1.279e+04	169.73	3.320e+05	1.440e+04	2406.94

Macro	Tipo	Angolo 1-Z (gradi)
20	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
20	4	1248.00	-2.137e+04	-587.63	2.20	6.142e+04	1512.69	-1803.67
20	4	1297.50	-2.159e+04	-588.50	2.20	5.894e+04	1512.69	-1636.60
20	4	1322.50	-2.007e+04	-504.15	5.46	6.119e+04	1426.46	-1498.25
...								
20	27	1630.00	-3097.80	-337.37	-26.30	5657.58	482.31	51.56
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.159e+04	-818.58	-36.66	-3399.34	463.74	-1803.67
			-3074.58	-262.12	5.46	6.480e+04	1620.23	188.14

Macro	Tipo	Angolo 1-Z (gradi)
21	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
21	4	0.0	-4.167e+05	-4852.37	2745.22	1.573e+06	-1.607e+05	-6404.63
21	4	66.00	-4.167e+05	-4852.37	2745.22	1.573e+06	-1.607e+05	-9667.41
21	4	128.50	-4.011e+05	-5219.35	1674.53	-9.544e+05	-1.720e+04	1.180e+04
...								
21	27	652.00	-2.258e+05	-4291.69	3364.68	-8.686e+06	-1.124e+05	-2.152e+04
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.167e+05	-6520.55	-3295.85	-1.227e+07	-2.336e+05	-4.630e+04
			-2.146e+05	-1424.53	4508.95	3.507e+06	1.016e+05	3.511e+04

Macro	Tipo	Angolo 1-Z (gradi)
22	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
22	3	652.00	-1.688e+04	430.97	24.11	-1.175e+04	1280.75	908.21
22	3	694.50	-1.688e+04	430.75	24.11	-1.176e+04	1280.82	827.47
22	3	757.00	-1.570e+04	668.95	20.37	-9027.70	1456.06	382.13
...								
22	27	1039.43	-5962.79	-136.39	-8.51	-2977.33	15.34	-565.60
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.696e+04	-224.51	-13.20	-1.185e+04	-2.75	-1242.41
			-5825.88	737.20	24.14	-1750.77	1686.09	910.40

Macro	Tipo	Angolo 1-Z (gradi)

23	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
23	4	652.00	-1.992e+05	-5768.65	4.37	-7.005e+06	2.837e+04	-1.166e+04
23	4	668.00	-1.947e+05	-4982.58	293.93	-7.563e+06	3.189e+04	-8830.05
23	4	694.50	-1.958e+05	-4203.20	397.05	-7.507e+06	3.352e+04	-5908.18
...								
23	27	1248.00	-9.910e+04	-5026.36	154.76	-2.481e+06	-4073.24	-6215.61
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.992e+05	-7491.97	-447.77	-7.563e+06	-3.269e+04	-1.182e+04
			-9.553e+04	-805.21	397.05	-1.451e+06	3.352e+04	7760.67

Macro	Tipo	Angolo 1-Z (gradi)
24	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
24	4	0.0	-8.528e+04	-329.02	66.64	-1.809e+05	-420.84	-860.11
24	4	66.00	-8.528e+04	-329.02	66.64	-1.809e+05	-420.84	-1736.95
24	4	128.50	-7.853e+04	-356.57	8.47	-9.858e+04	2111.76	-488.38
...								
24	27	652.00	-4.145e+04	-148.13	-0.75	-9.541e+04	-2374.27	-861.64
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9.599e+04	-1013.78	-68.37	-4.292e+05	-7607.38	-1736.95
			-3.972e+04	511.03	66.64	2.335e+05	2781.54	4088.32

Macro	Tipo	Angolo 1-Z (gradi)
25	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
25	4	66.00	-1.704e+04	1831.88	-116.12	3.830e+04	6431.11	6764.39
25	4	128.50	-1.704e+04	1831.88	-116.12	3.830e+04	6431.11	9087.10
25	4	191.00	-1.134e+04	1555.64	-50.47	4.202e+04	745.53	8539.03
...								
25	27	191.00	-8396.85	1106.53	-36.99	2.947e+04	552.81	6199.59
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.704e+04	1016.08	-116.12	2.466e+04	531.31	4644.74
			-8068.00	1831.88	-35.17	4.202e+04	6431.11	9087.10

Macro	Tipo	Angolo 1-Z (gradi)
26	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
26	1	66.00	-1.741e+04	-34.77	-146.37	-4119.10	6892.22	-7462.59
26	1	128.50	-1.741e+04	-34.77	-146.37	-4119.10	6892.22	-1.017e+04
26	1	191.00	-1.135e+04	-122.49	-67.08	-7036.88	586.51	-9876.25
...								
26	27	191.00	-9093.21	-66.11	-54.95	-4414.63	475.31	-7931.73
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.885e+04	-122.49	-165.63	-7036.88	452.75	-1.102e+04
			-8704.92	33.21	-51.51	-1863.68	7757.23	-5712.80

Macro	Tipo	Angolo 1-Z (gradi)
27	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
27	4	0.0	-1.979e+05	2904.95	-343.63	-1.252e+07	-2852.10	734.50
27	4	66.00	-1.979e+05	2904.96	-343.63	-1.252e+07	-2852.08	1520.38

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
27	4	128.50	-1.945e+05	3051.21	42.73	3.497e+06	-1.286e+04	8082.74
...								
27	27	652.00	-1.265e+05	3817.65	-69.56	-3.666e+05	-1.647e+04	-2133.81
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.979e+05	1735.37	-343.63	-1.252e+07	-2.471e+04	-3130.78
			-1.142e+05	5416.15	202.16	5.421e+06	1.586e+04	8082.74

Macro	Tipo	Angolo 1-Z (gradi)
28	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
28	4	66.00	-1.651e+04	-1113.64	-59.11	-1.928e+04	1478.39	1221.14
28	4	128.50	-1.651e+04	-1113.64	-59.11	-1.928e+04	1478.39	1612.62
28	4	191.00	-1.081e+04	-927.39	-27.30	-2.473e+04	-412.57	1555.49
...								
28	27	191.00	-8020.01	-644.30	-18.37	-1.673e+04	-280.11	1172.10
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.651e+04	-1113.64	-59.11	-2.473e+04	-412.57	908.68
			-7726.73	-573.07	-15.67	-1.103e+04	1478.39	1615.52

Macro	Tipo	Angolo 1-Z (gradi)
29	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
29	4	0.0	-4.740e+05	-7681.74	1373.60	2.058e+07	-1.089e+05	1849.78
29	4	66.00	-4.740e+05	-7681.77	1373.60	2.058e+07	-1.089e+05	453.53
29	4	128.50	-4.622e+05	-7669.02	1087.96	-1.802e+07	-2.956e+04	3175.84
...								
29	27	652.00	-2.669e+05	-3913.83	190.15	6.061e+06	-4.531e+04	-1186.90
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.740e+05	-7681.77	-847.41	-2.200e+07	-1.089e+05	-5191.28
			-2.412e+05	-3524.83	1373.60	2.058e+07	4.402e+04	5137.06

Macro	Tipo	Angolo 1-Z (gradi)
30	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
30	4	0.0	-4.897e+04	-230.11	-12.16	-4.376e+06	251.35	299.50
30	4	66.00	-4.897e+04	-230.09	-12.16	-4.376e+06	251.35	715.34
30	4	128.50	-4.718e+04	-343.99	-30.76	-1.470e+06	-1111.02	1115.83
...								
30	27	652.00	-2.646e+04	1238.30	-92.45	1.364e+06	-5232.67	1317.76
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.086e+04	-430.90	-132.24	-4.376e+06	-7418.22	-1672.54
			-2.479e+04	2762.40	66.95	1.827e+06	4241.90	2029.82

Macro	Tipo	Angolo 1-Z (gradi)
31	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
31	4	0.0	-1.460e+05	5507.85	-1115.34	6.428e+06	6.913e+04	3958.79
31	4	66.00	-1.460e+05	5507.85	-1115.34	6.428e+06	6.913e+04	5503.42
31	4	128.50	-1.415e+05	5739.70	-632.99	-3.047e+06	1.254e+04	1.488e+04
...								
31	27	652.00	-7.875e+04	4854.99	445.51	1.337e+06	2.938e+04	3511.33
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.460e+05	3557.56	-1115.34	-4.245e+06	-3.165e+04	-1.232e+04
			-7.432e+04	7246.54	661.70	6.428e+06	6.913e+04	1.488e+04

Macro	Tipo	Angolo 1-Z (gradi)
32	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
32	4	0.0	-1.308e+05	-2869.01	-30.33	5.051e+06	1971.91	-40.11
32	4	66.00	-1.308e+05	-2869.02	-30.34	5.051e+06	1971.92	-122.56
32	4	128.50	-1.278e+05	-3259.69	-6.24	3.798e+05	775.98	-611.44
...								
32	27	652.00	-6.544e+04	-3192.32	-4.94	2.214e+06	-974.64	57.56
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.308e+05	-4723.69	-30.34	-5.178e+05	-1303.92	-611.44
			-6.107e+04	-1546.50	13.93	5.051e+06	1971.92	497.76

Macro	Tipo	Angolo 1-Z (gradi)
33	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
33	4	0.0	-7.154e+04	4083.47	-116.16	-7.811e+05	9446.66	98.74
33	4	66.00	-7.154e+04	4083.47	-116.16	-7.811e+05	9446.65	645.41
33	4	128.50	-6.900e+04	4361.58	-51.27	-8.505e+05	4011.26	3268.41
...								
33	27	652.00	-1.368e+04	2986.68	3.11	-8.615e+05	111.98	-440.00
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-7.154e+04	2443.14	-116.16	-1.243e+06	-9345.49	-5407.48
			-1.276e+04	4780.30	75.92	-2.924e+05	9446.66	5321.53

Macro	Tipo	Angolo 1-Z (gradi)
34	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
34	4	0.0	-8.170e+04	3487.23	191.36	-6.803e+05	-9841.94	-1028.71
34	4	66.00	-8.170e+04	3487.23	191.36	-6.803e+05	-9841.92	-2746.95
34	4	128.50	-7.971e+04	3765.21	77.75	-7.194e+05	-1097.24	-4544.41
...								
34	27	652.00	-3.796e+04	2788.51	3.01	-1.014e+06	-1485.73	520.16
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8.170e+04	2099.51	-57.31	-1.427e+06	-9841.94	-4987.05
			-3.580e+04	4224.76	191.36	-4.086e+05	6334.48	5241.91

Macro	Tipo	Angolo 1-Z (gradi)
35	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
35	1	0.0	-5.127e+04	157.46	-68.94	7.253e+04	1.739e+04	763.48
35	1	66.00	-5.127e+04	157.46	-68.94	7.253e+04	1.739e+04	40.90
35	1	128.50	-5.034e+04	103.24	-126.18	4135.53	1.117e+04	-1.301e+04
...								
35	27	652.00	-2.989e+04	-640.72	73.37	5.609e+04	7703.69	-9867.51
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.501e+04	-1170.18	-438.25	-1.256e+05	-2.659e+04	-2.066e+04
			-2.828e+04	433.46	347.24	7.858e+04	1.863e+04	2.477e+04

Macro	Tipo	Angolo 1-Z (gradi)
36	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
36	4	0.0	-5.725e+04	772.81	128.05	1.460e+04	-2.028e+04	429.75
36	4	66.00	-5.725e+04	772.81	128.05	1.460e+04	-2.028e+04	3538.85
36	4	128.50	-5.699e+04	630.69	15.14	2.270e+04	-1.578e+04	2.692e+04
...								
36	27	652.00	-2.931e+04	576.52	-177.24	-5624.82	-1.475e+04	4791.47
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.725e+04	-758.86	-252.40	-1.019e+05	-2.086e+04	-2.465e+04
			-2.761e+04	869.76	321.32	7.316e+04	2.291e+04	3.346e+04

Macro	Tipo	Angolo 1-Z (gradi)
37	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
37	3	0.0	-2.988e+04	-1362.57	281.14	-3.526e+05	-8742.81	-324.29
37	3	66.00	-2.988e+04	-1362.57	281.14	-3.526e+05	-8742.81	-1437.37
37	3	141.29	-2.491e+04	-1471.37	137.93	-3.419e+05	5727.05	-4520.91
...								
37	27	567.71	-625.22	-135.28	-30.93	1612.61	795.93	-1100.61
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.023e+04	-1673.69	-106.80	-3.596e+05	-9001.93	-6585.19
			-615.20	-133.86	283.95	4.349e+05	1.730e+04	-239.31

Macro	Tipo	Angolo 1-Z (gradi)
38	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
38	4	0.0	-4.156e+04	5859.16	98.22	2.713e+06	-1.054e+04	-3342.42
38	4	66.00	-4.156e+04	5859.16	98.22	2.713e+06	-1.054e+04	-2165.33
38	4	141.29	-3.674e+04	5942.51	83.84	2.442e+06	-4147.48	-1633.75
...								
38	27	416.00	-1.196e+04	3531.81	36.65	8.178e+05	-895.24	-365.98
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.156e+04	3060.34	-45.18	7.679e+05	-1.054e+04	-3342.42
			-1.169e+04	5942.51	98.22	2.713e+06	276.71	3295.39

Macro	Tipo	Angolo 1-Z (gradi)
39	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
39	4	652.00	-2.640e+05	-4289.29	-206.57	-1.724e+07	-5.321e+04	-1.779e+04
39	4	668.00	-2.581e+05	-3839.43	-480.96	-1.831e+07	-6.490e+04	1406.88
39	4	694.50	-2.534e+05	-3002.53	48.37	-1.567e+07	-5.972e+04	1.049e+04
...								
39	27	1248.00	-1.520e+05	-1087.39	-162.79	-1.311e+06	-1.957e+04	-364.22
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.708e+05	-4478.66	-480.96	-1.831e+07	-6.490e+04	-1.779e+04
			-1.383e+05	-788.14	821.52	2.244e+06	1.788e+04	1.049e+04

Macro	Tipo	Angolo 1-Z (gradi)
40	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
40	4	652.00	-1.865e+04	-2236.03	-0.75	1.050e+04	73.92	734.06
40	4	694.50	-1.865e+04	-2236.03	-0.75	1.050e+04	73.92	693.42
40	4	757.00	-1.726e+04	-2345.92	3.88	7298.60	214.17	218.88
...								
40	27	1039.43	-6432.56	-1168.94	-4.36	667.33	-458.97	92.10
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-1.865e+04	-2418.88	-6.77	149.01	-676.77	-393.96
			-6162.55	-1009.87	3.88	1.050e+04	214.17	734.06

Macro	Tipo	Angolo 1-Z (gradi)
41	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
41	4	652.00	-1.887e+04	-68.91	-12.80	-3076.16	2236.93	-417.59
41	4	694.50	-1.887e+04	-68.91	-12.80	-3076.16	2236.93	175.02
41	4	757.00	-1.748e+04	-96.08	-17.09	-4495.64	1237.70	1411.96
...								
41	27	1039.43	-6410.19	138.32	-4.14	-1499.05	-992.52	-660.17
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.887e+04	-129.57	-17.09	-5013.73	-1855.85	-912.82
			-6112.43	226.66	-3.52	-1078.52	2236.93	1747.65

Macro	Tipo	Angolo 1-Z (gradi)
42	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
42	4	652.00	-9753.84	2153.16	-3.32	-4.567e+04	124.93	826.36
42	4	668.00	-1.000e+04	2346.19	-3.32	-5.497e+04	124.93	971.09
42	4	694.50	-8588.47	2462.50	-24.84	1.282e+04	363.47	1194.07
...								
42	27	757.00	-4238.00	1368.83	-6.52	-5326.42	76.03	1042.73
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.000e+04	1041.83	-24.84	-5.497e+04	28.23	490.05
			-4175.05	2462.50	-2.46	1.282e+04	363.47	1541.68

Macro	Tipo	Angolo 1-Z (gradi)
43	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
43	3	652.00	-2.514e+05	103.75	671.38	-2.267e+06	-3.681e+04	-4363.93
43	3	694.50	-2.514e+05	103.75	671.38	-2.267e+06	-3.681e+04	-5522.83
43	3	757.00	-2.633e+05	493.20	475.20	-3.883e+06	-7852.65	-5969.47
...								
43	27	1248.00	-1.669e+05	2183.38	20.56	6.638e+05	-1.373e+04	-2971.38
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.029e+05	74.52	-208.09	-8.018e+06	-3.722e+04	-6013.13
			-1.537e+05	5824.09	676.14	9.209e+05	2.266e+04	2301.00

Macro	Tipo	Angolo 1-Z (gradi)
44	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
44	4	652.00	-1.018e+04	-2748.82	27.88	-5.586e+04	-1978.94	-139.57
44	4	694.50	-1.018e+04	-2748.82	27.88	-5.586e+04	-1978.94	-340.83
44	4	757.00	-7093.67	-2551.88	18.75	-7.698e+04	-768.21	-526.94
...								
44	27	757.00	-5251.13	-1730.63	13.09	-5.209e+04	-524.38	-381.58
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.018e+04	-2748.82	11.77	-7.698e+04	-1978.94	-526.94
			-5067.23	-1498.73	27.88	-3.280e+04	-456.34	-97.98

Macro	Tipo	Angolo 1-Z (gradi)
45	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
45	4	652.00	-1.175e+04	-846.60	1.82	-2.014e+04	-549.59	344.63
45	4	694.50	-1.175e+04	-846.60	1.82	-2.014e+04	-549.59	479.69
45	4	757.00	-8014.82	-833.49	2.27	-3.319e+04	-310.93	452.61
...								
45	27	757.00	-5894.53	-571.55	1.36	-2.289e+04	-198.85	310.15
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.175e+04	-846.60	0.84	-3.319e+04	-549.59	218.18
			-5646.00	-506.30	2.27	-1.217e+04	-157.56	479.69

Macro	Tipo	Angolo 1-Z (gradi)
46	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
46	4	652.00	-1.178e+04	-13.06	67.94	155.05	-2685.88	3637.42
46	4	694.50	-1.178e+04	-13.06	67.94	155.05	-2685.88	4370.41
46	4	757.00	-8131.29	59.00	34.60	2559.36	-272.69	3097.44
...								
46	27	757.00	-5964.44	0.95	24.75	925.99	-188.67	2241.97
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.178e+04	-141.44	22.97	-1508.37	-2685.88	2106.36
			-5696.44	59.00	67.94	2559.36	-168.20	4370.41

Macro	Tipo	Angolo 1-Z (gradi)
47	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
47	4	652.00	-1.234e+04	490.39	46.89	1.483e+04	-2287.56	-3262.58
47	4	694.50	-1.234e+04	490.39	46.89	1.483e+04	-2287.56	-3865.48
47	4	757.00	-8450.43	497.58	25.06	2.152e+04	-325.43	-2812.67
...								
47	27	757.00	-6195.08	376.49	17.87	1.564e+04	-226.73	-2035.58
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.234e+04	371.08	16.55	1.022e+04	-2287.56	-3865.48
			-5912.33	501.51	46.89	2.152e+04	-204.29	-1911.41

Macro	Tipo	Angolo 1-Z (gradi)
48	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
48	4	652.00	-1.180e+04	1294.85	3.78	3.958e+04	-722.26	-459.80
48	4	694.50	-1.180e+04	1294.85	3.78	3.958e+04	-722.26	-474.92
48	4	757.00	-8071.71	1348.24	4.63	5.621e+04	-368.21	-359.31
...								
48	27	757.00	-5939.17	916.39	3.03	3.860e+04	-244.57	-257.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.180e+04	754.73	1.84	2.404e+04	-722.26	-474.92
			-5693.13	1348.24	4.63	5.621e+04	-205.87	-239.41

Macro	Tipo	Angolo 1-Z (gradi)
49	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
49	3	1039.25	-351.36	2.13e-03	-10.43	0.07	1.68e-03	-321.08
49	3	1056.75	-171.89	7.67e-04	-147.30	-0.03	-6.45e-03	-1403.18
49	4	1039.25	-351.36	2.13e-03	-10.49	0.07	1.69e-03	-322.80

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
...								
49	27	1056.75	-132.23	5.90e-04	-107.17	-0.03	-4.57e-03	-993.05
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-351.36	5.90e-04	-148.32	-0.03	-6.50e-03	-1411.82
			-132.23	2.13e-03	-7.18	0.07	1.69e-03	-186.32

Macro	Tipo	Angolo 1-Z (gradi)
50	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
50	1	652.00	-3.407e+04	-394.80	-80.36	5.471e+04	1.043e+04	-1.546e+04
50	1	694.50	-3.407e+04	-394.80	-80.36	5.471e+04	1.043e+04	-1.884e+04
50	1	757.00	-3.334e+04	-292.66	-222.57	4.888e+04	1771.68	-2.307e+04
...								
50	27	1248.00	-1.460e+04	-300.63	41.41	2.520e+04	962.98	-3569.34
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.598e+04	-654.30	-252.27	-3764.14	-9975.38	-2.472e+04
			-1.379e+04	62.80	159.56	6.563e+04	1.043e+04	1.881e+04

Macro	Tipo	Angolo 1-Z (gradi)
51	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
51	4	1248.00	-5.900e+04	5910.50	29.99	-9.915e+05	1.829e+04	-1835.83
51	4	1297.50	-6.082e+04	5396.17	-0.33	1.807e+06	1.676e+04	-1914.61
51	4	1360.00	-5.970e+04	5796.79	-90.19	3.261e+05	1.487e+04	-1012.29
...								
51	27	1630.00	-3.937e+04	4391.40	66.73	2.387e+04	-1501.45	-1125.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-6.862e+04	3316.65	-108.11	-1.065e+06	-3027.15	-1914.61
			-3.922e+04	6668.18	105.18	1.807e+06	1.829e+04	-165.91

Macro	Tipo	Angolo 1-Z (gradi)
52	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
52	4	652.00	-8.742e+04	-7789.74	-0.59	-6.001e+05	-1471.57	-54.51
52	4	694.50	-8.816e+04	-7782.60	-0.60	-5.698e+05	-1492.04	-192.49
52	4	757.00	-8.440e+04	-8137.90	1.75	-5.846e+05	-1440.01	-433.03
...								
52	27	1248.00	-3.301e+04	-5919.67	-0.37	1.118e+06	0.52	305.20
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8.816e+04	-9201.87	-8.84	-6.728e+05	-1492.04	-914.63
			-3.119e+04	-4281.48	18.80	2.021e+06	754.61	503.06

Macro	Tipo	Angolo 1-Z (gradi)
53	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
53	3	652.00	-2.970e+05	-3172.47	-3141.81	4.573e+06	1.364e+05	-1.160e+04
53	3	694.50	-2.972e+05	-3732.14	-3175.12	5.060e+06	1.328e+05	-1.033e+04
53	3	757.00	-2.939e+05	-3449.67	-2095.03	4.669e+06	3651.93	-6414.37
...								
53	27	1248.00	-1.351e+05	-3195.36	498.13	-4.250e+06	8.360e+04	-362.55
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.987e+05	-5081.18	-3195.32	-9.009e+06	-2.771e+05	-1.503e+04
			-1.287e+05	-912.05	4188.06	5.090e+06	1.375e+05	1.205e+04

Macro	Tipo	Angolo 1-Z (gradi)
54	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
54	4	652.00	-1.383e+04	4743.68	48.67	1.392e+05	-2811.49	203.84
54	4	694.50	-1.383e+04	4743.68	48.67	1.392e+05	-2811.49	495.26
54	4	757.00	-9505.97	3963.49	29.52	1.699e+05	-1056.51	748.32
...								
54	27	757.00	-7013.06	2722.26	20.79	1.147e+05	-732.40	547.17
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.383e+04	2388.07	18.95	8.148e+04	-2811.49	141.96
			-6736.86	4743.68	48.67	1.699e+05	-653.22	748.32

Macro	Tipo	Angolo 1-Z (gradi)
55	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
55	4	0.0	-5.539e+04	5183.93	-41.77	1.837e+06	-4547.02	4035.41
55	4	66.00	-5.539e+04	5183.93	-41.77	1.837e+06	-4547.03	2234.15
55	4	141.29	-5.277e+04	5498.54	-45.20	2.074e+06	-7443.17	-4449.78
...								
55	27	593.00	-1.198e+04	5124.62	-43.21	6.251e+05	1525.77	235.19
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.539e+04	3520.24	-479.80	5.901e+05	-9058.11	-6919.50
			-1.176e+04	7128.98	231.95	2.906e+06	1.087e+04	8263.63

Macro	Tipo	Angolo 1-Z (gradi)
56	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
56	4	652.00	-4.864e+04	-191.69	53.14	-6.545e+04	-1659.20	-1686.26
56	4	694.50	-5.027e+04	-165.05	53.14	-7.156e+04	-1659.20	-1815.04
56	4	719.50	-6.109e+04	-173.13	111.81	-6.490e+04	-234.81	-2892.37
...								
56	27	1248.00	-1.989e+04	-62.60	-18.91	3.120e+04	1812.53	-2002.05
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-6.109e+04	-590.49	-30.55	-1.230e+05	-1659.20	-3197.71
			-1.909e+04	401.03	111.81	2.606e+05	4039.85	-237.76

Macro	Tipo	Angolo 1-Z (gradi)
57	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
57	4	652.00	-1.920e+04	2654.38	-14.28	-7.178e+04	-1500.02	-2961.16
57	4	694.50	-1.520e+04	1292.67	-7.40	-6.953e+04	-1211.67	-2007.92
57	4	757.00	-9095.31	1164.55	6.83	-2.427e+04	-610.32	-320.66
...								
57	27	757.00	-6704.74	878.33	4.49	-1.843e+04	-440.34	-161.77
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.920e+04	856.28	-14.28	-7.178e+04	-1500.02	-2961.16
			-6417.06	2654.38	6.83	-1.804e+04	-411.99	-77.61

Macro	Tipo	Angolo 1-Z (gradi)
58	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
58	4	652.00	-1.024e+04	493.80	-85.95	1.164e+04	6723.51	6858.35
58	4	694.50	-1.024e+04	493.80	-85.95	1.164e+04	6723.51	7080.51
58	4	757.00	-6980.71	384.95	-50.79	1.361e+04	2041.37	4151.86
...								
58	27	757.00	-5200.85	273.94	-36.40	9784.86	1477.42	3010.40
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.024e+04	242.79	-85.95	7699.94	1388.47	2841.86
			-5046.02	493.80	-33.89	1.361e+04	6723.51	7080.51

Macro	Tipo	Angolo 1-Z (gradi)
59	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
59	4	652.00	-9655.47	-1324.83	-118.44	-2.684e+04	7031.47	-8385.10
59	4	694.50	-9655.47	-1324.83	-118.44	-2.684e+04	7031.47	-1.011e+04
59	4	757.00	-6720.90	-1132.71	-87.08	-3.557e+04	1949.42	-9390.51
...								
59	27	757.00	-5034.70	-753.69	-60.78	-2.388e+04	1377.08	-6877.98
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9655.47	-1324.83	-118.44	-3.557e+04	1254.54	-1.011e+04
			-4917.79	-632.89	-54.51	-1.555e+04	7031.47	-5941.32

Macro	Tipo	Angolo 1-Z (gradi)
60	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
60	4	652.00	-3.481e+04	1312.01	287.26	-1.157e+04	-2.051e+04	1.068e+04
60	4	694.50	-3.488e+04	1282.72	287.26	-1.665e+04	-2.051e+04	1.343e+04
60	4	721.00	-3.390e+04	1126.19	385.56	-1.969e+04	-2227.18	1.682e+04
...								
60	27	1248.00	-1.437e+04	-663.47	-11.02	3.280e+04	-3025.22	726.90
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.488e+04	-828.59	-166.19	-4.728e+04	-2.051e+04	-1.454e+04
			-1.350e+04	1312.01	385.56	5.240e+04	1.547e+04	1.682e+04

Macro	Tipo	Angolo 1-Z (gradi)
61	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
61	4	652.00	-2.818e+04	4850.61	174.22	-4.194e+05	-7430.84	-305.05
61	4	694.50	-2.818e+04	4850.61	174.22	-4.194e+05	-7430.85	-1658.88
61	4	757.00	-2.769e+04	4986.47	81.65	-4.238e+05	-1177.37	-1598.43
...								
61	27	1248.00	-4906.80	3571.19	4.94	-1.833e+05	-206.81	38.36
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.818e+04	2754.06	-21.97	-6.195e+05	-7430.85	-1658.88
			-4594.91	5361.89	174.22	-1.599e+05	4191.14	322.68

Macro	Tipo	Angolo 1-Z (gradi)
62	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
62	4	652.00	-1.312e+04	66.26	11.14	-5.488e+05	613.61	-91.17
62	4	694.50	-1.312e+04	66.26	11.14	-5.488e+05	613.61	-123.09
62	4	757.00	-1.034e+04	20.06	1.55	-4.427e+05	898.74	17.36
...								
62	27	1248.00	-2788.39	1330.99	6.22	2.515e+04	49.98	229.32
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.312e+04	-18.48	-9.71	-5.488e+05	-753.19	-392.82

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-2634.33	2454.07	13.93	2.702e+05	898.74	344.28

Macro	Tipo	Angolo 1-Z (gradi)
63	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
63	4	652.00	-4.649e+04	5215.00	-44.58	7.418e+04	-2888.76	113.55
63	4	694.50	-5.130e+04	5369.91	-48.49	5.293e+05	-2392.55	-29.71
63	4	757.00	-4.504e+04	5666.35	-1.46	1.806e+05	-3659.60	-1277.76
...								
63	27	1248.00	-1.813e+04	4492.58	-6.64	-4.338e+05	-81.60	108.12
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.130e+04	2985.36	-48.49	-9.158e+05	-3659.60	-2064.15
			-1.731e+04	6681.21	28.90	5.293e+05	301.20	861.81

Macro	Tipo	Angolo 1-Z (gradi)
64	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
64	4	1248.00	-1.108e+05	-6121.36	-266.85	-2.834e+06	-2949.60	-9480.90
64	4	1280.00	-1.098e+05	-5217.36	-170.92	-3.093e+06	-1685.22	-6824.63
64	4	1297.50	-1.098e+05	-5021.41	86.63	-3.127e+06	-3625.82	-4639.60
...								
64	27	1630.00	-1.989e+04	-1458.27	102.91	3.103e+06	-2452.72	-4069.16
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.108e+05	-6121.36	-266.85	-3.127e+06	-1.396e+04	-9480.90
			-1.979e+04	278.87	166.58	4.219e+06	561.02	-764.43

Macro	Tipo	Angolo 1-Z (gradi)
65	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
65	4	652.00	-8496.17	-626.04	-65.52	-3.169e+04	4307.15	4278.98
65	4	694.50	-8496.17	-626.04	-65.52	-3.169e+04	4307.15	5752.02
65	4	757.00	-5536.05	-753.66	-35.33	-2.098e+04	1030.65	6082.49
...								
65	27	757.00	-4147.62	-520.86	-25.46	-1.442e+04	727.76	4444.95
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8496.17	-753.66	-65.52	-3.169e+04	662.53	2999.71
			-4052.12	-368.03	-23.77	-1.265e+04	4307.15	6082.49

Macro	Tipo	Angolo 1-Z (gradi)
66	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
66	4	1248.00	-3.887e+04	-9585.07	-1.89	6.403e+04	123.71	192.80
66	4	1297.50	-3.740e+04	-9292.94	-2.47	3.448e+05	174.25	114.57
66	4	1360.00	-3.325e+04	-9555.61	1.87	1.300e+05	159.41	-119.03
...								
66	27	1630.00	-5211.05	-6557.65	0.76	1.688e+05	-17.03	44.65
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.887e+04	-9795.66	-6.25	5.731e+04	-43.47	-184.09
			-5149.12	-5450.13	4.25	7.269e+05	426.07	266.60

Macro	Tipo	Angolo 1-Z (gradi)
67	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
67	4	1248.00	-1.367e+04	-272.58	8.77	6.935e+04	-4549.45	3187.77
67	4	1297.50	-1.370e+04	-279.34	8.77	6.954e+04	-4549.45	4061.99
67	4	1324.00	-1.254e+04	-246.94	7.77	5.725e+04	-4076.66	3309.27
...								
67	27	1630.00	-4006.65	-876.69	-35.55	-1.927e+04	799.90	1138.15
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.382e+04	-1265.94	-83.33	-2.735e+04	-4549.45	-4206.64
			-4004.59	-242.72	170.47	6.954e+04	8491.35	4061.99

Macro	Tipo	Angolo 1-Z (gradi)
68	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
68	4	1248.00	-1.187e+05	-4661.72	922.45	-3.107e+06	-5.315e+04	1.649e+04
68	4	1297.50	-1.177e+05	-4971.74	907.55	-2.880e+06	-5.064e+04	1.602e+04
68	4	1325.00	-1.029e+05	-5427.90	706.50	-2.792e+06	-6099.36	1.322e+04
...								
68	27	1630.00	-1.318e+04	-3299.21	-368.09	-6.756e+04	8519.87	3382.12
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.187e+05	-5731.52	-532.71	-3.107e+06	-5.315e+04	477.77
			-1.306e+04	-2729.74	922.45	2.887e+05	5.049e+04	1.649e+04

Macro	Tipo	Angolo 1-Z (gradi)
69	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
69	4	1248.00	-1.330e+05	-5144.14	-1410.91	1.866e+05	1.128e+05	-4003.23
69	4	1297.50	-1.334e+05	-5033.40	-1410.83	5.019e+05	1.136e+05	-3874.97
69	4	1360.00	-1.181e+05	-5018.09	-1127.73	-3.161e+05	4.304e+04	-5270.24
...								
69	27	1630.00	-3.336e+04	-3253.28	-31.68	-3.760e+06	625.52	-3510.41
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.348e+05	-5196.64	-1410.91	-5.477e+06	-2.590e+04	-1.067e+04
			-3.334e+04	-2614.40	260.97	5.019e+05	1.136e+05	-1384.91

Macro	Tipo	Angolo 1-Z (gradi)
70	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
70	1	1248.00	-1.367e+04	-159.53	-44.17	3.097e+04	2253.60	-4024.53
70	1	1297.50	-1.367e+04	-159.53	-44.17	3.097e+04	2253.60	-3827.99
70	1	1360.00	-1.225e+04	-112.52	-46.44	5559.33	-291.01	-3556.37
...								
70	27	1630.00	-4088.95	-344.95	2.37	-1.464e+04	-53.24	-2081.86
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.391e+04	-617.40	-60.82	-2.138e+04	-2454.63	-5447.00
			-4082.50	290.51	18.32	3.960e+04	2300.29	904.13

Macro	Tipo	Angolo 1-Z (gradi)
71	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
71	4	1248.00	-1372.51	-76.73	-4.98	675.21	168.21	-76.24
71	4	1297.50	-1372.51	-76.73	-4.98	675.21	168.21	-4.80
71	4	1360.00	-1127.11	-12.00	1.08	1031.10	78.71	2.80
...								
71	27	1630.00	-187.93	-54.69	0.02	1012.83	-0.34	90.27

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1388.74	-80.09	-4.98	523.57	-111.64	-76.24
			-186.21	15.99	2.55	1411.84	168.21	135.59

Macro	Tipo	Angolo 1-Z (gradi)
72	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
72	3	1248.00	-2414.30	240.84	-2.42	5049.64	269.32	67.13
72	3	1297.50	-2414.30	240.84	-2.42	5049.64	269.32	-5.84
72	3	1360.00	-1971.14	93.29	-3.86	2236.74	88.81	-11.80
...								
72	27	1630.00	-398.63	136.65	2.56	-1913.16	-57.63	25.22
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2503.05	5.17	-3.91	-2693.43	-247.27	-48.02
			-396.15	246.12	3.59	5155.47	271.35	67.13

Macro	Tipo	Angolo 1-Z (gradi)
73	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
73	4	1248.00	-2.033e+04	7083.68	9.67	9.160e+04	-300.06	178.75
73	4	1297.50	-2.033e+04	7083.68	9.67	9.160e+04	-300.06	-21.38
73	4	1360.00	-1.731e+04	7197.05	5.87	8742.29	122.59	-379.74
...								
73	27	1630.00	-3014.10	5463.00	-10.88	-1.042e+05	244.80	253.44
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.033e+04	4276.63	-14.94	-3.941e+05	-300.06	-379.74
			-3002.70	8399.15	10.03	9.160e+04	1166.50	410.69

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			daN/cm2	daN/cm	daN/cm	daN/cm	daN/cm	daN/cm	daN	daN	daN	daN	daN
1	4	1	5.89	-0.16	-281.85	-0.16	-281.84	1.32	148.72	-47.20	-2.18	103.70	82.42
		4	6.05	-0.16	-281.02	-0.16	-281.01	1.32	208.61	-33.53	-2.18	177.25	81.30
		3	6.06	-0.76	-281.02	-0.76	-281.01	1.32	226.11	-52.88	-4.02	177.25	106.03
...													
5468	27	1301	2.51	-4.83	-89.24	-21.93	-72.14	33.92	-71.84	-131.35	-72.21	-130.98	4.67
Elem.			**Von Mises**	**N max**	**N min**	**N 1**	**N 2**	**N 1-2**	**M max**	**M min**	**M 1**	**M 2**	**M 1-2**
					-632.34	-300.19	-604.58	-203.02		-1048.20	-699.36	-987.39	-447.36
			13.55	237.44		155.51	236.31	153.64	696.10		391.39	656.12	284.78

2.10 Verifiche elementi trave in c.a. (cordoli)

In tabella vengono riportati per ogni elemento il numero identificativo ed il codice di verifica con le sigle **Ok** o **NV**.

Nel caso in cui si sia proceduto alla progettazione con le tensioni ammissibili (**T.A.**) vengono riportate le massime tensioni nell'elemento (massima compressione nel calcestruzzo, massima compressione media nel calcestruzzo, massima tensione nell'acciaio, massima tensione tangenziale) con l'indicazione delle combinazioni in cui si sono attinti i rispettivi valori.

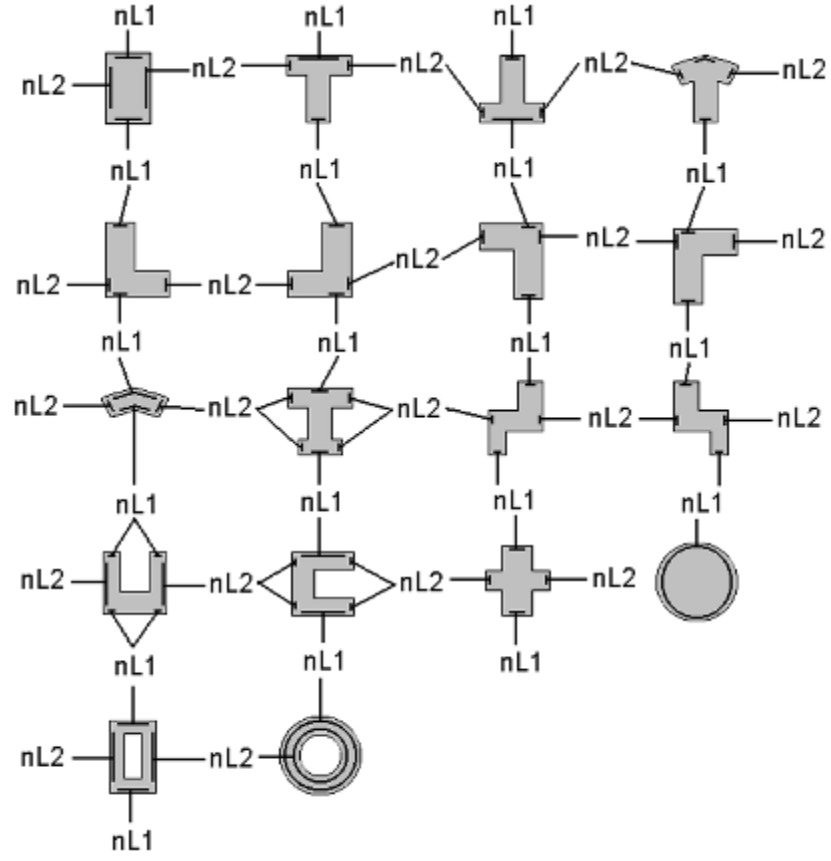
Nel caso in cui si sia proceduto alla progettazione con il metodo degli stati limite (**S.L.**) vengono riportati: il rapporto x/d, le verifiche per sollecitazioni proporzionali e la verifica per compressione media con l'indicazione delle combinazioni in cui si sono attinti i rispettivi valori.

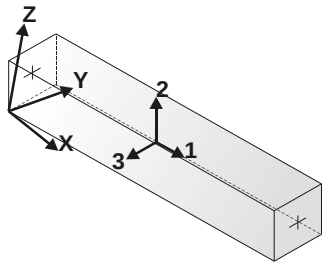
Nel caso in cui la struttura abbia comportamento dissipativo e sia prevista la progettazione con il criterio della gerarchia delle resistenze **(G.R.)** vengono riportate le verifiche di sovraresistenza e del nodo.

Per gli elementi tipo pilastro sono riportati numero e diametro dei ferri di vertice, numero e diametro di ferri disposti lungo i lati L1 (paralleli alla base della sezione) e lungo i lati L2 (paralleli all'altezza della sezione).

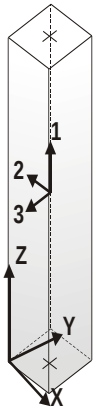
Per gli elementi tipo trave sono riportati infine le quantità di armatura inferiore e superiore.

Schema della distribuzione delle armature longitudinali





Orientamento elementi 2D non verticali



Orientamento elementi 2D verticali

PROGETTAZIONE DELLE FONDAZIONI

Il D.M.17/01/2018 - par: 7.2.5 prevede:

"Sia per CD"A" sia per CD"B" il dimensionamento delle strutture di fondazione e la verifica di sicurezza del complesso fondazione-terreno devono essere eseguiti assumendo come azione in fondazione, trasmessa dagli elementi soprastanti, una tra le seguenti:

- quella derivante dall'analisi strutturale eseguita ipotizzando comportamento strutturale non dissipativo;
- […];
- quella trasferita dagli elementi soprastanti nell'ipotesi di comportamento strutturale dissipativo, amplificata di un coefficiente pari a 1,30 in CD"A" e 1,10 in CD"B";

Nel contesto visualizzazione risultati e nella stampa della relazione sulle fondazioni PRO_SAP mostra le sollecitazioni che derivano dall'analisi non incrementate sia in termini di pressioni sul terreno che in termini di sollecitazioni.

La progettazione degli elementi strutturali con proprietà fondazione è effettuata da PRO_SAP (per travi e platee) o da PRO_CAD Plinti (per plinti e pali di fondazione) incrementando le sollecitazioni delle combinazioni con sisma di un coefficiente pari 1.1 in CDB e 1.3 in CDA per pali, plinti, travi e platee.

Per i bicchieri dei plinti di fondazione prefabbricati l'incremento delle sollecitazioni ha un fattore pari a 1.2 in CDB e 1.35 in CDA.

N.B.: se il fattore di struttura q è =1 la progettazione viene effettuata senza nessun incremento.

Le verifiche geotecniche vengono effettuate dal modulo geotecnico incrementando automaticamente le sollecitazioni del fattore 1.1 in CDB e 1.3 in CDA per pali, plinti, travi e platee.

N.B.: se il fattore di struttura q è =1 le verifiche geotecniche vengono effettuate senza nessun incremento.

Simbologia adottata nelle tabelle di verifica

Per le verifiche alle T.A. di pilastri e travi è presente una tabella con i simboli di seguito descritti:

M_P X Y	Numero della pilastrata (P) e posizione in pianta (X,Y)
M_T Z P P	Numero della travata, quota media pilastrata iniziale e finale (nodo in assenza di pilastrata)
Pilas. o Trave	numero identificativo dell'elemento D2
Note	Viene riportato il codice relativo alla sezione(s) e relativo al materiale(m); nella terza riga viene riportato il valore delle snellezze in direzione 2-2 e 3-3
Stato	Codici di verifica relativi alle tensioni normali e alle tensioni tangenziali
Quota	Ascissa del punto di verifica
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
Armat. long.	Numero e diametro dei ferri di armatura longitudinale: ferri di vertice + ferri di lato (come da fig. precedente)
Af inf.	Area di armatura longitudinale posta all'intradosso della trave
Af sup	Area di armatura longitudinale posta all'estradosso della trave
Sc max	Massima tensione di compressione del calcestruzzo
Sc med	Massima tensione media di compressione del calcestruzzo
Sf max	Tensione massima nell'acciaio

staffe	Vengono riportati i dati del tratto di staffatura in cui cade la sezione di verifica; in particolare: numero dei bracci, diametro, passo, lunghezza tratto
Tau max	Tensione massima tangenziale nel cls
Rif. comb	Combinazioni in cui si generano i seguenti valori di tensione: Sc max, Sc med, Sf max, Tau max
AfV	area dell'armatura atta ad assorbire le azioni di taglio
AfT	area dell'armatura atta ad assorbire le azioni di torsione
Scorr. P	Scorrimento dei piegati
Af long.	Area del ferro longitudinale aggiuntivo per assorbire la torsione

Per le verifiche agli S.L. dei pilastri è presente una tabella con i simboli di seguito descritti:

M_P X Y	Numero della pilastrata (P) e posizione in pianta (X,Y)
Pilas.	numero identificativo dell'elemento D2
Note	Codici identificativi delle sezione (s) e materiale (m) pilastro
Stato	Codici relativi all'esito delle verifiche effettuate appresso descritte
Quota	Quota sezione di verifica
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
r. snell.	Rapporto di snellezza λ su λ^*: valore superiore a 1 per elementi snelli nel caso in cui viene effettuata la verifica con il metodo diretto dello stato di equilibrio
Armat. long.	Numero e diametro (d) dei ferri di armatura longitudinale distinti in ferri di vertice + ferri di lato nelle posizioni nL1 e nL2, come da schemi in figura precedente
V N/M	Verifica a pressoflessione con rapporto Ed/Rd: valore minore o uguale a 1 per verifica positiva
V N sis	Verifica a compressione solo calcestruzzo con rapporto Nsd/Nrd ed Nrd calcolato come al punto 7.4.4.2.1: valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto Ved/Vrd: valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il pilastro

Per le verifiche alla G.R. dei pilastri è presente una tabella con i simboli di seguito descritti:

Pilas.	numero identificativo dell'elemento D2 pilastro
sovr. Xi (Xf)	Verifica sovraresistenza come da formula 7.4.4 in direzione X, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
sovr. Yi (Yf)	Verifica sovraresistenza come da formula 7.4.4 in direzione Y, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
M 2-2 i (f)	Valore del momento resistente 2-2 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
M 3-3 i (f)	Valore del momento resistente 3-3 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)

V M2-2 (M3-3)	Valore del taglio generato dai momenti resistenti 2-2 (3-3)

Per le verifiche dei dettagli costruttivi per la duttilità è presente una tabella con i simboli di seguito descritti:

(Non presente nel caso di comportamento strutturale non dissipativo)

Pilas	Numero identificativo D2 pilastro
ni	Sforzo assiale adimensionalizzato di progetto relativo alla combinazione sismica SLV
alfaomega	Prodotto tra il coefficiente di efficacia del confinamento e il rapporto meccanico dell'armatura trasversale di confinamento all'interno del nodo
V.7.4.29 2-2 (3-3)	Rapporto tra la domanda di staffe minima nel nodo e il rapporto meccanico dell'armatura trasversale di confinamento inserito all'interno del nodo in direzione 2 (3)
V. 7.4.29 Stato	Codici relativi all'esito della verifica 7.4.29
dmu_fi 2-2 (3-3)	Domanda in duttilità di curvatura in direzione 2 (3)
cmu_fi 2-2 (3-3)	Capacità in duttilità di curvatura in direzione 2 (3)
V. dutt. 2-2 (3-3)	Rapporto tra la domanda in duttilità di curvatura e la capacità in duttilità di curvatura in direzione 2 (3)

Per le verifiche nodi trave-pilastro è presente una tabella con i simboli di seguito descritti:

Nodo	Numero identificativo del nodo trave-pilastro
Stato	Esito delle verifiche
Pilastro	Numero identificativo D2 pilastro
Diam st	Diametro staffe nodo
Passo	Passo staffe nodo
n. br. 2 (3)	Numero braccia staffe per il taglio in direzione 2 (3)
Bj2 (3)	Larghezza effettiva del nodo per il taglio in direzione 2 (3)
Hjc2 (3)	Distanza tra le giaciture più esterne delle armature del pilastro per il taglio in direzione 2 (3)
V. 7.4.8	Rapporto tra il taglio Vjbd e il taglio resistente come da formula 7.4.8
V. Ash	Rapporto tra il passo staffe calcolato secondo il capitolo 7.4.4.3.1. e il passo staffe effattivamente inserita nel nodo. Nel caso di valore indica passo staffe utilizzato deriva dalle formule presenti nel paragrafo 7.4.4.3.1. Nel caso di valore minore di 1 il passo staffe utilizzato deriva del pilastro superiore o inferiore al nodo
7.4.10	Check passo staffe valutato in funzione della formula 7.4.10: • SI il passo staffe è calcolato utilizzando la formula 7.4.10; • NO il passo staffe è calcolato utilizzando le formule 7.4.11 e/o 7.4.12; • NR calcolo passo staffe non richiesto;
Rif. comb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il nodo

Per le verifiche agli S.L. delle travi è presente una tabella con i simboli di seguito descritti:

M_T Z P P	Numero della travata (T), quota media (Z), n° pilastrata iniziale (P) e finale (P) (nodo in assenza di pilastrata)
Trave	numero identificativo dell'elemento D2

Note	Codici identificativi sezione (s) e materiale (m) trave; sono inoltre presenti le sigle relative all'esito delle verifiche effettuate appresso descritte
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
Af inf.	Area di armatura longitudinale posta all'intradosso
Af sup	Area di armatura longitudinale posta all'estradosso
Af long.	Area complessiva armatura longitudinale
x/d	rapporto tra posizione dell'asse neutro e altezza utile
V N/M	Verifica a pressoflessione rapporto Ed/Rd: valore minore o uguale a 1 per verifica positiva
V N sis	Verifica a compressione solo calcestruzzo rapporto Nsd/Nrd con Nrd calcolato come al punto 7.4.4.2.1: valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto Ved/Vrd: valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per la trave

Per le verifiche alla G.R. delle travi è presente una tabella con i simboli di seguito descritti:

Trave	numero identificativo dell'elemento D2 trave
M negativo i (f)	Valore del momento resistente negativo all' estremità iniziale i (finale f) della trave
M positivo i (f)	Valore del momento resistente positivo all' estremità iniziale i (finale f) della trave
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)
V M-i M+f	Taglio generato dai momenti resistenti negativo i e positivo f
V M+i M-f	Taglio generato dai momenti resistenti positivo i e negativo f
VEd, min	Valore di taglio minimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
VEd, max	Valore di taglio massimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
Vr1	Valore di taglio come da formula 7.4.1 per armatura diagonale (solo per CD "A")
As	Area singolo ordine armature diagonali come da formula 7.4.2 (solo per CD "A")

							M_T= 1	**Z=1630.0**	**N=4842**	**N=5062**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
		cm									L=cm		
1	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.04e-04	0.03	0.16	2d8/30 L=67	9,11,11	
	s=1,m=162	66.9	0.31	4.6	4.6	0.0	0.15	8.04e-04	0.03	0.16	2d8/30 L=67	9,11,11	
10	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.03	0.13	2d8/30 L=57	9,11,11	
	s=1,m=162	57.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.03	0.13	2d8/30 L=57	9,11,11	
34	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.15	2d8/30 L=63	9,11,11	
	s=1,m=162	63.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.15	2d8/30 L=63	9,11,11	
25	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.02e-03	0.03	0.14	2d8/30 L=59	9,11,11	
	s=1,m=162	59.0	0.31	4.6	4.6	0.0	0.15	1.02e-03	0.03	0.14	2d8/30 L=59	9,11,11	
59	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.74e-03	0.03	0.14	2d8/30 L=60	7,11,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	4.74e-03	0.03	0.14	2d8/30 L=60	7,11,11	
46	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.30e-03	0.02	0.12	2d8/30 L=52	7,11,11	
	s=1,m=162	51.6	0.31	4.6	4.6	0.0	0.15	3.30e-03	0.02	0.12	2d8/30 L=52	7,11,11	
66	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.70e-03	0.02	0.13	2d8/30 L=55	7,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	5.70e-03	0.02	0.13	2d8/30 L=55	7,11,11	
85	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.11e-03	0.02	0.13	2d8/30 L=55	9,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	1.11e-03	0.02	0.13	2d8/30 L=55	9,11,11	
107	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.45e-03	0.02	0.13	2d8/30 L=55	9,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	3.45e-03	0.02	0.13	2d8/30 L=55	9,11,11	
125	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.12e-03	0.03	0.14	2d8/30 L=60	11,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	5.12e-03	0.03	0.14	2d8/30 L=60	11,9,11	
39	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.61e-03	0.03	0.14	2d8/30 L=60	4,9,11	

	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	7.61e-03	0.03	0.14	2d8/30 L=60	4,9,11	
61	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.53e-03	0.02	0.13	2d8/30 L=55	4,9,11	
	s=1,m=162	55.0	0.31	4.6	4.6	0.0	0.15	9.53e-03	0.02	0.13	2d8/30 L=55	4,9,11	
82	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.13	2d8/30 L=55	4,9,11	
	s=1,m=162	55.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.13	2d8/30 L=55	4,9,11	
104	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	6.14e-03	0.03	2d8/30 L=67	4,1,11	
	s=1,m=162	67.1	0.31	4.6	4.6	0.0	0.15	0.01	6.14e-03	0.03	2d8/30 L=67	4,1,11	
122	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.39e-03	5.24e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	56.9	0.31	4.6	4.6	0.0	0.15	5.39e-03	5.24e-03	0.03	2d8/30 L=57	4,1,11	
138	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.78e-03	6.49e-03	0.03	2d8/30 L=70	3,9,11	
	s=1,m=162	70.1	0.31	4.6	4.6	0.0	0.15	1.78e-03	6.49e-03	0.03	2d8/30 L=70	3,9,11	
52	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.04	0.01	0.07	2d8/30 L=135	4,1,11	
	s=1,m=162	135.0	0.31	4.6	4.6	0.0	0.15	0.04	0.01	0.07	2d8/30 L=135	4,1,11	
78	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	6.96e-03	0.04	2d8/30 L=75	4,1,11	
	s=1,m=162	75.0	0.31	4.6	4.6	0.0	0.15	0.09	6.96e-03	0.04	2d8/30 L=75	4,1,11	
101	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.05	3.94e-03	0.02	2d8/30 L=42	4,1,11	
	s=1,m=162	42.5	0.31	4.6	4.6	0.0	0.15	0.05	3.94e-03	0.02	2d8/30 L=42	4,1,11	
119	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	2.54e-03	0.01	2d8/30 L=27	4,1,11	
	s=1,m=162	27.4	0.31	4.6	4.6	0.0	0.15	0.06	2.54e-03	0.01	2d8/30 L=27	4,1,11	
135	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	6.97e-03	0.04	2d8/30 L=75	4,1,11	
	s=1,m=162	75.1	0.31	4.6	4.6	0.0	0.15	0.06	6.97e-03	0.04	2d8/30 L=75	4,1,11	
71	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	4.16e-03	0.02	2d8/30 L=45	4,1,11	
	s=1,m=162	44.9	0.31	4.6	4.6	0.0	0.15	0.06	4.16e-03	0.02	2d8/30 L=45	4,1,11	
90	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	6.72e-03	0.04	2d8/30 L=72	4,1,11	
	s=1,m=162	72.5	0.31	4.6	4.6	0.0	0.15	0.06	6.72e-03	0.04	2d8/30 L=72	4,1,11	
110	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.04	5.32e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	57.3	0.31	4.6	4.6	0.0	0.15	0.04	5.32e-03	0.03	2d8/30 L=57	4,1,11	
127	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	5.32e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	57.3	0.31	4.6	4.6	0.0	0.15	0.02	5.32e-03	0.03	2d8/30 L=57	4,1,11	
							M_T= 2	**Z=1630.0**	**N=5016**	**N=5531**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
149	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.80e-03	0.05	0.25	2d8/30 L=70	4,9,11	
	s=1,m=162	69.6	0.31	4.6	4.6	0.0	0.15	4.80e-03	0.05	0.25	2d8/30 L=70	4,9,11	
199	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.04e-03	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	9.04e-03	0.04	0.23	2d8/30 L=64	4,9,11	
207	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=64	4,9,11	
79	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.09	2d8/30 L=26	4,9,11	
	s=1,m=162	25.8	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.09	2d8/30 L=26	4,9,11	
47	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=82	4,9,11	
	s=1,m=162	81.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=82	4,9,11	
86	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.18	2d8/30 L=49	4,9,11	
	s=1,m=162	48.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.18	2d8/30 L=49	4,9,11	
187	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.19	2d8/30 L=53	4,9,11	
	s=1,m=162	53.5	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.19	2d8/30 L=53	4,9,11	
200	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=76	4,9,11	
	s=1,m=162	75.8	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=76	4,9,11	
178	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=35	4,9,11	
	s=1,m=162	35.2	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=35	4,9,11	
191	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
202	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.07	0.37	2d8/30 L=102	4,9,11	
	s=1,m=162	102.0	0.31	4.6	4.6	0.0	0.15	0.02	0.07	0.37	2d8/30 L=102	4,9,11	
2	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.35e-03	0.04	0.20	2d8/30 L=57	4,9,11	
	s=1,m=162	56.5	0.31	4.6	4.6	0.0	0.15	9.35e-03	0.04	0.20	2d8/30 L=57	4,9,11	
53	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
	s=1,m=162	70.6	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
168	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=63	4,9,11	
	s=1,m=162	62.9	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=63	4,9,11	
181	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
193	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=59	4,9,11	
	s=1,m=162	58.9	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=59	4,9,11	
204	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
	s=1,m=162	70.6	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
26	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=72	4,9,11	
	s=1,m=162	71.8	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=72	4,9,11	
62	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=57	4,9,11	
	s=1,m=162	57.5	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=57	4,9,11	
160	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.11	2d8/30 L=30	4,9,11	
	s=1,m=162	29.8	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.11	2d8/30 L=30	4,9,11	
155	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
164	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.49e-03	0.04	0.24	2d8/30 L=66	4,9,11	
	s=1,m=162	65.6	0.31	4.6	4.6	0.0	0.15	6.49e-03	0.04	0.24	2d8/30 L=66	4,9,11	
180	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.58e-03	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	3.58e-03	0.04	0.23	2d8/30 L=64	4,9,11	

174	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.72e-04	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	6.72e-04	0.04	0.23	2d8/30 L=64	4,9,11	
							M_T= 3	**Z=1630.0**	**N=5062**	**N=5377**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
3	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.37e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	1.37e-03	0.04	0.21	2d8/30 L=56	4,9,11	
19	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.16e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	4.16e-03	0.04	0.21	2d8/30 L=56	4,9,11	
38	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.85e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	6.85e-03	0.04	0.21	2d8/30 L=56	4,9,11	
51	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.64e-03	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	9.64e-03	0.04	0.22	2d8/30 L=60	4,9,11	
12	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
36	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=79	4,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=79	4,9,11	
50	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.64e-03	0.06	0.29	2d8/30 L=79	4,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	7.64e-03	0.06	0.29	2d8/30 L=79	4,9,11	
70	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.28e-03	0.03	0.15	2d8/30 L=42	4,9,11	
	s=1,m=162	41.5	0.31	4.6	4.6	0.0	0.15	8.28e-03	0.03	0.15	2d8/30 L=42	4,9,11	
89	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.61e-03	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	9.61e-03	0.04	0.22	2d8/30 L=60	4,9,11	
27	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
48	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
68	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
87	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
109	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	59.8	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
41	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	59.8	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
63	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
	s=1,m=162	42.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
84	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
	s=1,m=162	42.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
106	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
	s=1,m=162	53.6	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
124	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
	s=1,m=162	53.6	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
140	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
54	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
80	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
103	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
121	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
137	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
73	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
98	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
	s=1,m=162	68.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
118	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
	s=1,m=162	68.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
134	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.06	2d8/30 L=115	4,1,11	
	s=1,m=162	114.7	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.06	2d8/30 L=115	4,1,11	
92	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.06e-03	0.01	0.07	2d8/30 L=150	4,1,11	
	s=1,m=162	150.5	0.31	4.6	4.6	0.0	0.15	8.06e-03	0.01	0.07	2d8/30 L=150	4,1,11	
112	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.08e-03	0.05	0.26	2d8/30 L=70	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	2.08e-03	0.05	0.26	2d8/30 L=70	4,9,11	
							M_T= 4	**Z=1630.0**	**N=4919**	**N=5487**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
4	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.91e-03	0.04	0.20	2d8/30 L=74	1,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	5.91e-03	0.04	0.20	2d8/30 L=74	1,9,11	
20	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.02e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.02e-04	0.04	0.20	2d8/30 L=74	4,9,11	
13	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.55e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.55e-04	0.04	0.20	2d8/30 L=74	4,9,11	
							M_T= 5	**Z=1630.0**	**N=5377**	**N=5593**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
8	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.05e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	

	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	3.05e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
32	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.22e-04	6.57e-03	0.03	2d8/30 L=71	1,11,11	
	s=1,m=162	70.9	0.31	4.6	4.6	0.0	0.15	4.22e-04	6.57e-03	0.03	2d8/30 L=71	1,11,11	
23	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.32e-03	5.55e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	2.32e-03	5.55e-03	0.03	2d8/30 L=60	3,9,11	
17	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.21e-03	5.54e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	3.21e-03	5.54e-03	0.03	2d8/30 L=60	3,9,11	
29	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.63e-03	8.24e-03	0.04	2d8/30 L=90	4,1,11	
	s=1,m=162	89.6	0.31	4.6	4.6	0.0	0.15	5.63e-03	8.24e-03	0.04	2d8/30 L=90	4,1,11	
147	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.19e-03	9.52e-03	0.05	2d8/30 L=104	4,1,11	
	s=1,m=162	103.9	0.31	4.6	4.6	0.0	0.15	9.19e-03	9.52e-03	0.05	2d8/30 L=104	4,1,11	
177	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	3.21e-03	0.02	2d8/30 L=35	4,1,11	
	s=1,m=162	35.1	0.31	4.6	4.6	0.0	0.15	0.01	3.21e-03	0.02	2d8/30 L=35	4,1,11	
190	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	3.49e-03	0.02	2d8/30 L=38	4,1,11	
	s=1,m=162	38.1	0.31	4.6	4.6	0.0	0.15	9.81e-03	3.49e-03	0.02	2d8/30 L=38	4,1,11	
167	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.08e-03	0.01	0.07	2d8/30 L=139	4,1,11	
	s=1,m=162	139.0	0.31	4.6	4.6	0.0	0.15	9.08e-03	0.01	0.07	2d8/30 L=139	4,1,11	
159	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.70e-03	5.68e-03	0.03	2d8/30 L=62	4,1,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	8.70e-03	5.68e-03	0.03	2d8/30 L=62	4,1,11	
153	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	1.59e-03	8.43e-03	2d8/30 L=17	4,1,11	
	s=1,m=162	17.4	0.31	4.6	4.6	0.0	0.15	0.01	1.59e-03	8.43e-03	2d8/30 L=17	4,1,11	
162	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.01e-03	0.01	0.06	2d8/30 L=122	4,1,11	
	s=1,m=162	121.6	0.31	4.6	4.6	0.0	0.15	7.01e-03	0.01	0.06	2d8/30 L=122	4,1,11	
5	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.83e-03	2.45e-03	0.01	2d8/30 L=26	9,3,11	
	s=1,m=162	26.5	0.31	4.6	4.6	0.0	0.15	1.83e-03	2.45e-03	0.01	2d8/30 L=26	9,3,11	
114	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	5.57e-03	0.03	2d8/30 L=60	4,1,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.02	5.57e-03	0.03	2d8/30 L=60	4,1,11	
133	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	2.50e-03	0.01	2d8/30 L=27	4,1,11	
	s=1,m=162	27.0	0.31	4.6	4.6	0.0	0.15	0.06	2.50e-03	0.01	2d8/30 L=27	4,1,11	
94	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.07	5.54e-03	0.03	2d8/30 L=60	4,1,11	
	s=1,m=162	59.7	0.31	4.6	4.6	0.0	0.15	0.07	5.54e-03	0.03	2d8/30 L=60	4,1,11	
75	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.10	4.61e-03	0.02	2d8/30 L=50	4,1,11	
	s=1,m=162	49.6	0.31	4.6	4.6	0.0	0.15	0.10	4.61e-03	0.02	2d8/30 L=50	4,1,11	
99	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.08	4.61e-03	0.02	2d8/30 L=50	4,1,11	
	s=1,m=162	49.6	0.31	4.6	4.6	0.0	0.15	0.08	4.61e-03	0.02	2d8/30 L=50	4,1,11	
57	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	7.13e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	0.09	7.13e-03	0.04	2d8/30 L=77	4,1,11	
44	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	0.01	0.06	2d8/30 L=120	4,1,11	
	s=1,m=162	120.0	0.31	4.6	4.6	0.0	0.15	0.09	0.01	0.06	2d8/30 L=120	4,1,11	
31	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	3.28e-03	0.02	2d8/30 L=35	4,1,11	
	s=1,m=162	35.3	0.31	4.6	4.6	0.0	0.15	0.09	3.28e-03	0.02	2d8/30 L=35	4,1,11	
21	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	7.18e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	77.4	0.31	4.6	4.6	0.0	0.15	0.06	7.18e-03	0.04	2d8/30 L=77	4,1,11	
14	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.18e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	77.4	0.31	4.6	4.6	0.0	0.15	0.03	7.18e-03	0.04	2d8/30 L=77	4,1,11	
							M_T= 6	**Z=1630.0**	**N=2957**	**N=4919**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
6	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.55e-03	3.20e-03	0.02	2d8/30 L=34	4,1,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	1.55e-03	3.20e-03	0.02	2d8/30 L=34	4,1,11	
15	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.59e-03	6.68e-03	0.03	2d8/30 L=72	4,1,11	
	s=1,m=162	72.0	0.31	4.6	4.6	0.0	0.15	3.59e-03	6.68e-03	0.03	2d8/30 L=72	4,1,11	
28	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.44e-04	3.01e-03	0.02	2d8/30 L=33	1,4,11	
	s=1,m=162	32.5	0.31	4.6	4.6	0.0	0.15	6.44e-04	3.01e-03	0.02	2d8/30 L=33	1,4,11	
42	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.54e-03	4.95e-03	0.03	2d8/30 L=53	1,4,11	
	s=1,m=162	53.5	0.31	4.6	4.6	0.0	0.15	1.54e-03	4.95e-03	0.03	2d8/30 L=53	1,4,11	
55	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.02e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
	s=1,m=162	64.8	0.31	4.6	4.6	0.0	0.15	2.02e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
81	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.99e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
	s=1,m=162	64.8	0.31	4.6	4.6	0.0	0.15	1.99e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
74	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.44e-03	5.19e-03	0.03	2d8/30 L=56	1,4,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	1.44e-03	5.19e-03	0.03	2d8/30 L=56	1,4,11	
93	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.07e-03	3.01e-03	0.02	2d8/30 L=33	1,4,11	
	s=1,m=162	32.5	0.31	4.6	4.6	0.0	0.15	1.07e-03	3.01e-03	0.02	2d8/30 L=33	1,4,11	
113	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.09e-04	6.68e-03	0.03	2d8/30 L=72	1,4,11	
	s=1,m=162	72.0	0.31	4.6	4.6	0.0	0.15	5.09e-04	6.68e-03	0.03	2d8/30 L=72	1,4,11	
129	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.17e-05	3.20e-03	0.02	2d8/30 L=35	1,4,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	8.17e-05	3.20e-03	0.02	2d8/30 L=35	1,4,11	
							M_T= 7	**Z=1630.0**	**N=2957**	**N=5573**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
7	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.92e-03	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	1.92e-03	0.04	0.20	2d8/30 L=74	4,9,11	
22	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.05e-03	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	1.05e-03	0.04	0.20	2d8/30 L=74	4,9,11	
16	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.45e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.45e-04	0.04	0.20	2d8/30 L=74	4,9,11	
							M_T= 8	**Z=1630.0**	**N=4842**	**N=5593**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	

9	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.02e-03	6.90e-03	0.04	2d8/30 L=74	9,1,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	4.02e-03	6.90e-03	0.04	2d8/30 L=74	9,1,11	
144	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.15e-04	8.21e-03	0.04	2d8/30 L=89	3,9,11	
	s=1,m=162	88.6	0.31	4.6	4.6	0.0	0.15	9.15e-04	8.21e-03	0.04	2d8/30 L=89	3,9,11	
141	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.57e-03	5.57e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.2	0.31	4.6	4.6	0.0	0.15	3.57e-03	5.57e-03	0.03	2d8/30 L=60	3,9,11	
130	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.77e-03	5.51e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	59.7	0.31	4.6	4.6	0.0	0.15	4.77e-03	5.51e-03	0.03	2d8/30 L=60	3,9,11	
115	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.60e-03	8.19e-03	0.04	2d8/30 L=89	4,1,11	
	s=1,m=162	89.1	0.31	4.6	4.6	0.0	0.15	7.60e-03	8.19e-03	0.04	2d8/30 L=89	4,1,11	
95	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	6.80e-03	0.04	2d8/30 L=74	4,1,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	6.80e-03	0.04	2d8/30 L=74	4,1,11	
76	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
	s=1,m=162	58.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
58	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
	s=1,m=162	58.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
45	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
65	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
33	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	58.3	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
24	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	58.3	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
18	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.13	2d8/30 L=56	4,9,11	
	s=1,m=162	55.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.13	2d8/30 L=56	4,9,11	
37	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=89	4,9,11	
	s=1,m=162	89.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=89	4,9,11	
30	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.07	2d8/30 L=29	4,9,11	
	s=1,m=162	28.5	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.07	2d8/30 L=29	4,9,11	
49	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.15	2d8/30 L=62	4,9,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.15	2d8/30 L=62	4,9,11	
69	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.07	2d8/30 L=29	4,9,11	
	s=1,m=162	29.5	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.07	2d8/30 L=29	4,9,11	
143	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=90	4,9,11	
	s=1,m=162	90.3	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=90	4,9,11	
132	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	57.8	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=58	4,9,11	
117	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
	s=1,m=162	52.7	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
97	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
	s=1,m=162	52.7	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
88	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=60	4,9,11	
43	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
145	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.15	2d8/30 L=64	4,9,11	
	s=1,m=162	63.8	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.15	2d8/30 L=64	4,9,11	
142	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.75e-03	0.03	0.15	2d8/30 L=64	4,9,11	
	s=1,m=162	63.8	0.31	4.6	4.6	0.0	0.15	8.75e-03	0.03	0.15	2d8/30 L=64	4,9,11	
131	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.78e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	7.78e-03	0.02	0.13	2d8/30 L=54	4,9,11	
116	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.07e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	6.07e-03	0.02	0.13	2d8/30 L=54	4,9,11	
96	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.53e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	5.53e-03	0.02	0.13	2d8/30 L=54	4,9,11	
77	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
100	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
64	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.73e-03	0.04	0.19	2d8/30 L=80	4,9,11	
	s=1,m=162	79.5	0.31	4.6	4.6	0.0	0.15	2.73e-03	0.04	0.19	2d8/30 L=80	4,9,11	
56	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.81e-04	0.04	0.19	2d8/30 L=80	4,9,11	
	s=1,m=162	79.5	0.31	4.6	4.6	0.0	0.15	6.81e-04	0.04	0.19	2d8/30 L=80	4,9,11	
							M_T= 9	**Z=1630.0**	**N=4941**	**N=5491**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
146	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.05	0.28	2d8/30 L=74	4,9,11	
158	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.32e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	6.32e-03	0.05	0.28	2d8/30 L=74	4,9,11	
171	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.29e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	9.29e-03	0.05	0.28	2d8/30 L=74	4,9,11	
182	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
194	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
205	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	

	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
35	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
67	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
91	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
105	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
108	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.35	2d8/30 L=71	4,9,11	
111	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=55	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=55	4,9,11	
123	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.32	2d8/30 L=65	4,9,11	
	s=1,m=162	65.5	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.32	2d8/30 L=65	4,9,11	
120	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=45	4,9,11	
	s=1,m=162	45.2	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=45	4,9,11	
126	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
	s=1,m=162	53.3	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
128	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=55	4,9,11	
	s=1,m=162	55.3	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=55	4,9,11	
136	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=57	4,9,11	
	s=1,m=162	57.2	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=57	4,9,11	
139	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=56	4,9,11	
	s=1,m=162	55.5	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=56	4,9,11	
152	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.17	2d8/30 L=34	4,9,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.17	2d8/30 L=34	4,9,11	
179	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.09	0.46	2d8/30 L=94	4,9,11	
	s=1,m=162	93.5	0.31	4.6	4.6	0.0	0.15	0.02	0.09	0.46	2d8/30 L=94	4,9,11	
192	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.35	2d8/30 L=71	4,9,11	
203	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
11	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
60	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
	s=1,m=162	53.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
169	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.08	0.43	2d8/30 L=88	4,9,11	
	s=1,m=162	88.0	0.31	4.6	4.6	0.0	0.15	0.02	0.08	0.43	2d8/30 L=88	4,9,11	
161	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.10	0.55	2d8/30 L=112	4,9,11	
	s=1,m=162	111.8	0.31	4.6	4.6	0.0	0.15	0.01	0.10	0.55	2d8/30 L=112	4,9,11	
172	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=65	4,9,11	
	s=1,m=162	65.4	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=65	4,9,11	
188	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.43e-03	0.02	0.12	2d8/30 L=25	4,9,11	
	s=1,m=162	24.6	0.31	4.6	4.6	0.0	0.15	8.43e-03	0.02	0.12	2d8/30 L=25	4,9,11	
183	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.52e-03	0.08	0.45	2d8/30 L=91	4,9,11	
	s=1,m=162	90.7	0.31	4.6	4.6	0.0	0.15	5.52e-03	0.08	0.45	2d8/30 L=91	4,9,11	
195	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.30	2d8/30 L=62	3,9,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.30	2d8/30 L=62	3,9,11	
							M_T= 10	**Z=1630.0**	**N=5226**	**N=5247**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
151	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.09e-03	7.28e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	7.09e-03	7.28e-03	0.04	2d8/30 L=79	4,1,11	
157	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.29e-03	7.32e-03	0.04	2d8/30 L=79	3,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	2.29e-03	7.32e-03	0.04	2d8/30 L=79	3,9,11	
166	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.92e-04	7.34e-03	0.04	2d8/30 L=79	11,2,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	9.92e-04	7.34e-03	0.04	2d8/30 L=79	11,2,11	
176	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
186	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.03	7.34e-03	0.04	2d8/30 L=79	4,1,11	
198	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
206	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.05	2d8/30 L=108	4,1,11	
	s=1,m=162	108.2	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.05	2d8/30 L=108	4,1,11	
40	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	2.18e-03	0.01	2d8/30 L=24	4,1,11	
	s=1,m=162	23.5	0.31	4.6	4.6	0.0	0.15	0.02	2.18e-03	0.01	2d8/30 L=24	4,1,11	
83	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	6.17e-03	0.03	2d8/30 L=66	4,1,11	
	s=1,m=162	66.5	0.31	4.6	4.6	0.0	0.15	0.02	6.17e-03	0.03	2d8/30 L=66	4,1,11	
72	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	4.36e-03	0.02	2d8/30 L=47	4,1,11	
	s=1,m=162	47.0	0.31	4.6	4.6	0.0	0.15	0.02	4.36e-03	0.02	2d8/30 L=47	4,1,11	
102	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	5.66e-03	0.03	2d8/30 L=61	4,1,11	
	s=1,m=162	61.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	5.66e-03	0.03	2d8/30 L=61	4,1,11	
							M_T= 11	**Z=1630.0**	**N=2118**	**N=4658**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
148	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.06e-04	0.03	0.17	2d8/30 L=75	9,11,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	2.06e-04	0.03	0.17	2d8/30 L=75	9,11,11	

154	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.17	2d8/30 L=75	9,11,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.17	2d8/30 L=75	9,11,11	
170	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.98e-03	0.03	0.17	2d8/30 L=75	11,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	2.98e-03	0.03	0.17	2d8/30 L=75	11,9,11	
163	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.32e-03	0.03	0.17	2d8/30 L=75	4,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	4.32e-03	0.03	0.17	2d8/30 L=75	4,9,11	
173	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.17e-03	0.03	0.17	2d8/30 L=75	4,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	6.17e-03	0.03	0.17	2d8/30 L=75	4,9,11	
189	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.92e-03	0.04	0.20	2d8/30 L=88	4,9,11	
	s=1,m=162	87.9	0.31	4.6	4.6	0.0	0.15	7.92e-03	0.04	0.20	2d8/30 L=88	4,9,11	
201	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.30e-03	0.06	0.30	2d8/30 L=130	4,9,11	
	s=1,m=162	130.5	0.31	4.6	4.6	0.0	0.15	8.30e-03	0.06	0.30	2d8/30 L=130	4,9,11	
208	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.36e-03	0.03	0.17	2d8/30 L=74	4,9,11	
	s=1,m=162	73.6	0.31	4.6	4.6	0.0	0.15	7.36e-03	0.03	0.17	2d8/30 L=74	4,9,11	
184	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.28e-03	0.02	0.10	2d8/30 L=41	4,9,11	
	s=1,m=162	41.4	0.31	4.6	4.6	0.0	0.15	6.28e-03	0.02	0.10	2d8/30 L=41	4,9,11	
196	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.37e-03	0.02	0.11	2d8/30 L=46	4,9,11	
	s=1,m=162	46.0	0.31	4.6	4.6	0.0	0.15	5.37e-03	0.02	0.11	2d8/30 L=46	4,9,11	
							M_T= 12	**Z=1630.0**	**N=5719**	**N=5750**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
150	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.18e-03	3.39e-03	0.02	2d8/30 L=37	4,1,11	
	s=1,m=162	36.5	0.31	4.6	4.6	0.0	0.15	7.18e-03	3.39e-03	0.02	2d8/30 L=37	4,1,11	
156	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.54e-03	7.73e-03	0.04	2d8/30 L=83	11,1,11	
	s=1,m=162	83.3	0.31	4.6	4.6	0.0	0.15	4.54e-03	7.73e-03	0.04	2d8/30 L=83	11,1,11	
165	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.54e-03	0.01	0.05	2d8/30 L=111	11,1,11	
	s=1,m=162	110.8	0.31	4.6	4.6	0.0	0.15	1.54e-03	0.01	0.05	2d8/30 L=111	11,1,11	
175	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.13e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	0.03	7.13e-03	0.04	2d8/30 L=77	4,1,11	
185	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.64e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	7.64e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
197	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.66e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	4.66e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
Trave			**%Af**	**Af inf.**	**Af. sup**	**Af long.**	**x/d**	**V N/M**	**V V/T cls**	**V V/T acc**			
			0.31	4.62	4.62	0.0	0.15	0.10	0.10	0.55			

2.11 Verifiche elementi muratura

In tabella vengono riportati per ogni elemento il numero dello stesso ed il codice di verifica.

Le verifiche sono state condotte secondo le Norme Tecniche 17 Gennaio 2018.

In particolare sono previste le seguenti verifiche:

Par. 4.5.6.2 Verifiche agli stati limite ultimi, con riferimento in particolare a carichi laterali (fuori dal piano del muro) in assenza di sisma e a stabilità

Par. 7.8.2.2.3 Verifiche a pressoflessione per carichi laterali (fuori dal piano del muro) in presenza di sisma

Par. 7.8.2.2.1 Verifiche a pressoflessione nel piano del muro (in tutte le combinazioni)

Par. 7.8.2.2.2 Verifiche a taglio per azioni nel piano del muro (in tutte le combinazioni)

Par. 7.8.2.2.4 Travi in muratura, con riferimento alle verifiche a flessione e taglio

Con riferimento ai punti succitati le verifiche vengono così tabulate:

Setto/Fascia/Elem.	numero del macroelemento (D3) o elemento (D2) considerato
Mat.	Materiale
s=,m=	Indice della sezione e del materiale assegnati all' elemento (per D2)
Spessore	spessore dell'elemento
Stato	***ok L*** elemento verificato (stati limite ultimi) ***ok T*** elemento verificato (tensioni) ***NV L*** elemento non verificato (stati limite ultimi) ***NV T*** elemento non verificato (tensioni)

Nodo/Pos.	numero del nodo appartenente al setto / posizione relativa al nodo I per D2
h0/t	valore della snellezza convenzionale
Ecc/t (M)	massimo valore del rapporto e1/t o e2/t
Ecc/t	valore del rapporto di eccentricità trasversale utilizzato per la verifica a taglio - Par. 7.8.2.2.2
Fi t	fattore fi per la riduzione della resistenza in funzione dell'eccentricità trasversale calcolato con Ecc/t
P/A	tensione verticale media (Ao relativamente alla verifica di pressoflessione per carichi laterali in assenza di sisma, Ao(s) relativamente alla verifica di pressoflessione per carichi laterali in presenza di sisma, Ap relativamente alla verifica a pressoflessione nel piano del muro, Av relativamente alla verifica a taglio nel piano del muro per edifici esistenti formula 8.7.1.1 della circolare 02-02-09)
P/Acv	tensione verticale media nella parte compressa, utilizzata nella verifica a taglio nel piano del muro
V. Mo	rapporto tra l' azione assiale di progetto e l' azione assiale ultima in relazione alla verifica Par. 4.5.6.2 (pressoflessione ortogonale) effettuato per le combinazioni senza sisma
V. Mo(S)	rapporto tra l' azione assiale di progetto e l' azione assiale ultima in relazione alla verifica Par. 7.8.2.2.3 (pressoflessione ortogonale) effettuato per le combinazioni con sisma
V. Mp	rapporto tra il momento di progetto e il momento Mrd in relazione alla verifica Par. 7.8.2.2.1 (pressoflessione complanare) effettuato per tutte le combinazioni
Ver. V	rapporto il taglio di progetto e il taglio ultimo in relazione alla verifica Par. 7.8.2.2.2 (taglio complanare) o 8.7.1.1 della circolare 02-02-09 per edifici esistenti; effettuato per tutte le combinazioni
	Per travi in muratura:

Ver. V	rapporto tra il taglio di progetto e il minore dei tagli resistenti Vp e Vt in relazione alla verifica del par. 7.8.2.2.3
Rif. cmb	Combinazioni in cui si hanno i massimi valori dei rapporti V. Mo, V. Mo(S), V. Mp, Ver. V

Per elementi consolidati secondo l'allegato C8A.2 il programma opera come per gli elementi non rinforzati, considerando ai fini delle analisi e delle verifiche gli opportuni coefficienti correttivi delle rigidezze e delle resistenze.

Per elementi consolidati con fibrorinforzi il programma implementa le verifiche previste dalle "Linee guida per la Progettazione, l'Esecuzione ed il Collaudo di Interventi di Rinforzo di strutture di c.a., c.a.p. e murarie mediante FRP" approvate dal CSLLPP il 24/07/2009. Per questi elementi vengono effettuate le verifiche di resistenza previste al cap. 4.4.1.1.2 flessione ortogonale in assenza/presenza di sisma, 4.4.1.2 flessione e taglio nel piano. Per semplicità la simbologia adottata nelle tabelle è uniformata a quella degli elementi non rinforzati. Le tabelle riportano inoltre i seguenti parametri:

Fibra	Tipo di fibra del fibrorinforzo
E frp	Modulo elastico del fibrorinforzo
epsr	Dilatazione di rottura del fibrorinforzo
epsd	Dilatazione di calcolo
epsd(s)	Dilatazione di calcolo per combinazioni sismiche
Spess.	Spessore del fibrorinforzo, il programma prevede l' applicazione di uno strato di spessore s su entrambe le facce della parete (o sui quattro lati della sezione in caso di confinamento)
AO frp	Area orizzontale complessiva di fibrorinforzo per metro lineare
AV frp	Area verticale complessiva di fibrorinforzo per metro lineare

Affinché l'elemento sia verificato deve essere:

h0/t	non superiore a 20 e al limite imposto per zona sismica e tecnica costruttiva
Ecc/t (M)	non superiore a 0.33
V.Mo, V.Mo(S), V.Mp, Ver.V	non superiore a 1

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
1	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1	11.1	0.08	0.07	0.61	5.56	0.0	5.40	5.40	0.52	0.0	0.06	0.04 (MM)	4,0,4,4
2	11.1	0.07	0.07	0.62	5.75	0.0	4.69	4.69	0.53	0.0	0.05	0.04 (MM)	4,0,4,4
3	11.1	0.07	0.07	0.62	5.75	0.0	4.69	4.69	0.53	0.0	0.05	0.04 (MM)	4,0,4,4
...													
1220	11.1	0.07	0.07	0.63	4.56	0.0	4.10	3.75	0.42	0.0	0.05	0.05 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.08	0.07		5.75	0.0	5.40	5.40	0.53	0.0	0.06	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
2	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
10	10.3	0.07	0.07	0.63	5.92	0.0	5.73	5.61	0.54	0.0	6.32e-03	0.14 (MM)	4,0,3,1
11	10.3	0.07	0.07	0.63	5.92	0.0	5.90	5.61	0.54	0.0	2.07e-03	0.14 (MM)	4,0,3,1
12	10.3	0.07	0.07	0.65	5.75	0.0	5.73	5.45	0.51	0.0	6.32e-03	0.14 (MM)	4,0,3,1
...													
4733	10.3	0.07	0.07	0.63	4.79	0.0	4.79	4.74	0.44	0.0	9.32e-03	0.12 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.32	0.07	0.07		5.92	0.0	5.90	5.61	0.54	0.0	0.02	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
3	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
74	3.0	0.02	0.02	0.91	3.74	0.0	3.09	3.09	0.24	0.0	0.03	0.04 (MM)	4,0,3,3
75	3.0	0.02	0.02	0.91	3.74	0.0	3.73	3.73	0.24	0.0	0.02	0.04 (MM)	4,0,3,3
76	3.0	0.02	0.02	0.91	3.10	0.0	3.09	3.09	0.20	0.0	0.03	0.04 (MM)	4,0,3,3
...													
130	3.0	0.02	0.02	0.91	3.10	0.0	3.09	3.09	0.20	0.0	0.03	0.04 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.91									
	3.04	0.02	0.02		3.74	0.0	3.73	3.73	0.24	0.0	0.03	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
4	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
138	10.3	0.06	0.06	0.66	6.49	0.0	6.49	6.31	0.57	0.0	0.01	0.40 (MM)	4,0,4,4
139	10.3	0.06	0.06	0.66	6.49	0.0	6.49	6.49	0.57	0.0	0.01	0.37 (MM)	4,0,4,4
140	10.3	0.06	0.06	0.67	6.31	0.0	6.31	5.97	0.55	0.0	0.01	0.44 (MM)	4,0,4,4
...													
4735	10.3	0.06	0.06	0.67	5.97	0.0	5.97	5.68	0.52	0.0	7.11e-03	0.44 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.32	0.06	0.06		6.49	0.0	6.49	6.49	0.57	0.0	0.01	0.44	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
5	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
195	10.3	0.06	0.06	0.66	6.51	0.0	6.33	6.39	0.57	0.0	4.72e-03	0.14 (MM)	4,0,4,11
196	10.3	0.06	0.06	0.66	6.51	0.0	6.51	6.39	0.57	0.0	3.57e-03	0.14 (MM)	4,0,4,11
197	10.3	0.06	0.06	0.66	6.33	0.0	6.00	5.88	0.55	0.0	6.36e-03	0.14 (MM)	4,0,4,9
...													
3289	10.3	0.06	0.06	0.66	5.51	0.0	5.51	5.35	0.48	0.0	6.87e-03	0.04 (MM)	4,0,4,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.32	0.06	0.06		6.51	0.0	6.51	6.39	0.57	0.0	7.07e-03	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
6	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
221	11.1	0.07	0.07	0.63	6.81	0.0	4.23	4.57	0.62	0.0	0.05	0.02 (MM)	4,0,4,11
222	11.1	0.07	0.07	0.63	5.79	0.0	5.25	5.28	0.53	0.0	0.04	0.03 (MM)	4,0,3,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
223	11.1	0.07	0.07	0.63	7.44	0.0	4.23	4.15	0.68	0.0	0.05	0.01 (MM)	4,0,4,9
...													
1218	11.1	0.07	0.07	0.63	5.74	0.0	4.62	4.59	0.53	0.0	0.07	9.95e-03 (MM)	4,0,4,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	11.08	0.07	0.07		7.44	0.0	5.25	5.28	0.68	0.0	0.11	0.03	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
7	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
265	3.0	0.02	0.02	0.92	4.37	0.0	3.64	3.64	0.27	0.0	0.08	0.57 (MM)	4,0,4,4
266	3.0	0.02	0.02	0.92	4.37	0.0	4.37	4.37	0.27	0.0	0.06	0.53 (MM)	4,0,4,4
267	3.0	0.02	0.02	0.92	3.64	0.0	3.64	3.64	0.23	0.0	0.08	0.57 (MM)	4,0,4,4
...													
321	3.0	0.02	0.02	0.92	3.64	0.0	3.64	3.64	0.23	0.0	0.08	0.57 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		4.37	0.0	4.37	4.37	0.27	0.0	0.08	0.57	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
8	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
326	3.0	0.02	0.02	0.92	4.80	0.0	3.98	3.98	0.30	0.0	0.04	0.19 (MM)	4,0,4,4
327	3.0	0.02	0.02	0.92	4.80	0.0	4.80	4.80	0.30	0.0	0.02	0.17 (MM)	4,0,4,4
328	3.0	0.02	0.02	0.92	3.98	0.0	3.98	3.98	0.25	0.0	0.04	0.19 (MM)	4,0,4,4
...													
378	3.0	0.02	0.02	0.92	3.98	0.0	3.98	3.98	0.25	0.0	0.04	0.19 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		4.80	0.0	4.80	4.80	0.30	0.0	0.04	0.19	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
9	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
345	3.0	0.02	0.02	0.92	5.07	0.0	3.76	5.07	0.32	0.0	0.02	0.10 (MM)	4,0,9,4
346	3.0	0.02	0.02	0.92	5.07	0.0	4.55	5.07	0.32	0.0	0.02	0.10 (MM)	4,0,9,4
347	3.0	0.02	0.02	0.93	4.19	0.0	3.76	4.07	0.26	0.0	0.02	0.09 (MM)	4,0,9,11
...													
415	3.0	0.02	0.02	0.93	4.19	0.0	3.76	4.07	0.26	0.0	0.02	0.09 (MM)	4,0,9,11
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.07	0.0	4.55	5.07	0.32	0.0	0.02	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
10	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
423	3.0	0.02	0.02	0.92	5.06	0.0	4.54	4.18	0.32	0.0	3.03e-03	0.02 (MM)	4,0,9,3
424	3.0	0.02	0.02	0.92	5.06	0.0	4.54	5.04	0.32	0.0	3.03e-03	0.01 (MM)	4,0,9,3
425	3.0	0.02	0.02	0.93	4.20	0.0	2.87	4.18	0.26	0.0	1.65e-03	0.02 (MM)	4,0,12,3
...													
482	3.0	0.02	0.02	0.93	4.20	0.0	2.87	4.18	0.26	0.0	1.65e-03	0.02 (MM)	4,0,12,3

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.06	0.0	4.54	5.04	0.32	0.0	3.03e-03	0.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
11	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
714	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
1498	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
1605	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
...													
5602	16.9	0.10	0.10	0.40	2.40	0.0	1.84	2.39	0.52	0.0	4.75e-03	0.15 (MM)	4,0,14,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.39									
	16.89	0.11	0.11		3.94	0.0	2.78	2.78	0.84	0.0	0.05	0.16	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
12	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
449	3.0	0.02	0.02	0.92	5.00	0.0	4.14	4.14	0.31	0.0	0.02	0.08 (MM)	4,0,4,4
450	3.0	0.02	0.02	0.92	5.00	0.0	5.00	5.00	0.31	0.0	9.13e-03	0.04 (MM)	4,0,4,4
451	3.0	0.02	0.02	0.92	4.14	0.0	4.14	4.14	0.26	0.0	0.02	0.08 (MM)	4,0,4,4
...													
519	3.0	0.02	0.02	0.92	4.14	0.0	4.14	4.14	0.26	0.0	0.02	0.08 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.00	0.0	5.00	5.00	0.31	0.0	0.02	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
13	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
362	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
396	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
975	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
...													
1217	1.0	5.98e-03	5.98e-03	0.98	0.07	0.0	0.04	0.04	4.00e-03	0.0	0.0	0.0 (MM)	4,0,4,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.98									
	1.02	5.98e-03	5.98e-03		0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
14	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1	11.1	0.07	0.07	0.62	5.38	0.0	4.69	4.65	0.50	0.0	0.02	0.05 (MM)	4,0,9,4
2	11.1	0.07	0.07	0.63	5.92	0.0	4.30	4.31	0.54	0.0	0.04	0.05 (MM)	4,0,3,4
5	11.1	0.07	0.07	0.62	6.08	0.0	4.42	4.31	0.56	0.0	0.07	0.05 (MM)	4,0,4,4
...													
5757	11.1	0.07	0.07	0.62	6.05	0.0	4.15	4.38	0.56	0.0	0.10	0.03 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.07	0.07		6.09	0.0	4.69	4.99	0.57	0.0	0.10	0.05	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
15	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
926	8.1	0.05	0.05	0.74	1.63	0.0	1.39	1.20	0.19	0.0	0.05	0.13 (MM)	9,0,9,4
1203	8.1	0.05	0.05	0.75	1.43	0.0	1.33	1.20	0.16	0.0	0.04	0.13 (MM)	9,0,9,4
1911	8.1	0.05	0.05	0.75	1.38	0.0	1.25	1.20	0.16	0.0	0.04	0.13 (MM)	9,0,11,4
...													
5754	8.1	0.05	0.05	0.75	1.29	0.0	1.19	1.21	0.15	0.0	0.04	0.09 (MM)	9,0,11,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.74									
	8.12	0.05	0.05		1.73	0.0	1.47	1.32	0.20	0.0	0.06	0.13	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
16	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2216	6.5	0.04	0.04	0.82	1.07	0.0	1.07	0.86	0.08	0.0	1.43e-03	0.08 (MM)	9,0,9,3
2784	6.5	0.04	0.04	0.82	1.41	0.0	1.35	1.32	0.10	0.0	6.26e-03	0.07 (MM)	9,0,4,3
2815	6.5	0.04	0.04	0.82	1.41	0.0	1.35	1.32	0.10	0.0	6.26e-03	0.07 (MM)	9,0,4,3
...													
5521	6.5	0.04	0.04	0.82	1.07	0.0	1.07	0.86	0.08	0.0	1.43e-03	0.08 (MM)	9,0,9,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.48	0.0	1.35	1.32	0.11	0.0	6.26e-03	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
17	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1026	12.7	0.08	0.08	0.54	3.26	0.0	2.99	3.01	0.51	0.0	0.11	0.40 (MM)	4,0,3,4
1301	12.7	0.08	0.08	0.54	3.26	0.0	2.83	3.10	0.52	0.0	0.16	0.40 (MM)	4,0,1,4
1544	12.7	0.08	0.08	0.54	3.16	0.0	2.87	3.16	0.50	0.0	0.16	0.39 (MM)	4,0,1,4
...													
5512	12.7	0.08	0.08	0.54	3.16	0.0	2.87	3.16	0.50	0.0	0.16	0.39 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.54									
	12.67	0.08	0.08		3.47	0.0	2.99	3.17	0.54	0.0	0.16	0.56	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
18	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
563	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.31e-03	0.15 (MM)	4,0,5,4
608	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.31e-03	0.15 (MM)	4,0,5,4
611	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.31e-03	0.15 (MM)	4,0,5,4
...													
5518	10.1	0.06	0.06	0.67	1.99	0.0	1.93	1.94	0.17	0.0	0.06	0.15 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.13	0.07	0.07		4.37	0.0	3.20	3.55	0.37	0.0	0.06	0.15	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
19	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
687	8.1	0.06	0.06	0.73	1.59	0.0	1.46	1.59	0.19	0.0	0.02	0.61 (MM)	4,0,1,4
1635	8.1	0.06	0.05	0.74	1.41	0.0	1.18	0.98	0.16	0.0	0.09	0.70 (MM)	11,0,9,4
1910	8.1	0.06	0.06	0.72	0.91	0.0	0.66	0.69	0.11	0.0	0.04	0.82 (MM)	11,0,12,3
...													
5772	8.1	0.06	0.06	0.73	1.58	0.0	1.46	1.42	0.19	0.0	0.02	0.62 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.72									
	8.12	0.06	0.06		1.60	0.0	1.46	1.59	0.19	0.0	0.09	0.82	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
20	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2256	6.5	0.04	0.04	0.81	0.67	0.0	0.34	0.38	0.07	0.0	6.49e-03	0.07 (MM)	4,0,5,4
2957	6.5	0.04	0.04	0.81	0.25	0.0	0.19	0.25	0.03	0.0	3.25e-03	0.07 (MM)	11,0,5,4
3023	6.5	0.04	0.04	0.81	1.09	0.0	0.74	0.82	0.11	0.0	0.01	0.04 (MM)	4,0,3,4
...													
5597	6.5	0.04	0.04	0.81	0.27	0.0	0.17	0.22	0.03	0.0	3.36e-03	0.07 (MM)	11,0,5,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.11	0.0	0.80	0.83	0.12	0.0	0.01	0.07	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
21	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
540	11.1	0.07	0.07	0.63	6.28	0.0	5.02	5.30	0.58	0.0	0.02	0.06 (MM)	4,0,4,4
541	11.1	0.07	0.07	0.62	5.80	0.0	5.03	5.30	0.54	0.0	0.01	0.06 (MM)	4,0,1,4
542	11.1	0.07	0.07	0.63	6.28	0.0	4.80	5.02	0.58	0.0	0.03	0.06 (MM)	4,0,4,4
...													
3712	11.1	0.07	0.07	0.63	5.31	0.0	4.25	4.63	0.49	0.0	0.01	0.07 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.60									
	11.08	0.08	0.08		6.37	0.0	5.31	5.43	0.59	0.0	0.07	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
22	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
40	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
59	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
67	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
...													
4801	9.8	0.06	0.06	0.68	3.01	0.0	2.81	2.89	0.26	0.0	8.94e-03	0.10 (MM)	4,0,11,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.68									
	9.84	0.06	0.06		4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.28	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
23	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
33	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
34	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
37	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
...													
4742	10.1	0.06	0.06	0.67	2.56	0.0	1.78	2.30	0.22	0.0	0.04	0.11 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		3.75	0.0	2.58	2.58	0.32	0.0	0.06	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
24	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2274	11.1	0.07	0.07	0.63	3.81	0.0	3.30	3.34	0.52	0.0	0.01	0.02 (MM)	4,0,4,4
2275	11.1	0.07	0.07	0.63	3.30	0.0	3.30	3.30	0.45	0.0	0.01	0.02 (MM)	4,0,4,4
2276	11.1	0.07	0.07	0.63	5.03	0.0	3.34	3.34	0.68	0.0	9.39e-03	0.02 (MM)	4,0,4,4
...													
2468	11.1	0.07	0.07	0.63	2.69	0.0	2.40	2.52	0.37	0.0	0.02	0.02 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	11.08	0.07	0.07		5.84	0.0	3.34	3.51	0.79	0.0	0.02	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
25	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
792	3.0	0.03	0.03	0.89	4.06	0.0	3.38	4.06	0.26	0.0	0.06	0.48 (MM)	4,0,4,4
793	3.0	0.03	0.03	0.89	4.06	0.0	4.06	4.06	0.26	0.0	0.05	0.48 (MM)	4,0,4,4
794	3.0	0.03	0.03	0.90	3.38	0.0	3.38	3.38	0.22	0.0	0.06	0.48 (MM)	4,0,4,4
...													
851	3.0	0.03	0.03	0.90	3.38	0.0	3.38	3.38	0.22	0.0	0.06	0.48 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	3.04	0.03	0.03		4.06	0.0	4.06	4.06	0.26	0.0	0.06	0.48	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
26	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
859	3.0	0.03	0.03	0.89	4.49	0.0	3.42	3.42	0.29	0.0	8.42e-03	0.02 (MM)	4,0,1,1
860	3.0	0.03	0.03	0.89	4.49	0.0	4.14	3.52	0.29	0.0	5.49e-03	0.02 (MM)	4,0,1,8
861	3.0	0.03	0.03	0.90	3.71	0.0	3.42	3.42	0.24	0.0	8.42e-03	0.02 (MM)	4,0,1,1
...													
908	3.0	0.03	0.03	0.90	3.71	0.0	3.42	3.42	0.24	0.0	8.42e-03	0.02 (MM)	4,0,1,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	3.04	0.03	0.03		4.49	0.0	4.14	3.52	0.29	0.0	8.42e-03	0.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
27	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
697	18.5	0.11	0.11	0.35	6.29	0.0	4.17	4.14	1.53	0.0	0.05	0.07 (MM)	4,0,3,4
698	18.5	0.11	0.11	0.35	5.05	0.0	4.22	4.19	1.23	0.0	0.14	0.07 (MM)	4,0,4,4
700	18.5	0.11	0.11	0.35	6.29	0.0	4.11	4.11	1.53	0.0	0.06	0.08 (MM)	4,0,4,4
...													
4511	18.5	0.11	0.11	0.35	3.82	0.0	3.20	3.82	0.94	0.0	0.02	0.12 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.29	0.0	4.22	4.22	1.53	0.0	0.14	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
28	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
980	3.0	0.02	0.02	0.92	3.93	0.0	3.25	3.93	0.25	0.0	0.03	0.30 (MM)	4,0,4,4
981	3.0	0.02	0.02	0.92	3.93	0.0	3.93	3.93	0.25	0.0	0.03	0.30 (MM)	4,0,4,4
982	3.0	0.02	0.02	0.92	3.25	0.0	3.25	3.25	0.20	0.0	0.03	0.29 (MM)	4,0,4,4
...													
1029	3.0	0.02	0.02	0.92	3.25	0.0	3.25	3.25	0.20	0.0	0.03	0.29 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		3.93	0.0	3.93	3.93	0.25	0.0	0.03	0.30	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
29	Muratura interna-conci sbozzati-muratura E = 1.722e+04	45.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
104	12.3	0.08	0.07	0.58	6.29	0.0	5.07	5.18	0.93	0.0	0.09	0.08 (MM)	4,0,4,4
105	12.3	0.08	0.08	0.57	5.73	0.0	5.24	5.18	0.86	0.0	0.09	0.08 (MM)	4,0,4,4
106	12.3	0.07	0.07	0.58	6.29	0.0	4.98	5.07	0.93	0.0	0.09	0.08 (MM)	4,0,4,4
...													
2233	12.3	0.07	0.07	0.57	5.18	0.0	4.18	4.67	0.77	0.0	0.05	0.07 (MM)	4,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.57									
	12.32	0.08	0.08		6.29	0.0	5.24	5.24	0.93	0.0	0.09	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
30	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
818	18.5	0.11	0.11	0.35	6.62	0.0	2.13	1.83	1.61	0.0	0.21	0.03 (MM)	4,0,4,9
819	18.5	0.11	0.11	0.35	3.25	0.0	2.17	1.90	0.79	0.0	0.30	0.02 (MM)	4,0,4,1
820	18.5	0.11	0.11	0.35	6.62	0.0	2.04	1.83	1.61	0.0	0.09	0.03 (MM)	4,0,4,9
...													
2254	18.5	0.11	0.11	0.35	2.15	0.0	1.86	1.86	0.52	0.0	0.09	0.08 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.62	0.0	2.17	2.14	1.61	0.0	0.30	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
31	Muratura interna-conci sbozzati-muratura E = 1.722e+04	45.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1003	12.3	0.08	0.07	0.58	5.25	0.0	4.10	4.10	0.78	0.0	0.10	0.18 (MM)	4,0,4,4
1004	12.3	0.08	0.08	0.56	4.76	0.0	3.99	4.24	0.73	0.0	0.21	0.17 (MM)	4,0,9,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
1005	12.3	0.08	0.07	0.58	5.25	0.0	4.10	3.96	0.78	0.0	0.10	0.18 (MM)	4,0,4,4
...													
5512	12.3	0.08	0.08	0.56	3.35	0.0	2.93	3.28	0.51	0.0	0.06	0.24 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.32	0.08	0.08		5.25	0.0	4.10	4.31	0.78	0.0	0.21	0.25	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
32	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
389	18.5	0.11	0.11	0.35	6.23	0.0	5.52	5.40	1.51	0.0	0.12	0.14 (MM)	4,0,4,4
390	18.5	0.11	0.11	0.35	5.92	0.0	5.58	5.52	1.43	0.0	0.23	0.12 (MM)	4,0,4,4
391	18.5	0.11	0.11	0.35	6.23	0.0	4.74	5.26	1.51	0.0	0.02	0.16 (MM)	4,0,9,4
...													
4182	18.5	0.11	0.11	0.35	3.99	0.0	3.95	3.95	0.97	0.0	0.14	0.21 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.23	0.0	5.58	5.58	1.51	0.0	0.23	0.21	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
33	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
939	18.5	0.11	0.11	0.35	5.08	0.0	4.89	4.89	1.25	0.0	0.12	0.45 (MM)	4,0,4,4
940	18.5	0.11	0.11	0.35	5.17	0.0	5.08	5.08	1.28	0.0	0.10	0.42 (MM)	4,0,4,4
941	18.5	0.11	0.11	0.35	4.89	0.0	4.67	4.67	1.19	0.0	0.13	0.47 (MM)	4,0,4,4
...													
4284	18.5	0.11	0.11	0.35	1.61	0.0	1.53	1.53	0.39	0.0	0.24	0.70 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		5.17	0.0	5.17	5.17	1.28	0.0	0.24	0.70	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
34	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
882	18.5	0.11	0.11	0.35	5.83	0.0	5.70	5.70	1.43	0.0	0.10	0.36 (MM)	4,0,4,4
883	18.5	0.11	0.11	0.35	5.90	0.0	5.83	5.83	1.46	0.0	0.09	0.34 (MM)	4,0,4,4
884	18.5	0.11	0.11	0.35	5.70	0.0	5.56	5.56	1.38	0.0	0.11	0.38 (MM)	4,0,4,4
...													
4451	18.5	0.11	0.11	0.35	3.93	0.0	3.88	3.93	0.96	0.0	0.17	0.46 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		5.90	0.0	5.90	5.90	1.46	0.0	0.17	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
35	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
729	11.1	0.07	0.07	0.62	4.88	0.0	4.88	4.88	0.68	0.0	0.01	0.06 (MM)	4,0,4,4
730	11.1	0.07	0.07	0.61	4.92	0.0	4.92	4.92	0.69	0.0	0.03	0.06 (MM)	4,0,4,4
731	11.1	0.07	0.07	0.62	4.72	0.0	4.41	3.76	0.66	0.0	0.03	0.04 (MM)	4,0,9,8
...													
2307	11.1	0.07	0.07	0.62	3.69	0.0	3.61	3.34	0.51	0.0	0.03	0.14 (MM)	4,0,11,1

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.08	0.08		4.92	0.0	4.92	4.92	0.69	0.0	0.04	0.17	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
36	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
650	11.1	0.07	0.07	0.62	5.11	0.0	5.11	5.11	0.71	0.0	0.01	0.09 (MM)	4,0,4,4
651	11.1	0.07	0.07	0.61	5.12	0.0	5.11	5.12	0.72	0.0	6.03e-03	0.10 (MM)	4,0,4,4
653	11.1	0.07	0.07	0.62	5.11	0.0	5.10	5.11	0.70	0.0	0.02	0.06 (MM)	4,0,4,4
...													
2453	11.1	0.07	0.07	0.61	3.66	0.0	2.87	3.66	0.51	0.0	4.49e-03	0.09 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.07	0.07		5.12	0.0	5.11	5.12	0.72	0.0	0.03	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
37	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2092	12.6	0.08	0.08	0.55	1.38	0.0	1.38	1.38	0.22	0.0	0.05	0.11 (MM)	11,0,4,4
2096	12.6	0.13	0.12	0.48	0.30	0.0	0.17	0.24	0.05	0.0	0.25	0.53 (MM)	11,0,12,11
2097	12.6	0.13	0.12	0.47	0.24	0.0	0.17	0.24	0.04	0.0	0.25	0.53 (MM)	11,0,12,11
...													
5751	12.6	0.13	0.12	0.47	0.24	0.0	0.19	0.24	0.04	0.0	0.25	0.53 (MM)	11,0,12,11
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.46									
	12.60	0.13	0.13		1.38	0.0	1.38	1.38	0.22	0.0	0.25	0.54	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
38	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
540	8.8	0.06	0.05	0.72	2.66	0.0	2.15	2.17	0.32	0.0	0.37	0.44 (MM)	4,0,3,4
541	8.8	0.06	0.06	0.71	2.55	0.0	2.28	2.17	0.31	0.0	0.38	0.44 (MM)	4,0,3,4
542	8.8	0.05	0.05	0.72	2.66	0.0	1.85	1.87	0.32	0.0	0.35	0.44 (MM)	4,0,3,4
...													
5697	8.8	0.05	0.05	0.72	1.06	0.0	1.03	1.03	0.13	0.0	0.35	0.45 (MM)	11,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.71									
	8.84	0.06	0.06		2.66	0.0	2.28	2.30	0.32	0.0	0.38	0.45	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
39	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
127	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
677	12.7	0.08	0.08	0.55	3.85	0.0	3.22	3.22	0.60	0.0	0.09	0.05 (MM)	4,0,4,4
1286	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
...													
5767	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.66	0.08	0.08		3.98	0.0	3.33	3.33	0.61	0.0	0.10	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
40	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
154	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
180	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
191	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
...													
4810	9.8	0.06	0.06	0.69	3.29	0.0	2.22	3.10	0.28	0.0	1.87e-03	1.02 (MM)	4,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.69									
	9.84	0.06	0.06		4.44	0.0	4.44	4.44	0.37	0.0	0.01	1.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
41	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
211	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
244	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
258	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
...													
4912	9.8	0.06	0.06	0.68	3.34	0.0	3.34	3.12	0.28	0.0	7.00e-03	0.10 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.68									
	9.84	0.06	0.06		4.49	0.0	4.49	4.15	0.38	0.0	7.22e-03	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
42	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
97	2.5	0.02	0.02	0.94	2.18	0.0	2.18	2.17	0.13	0.0	0.04	0.74 (MM)	4,0,4,3
123	2.5	0.02	0.02	0.94	2.27	0.0	1.77	2.26	0.14	0.0	0.07	0.72 (MM)	4,0,7,3
134	2.5	0.02	0.02	0.94	2.27	0.0	1.77	2.17	0.14	0.0	0.07	0.74 (MM)	4,0,7,3
...													
2663	2.5	0.02	0.02	0.93	1.69	0.0	1.29	1.68	0.10	0.0	0.01	0.79 (MM)	11,0,7,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.27	0.0	2.18	2.26	0.14	0.0	0.07	0.79	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
43	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
251	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.88e-03 (MM)	4,0,3,1
282	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.88e-03 (MM)	4,0,3,1
285	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.88e-03 (MM)	4,0,3,1
...													
3751	10.1	0.06	0.06	0.68	3.67	0.0	2.76	2.89	0.31	0.0	0.01	0.06 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		4.79	0.0	2.98	2.95	0.41	0.0	0.03	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
44	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
288	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
314	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
325	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
...													
2854	2.5	0.02	0.02	0.92	2.06	0.0	2.06	2.06	0.13	0.0	0.15	0.87 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.42	0.0	2.42	2.42	0.15	0.0	0.15	0.87	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
45	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
335	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
368	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
382	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
...													
2911	2.5	0.02	0.02	0.93	2.35	0.0	2.35	2.35	0.15	0.0	0.05	0.26 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.80	0.0	2.80	2.80	0.17	0.0	0.05	0.26	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
46	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
375	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
408	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
419	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
...													
2948	2.5	0.02	0.02	0.92	2.38	0.0	1.84	1.71	0.15	0.0	3.14e-03	0.03 (MM)	4,0,7,12
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
47	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
439	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
472	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
486	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
...													
3015	2.5	0.02	0.02	0.93	2.47	0.0	2.46	2.31	0.15	0.0	0.04	0.16 (MM)	4,0,3,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.94	0.0	2.92	2.75	0.18	0.0	0.04	0.16	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
48	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
479	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
512	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
523	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
...													
3052	2.5	0.02	0.02	0.93	2.37	0.0	2.37	2.37	0.15	0.0	0.10	0.41 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.81	0.0	2.81	2.81	0.17	0.0	0.10	0.41	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
49	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2895	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,4,3
2929	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,4,3
3508	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,4,3
...													
3750	1.0	5.98e-03	5.98e-03	0.98	0.07	0.0	0.04	0.04	4.00e-03	0.0	1.23e-06	0.0 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.98									
	1.02	5.98e-03	5.98e-03		0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
50	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
773	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
2299	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
2303	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
...													
4815	10.1	0.07	0.07	0.66	2.97	0.0	2.17	2.59	0.39	0.0	9.49e-03	0.08 (MM)	4,0,8,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.13	0.07	0.07		3.22	0.0	3.22	3.05	0.42	0.0	0.03	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
51	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1982	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
2072	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
2084	10.8	0.07	0.07	0.63	1.86	0.0	1.29	1.27	0.25	0.0	0.03	0.19 (MM)	9,0,4,4
...													
5750	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.62									
	10.82	0.07	0.07		1.88	0.0	1.44	1.29	0.26	0.0	0.03	0.22	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
52	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
412	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
1381	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
1687	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
...													
5190	16.9	0.10	0.10	0.41	2.07	0.0	1.99	2.03	0.44	0.0	0.11	0.52 (MM)	4,0,11,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.41									
	16.89	0.10	0.10		4.48	0.0	3.72	3.75	0.95	0.0	0.11	0.52	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
53	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
33	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
788	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
805	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
...													
5769	10.1	0.08	0.07	0.64	3.51	0.0	2.65	2.88	0.31	0.0	0.03	0.05 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.13	0.08	0.08		3.62	0.0	2.97	2.97	0.32	0.0	0.04	0.07	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
54	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
533	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
559	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
570	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
...													
3213	2.5	0.02	0.02	0.92	2.08	0.0	2.08	2.08	0.13	0.0	0.19	1.07 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.47	0.0	2.47	2.47	0.15	0.0	0.19	1.09	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
55	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
623	12.6	0.08	0.08	0.56	2.98	0.0	2.85	2.85	0.46	0.0	0.31	0.52 (MM)	4,0,3,3
624	12.6	0.08	0.08	0.56	3.06	0.0	2.96	2.96	0.47	0.0	0.25	0.47 (MM)	4,0,3,3
626	12.6	0.08	0.08	0.56	2.87	0.0	2.71	2.71	0.44	0.0	0.34	0.56 (MM)	4,0,3,3
...													
5752	12.6	0.08	0.08	0.56	2.99	0.0	2.85	2.85	0.46	0.0	0.28	0.53 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.60	0.08	0.08		3.06	0.0	3.05	3.05	0.47	0.0	0.36	0.87	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
56	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2307	10.1	0.06	0.06	0.68	2.69	0.0	2.02	2.02	0.34	0.0	6.22e-03	0.01 (MM)	4,0,4,4
2318	10.1	0.06	0.06	0.68	2.83	0.0	2.02	2.02	0.36	0.0	6.22e-03	0.01 (MM)	4,0,4,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
2339	10.1	0.06	0.06	0.68	2.83	0.0	2.02	2.02	0.36	0.0	6.22e-03	0.01 (MM)	4,0,4,4
...													
4809	10.1	0.06	0.06	0.68	3.21	0.0	2.02	2.02	0.41	0.0	6.22e-03	0.01 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		3.69	0.0	2.02	2.02	0.47	0.0	0.02	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
57	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
776	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4
779	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4
782	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4
...													
3273	2.5	0.02	0.02	0.93	2.89	0.0	2.70	2.89	0.18	0.0	0.08	0.36 (MM)	4,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
58	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
875	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
901	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
912	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
...													
3441	2.5	0.03	0.03	0.89	2.05	0.0	1.60	2.05	0.13	0.0	0.03	0.14 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.88									
	2.55	0.03	0.03		2.44	0.0	1.90	2.44	0.16	0.0	0.03	0.15	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
59	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
996	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
1022	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
1033	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
...													
3562	2.5	0.03	0.03	0.89	1.95	0.0	1.52	1.95	0.13	0.0	0.07	0.41 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.87									
	2.55	0.04	0.04		2.30	0.0	1.79	2.30	0.15	0.0	0.07	0.42	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
60	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
674	10.1	0.07	0.07	0.64	3.12	0.0	2.96	3.12	0.42	0.0	6.23e-03	0.21 (MM)	4,0,9,4
2425	10.1	0.07	0.07	0.65	3.10	0.0	2.94	3.10	0.41	0.0	6.82e-03	0.20 (MM)	4,0,9,4
2449	10.1	0.07	0.07	0.65	3.10	0.0	2.94	3.10	0.41	0.0	6.82e-03	0.20 (MM)	4,0,9,4
...													
4688	10.1	0.06	0.06	0.67	1.85	0.0	1.81	1.66	0.24	0.0	0.03	0.19 (MM)	4,0,11,1

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.64									
	10.13	0.07	0.07		3.12	0.0	2.96	3.12	0.42	0.0	0.03	0.21	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
61	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
848	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
1760	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
2041	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
...													
4823	16.9	0.10	0.10	0.40	1.23	0.0	0.91	0.91	0.26	0.0	0.19	0.83 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.39									
	16.89	0.11	0.11		2.04	0.0	2.04	2.04	0.45	0.0	0.23	0.95	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
62	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
962	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
1809	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
3472	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
...													
4820	16.9	0.10	0.10	0.40	1.55	0.0	0.51	0.63	0.33	0.0	0.02	0.29 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.40									
	16.89	0.10	0.10		5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
63	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
905	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.53	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
1895	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.53	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
1963	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.47	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
...													
4505	16.9	0.10	0.10	0.41	1.92	0.0	1.92	1.92	0.41	0.0	0.11	0.86 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.40									
	16.89	0.10	0.10		4.31	0.0	3.46	3.53	0.92	0.0	0.13	0.86	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
64	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
690	6.5	0.04	0.04	0.82	1.44	0.0	1.10	1.44	0.10	0.0	0.04	0.12 (MM)	4,0,7,4
2005	6.5	0.04	0.04	0.81	0.60	0.0	0.29	0.60	0.04	0.0	0.22	0.07 (MM)	11,0,12,4
2104	6.5	0.04	0.04	0.80	0.91	0.0	0.46	0.60	0.06	0.0	0.09	0.07 (MM)	11,0,12,4
...													
5773	6.5	0.04	0.04	0.82	1.44	0.0	1.10	1.44	0.10	0.0	0.04	0.12 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.80									
	6.49	0.04	0.04		1.44	0.0	1.11	1.44	0.10	0.0	0.22	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
65	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
968	2.5	0.03	0.03	0.89	2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.21 (MM)	4,0,4,4
3449	2.5	0.03	0.03	0.89	2.02	0.0	2.02	1.67	0.13	0.0	0.07	0.24 (MM)	4,0,4,4
3450	2.5	0.03	0.03	0.89	2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.21 (MM)	4,0,4,4
...													
4432	2.5	0.03	0.03	0.90	1.67	0.0	1.30	1.67	0.11	0.0	0.07	0.24 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	2.55	0.03	0.03		2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.24	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
66	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2945	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
3914	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
4220	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
...													
5293	10.8	0.06	0.06	0.65	0.43	0.0	0.33	0.43	0.06	0.0	0.10	1.02 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.65									
	10.82	0.06	0.06		1.85	0.0	1.18	1.64	0.25	0.0	0.10	1.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
67	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2256	6.5	0.06	0.05	0.79	0.89	0.0	0.67	0.66	0.10	0.0	0.02	0.28 (MM)	11,0,7,1
2983	6.5	0.04	0.04	0.80	1.21	0.0	0.92	1.13	0.13	0.0	0.05	0.14 (MM)	11,0,8,1
3207	6.5	0.04	0.04	0.80	1.24	0.0	0.94	1.21	0.13	0.0	0.05	0.13 (MM)	11,0,8,1
...													
5494	6.5	0.05	0.05	0.79	0.55	0.0	0.55	0.52	0.06	0.0	0.04	0.37 (MM)	11,0,9,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.77									
	6.49	0.06	0.06		1.24	0.0	0.94	1.21	0.13	0.0	0.05	0.37	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
68	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1201	6.5	0.06	0.05	0.78	1.07	0.0	0.48	0.62	0.08	0.0	0.03	0.13 (MM)	4,0,7,4
2073	6.5	0.04	0.04	0.80	1.56	0.0	1.10	1.17	0.11	0.0	0.04	0.10 (MM)	4,0,7,4
3096	6.5	0.05	0.05	0.79	1.69	0.0	1.53	1.54	0.12	0.0	0.04	0.10 (MM)	4,0,3,4
...													
5755	6.5	0.06	0.06	0.76	0.67	0.0	0.48	0.36	0.05	0.0	0.03	0.13 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.76									
	6.49	0.06	0.06		1.70	0.0	1.53	1.54	0.12	0.0	0.04	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
69	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
965	6.5	0.04	0.04	0.82	0.55	0.0	0.43	0.54	0.04	0.0	0.09	0.10 (MM)	11,0,12,4
1199	6.5	0.05	0.05	0.78	1.27	0.0	0.98	1.25	0.09	0.0	5.82e-03	0.08 (MM)	11,0,12,4
1595	6.5	0.04	0.04	0.81	0.66	0.0	0.36	0.45	0.05	0.0	0.12	0.10 (MM)	11,0,12,4
...													
5749	6.5	0.04	0.04	0.82	0.50	0.0	0.36	0.45	0.04	0.0	0.12	0.10 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.77									
	6.49	0.06	0.05		1.34	0.0	1.04	1.33	0.10	0.0	0.12	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
70	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2919	6.5	0.04	0.04	0.82	0.57	0.0	0.44	0.53	0.06	0.0	0.02	0.17 (MM)	11,0,12,1
2957	6.5	0.04	0.04	0.82	0.57	0.0	0.44	0.53	0.06	0.0	0.02	0.17 (MM)	11,0,12,1
3306	6.5	0.04	0.04	0.81	1.24	0.0	0.93	0.93	0.13	0.0	0.03	0.05 (MM)	9,0,8,8
...													
5753	6.5	0.04	0.04	0.81	1.24	0.0	0.93	0.89	0.13	0.0	0.03	0.06 (MM)	9,0,8,8
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.24	0.0	0.93	0.93	0.13	0.0	0.03	0.17	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
71	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
965	10.8	0.07	0.07	0.64	0.35	0.0	0.26	0.35	0.05	0.0	0.14	0.27 (MM)	9,0,8,9
3495	10.8	0.07	0.07	0.64	1.16	0.0	1.12	1.15	0.16	0.0	0.03	0.16 (MM)	11,0,1,4
4327	10.8	0.07	0.07	0.64	1.16	0.0	1.12	1.15	0.16	0.0	0.03	0.16 (MM)	11,0,1,4
...													
5354	10.8	0.07	0.07	0.64	0.35	0.0	0.26	0.35	0.05	0.0	0.14	0.27 (MM)	9,0,8,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.64									
	10.82	0.07	0.07		1.16	0.0	1.12	1.15	0.16	0.0	0.14	0.27	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
72	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
4339	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
4342	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
5309	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
...													
5438	10.8	0.07	0.07	0.63	0.80	0.0	0.80	0.80	0.11	0.0	0.15	0.55 (MM)	9,0,9,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.82	0.07	0.07		2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.55	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
73	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	NV L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2120	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
2122	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
2124	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
...													
5750	10.8	0.07	0.07	0.64	0.40	0.0	0.31	0.40	0.05	0.0	0.17	1.48 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.82	0.07	0.07		1.79	0.0	1.13	1.47	0.24	0.0	0.18	1.48	

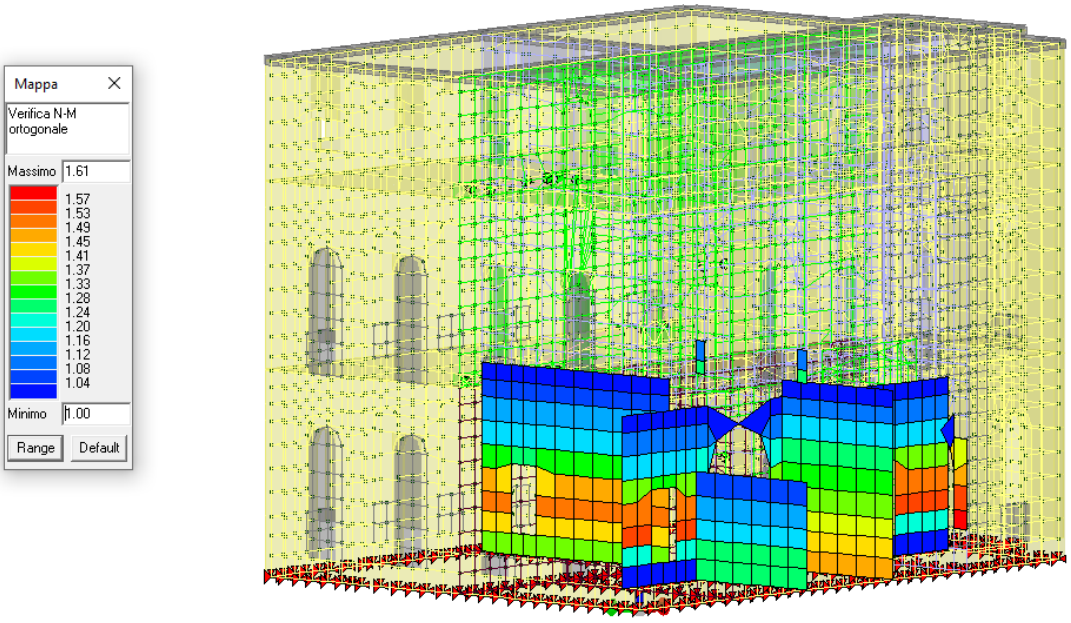
2.12 Conclusioni verifiche statiche prima dell'intervento

Per l'edificio in questione si evidenziano criticità in alcuni setti murari al piano terra, i quali non superano la verifica a compressione del par. 4.5.6.2 delle NTC 2018.

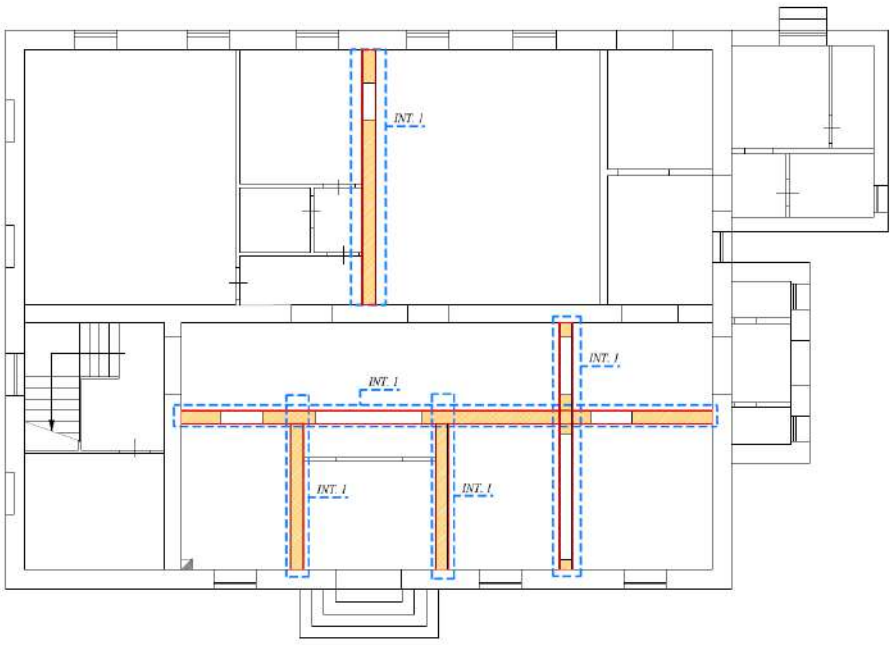
Dal punto di vista statico il resto degli elementi strutturali risultano superare le verifiche di compressione allo SLU e a conferma di questo si rileva che l'edificio non manifesta problematiche legate a lesioni superficiali o cedimenti differenziali.

Si riporta di seguito l'indicazione dei setti che non soddisfano le verifiche statiche.

Le verifiche sono normalizzate ad 1, pertanto sono evidenziati gli elementi non verificati sui quali verranno eseguiti gli interventi di consolidamento.



Pianta Piano Terra



3 STATO POST OPERAM

3.1 Modellazione delle sezioni

Il programma consente l'uso di sezioni diverse. Sono previsti i seguenti tipi di sezione:

1 sezione di tipo generico

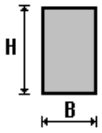
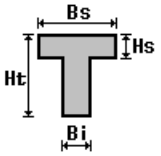
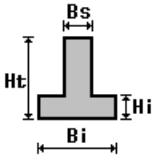
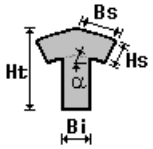
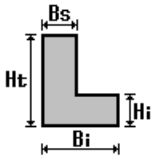
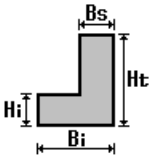
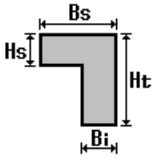
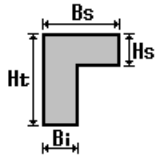
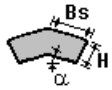
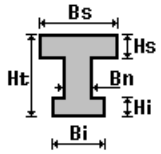
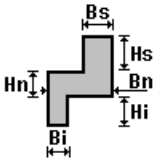
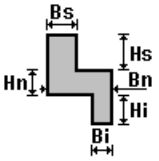
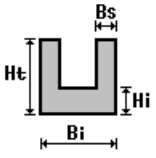
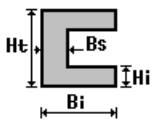
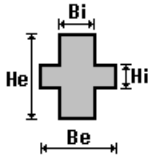
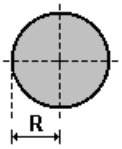
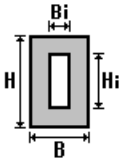
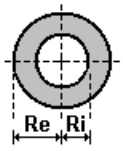
2 profilati semplici

3 profilati accoppiati e speciali

Le sezioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni sezione vengono riportati in tabella i seguenti dati:

Area	area della sezione
A V2	area della sezione/fattore di taglio (per il taglio in direzione 2)
A V3	area della sezione/fattore di taglio (per il taglio in direzione 3)
Jt	fattore torsionale di rigidezza
J2-2	momento d'inerzia della sezione riferito all'asse 2
J3-3	momento d'inerzia della sezione riferito all'asse 3
W2-2	modulo di resistenza della sezione riferito all'asse 2
W3-3	modulo di resistenza della sezione riferito all'asse 3
Wp2-2	modulo di resistenza plastico della sezione riferito all'asse 2
Wp3-3	modulo di resistenza plastico della sezione riferito all'asse 3

I dati soprariportati vengono utilizzati per la determinazione dei carichi inerziali e per la definizione delle rigidezze degli elementi strutturali; qualora il valore di Area V2 (e/o Area V3) sia nullo la deformabilità per taglio V2 (e/o V3) è trascurata. La valutazione delle caratteristiche inerziali delle sezioni è condotta nel riferimento 2-3 dell'elemento.

 rettangolare	 a T	 a T rovescia	 a T di colmo	 a L	 a L specchiata
 a L specchiata rovescia	 a L rovescia	 a L di colmo	 a doppio T	 a quattro specchiata	 a quattro
 a U	 a C	 a croce	 circolare	 rettangolare cava	 circolare cava

Id	Tipo	Area	A V2	A V3	Jt	J 2-2	J 3-3	W 2-2	W 3-3	Wp 2-2	Wp 3-3
		cm2	cm2	cm2	cm4	cm4	cm4	cm3	cm3	cm3	cm3
1	Rettangolare: b=60 h=25	1500.00	1250.00	1250.00	2.305e+05	4.500e+05	7.812e+04	1.500e+04	6250.00	2.250e+04	9375.00
8	HEA 240	76.80	0.0	0.0	41.60	2769.00	7763.00	230.70	675.10	351.70	744.60

3.2 Modellazione nodi

Il programma utilizza per la modellazione nodi strutturali.

Ogni nodo è individuato dalle coordinate cartesiane nel sistema di riferimento globale (X Y Z).

Ad ogni nodo è eventualmente associato un codice di vincolamento rigido, un codice di fondazione speciale, ed un set di sei molle (tre per le traslazioni, tre per le rotazioni). Le tabelle sottoriportate riflettono le succitate possibilità. In particolare per ogni nodo viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z

Per i nodi ai quali sia associato un codice di vincolamento rigido, un codice di fondazione speciale o un set di molle viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z
Note	eventuale codice di vincolo (es. v=110010 sei valori relativi ai sei gradi di libertà previsti per il nodo TxTyTzRxRyRz, il valore 1 indica che lo spostamento o rotazione relativo è impedito, il valore 0 indica che lo spostamento o rotazione relativo è libero).
Note	(FS = 1, 2,…) eventuale codice del tipo di fondazione speciale (1, 2,… fanno riferimento alle tipologie: plinto, palo, plinto su pali,…) che è collegato al nodo. (ISO = "id SIGLA") indice e sigla identificativa dell' eventuale isolatore sismico assegnato al nodo
Rig. TX	valore della rigidezza dei vincoli elastici eventualmente applicati al nodo, nello specifico TX (idem per TY, TZ, RX, RY, RZ).

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
	cm	cm	cm		cm	cm	cm		cm	cm	cm
1	0.0	0.0	66.0	2	0.0	0.0	128.5	3	0.0	62.0	128.5
4	0.0	62.0	66.0	5	0.0	0.0	191.0	6	0.0	62.0	191.0
7	0.0	123.9	128.5	8	0.0	123.9	66.0	9	0.0	123.9	191.0
10	0.0	185.9	128.5	11	0.0	185.9	66.0	12	0.0	185.9	191.0
13	0.0	0.0	266.0	14	0.0	30.0	277.0	15	0.0	0.0	341.0
16	0.0	62.0	341.0	17	0.0	0.0	416.0	18	0.0	62.0	416.0
19	0.0	0.0	491.0	20	0.0	62.0	491.0	21	0.0	90.0	277.0
22	0.0	123.9	341.0	23	0.0	123.9	416.0	24	0.0	123.9	491.0
25	0.0	185.9	266.0	26	0.0	185.9	341.0	27	0.0	185.9	431.0
28	0.0	185.9	491.0	29	0.0	0.0	544.7	30	0.0	62.0	544.7
31	0.0	0.0	598.3	32	0.0	62.0	598.3	33	0.0	0.0	652.0
34	0.0	62.0	652.0	35	0.0	123.9	544.7	36	0.0	123.9	598.3
37	0.0	123.9	652.0	38	0.0	185.9	544.7	39	0.0	185.9	598.3
40	0.0	185.9	652.0	41	0.0	305.8	66.0	42	0.0	305.8	128.5
43	0.0	357.4	128.5	44	0.0	357.4	66.0	45	0.0	305.8	191.0
46	0.0	357.4	191.0	47	0.0	305.8	266.0	48	0.0	357.4	266.0
49	0.0	305.8	341.0	50	0.0	357.4	341.0	51	0.0	305.8	431.0
52	0.0	357.4	416.0	53	0.0	305.8	491.0	54	0.0	357.4	491.0
55	0.0	305.8	544.7	56	0.0	357.4	544.7	57	0.0	305.8	598.3
58	0.0	357.4	598.3	59	0.0	305.8	652.0	60	0.0	357.4	652.0
61	0.0	245.8	128.5	62	0.0	245.8	66.0	63	0.0	245.8	191.0
64	0.0	245.8	544.7	65	0.0	245.8	491.0	66	0.0	245.8	598.3
67	0.0	245.8	652.0	68	0.0	412.6	128.5	69	0.0	412.6	66.0
70	0.0	412.6	191.0	71	0.0	467.7	128.5	72	0.0	467.7	66.0
73	0.0	467.7	191.0	74	0.0	522.9	128.5	75	0.0	522.9	66.0
76	0.0	522.9	191.0	77	0.0	412.6	266.0	78	0.0	412.6	341.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
79	0.0	412.6	416.0	80	0.0	412.6	491.0	81	0.0	467.7	266.0
82	0.0	467.7	341.0	83	0.0	467.7	416.0	84	0.0	467.7	491.0
85	0.0	522.9	266.0	86	0.0	522.9	341.0	87	0.0	522.9	431.0
88	0.0	522.9	491.0	89	0.0	412.6	544.7	90	0.0	412.6	598.3
91	0.0	412.6	652.0	92	0.0	467.7	544.7	93	0.0	467.7	598.3
94	0.0	467.7	652.0	95	0.0	522.9	544.7	96	0.0	522.9	598.3
97	0.0	522.9	652.0	98	0.0	642.9	66.0	99	0.0	642.9	128.5
100	0.0	697.9	128.5	101	0.0	697.9	66.0	102	0.0	642.9	191.0
103	0.0	697.9	191.0	104	0.0	752.9	128.5	105	0.0	752.9	66.0
106	0.0	752.9	191.0	107	0.0	642.9	266.0	108	0.0	697.9	266.0
109	0.0	642.9	341.0	110	0.0	697.9	341.0	111	0.0	642.9	431.0
112	0.0	697.9	416.0	113	0.0	642.9	491.0	114	0.0	697.9	491.0
115	0.0	752.9	266.0	116	0.0	752.9	341.0	117	0.0	752.9	416.0
118	0.0	752.9	491.0	119	0.0	642.9	544.7	120	0.0	697.9	544.7
121	0.0	642.9	598.3	122	0.0	697.9	598.3	123	0.0	642.9	652.0
124	0.0	697.9	652.0	125	0.0	752.9	544.7	126	0.0	752.9	598.3
127	0.0	752.9	652.0	128	0.0	582.9	128.5	129	0.0	582.9	66.0
130	0.0	582.9	191.0	131	0.0	582.9	544.7	132	0.0	582.9	491.0
133	0.0	582.9	598.3	134	0.0	582.9	652.0	135	0.0	819.9	128.5
136	0.0	819.9	66.0	137	0.0	819.9	191.0	138	0.0	887.0	128.5
139	0.0	887.0	66.0	140	0.0	887.0	191.0	141	0.0	819.9	266.0
142	0.0	819.9	341.0	143	0.0	819.9	416.0	144	0.0	819.9	491.0
145	0.0	887.0	266.0	146	0.0	887.0	341.0	147	0.0	887.0	431.0
148	0.0	887.0	491.0	149	0.0	819.9	544.7	150	0.0	819.9	598.3
151	0.0	819.9	652.0	152	0.0	887.0	544.7	153	0.0	887.0	598.3
154	0.0	887.0	652.0	155	0.0	1007.0	66.0	156	0.0	1007.0	128.5
157	0.0	1082.0	128.5	158	0.0	1082.0	66.0	159	0.0	1007.0	191.0
160	0.0	1082.0	191.0	161	0.0	1157.0	128.5	162	0.0	1157.0	66.0
163	0.0	1157.0	191.0	164	0.0	1007.0	266.0	165	0.0	1082.0	266.0
166	0.0	1007.0	341.0	167	0.0	1082.0	341.0	168	0.0	1007.0	431.0
169	0.0	1082.0	416.0	170	0.0	1007.0	491.0	171	0.0	1082.0	491.0
172	0.0	1157.0	266.0	173	0.0	1157.0	341.0	174	0.0	1157.0	416.0
175	0.0	1157.0	491.0	176	0.0	1007.0	544.7	177	0.0	1082.0	544.7
178	0.0	1007.0	598.3	179	0.0	1082.0	598.3	180	0.0	1007.0	652.0
181	0.0	1082.0	652.0	182	0.0	1157.0	544.7	183	0.0	1157.0	598.3
184	0.0	1157.0	652.0	185	0.0	947.0	128.5	186	0.0	947.0	66.0
187	0.0	947.0	191.0	188	0.0	947.0	544.7	189	0.0	947.0	491.0
190	0.0	947.0	598.3	191	0.0	947.0	652.0	192	0.0	1199.5	128.5
193	0.0	1199.5	66.0	194	0.0	1199.5	191.0	195	0.0	1242.0	128.5
196	0.0	1242.0	66.0	197	0.0	1242.0	191.0	198	0.0	1199.5	266.0
199	0.0	1199.5	341.0	200	0.0	1199.5	416.0	201	0.0	1199.5	491.0
202	0.0	1242.0	266.0	203	0.0	1242.0	341.0	204	0.0	1242.0	431.0
205	0.0	1242.0	491.0	206	0.0	1199.5	544.7	207	0.0	1199.5	598.3
208	0.0	1199.5	652.0	209	0.0	1242.0	544.7	210	0.0	1242.0	598.3
211	0.0	1242.0	652.0	212	0.0	1362.0	66.0	213	0.0	1362.0	128.5
214	0.0	1419.3	128.5	215	0.0	1419.3	66.0	216	0.0	1362.0	191.0
217	0.0	1419.3	191.0	218	0.0	1476.7	128.5	219	0.0	1476.7	66.0
220	0.0	1476.7	191.0	221	0.0	1534.0	128.5	222	0.0	1534.0	66.0
223	0.0	1534.0	191.0	224	0.0	1362.0	266.0	225	0.0	1419.3	266.0
226	0.0	1362.0	341.0	227	0.0	1419.3	341.0	228	0.0	1362.0	431.0
229	0.0	1419.3	416.0	230	0.0	1362.0	491.0	231	0.0	1419.3	491.0
232	0.0	1476.7	266.0	233	0.0	1476.7	341.0	234	0.0	1476.7	416.0
235	0.0	1476.7	491.0	236	0.0	1534.0	266.0	237	0.0	1534.0	341.0
238	0.0	1534.0	416.0	239	0.0	1534.0	491.0	240	0.0	1362.0	544.7
241	0.0	1419.3	544.7	242	0.0	1362.0	598.3	243	0.0	1419.3	598.3
244	0.0	1362.0	652.0	245	0.0	1419.3	652.0	246	0.0	1476.7	544.7
247	0.0	1476.7	598.3	248	0.0	1476.7	652.0	249	0.0	1534.0	544.7
250	0.0	1534.0	598.3	251	0.0	1534.0	652.0	252	0.0	1302.0	128.5
253	0.0	1302.0	66.0	254	0.0	1302.0	191.0	255	0.0	1302.0	544.7
256	0.0	1302.0	491.0	257	0.0	1302.0	598.3	258	0.0	1302.0	652.0
259	56.0	1534.0	128.5	260	56.0	1534.0	66.0	261	56.0	1534.0	191.0
262	112.0	1534.0	128.5	263	112.0	1534.0	66.0	264	112.0	1534.0	191.0
265	168.0	1534.0	128.5	266	168.0	1534.0	66.0	267	168.0	1534.0	191.0
268	56.0	1534.0	266.0	269	56.0	1534.0	341.0	270	56.0	1534.0	416.0
271	56.0	1534.0	491.0	272	112.0	1534.0	266.0	273	112.0	1534.0	341.0
274	112.0	1534.0	416.0	275	112.0	1534.0	491.0	276	168.0	1534.0	266.0
277	168.0	1534.0	341.0	278	168.0	1534.0	431.0	279	168.0	1534.0	491.0
280	56.0	1534.0	544.7	281	56.0	1534.0	598.3	282	56.0	1534.0	652.0
283	112.0	1534.0	544.7	284	112.0	1534.0	598.3	285	112.0	1534.0	652.0
286	168.0	1534.0	544.7	287	168.0	1534.0	598.3	288	168.0	1534.0	652.0
289	288.0	1534.0	66.0	290	288.0	1534.0	128.5	291	367.2	1534.0	128.5
292	367.2	1534.0	66.0	293	288.0	1534.0	191.0	294	367.2	1534.0	191.0
295	446.5	1534.0	128.5	296	446.5	1534.0	66.0	297	446.5	1534.0	191.0
298	288.0	1534.0	266.0	299	367.2	1534.0	266.0	300	288.0	1534.0	341.0
301	367.2	1534.0	341.0	302	288.0	1534.0	431.0	303	367.2	1534.0	416.0
304	288.0	1534.0	491.0	305	367.2	1534.0	491.0	306	446.5	1534.0	266.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
307	446.5	1534.0	341.0	308	446.5	1534.0	416.0	309	446.5	1534.0	491.0
310	288.0	1534.0	544.7	311	367.2	1534.0	544.7	312	288.0	1534.0	598.3
313	367.2	1534.0	598.3	314	288.0	1534.0	652.0	315	367.2	1534.0	652.0
316	446.5	1534.0	544.7	317	446.5	1534.0	598.3	318	446.5	1534.0	652.0
319	228.0	1534.0	128.5	320	228.0	1534.0	66.0	321	228.0	1534.0	191.0
322	228.0	1534.0	544.7	323	228.0	1534.0	491.0	324	228.0	1534.0	598.3
325	228.0	1534.0	652.0	326	488.0	1534.0	128.5	327	488.0	1534.0	66.0
328	488.0	1534.0	191.0	329	488.0	1534.0	266.0	330	488.0	1534.0	341.0
331	488.0	1534.0	431.0	332	488.0	1534.0	491.0	333	488.0	1534.0	544.7
334	488.0	1534.0	598.3	335	488.0	1534.0	652.0	336	608.0	1534.0	66.0
337	608.0	1534.0	128.5	338	672.2	1534.0	128.5	339	672.2	1534.0	66.0
340	608.0	1534.0	191.0	341	672.2	1534.0	191.0	342	736.3	1534.0	128.5
343	736.3	1534.0	66.0	344	736.3	1534.0	191.0	345	800.5	1534.0	128.5
346	800.5	1534.0	66.0	347	800.5	1534.0	191.0	348	608.0	1534.0	266.0
349	672.2	1534.0	266.0	350	608.0	1534.0	341.0	351	672.2	1534.0	341.0
352	608.0	1534.0	431.0	353	672.2	1534.0	416.0	354	608.0	1534.0	491.0
355	672.2	1534.0	491.0	356	736.3	1534.0	266.0	357	736.3	1534.0	341.0
358	736.3	1534.0	416.0	359	736.3	1534.0	491.0	360	800.5	1534.0	266.0
361	800.5	1534.0	341.0	362	800.5	1534.0	431.0	363	800.5	1534.0	491.0
364	608.0	1534.0	544.7	365	672.2	1534.0	544.7	366	608.0	1534.0	598.3
367	672.2	1534.0	598.3	368	608.0	1534.0	652.0	369	672.2	1534.0	652.0
370	736.3	1534.0	544.7	371	736.3	1534.0	598.3	372	736.3	1534.0	652.0
373	800.5	1534.0	544.7	374	800.5	1534.0	598.3	375	800.5	1534.0	652.0
376	548.0	1534.0	128.5	377	548.0	1534.0	66.0	378	548.0	1534.0	191.0
379	548.0	1534.0	544.7	380	548.0	1534.0	491.0	381	548.0	1534.0	598.3
382	548.0	1534.0	652.0	383	920.0	1534.0	66.0	384	920.0	1534.0	128.5
385	962.9	1534.0	128.5	386	962.9	1534.0	66.0	387	920.0	1534.0	191.0
388	962.9	1534.0	191.0	389	1005.8	1534.0	128.5	390	1005.8	1534.0	66.0
391	1005.8	1534.0	191.0	392	920.0	1534.0	266.0	393	962.9	1534.0	266.0
394	920.0	1534.0	341.0	395	962.9	1534.0	341.0	396	920.0	1534.0	431.0
397	962.9	1534.0	416.0	398	920.0	1534.0	491.0	399	962.9	1534.0	491.0
400	1005.8	1534.0	266.0	401	1005.8	1534.0	341.0	402	1005.8	1534.0	416.0
403	1005.8	1534.0	491.0	404	920.0	1534.0	544.7	405	962.9	1534.0	544.7
406	920.0	1534.0	598.3	407	962.9	1534.0	598.3	408	920.0	1534.0	652.0
409	962.9	1534.0	652.0	410	1005.8	1534.0	544.7	411	1005.8	1534.0	598.3
412	1005.8	1534.0	652.0	413	860.2	1534.0	128.5	414	860.2	1534.0	66.0
415	860.2	1534.0	191.0	416	860.2	1534.0	544.7	417	860.2	1534.0	491.0
418	860.2	1534.0	598.3	419	860.2	1534.0	652.0	420	1059.4	1534.0	128.5
421	1059.4	1534.0	66.0	422	1059.4	1534.0	191.0	423	1113.0	1534.0	128.5
424	1113.0	1534.0	66.0	425	1113.0	1534.0	191.0	426	1059.4	1534.0	266.0
427	1059.4	1534.0	341.0	428	1059.4	1534.0	416.0	429	1059.4	1534.0	491.0
430	1113.0	1534.0	266.0	431	1113.0	1534.0	341.0	432	1113.0	1534.0	431.0
433	1113.0	1534.0	491.0	434	1059.4	1534.0	544.7	435	1059.4	1534.0	598.3
436	1059.4	1534.0	652.0	437	1113.0	1534.0	544.7	438	1113.0	1534.0	598.3
439	1113.0	1534.0	652.0	440	1233.0	1534.0	66.0	441	1233.0	1534.0	128.5
442	1294.3	1534.0	128.5	443	1294.3	1534.0	66.0	444	1233.0	1534.0	191.0
445	1294.3	1534.0	191.0	446	1355.7	1534.0	128.5	447	1355.7	1534.0	66.0
448	1355.7	1534.0	191.0	449	1417.0	1534.0	128.5	450	1417.0	1534.0	66.0
451	1417.0	1534.0	191.0	452	1233.0	1534.0	266.0	453	1294.3	1534.0	266.0
454	1233.0	1534.0	341.0	455	1294.3	1534.0	341.0	456	1233.0	1534.0	431.0
457	1294.3	1534.0	416.0	458	1233.0	1534.0	491.0	459	1294.3	1534.0	491.0
460	1355.7	1534.0	266.0	461	1355.7	1534.0	341.0	462	1355.7	1534.0	416.0
463	1355.7	1534.0	491.0	464	1417.0	1534.0	266.0	465	1417.0	1534.0	341.0
466	1417.0	1534.0	431.0	467	1417.0	1534.0	491.0	468	1233.0	1534.0	544.7
469	1294.3	1534.0	544.7	470	1233.0	1534.0	598.3	471	1294.3	1534.0	598.3
472	1233.0	1534.0	652.0	473	1294.3	1534.0	652.0	474	1355.7	1534.0	544.7
475	1355.7	1534.0	598.3	476	1355.7	1534.0	652.0	477	1417.0	1534.0	544.7
478	1417.0	1534.0	598.3	479	1417.0	1534.0	652.0	480	1173.0	1534.0	128.5
481	1173.0	1534.0	66.0	482	1173.0	1534.0	191.0	483	1173.0	1534.0	544.7
484	1173.0	1534.0	491.0	485	1173.0	1534.0	598.3	486	1173.0	1534.0	652.0
487	1537.0	1534.0	66.0	488	1537.0	1534.0	128.5	489	1605.1	1534.0	128.5
490	1605.1	1534.0	66.0	491	1537.0	1534.0	191.0	492	1605.1	1534.0	191.0
493	1673.3	1534.0	128.5	494	1673.3	1534.0	66.0	495	1673.3	1534.0	191.0
496	1537.0	1534.0	266.0	497	1605.1	1534.0	266.0	498	1537.0	1534.0	341.0
499	1605.1	1534.0	341.0	500	1537.0	1534.0	431.0	501	1605.1	1534.0	416.0
502	1537.0	1534.0	491.0	503	1605.1	1534.0	491.0	504	1673.3	1534.0	266.0
505	1673.3	1534.0	341.0	506	1673.3	1534.0	416.0	507	1673.3	1534.0	491.0
508	1537.0	1534.0	544.7	509	1605.1	1534.0	544.7	510	1537.0	1534.0	598.3
511	1605.1	1534.0	598.3	512	1537.0	1534.0	652.0	513	1605.1	1534.0	652.0
514	1673.3	1534.0	544.7	515	1673.3	1534.0	598.3	516	1673.3	1534.0	652.0
517	1477.0	1534.0	128.5	518	1477.0	1534.0	66.0	519	1477.0	1534.0	191.0
520	1477.0	1534.0	544.7	521	1477.0	1534.0	491.0	522	1477.0	1534.0	598.3
523	1477.0	1534.0	652.0	524	1708.0	1534.0	128.5	525	1708.0	1534.0	66.0
526	1708.0	1534.0	191.0	527	1708.0	1534.0	286.0	528	1708.0	1534.0	341.0
529	1708.0	1534.0	416.0	530	1708.0	1534.0	491.0	531	1708.0	1534.0	544.7
532	1708.0	1534.0	598.3	533	1708.0	1534.0	652.0	534	1868.0	1534.0	66.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
535	1868.0	1534.0	128.5	536	1938.5	1534.0	128.5	537	1938.5	1534.0	66.0
538	1868.0	1534.0	191.0	539	1938.5	1534.0	191.0	540	2009.0	1534.0	141.3
541	2009.0	1534.0	66.0	542	2009.0	1534.0	216.6	543	1868.0	1534.0	286.0
544	1938.5	1534.0	266.0	545	1868.0	1534.0	341.0	546	1938.5	1534.0	341.0
547	1868.0	1534.0	416.0	548	1938.5	1534.0	416.0	549	1868.0	1534.0	491.0
550	1938.5	1534.0	491.0	551	2009.0	1534.0	291.9	552	2009.0	1534.0	367.1
553	2009.0	1534.0	416.0	554	316.5	90.0	1058.0	555	1868.0	1534.0	544.7
556	1938.5	1534.0	544.7	557	1868.0	1534.0	598.3	558	1938.5	1534.0	598.3
559	1868.0	1534.0	652.0	560	1938.5	1534.0	652.0	561	2009.0	1534.0	544.7
562	2009.0	1534.0	598.3	563	2009.0	1534.0	652.0	564	1098.0	0.0	491.3
565	1788.0	1534.0	66.0	566	974.0	0.0	545.0	567	1788.0	1534.0	544.7
568	1788.0	1534.0	491.0	569	1788.0	1534.0	598.3	570	1788.0	1534.0	652.0
571	2009.0	1456.6	128.5	572	2009.0	1456.6	66.0	573	2009.0	1456.6	191.0
574	2009.0	1379.2	128.5	575	2009.0	1379.2	66.0	576	2009.0	1379.2	191.0
577	2009.0	1301.8	128.5	578	2009.0	1301.8	66.0	579	2009.0	1301.8	191.0
580	2009.0	1224.4	141.3	581	2009.0	1224.4	66.0	582	2009.0	1224.4	216.6
583	2009.0	1147.0	128.5	584	2009.0	1147.0	66.0	585	2009.0	1147.0	191.0
586	2009.0	1456.6	266.0	587	2009.0	1456.6	341.0	588	2009.0	1456.6	416.0
589	2009.0	1456.6	441.3	590	2009.0	1379.2	266.0	591	2009.0	1379.2	341.0
592	2009.0	1379.2	416.0	593	2009.0	1379.2	466.6	594	2009.0	1301.8	266.0
595	2009.0	1301.8	341.0	596	2009.0	1301.8	416.0	597	2009.0	1301.8	491.9
598	2009.0	1224.4	291.9	599	2009.0	1224.4	367.1	600	2009.0	1224.4	442.4
601	2009.0	1224.4	517.1	602	2009.0	1147.0	266.0	603	2009.0	1147.0	341.0
604	2009.0	1147.0	416.0	605	2009.0	1147.0	491.0	606	2009.0	1456.6	544.7
607	2009.0	1456.6	598.3	608	2009.0	1456.6	652.0	609	2009.0	1379.2	544.7
610	2009.0	1379.2	598.3	611	2009.0	1379.2	652.0	612	2009.0	1301.8	544.7
613	2009.0	1301.8	598.3	614	2009.0	1301.8	652.0	615	116.5	90.0	889.0
616	2009.0	1224.4	598.3	617	2009.0	1224.4	652.0	618	2009.0	1147.0	542.0
619	2009.0	1147.0	598.3	620	2009.0	1147.0	652.0	621	2009.0	1047.7	66.0
622	2009.0	1047.7	128.5	623	2009.0	988.0	156.0	624	2009.0	988.0	66.0
625	2009.0	1047.7	191.0	626	2009.0	988.0	191.0	627	2009.0	1047.7	266.0
628	2009.0	988.0	266.0	629	2009.0	1047.7	341.0	630	2009.0	988.0	326.0
631	2009.0	1047.7	416.0	632	2009.0	988.0	442.4	633	2009.0	1047.7	491.0
634	2009.0	988.0	491.0	635	2009.0	1047.7	573.8	636	2009.0	988.0	544.7
637	316.5	30.0	446.0	638	2009.0	988.0	593.0	639	2009.0	1047.7	652.0
640	2009.0	988.0	652.0	641	1788.0	1534.0	341.0	642	2009.0	1097.4	66.0
643	1788.0	1534.0	286.0	644	2009.0	1097.4	557.9	645	2009.0	1097.4	491.0
646	2009.0	1097.4	598.3	647	2009.0	1097.4	652.0	648	2009.0	901.0	66.0
649	2009.0	901.0	156.0	650	2009.0	874.5	128.5	651	2009.0	874.5	66.0
652	2009.0	901.0	191.0	653	2009.0	874.5	191.0	654	2009.0	752.9	128.5
655	2009.0	752.9	66.0	656	2009.0	752.9	191.0	657	2009.0	901.0	266.0
658	2009.0	874.5	266.0	659	2009.0	901.0	326.0	660	2009.0	874.5	341.0
661	2009.0	901.0	416.0	662	2009.0	874.5	416.0	663	2009.0	901.0	491.0
664	2009.0	874.5	491.0	665	2009.0	752.9	266.0	666	2009.0	752.9	341.0
667	2009.0	752.9	416.0	668	2009.0	752.9	491.0	669	2009.0	901.0	544.7
670	2009.0	874.5	544.7	671	2009.0	901.0	598.3	672	2009.0	874.5	598.3
673	2009.0	901.0	652.0	674	2009.0	874.5	652.0	675	2009.0	752.9	544.7
676	2009.0	752.9	598.3	677	2009.0	752.9	652.0	678	2009.0	944.5	156.0
679	2009.0	944.5	66.0	680	1788.0	1534.0	416.0	681	2009.0	944.5	544.7
682	2009.0	944.5	491.0	683	2009.0	944.5	598.3	684	2009.0	944.5	652.0
685	116.5	30.0	277.0	686	2009.0	687.5	66.0	687	446.5	642.9	1280.0
688	316.5	90.0	446.0	689	116.5	90.0	277.0	690	0.0	642.9	1280.0
691	2009.0	687.5	516.0	692	2009.0	687.5	544.7	693	2009.0	687.5	598.3
694	2009.0	687.5	652.0	695	2009.0	523.5	66.0	696	2009.0	523.5	128.5
697	2009.0	461.4	128.5	698	2009.0	461.4	66.0	699	2009.0	523.5	191.0
700	2009.0	461.4	191.0	701	2009.0	523.5	266.0	702	2009.0	461.4	266.0
703	2009.0	523.5	341.0	704	2009.0	461.4	341.0	705	2009.0	523.5	416.0
706	2009.0	461.4	416.0	707	2009.0	523.5	516.0	708	2009.0	461.4	491.0
709	2009.0	523.5	544.7	710	2009.0	461.4	544.7	711	2009.0	523.5	598.3
712	2009.0	461.4	598.3	713	2009.0	523.5	652.0	714	2009.0	461.4	652.0
715	1421.4	0.0	473.4	716	2009.0	632.9	66.0	717	1945.1	461.4	266.0
718	1215.4	1534.0	473.4	719	2009.0	578.2	66.0	720	1945.1	461.4	341.0
721	2009.0	632.9	544.7	722	2009.0	632.9	516.0	723	2009.0	632.9	598.3
724	2009.0	632.9	652.0	725	2009.0	578.2	544.7	726	2009.0	578.2	516.0
727	2009.0	578.2	598.3	728	2009.0	578.2	652.0	729	2009.0	357.4	128.5
730	2009.0	357.4	66.0	731	2009.0	357.4	191.0	732	2009.0	307.6	128.5
733	2009.0	307.6	66.0	734	2009.0	307.6	191.0	735	2009.0	230.7	128.5
736	2009.0	230.7	66.0	737	2009.0	230.7	191.0	738	2009.0	153.8	128.5
739	2009.0	153.8	66.0	740	2009.0	153.8	191.0	741	2009.0	76.9	128.5
742	2009.0	76.9	66.0	743	2009.0	76.9	191.0	744	2009.0	0.0	128.5
745	2009.0	0.0	66.0	746	2009.0	0.0	191.0	747	2009.0	357.4	266.0
748	2009.0	357.4	341.0	749	2009.0	357.4	416.0	750	2009.0	357.4	491.0
751	2009.0	307.6	266.0	752	2009.0	307.6	341.0	753	2009.0	307.6	416.0
754	2009.0	307.6	491.0	755	2009.0	230.7	266.0	756	2009.0	230.7	341.0
757	2009.0	230.7	416.0	758	2009.0	230.7	491.0	759	2009.0	153.8	266.0
760	2009.0	153.8	341.0	761	2009.0	153.8	416.0	762	2009.0	153.8	491.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
763	2009.0	76.9	266.0	764	2009.0	76.9	341.0	765	2009.0	76.9	416.0
766	2009.0	76.9	491.0	767	2009.0	0.0	266.0	768	2009.0	0.0	341.0
769	2009.0	0.0	416.0	770	2009.0	0.0	491.0	771	2009.0	357.4	544.7
772	2009.0	357.4	598.3	773	2009.0	357.4	652.0	774	2009.0	307.6	544.7
775	2009.0	307.6	598.3	776	2009.0	307.6	652.0	777	2009.0	230.7	544.7
778	2009.0	230.7	598.3	779	2009.0	207.8	652.0	780	2009.0	153.8	544.7
781	2009.0	153.8	598.3	782	2009.0	147.8	652.0	783	2009.0	76.9	544.7
784	2009.0	76.9	598.3	785	2009.0	76.9	652.0	786	2009.0	0.0	544.7
787	2009.0	0.0	598.3	788	2009.0	0.0	652.0	789	1929.5	0.0	128.5
790	1929.5	0.0	66.0	791	1929.5	0.0	191.0	792	1850.0	0.0	128.5
793	1850.0	0.0	66.0	794	1850.0	0.0	191.0	795	1929.5	0.0	266.0
796	1929.5	0.0	341.0	797	1929.5	0.0	416.0	798	1929.5	0.0	491.0
799	1850.0	0.0	266.0	800	1850.0	0.0	341.0	801	1850.0	0.0	431.0
802	1850.0	0.0	491.0	803	1929.5	0.0	544.7	804	1929.5	0.0	598.3
805	1929.5	0.0	652.0	806	1850.0	0.0	544.7	807	1850.0	0.0	598.3
808	1850.0	0.0	652.0	809	1730.0	0.0	66.0	810	1730.0	0.0	128.5
811	1675.5	0.0	128.5	812	1675.5	0.0	66.0	813	1730.0	0.0	191.0
814	1675.5	0.0	191.0	815	1621.0	0.0	128.5	816	1621.0	0.0	66.0
817	1621.0	0.0	191.0	818	1566.5	0.0	128.5	819	1566.5	0.0	66.0
820	1566.5	0.0	191.0	821	1730.0	0.0	266.0	822	1675.5	0.0	266.0
823	1730.0	0.0	341.0	824	1675.5	0.0	341.0	825	1730.0	0.0	431.0
826	1675.5	0.0	416.0	827	1730.0	0.0	491.0	828	1675.5	0.0	491.0
829	1621.0	0.0	266.0	830	1621.0	0.0	341.0	831	1621.0	0.0	416.0
832	1621.0	0.0	491.0	833	1566.5	0.0	266.0	834	1566.5	0.0	341.0
835	1566.5	0.0	416.0	836	1566.5	0.0	491.0	837	1730.0	0.0	544.7
838	1675.5	0.0	544.7	839	1730.0	0.0	598.3	840	1675.5	0.0	598.3
841	1730.0	0.0	652.0	842	1675.5	0.0	652.0	843	1621.0	0.0	544.7
844	1621.0	0.0	598.3	845	1621.0	0.0	652.0	846	1566.5	0.0	544.7
847	1566.5	0.0	598.3	848	1566.5	0.0	652.0	849	1790.0	0.0	128.5
850	1790.0	0.0	66.0	851	1790.0	0.0	191.0	852	1790.0	0.0	544.7
853	1790.0	0.0	491.0	854	1790.0	0.0	598.3	855	1790.0	0.0	652.0
856	1502.7	0.0	128.5	857	1502.7	0.0	66.0	858	1502.7	0.0	191.0
859	1439.0	0.0	128.5	860	1439.0	0.0	66.0	861	1439.0	0.0	191.0
862	1502.7	0.0	266.0	863	1502.7	0.0	341.0	864	1502.7	0.0	416.0
865	1502.7	0.0	491.0	866	1439.0	0.0	266.0	867	1439.0	0.0	341.0
868	1439.0	0.0	431.0	869	1439.0	0.0	491.0	870	1502.7	0.0	544.7
871	1502.7	0.0	598.3	872	1502.7	0.0	652.0	873	1439.0	0.0	544.7
874	1439.0	0.0	598.3	875	1439.0	0.0	652.0	876	1319.0	0.0	66.0
877	1319.0	0.0	128.5	878	1266.2	0.0	128.5	879	1266.2	0.0	66.0
880	1319.0	0.0	191.0	881	1266.2	0.0	191.0	882	1213.5	0.0	128.5
883	1213.5	0.0	66.0	884	1213.5	0.0	191.0	885	1319.0	0.0	266.0
886	1266.2	0.0	266.0	887	1319.0	0.0	341.0	888	1266.2	0.0	341.0
889	1319.0	0.0	431.0	890	1266.2	0.0	416.0	891	1319.0	0.0	491.0
892	1266.2	0.0	491.0	893	1213.5	0.0	266.0	894	1213.5	0.0	341.0
895	1213.5	0.0	416.0	896	1213.5	0.0	491.0	897	1319.0	0.0	544.7
898	1266.2	0.0	544.7	899	1319.0	0.0	598.3	900	1266.2	0.0	598.3
901	1319.0	0.0	652.0	902	1266.2	0.0	652.0	903	1213.5	0.0	544.7
904	1213.5	0.0	598.3	905	1213.5	0.0	652.0	906	1379.0	0.0	128.5
907	1379.0	0.0	66.0	908	1379.0	0.0	191.0	909	1379.0	0.0	544.7
910	1379.0	0.0	491.0	911	1379.0	0.0	598.3	912	1379.0	0.0	652.0
913	1155.7	0.0	128.5	914	1155.7	0.0	66.0	915	1155.7	0.0	191.0
916	1098.0	0.0	128.5	917	1098.0	0.0	66.0	918	1098.0	0.0	191.0
919	1155.7	0.0	266.0	920	1155.7	0.0	341.0	921	1155.7	0.0	416.0
922	1155.7	0.0	491.0	923	1098.0	0.0	266.0	924	1098.0	0.0	341.0
925	1098.0	0.0	431.0	926	1766.3	752.9	1458.0	927	1155.7	0.0	544.7
928	1155.7	0.0	598.3	929	1155.7	0.0	652.0	930	1098.0	0.0	545.0
931	1098.0	0.0	598.3	932	1098.0	0.0	652.0	933	912.0	0.0	66.0
934	912.0	0.0	128.5	935	856.2	0.0	128.5	936	856.2	0.0	66.0
937	912.0	0.0	191.0	938	856.2	0.0	191.0	939	800.5	0.0	128.5
940	800.5	0.0	66.0	941	800.5	0.0	191.0	942	912.0	0.0	266.0
943	856.2	0.0	266.0	944	912.0	0.0	341.0	945	856.2	0.0	341.0
946	912.0	0.0	431.0	947	856.2	0.0	416.0	948	912.0	0.0	491.3
949	856.2	0.0	491.0	950	800.5	0.0	266.0	951	800.5	0.0	341.0
952	800.5	0.0	416.0	953	800.5	0.0	491.0	954	912.0	0.0	545.0
955	856.2	0.0	544.7	956	912.0	0.0	598.3	957	856.2	0.0	598.3
958	912.0	0.0	652.0	959	856.2	0.0	652.0	960	800.5	0.0	544.7
961	800.5	0.0	598.3	962	800.5	0.0	652.0	963	1945.1	461.4	416.0
964	1036.0	0.0	66.0	965	800.5	0.0	1630.0	966	974.0	0.0	598.3
967	974.0	0.0	66.0	968	974.0	0.0	652.0	969	505.6	1534.0	473.4
970	270.4	1534.0	473.4	971	1070.8	0.0	496.8	972	1832.4	0.0	473.4
973	1130.6	1534.0	473.4	974	0.0	989.4	473.4	975	818.0	1534.0	473.2
976	1005.0	0.0	524.0	977	742.2	0.0	128.5	978	742.2	0.0	66.0
979	742.2	0.0	191.0	980	684.0	0.0	128.5	981	684.0	0.0	66.0
982	684.0	0.0	191.0	983	742.2	0.0	266.0	984	742.2	0.0	341.0
985	742.2	0.0	416.0	986	742.2	0.0	491.0	987	684.0	0.0	266.0
988	684.0	0.0	341.0	989	684.0	0.0	431.0	990	684.0	0.0	491.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
991	742.2	0.0	544.7	992	742.2	0.0	598.3	993	742.2	0.0	652.0
994	684.0	0.0	544.7	995	684.0	0.0	598.3	996	684.0	0.0	652.0
997	564.0	0.0	66.0	998	564.0	0.0	128.5	999	505.2	0.0	128.5
1000	505.2	0.0	66.0	1001	564.0	0.0	191.0	1002	505.2	0.0	191.0
1003	446.5	0.0	128.5	1004	446.5	0.0	66.0	1005	446.5	0.0	191.0
1006	564.0	0.0	266.0	1007	505.2	0.0	266.0	1008	564.0	0.0	341.0
1009	505.2	0.0	380.0	1010	564.0	0.0	431.0	1011	505.2	0.0	416.0
1012	564.0	0.0	491.0	1013	505.2	0.0	491.0	1014	446.5	0.0	266.0
1015	446.5	0.0	380.0	1016	446.5	0.0	416.0	1017	446.5	0.0	491.0
1018	564.0	0.0	544.7	1019	505.2	0.0	544.7	1020	564.0	0.0	598.3
1021	505.2	0.0	598.3	1022	564.0	0.0	652.0	1023	505.2	0.0	652.0
1024	446.5	0.0	544.7	1025	446.5	0.0	598.3	1026	446.5	0.0	652.0
1027	624.0	0.0	128.5	1028	624.0	0.0	66.0	1029	624.0	0.0	191.0
1030	624.0	0.0	544.7	1031	624.0	0.0	491.0	1032	624.0	0.0	598.3
1033	624.0	0.0	652.0	1034	372.1	0.0	128.5	1035	372.1	0.0	66.0
1036	372.1	0.0	191.0	1037	297.7	0.0	128.5	1038	297.7	0.0	66.0
1039	297.7	0.0	191.0	1040	223.2	0.0	128.5	1041	223.2	0.0	66.0
1042	223.2	0.0	191.0	1043	148.8	0.0	128.5	1044	148.8	0.0	66.0
1045	148.8	0.0	191.0	1046	74.4	0.0	128.5	1047	74.4	0.0	66.0
1048	74.4	0.0	191.0	1049	372.1	0.0	266.0	1050	416.5	0.0	446.0
1051	416.5	622.9	668.0	1052	372.1	0.0	491.0	1053	297.7	0.0	266.0
1054	297.7	0.0	341.0	1055	316.5	0.0	446.0	1056	297.7	0.0	491.0
1057	223.2	0.0	266.0	1058	223.2	0.0	341.0	1059	223.2	0.0	416.0
1060	223.2	0.0	491.0	1061	148.8	0.0	266.0	1062	148.8	0.0	341.0
1063	148.8	0.0	416.0	1064	148.8	0.0	491.0	1065	74.4	0.0	266.0
1066	74.4	0.0	341.0	1067	74.4	0.0	416.0	1068	74.4	0.0	491.0
1069	372.1	0.0	544.7	1070	372.1	0.0	598.3	1071	372.1	0.0	652.0
1072	297.7	0.0	544.7	1073	297.7	0.0	598.3	1074	297.7	0.0	652.0
1075	223.2	0.0	544.7	1076	223.2	0.0	598.3	1077	223.2	0.0	652.0
1078	148.8	0.0	544.7	1079	148.8	0.0	598.3	1080	148.8	0.0	652.0
1081	74.4	0.0	544.7	1082	74.4	0.0	598.3	1083	74.4	0.0	652.0
1094	0.0	540.4	473.4	1180	1336.6	0.0	473.4	1182	800.4	1534.0	490.8
1199	1036.0	0.0	1360.0	1201	2009.0	673.5	1483.0	1203	1766.3	752.9	1510.0
1204	1747.6	0.0	473.4	1205	939.2	0.0	496.8	1206	666.4	0.0	473.4
1207	0.0	904.6	473.4	1208	185.6	1534.0	473.4	1209	581.6	0.0	473.4
1210	0.0	288.3	473.4	1211	1519.4	1534.0	473.4	1212	920.1	1534.0	490.8
1213	902.5	1534.0	473.2	1214	0.0	203.4	473.4	1215	0.0	1344.4	473.4
1216	1434.6	1534.0	473.4	1217	860.2	1534.0	490.8	1218	590.4	1534.0	473.4
1219	0.0	625.3	473.4	1220	0.0	1259.6	473.4	1221	1945.1	461.4	491.0
1222	1881.2	461.4	416.0	1223	2009.0	1097.4	416.0	1224	2009.0	1097.4	341.0
1225	2009.0	1097.4	266.0	1226	1566.5	687.5	266.0	1227	1881.2	461.4	491.0
1228	1566.5	687.5	341.0	1230	1753.3	461.4	544.7	1231	2009.0	944.5	326.0
1232	2009.0	944.5	416.0	1233	1566.5	687.5	416.0	1234	74.4	752.9	128.5
1235	74.4	752.9	66.0	1236	148.8	752.9	128.5	1237	148.8	752.9	66.0
1238	223.2	752.9	128.5	1239	223.2	752.9	66.0	1240	297.7	752.9	128.5
1241	297.7	752.9	66.0	1242	372.1	752.9	128.5	1243	372.1	752.9	66.0
1244	446.5	752.9	128.5	1245	446.5	752.9	66.0	1246	1695.8	461.4	66.0
1247	74.4	752.9	191.0	1248	1566.5	687.5	504.0	1249	74.4	752.9	266.0
1250	1695.8	461.4	544.7	1251	74.4	752.9	341.0	1252	1566.5	687.5	544.7
1253	74.4	752.9	416.0	1254	1695.8	461.4	491.0	1255	74.4	752.9	491.0
1256	148.8	752.9	191.0	1257	148.8	752.9	266.0	1258	148.8	752.9	341.0
1259	148.8	752.9	416.0	1260	148.8	752.9	491.0	1261	223.2	752.9	191.0
1262	223.2	752.9	266.0	1263	223.2	752.9	341.0	1264	223.2	752.9	416.0
1265	223.2	752.9	491.0	1266	297.7	752.9	191.0	1267	297.7	752.9	266.0
1268	297.7	752.9	341.0	1269	297.7	752.9	416.0	1270	297.7	752.9	491.0
1271	372.1	752.9	191.0	1272	372.1	752.9	266.0	1273	372.1	752.9	341.0
1274	372.1	752.9	416.0	1275	372.1	752.9	491.0	1276	446.5	752.9	191.0
1277	446.5	752.9	266.0	1278	446.5	752.9	341.0	1279	446.5	752.9	416.0
1280	446.5	752.9	491.0	1281	1566.5	687.5	598.3	1282	74.4	752.9	544.7
1283	1695.8	461.4	598.3	1284	74.4	752.9	598.3	1285	1566.5	687.5	652.0
1286	74.4	752.9	652.0	1287	148.8	752.9	544.7	1288	148.8	752.9	598.3
1289	148.8	752.9	652.0	1290	223.2	752.9	544.7	1291	223.2	752.9	598.3
1292	223.2	752.9	652.0	1293	297.7	752.9	544.7	1294	297.7	752.9	598.3
1295	297.7	752.9	652.0	1296	372.1	752.9	544.7	1297	372.1	752.9	598.3
1298	372.1	752.9	652.0	1299	446.5	752.9	544.7	1300	446.5	752.9	598.3
1301	446.5	752.9	652.0	1302	514.1	752.9	128.5	1303	514.1	752.9	66.0
1304	581.6	752.9	128.5	1305	581.6	752.9	66.0	1306	649.2	752.9	128.5
1307	649.2	752.9	66.0	1308	716.8	752.9	128.5	1309	716.8	752.9	66.0
1310	784.4	752.9	128.5	1311	784.4	752.9	66.0	1312	514.1	752.9	191.0
1313	514.1	752.9	266.0	1314	514.1	752.9	341.0	1315	514.1	752.9	416.0
1316	514.1	752.9	491.0	1317	581.6	752.9	191.0	1318	581.6	752.9	266.0
1319	581.6	752.9	341.0	1320	581.6	752.9	416.0	1321	581.6	752.9	491.0
1322	649.2	752.9	191.0	1323	649.2	752.9	266.0	1324	649.2	752.9	341.0
1325	649.2	752.9	416.0	1326	649.2	752.9	491.0	1327	716.8	752.9	191.0
1328	716.8	752.9	266.0	1329	716.8	752.9	341.0	1330	716.8	752.9	416.0
1331	716.8	752.9	491.0	1332	784.4	752.9	191.0	1333	784.4	752.9	301.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1334	784.4	752.9	341.0	1335	784.4	752.9	416.0	1336	784.4	752.9	491.0
1337	514.1	752.9	544.7	1338	514.1	752.9	598.3	1339	514.1	752.9	652.0
1340	581.6	752.9	544.7	1341	581.6	752.9	598.3	1342	581.6	752.9	652.0
1343	649.2	752.9	544.7	1344	649.2	752.9	598.3	1345	649.2	752.9	652.0
1346	716.8	752.9	544.7	1347	716.8	752.9	598.3	1348	716.8	752.9	652.0
1349	784.4	752.9	544.7	1350	784.4	752.9	598.3	1351	784.4	752.9	652.0
1352	899.3	752.9	66.0	1353	899.3	752.9	128.5	1354	952.5	752.9	128.5
1355	952.5	752.9	66.0	1356	1005.8	752.9	128.5	1357	1005.8	752.9	66.0
1358	899.3	752.9	191.0	1359	952.5	752.9	191.0	1360	899.3	752.9	301.0
1361	952.5	752.9	266.0	1362	899.3	752.9	341.0	1363	952.5	752.9	341.0
1364	899.3	752.9	416.0	1365	952.5	752.9	416.0	1366	899.3	752.9	491.0
1367	952.5	752.9	491.0	1368	1005.8	752.9	191.0	1369	1005.8	752.9	266.0
1370	1005.8	752.9	341.0	1371	1005.8	752.9	416.0	1372	1005.8	752.9	491.0
1373	899.3	752.9	544.7	1374	952.5	752.9	544.7	1375	899.3	752.9	598.3
1376	952.5	752.9	598.3	1377	899.3	752.9	652.0	1378	952.5	752.9	652.0
1379	1005.8	752.9	544.7	1380	1005.8	752.9	598.3	1381	1005.8	752.9	652.0
1382	1566.5	461.4	66.0	1383	841.8	752.9	66.0	1384	841.8	752.9	544.7
1385	841.8	752.9	491.0	1386	841.8	752.9	598.3	1387	841.8	752.9	652.0
1388	1061.0	752.9	128.5	1389	1061.0	752.9	66.0	1390	1116.3	752.9	128.5
1391	1116.3	752.9	66.0	1392	1061.0	752.9	191.0	1393	1061.0	752.9	266.0
1394	1061.0	752.9	341.0	1395	1061.0	752.9	416.0	1396	1061.0	752.9	491.0
1397	1116.3	752.9	191.0	1398	1116.3	752.9	301.0	1399	1116.3	752.9	341.0
1400	1116.3	752.9	416.0	1401	1116.3	752.9	491.0	1402	1061.0	752.9	544.7
1403	1061.0	752.9	598.3	1404	1061.0	752.9	652.0	1405	1116.3	752.9	544.7
1406	1116.3	752.9	598.3	1407	1116.3	752.9	652.0	1408	1231.3	752.9	66.0
1409	1231.3	752.9	128.5	1410	1301.8	752.9	128.5	1411	1301.8	752.9	66.0
1412	1372.4	752.9	128.5	1413	1372.4	752.9	66.0	1414	1442.9	752.9	128.5
1415	1442.9	752.9	66.0	1416	1513.4	752.9	128.5	1417	1513.4	752.9	66.0
1418	1566.5	752.9	128.5	1419	1566.5	752.9	66.0	1420	1654.5	752.9	128.5
1421	1654.5	752.9	66.0	1422	1725.0	752.9	128.5	1423	1725.0	752.9	66.0
1424	1231.3	752.9	191.0	1425	1301.8	752.9	191.0	1426	1231.3	752.9	301.0
1427	1301.8	752.9	266.0	1428	1231.3	752.9	341.0	1429	1301.8	752.9	341.0
1430	1231.3	752.9	416.0	1431	1301.8	752.9	416.0	1432	1231.3	752.9	491.0
1433	1301.8	752.9	491.0	1434	1372.4	752.9	191.0	1435	1372.4	752.9	266.0
1436	1372.4	752.9	341.0	1437	1372.4	752.9	416.0	1438	1372.4	752.9	491.0
1439	1442.9	752.9	191.0	1440	1442.9	752.9	266.0	1441	1442.9	752.9	341.0
1442	1442.9	752.9	416.0	1443	1442.9	752.9	491.0	1444	1513.4	752.9	191.0
1445	1513.4	752.9	266.0	1446	1513.4	752.9	341.0	1447	1513.4	752.9	416.0
1448	1513.4	752.9	491.0	1449	1566.5	752.9	191.0	1450	1566.5	752.9	266.0
1451	1566.5	752.9	341.0	1452	1566.5	752.9	416.0	1453	1566.5	752.9	491.0
1454	1654.5	752.9	191.0	1455	1654.5	752.9	266.0	1456	1654.5	752.9	341.0
1457	1654.5	752.9	416.0	1458	1654.5	752.9	491.0	1459	1725.0	752.9	191.0
1460	1725.0	752.9	301.0	1461	1725.0	752.9	341.0	1462	1725.0	752.9	416.0
1463	1725.0	752.9	491.0	1464	1231.3	752.9	544.7	1465	1301.8	752.9	544.7
1466	1231.3	752.9	598.3	1467	1301.8	752.9	598.3	1468	1231.3	752.9	652.0
1469	1301.8	752.9	652.0	1470	1372.4	752.9	544.7	1471	1372.4	752.9	598.3
1472	1372.4	752.9	652.0	1473	1442.9	752.9	544.7	1474	1442.9	752.9	598.3
1475	1442.9	752.9	652.0	1476	1513.4	752.9	544.7	1477	1513.4	752.9	598.3
1478	1513.4	752.9	652.0	1479	1566.5	752.9	544.7	1480	1566.5	752.9	598.3
1481	1566.5	752.9	652.0	1482	1654.5	752.9	544.7	1483	1654.5	752.9	598.3
1484	1654.5	752.9	652.0	1485	1725.0	752.9	544.7	1486	1725.0	752.9	598.3
1487	1725.0	752.9	652.0	1489	1173.8	752.9	66.0	1490	1173.8	752.9	544.7
1491	1173.8	752.9	491.0	1492	1173.8	752.9	598.3	1493	1173.8	752.9	652.0
1494	1885.0	752.9	66.0	1495	1885.0	752.9	128.5	1496	1947.0	752.9	128.5
1497	1947.0	752.9	66.0	1498	1695.8	461.4	652.0	1499	1885.0	752.9	191.0
1500	1947.0	752.9	191.0	1501	1885.0	752.9	301.0	1502	1947.0	752.9	266.0
1503	1885.0	752.9	341.0	1504	1947.0	752.9	341.0	1505	1885.0	752.9	416.0
1506	1947.0	752.9	416.0	1507	1885.0	752.9	491.0	1508	1947.0	752.9	491.0
1509	1566.5	56.0	598.3	1510	1566.5	578.2	66.0	1511	1566.5	108.3	438.7
1512	1566.5	632.9	66.0	1513	1566.5	143.2	532.8	1514	1885.0	752.9	544.7
1515	1947.0	752.9	544.7	1516	1885.0	752.9	598.3	1517	1947.0	752.9	598.3
1518	1885.0	752.9	652.0	1519	1947.0	752.9	652.0	1520	1566.5	166.2	477.4
1521	1566.5	551.2	652.0	1522	1566.5	523.5	598.3	1524	1778.3	752.9	66.0
1526	1831.7	752.9	66.0	1527	1778.3	752.9	544.7	1528	1778.3	752.9	491.0
1529	1778.3	752.9	598.3	1530	1786.6	752.9	652.0	1531	1831.7	752.9	544.7
1532	1831.7	752.9	491.0	1533	1831.7	752.9	598.3	1534	1831.7	752.9	652.0
1535	446.5	687.5	128.5	1536	446.5	687.5	66.0	1537	446.5	687.5	191.0
1538	446.5	687.5	266.0	1539	446.5	687.5	341.0	1540	446.5	687.5	416.0
1541	446.5	687.5	503.5	1542	446.5	687.5	544.7	1543	446.5	687.5	598.3
1544	446.5	687.5	652.0	1545	446.5	522.9	66.0	1546	446.5	522.9	128.5
1547	446.5	461.4	128.5	1548	446.5	461.4	66.0	1549	446.5	373.5	128.5
1550	446.5	373.5	66.0	1551	446.5	298.8	128.5	1552	446.5	298.8	66.0
1553	446.5	224.1	128.5	1554	446.5	224.1	66.0	1555	446.5	149.4	128.5
1556	446.5	149.4	66.0	1557	446.5	74.7	128.5	1558	446.5	74.7	66.0
1559	1566.5	523.5	504.0	1560	446.5	522.9	191.0	1561	446.5	461.4	191.0
1562	446.5	522.9	266.0	1563	446.5	461.4	266.0	1564	446.5	522.9	341.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1565	446.5	461.4	341.0	1566	446.5	522.9	416.0	1567	446.5	461.4	416.0
1568	446.5	522.9	503.5	1569	446.5	461.4	491.0	1570	446.5	373.5	191.0
1571	446.5	373.5	266.0	1572	446.5	373.5	341.0	1573	446.5	373.5	416.0
1574	446.5	373.5	491.0	1575	446.5	298.8	191.0	1576	446.5	298.8	266.0
1577	446.5	298.8	341.0	1578	446.5	298.8	416.0	1579	446.5	298.8	491.0
1580	446.5	224.1	191.0	1581	446.5	224.1	266.0	1582	446.5	224.1	341.0
1583	446.5	224.1	416.0	1584	446.5	224.1	491.0	1585	446.5	149.4	191.0
1586	446.5	149.4	266.0	1587	446.5	149.4	341.0	1588	446.5	149.4	416.0
1589	446.5	149.4	491.0	1590	446.5	74.7	191.0	1591	446.5	74.7	266.0
1592	446.5	74.7	341.0	1593	446.5	74.7	416.0	1594	446.5	74.7	491.0
1595	974.0	0.0	1600.0	1596	1566.5	574.2	579.8	1597	1566.5	632.9	652.0
1598	974.0	0.0	1360.0	1599	1566.5	461.4	128.5	1600	446.5	522.9	544.7
1601	446.5	461.4	544.7	1602	446.5	522.9	598.3	1603	446.5	461.4	598.3
1604	446.5	522.9	652.0	1605	446.5	461.4	652.0	1606	446.5	373.5	544.7
1607	446.5	373.5	598.3	1608	446.5	373.5	652.0	1609	446.5	298.8	544.7
1610	446.5	298.8	598.3	1611	446.5	298.8	652.0	1612	446.5	224.1	544.7
1613	446.5	224.1	598.3	1614	446.5	224.1	652.0	1615	446.5	149.4	544.7
1616	446.5	149.4	598.3	1617	446.5	149.4	652.0	1618	446.5	74.7	544.7
1619	446.5	74.7	598.3	1620	446.5	74.7	652.0	1621	1638.3	461.4	128.5
1622	1638.3	461.4	66.0	1623	1566.5	461.4	191.0	1625	446.5	632.6	66.0
1627	446.5	577.8	66.0	1628	1566.5	659.9	652.0	1629	1566.5	636.9	579.8
1630	446.5	605.2	585.8	1631	446.5	573.7	579.6	1632	1566.5	605.5	652.0
1633	1566.5	605.5	586.0	1634	446.5	550.7	652.0	1635	446.5	224.1	1435.0
1636	1005.8	832.0	128.5	1637	1005.8	832.0	66.0	1638	1005.8	911.2	128.5
1639	1005.8	911.2	66.0	1640	1005.8	990.3	128.5	1641	1005.8	990.3	66.0
1642	1005.8	1069.5	128.5	1643	1005.8	1069.5	66.0	1644	1005.8	1148.7	128.5
1645	1005.8	1148.7	66.0	1646	1005.8	1227.8	128.5	1647	1005.8	1227.8	66.0
1648	1005.8	1307.0	128.5	1649	1005.8	1307.0	66.0	1650	1005.8	832.0	191.0
1651	1005.8	832.0	266.0	1652	1005.8	832.0	341.0	1653	1005.8	832.0	416.0
1654	1005.8	832.0	491.0	1655	1005.8	911.2	191.0	1656	1005.8	911.2	266.0
1657	1005.8	911.2	341.0	1658	1005.8	911.2	416.0	1659	1005.8	911.2	491.0
1660	1005.8	990.3	191.0	1661	1005.8	990.3	266.0	1662	1005.8	990.3	341.0
1663	1005.8	990.3	416.0	1664	1005.8	990.3	491.0	1665	1005.8	1069.5	191.0
1666	1005.8	1069.5	266.0	1667	1005.8	1069.5	341.0	1668	1005.8	1069.5	416.0
1669	1005.8	1069.5	491.0	1670	1005.8	1148.7	191.0	1671	1005.8	1148.7	266.0
1672	1005.8	1148.7	341.0	1673	1005.8	1148.7	416.0	1674	1005.8	1148.7	491.0
1675	1005.8	1227.8	191.0	1676	1005.8	1227.8	266.0	1677	1005.8	1227.8	341.0
1678	1005.8	1227.8	416.0	1679	1005.8	1227.8	491.0	1680	1005.8	1307.0	191.0
1681	1005.8	1307.0	286.0	1682	1005.8	1307.0	341.0	1683	1005.8	1307.0	416.0
1684	1005.8	1307.0	491.0	1685	1005.8	832.0	544.7	1686	1005.8	832.0	598.3
1687	1005.8	832.0	652.0	1688	1005.8	911.2	544.7	1689	1005.8	911.2	598.3
1690	1005.8	911.2	652.0	1691	1005.8	990.3	544.7	1692	1005.8	990.3	598.3
1693	1005.8	990.3	652.0	1694	1005.8	1069.5	544.7	1695	1005.8	1069.5	598.3
1696	1005.8	1069.5	652.0	1697	1005.8	1148.7	544.7	1698	1005.8	1148.7	598.3
1699	1005.8	1148.7	652.0	1700	1005.8	1227.8	544.7	1701	1005.8	1227.8	598.3
1702	1005.8	1227.8	652.0	1703	1005.8	1307.0	544.7	1704	1005.8	1307.0	598.3
1705	1005.8	1307.0	652.0	1706	1005.8	1412.0	66.0	1707	1005.8	1412.0	128.5
1708	1005.8	1473.0	128.5	1709	1005.8	1473.0	66.0	1710	1638.3	461.4	191.0
1711	1005.8	1412.0	191.0	1712	1005.8	1473.0	191.0	1713	1005.8	1412.0	286.0
1714	1005.8	1473.0	266.0	1715	1005.8	1412.0	341.0	1716	1005.8	1473.0	341.0
1717	1005.8	1412.0	416.0	1718	1005.8	1473.0	416.0	1719	1005.8	1412.0	491.0
1720	1005.8	1473.0	491.0	1721	1566.5	461.4	266.0	1722	1638.3	461.4	301.0
1723	1566.5	461.4	341.0	1724	1638.3	461.4	341.0	1725	1566.5	461.4	416.0
1726	1005.8	1412.0	544.7	1727	1005.8	1473.0	544.7	1728	1005.8	1412.0	598.3
1729	1005.8	1473.0	598.3	1730	1005.8	1412.0	652.0	1731	1005.8	1473.0	652.0
1732	1638.3	461.4	416.0	1733	1566.5	461.4	491.0	1734	1638.3	461.4	491.0
1736	1005.8	1359.5	66.0	1737	1005.8	1359.5	544.7	1738	1005.8	1359.5	491.0
1739	1005.8	1359.5	598.3	1740	1005.8	1359.5	652.0	1741	1566.5	461.4	544.7
1742	800.5	76.9	128.5	1743	800.5	76.9	66.0	1744	800.5	153.8	128.5
1745	800.5	153.8	66.0	1746	800.5	230.7	128.5	1747	800.5	230.7	66.0
1748	800.5	307.6	128.5	1749	800.5	307.6	66.0	1750	800.5	384.5	128.5
1751	800.5	384.5	66.0	1752	800.5	461.4	128.5	1753	800.5	461.4	66.0
1754	1638.3	461.4	544.7	1755	800.5	76.9	191.0	1756	1566.5	461.4	598.3
1757	800.5	76.9	266.0	1758	1638.3	461.4	598.3	1759	800.5	76.9	341.0
1760	1566.5	461.4	652.0	1761	800.5	76.9	416.0	1762	1638.3	461.4	652.0
1763	800.5	76.9	491.0	1764	800.5	153.8	191.0	1765	800.5	153.8	266.0
1766	800.5	153.8	341.0	1767	800.5	153.8	416.0	1768	800.5	153.8	491.0
1769	800.5	230.7	191.0	1770	800.5	230.7	266.0	1771	800.5	230.7	341.0
1772	800.5	230.7	416.0	1773	800.5	230.7	491.0	1774	800.5	307.6	191.0
1775	800.5	307.6	266.0	1776	800.5	307.6	341.0	1777	800.5	307.6	416.0
1778	800.5	307.6	491.0	1779	800.5	384.5	191.0	1780	800.5	384.5	266.0
1781	800.5	384.5	341.0	1782	800.5	384.5	416.0	1783	800.5	384.5	491.0
1784	800.5	461.4	191.0	1785	800.5	461.4	266.0	1786	800.5	461.4	341.0
1787	800.5	461.4	416.0	1788	800.5	461.4	491.0	1789	1753.3	461.4	66.0
1790	800.5	76.9	544.7	1791	1753.3	461.4	128.5	1792	800.5	76.9	598.3
1793	1817.2	461.4	128.5	1794	800.5	76.9	652.0	1795	800.5	153.8	544.7

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1796	800.5	153.8	598.3	1797	800.5	153.8	652.0	1798	800.5	230.7	544.7
1799	800.5	230.7	598.3	1800	800.5	230.7	652.0	1801	800.5	307.6	544.7
1802	800.5	307.6	598.3	1803	800.5	307.6	652.0	1804	800.5	384.5	544.7
1805	800.5	384.5	598.3	1806	800.5	384.5	652.0	1807	800.5	461.4	544.7
1808	800.5	461.4	598.3	1809	800.5	461.4	652.0	1810	1817.2	461.4	544.7
1811	1753.3	461.4	598.3	1812	516.1	461.4	128.5	1813	516.1	461.4	66.0
1814	585.7	461.4	128.5	1815	585.7	461.4	66.0	1816	1817.2	461.4	598.3
1817	516.1	461.4	191.0	1818	1753.3	461.4	652.0	1819	516.1	461.4	266.0
1820	1817.2	461.4	652.0	1821	516.1	461.4	341.0	1822	1881.2	461.4	544.7
1823	516.1	461.4	416.0	1824	1881.2	461.4	598.3	1825	516.1	461.4	491.0
1826	585.7	461.4	191.0	1827	585.7	461.4	301.0	1828	585.7	461.4	341.0
1829	585.7	461.4	416.0	1830	585.7	461.4	491.0	1831	1881.2	461.4	652.0
1832	516.1	461.4	544.7	1833	1945.1	461.4	544.7	1834	516.1	461.4	598.3
1835	1945.1	461.4	598.3	1836	516.1	461.4	652.0	1837	585.7	461.4	544.7
1838	585.7	461.4	598.3	1839	585.7	461.4	652.0	1840	702.7	461.4	66.0
1841	702.7	461.4	128.5	1842	751.6	461.4	128.5	1843	751.6	461.4	66.0
1844	702.7	461.4	191.0	1845	751.6	461.4	191.0	1846	702.7	461.4	301.0
1847	751.6	461.4	266.0	1848	702.7	461.4	341.0	1849	751.6	461.4	341.0
1850	702.7	461.4	416.0	1851	751.6	461.4	416.0	1852	702.7	461.4	491.0
1853	751.6	461.4	491.0	1854	702.7	461.4	544.7	1855	751.6	461.4	544.7
1856	702.7	461.4	598.3	1857	751.6	461.4	598.3	1858	702.7	461.4	652.0
1859	751.6	461.4	652.0	1861	644.2	461.4	66.0	1862	644.2	461.4	544.7
1863	644.2	461.4	491.0	1864	644.2	461.4	598.3	1865	644.2	461.4	652.0
1866	854.0	461.4	128.5	1867	854.0	461.4	66.0	1868	854.0	461.4	191.0
1869	854.0	461.4	266.0	1870	854.0	461.4	324.0	1871	854.0	461.4	416.0
1872	854.0	461.4	491.0	1873	854.0	461.4	544.7	1874	854.0	461.4	598.3
1875	854.0	461.4	652.0	1876	1157.0	461.4	66.0	1877	1157.0	461.4	128.5
1878	1213.5	461.4	128.5	1879	1213.5	461.4	66.0	1880	1157.0	461.4	191.0
1881	1213.5	461.4	191.0	1882	1157.0	461.4	266.0	1883	1213.5	461.4	266.0
1884	1157.0	461.4	324.0	1885	1213.5	461.4	341.0	1886	1157.0	461.4	416.0
1887	1213.5	461.4	416.0	1888	1157.0	461.4	491.0	1889	1213.5	461.4	491.0
1890	1157.0	461.4	544.7	1891	1213.5	461.4	544.7	1892	1157.0	461.4	598.3
1893	1213.5	461.4	598.3	1894	1157.0	461.4	652.0	1895	1213.5	461.4	652.0
1897	929.7	461.4	66.0	1899	1005.5	461.4	66.0	1901	1081.2	461.4	66.0
1902	1173.8	752.9	301.0	1903	841.8	752.9	416.0	1904	929.7	461.4	598.3
1905	929.7	461.4	652.0	1906	841.8	752.9	341.0	1907	841.8	752.9	301.0
1908	1005.5	461.4	598.3	1909	1005.5	461.4	652.0	1910	446.5	74.7	1585.0
1911	841.8	752.9	1458.0	1912	1081.2	461.4	598.3	1913	1081.2	461.4	652.0
1914	1817.2	461.4	66.0	1915	1213.5	76.9	128.5	1916	1213.5	76.9	66.0
1917	1213.5	153.8	128.5	1918	1213.5	153.8	66.0	1919	1213.5	230.7	128.5
1920	1213.5	230.7	66.0	1921	1213.5	307.6	128.5	1922	1213.5	307.6	66.0
1923	1213.5	384.5	128.5	1924	1213.5	384.5	66.0	1925	1881.2	461.4	128.5
1926	1213.5	76.9	191.0	1927	1881.2	461.4	66.0	1928	1213.5	76.9	266.0
1929	1945.1	461.4	128.5	1930	1213.5	76.9	341.0	1931	1945.1	461.4	66.0
1932	1213.5	76.9	416.0	1933	1945.1	461.4	191.0	1934	1213.5	76.9	491.0
1935	1213.5	153.8	191.0	1936	1213.5	153.8	266.0	1937	1213.5	153.8	341.0
1938	1213.5	153.8	416.0	1939	1213.5	153.8	491.0	1940	1213.5	230.7	191.0
1941	1213.5	230.7	266.0	1942	1213.5	230.7	341.0	1943	1213.5	230.7	416.0
1944	1213.5	230.7	491.0	1945	1213.5	307.6	191.0	1946	1213.5	307.6	266.0
1947	1213.5	307.6	341.0	1948	1213.5	307.6	416.0	1949	1213.5	307.6	491.0
1950	1213.5	384.5	191.0	1951	1213.5	384.5	266.0	1952	1213.5	384.5	341.0
1953	1213.5	384.5	416.0	1954	1213.5	384.5	491.0	1955	1753.3	461.4	191.0
1956	1213.5	76.9	544.7	1957	1817.2	461.4	191.0	1958	1213.5	76.9	598.3
1959	1753.3	461.4	301.0	1960	1213.5	76.9	652.0	1961	1213.5	153.8	544.7
1962	1213.5	153.8	598.3	1963	1213.5	153.8	652.0	1964	1213.5	230.7	544.7
1965	1213.5	230.7	598.3	1966	1213.5	230.7	652.0	1967	1213.5	307.6	544.7
1968	1213.5	307.6	598.3	1969	1213.5	307.6	652.0	1970	1213.5	384.5	544.7
1971	1213.5	384.5	598.3	1972	1213.5	384.5	652.0	1973	1284.1	461.4	128.5
1974	1284.1	461.4	66.0	1975	1354.7	461.4	128.5	1976	1354.7	461.4	66.0
1977	1425.3	461.4	128.5	1978	1425.3	461.4	66.0	1979	1495.9	461.4	128.5
1980	1495.9	461.4	66.0	1981	742.2	0.0	1297.5	1982	1725.6	461.4	1630.0
1983	1284.1	461.4	191.0	1984	1284.1	461.4	266.0	1985	1284.1	461.4	341.0
1986	1284.1	461.4	416.0	1987	1284.1	461.4	491.0	1988	1354.7	461.4	191.0
1989	1354.7	461.4	266.0	1990	1354.7	461.4	341.0	1991	1354.7	461.4	416.0
1992	1354.7	461.4	491.0	1993	1425.3	461.4	191.0	1994	1425.3	461.4	266.0
1995	1425.3	461.4	341.0	1996	1425.3	461.4	416.0	1997	1425.3	461.4	491.0
1998	1495.9	461.4	191.0	1999	1495.9	461.4	266.0	2000	1495.9	461.4	341.0
2001	1495.9	461.4	416.0	2002	1495.9	461.4	491.0	2003	742.2	0.0	1360.0
2004	684.0	0.0	1297.5	2005	0.0	1302.0	1600.0	2006	684.0	0.0	1360.0
2007	742.2	0.0	1435.0	2008	1284.1	461.4	544.7	2009	1284.1	461.4	598.3
2010	1284.1	461.4	652.0	2011	1354.7	461.4	544.7	2012	1354.7	461.4	598.3
2013	1354.7	461.4	652.0	2014	1425.3	461.4	544.7	2015	1425.3	461.4	598.3
2016	1425.3	461.4	652.0	2017	1495.9	461.4	544.7	2018	1495.9	461.4	598.3
2019	1495.9	461.4	652.0	2020	742.2	0.0	1510.0	2021	742.2	0.0	1585.0
2022	742.2	0.0	1630.0	2023	1817.2	461.4	266.0	2024	1566.5	56.0	128.5
2025	1566.5	56.0	66.0	2026	1753.3	461.4	341.0	2027	1566.5	56.0	191.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2028	1817.2	461.4	341.0	2029	1566.5	56.0	266.0	2030	1753.3	461.4	416.0
2031	1566.5	56.0	312.5	2032	1817.2	461.4	416.0	2033	1566.5	56.0	416.0
2034	1753.3	461.4	491.0	2035	1566.5	56.0	491.0	2036	1817.2	461.4	491.0
2037	1566.5	56.0	544.7	2038	1881.2	461.4	191.0	2039	684.0	0.0	1460.0
2040	1881.2	461.4	266.0	2041	1566.5	56.0	652.0	2042	1566.5	412.9	66.0
2043	1566.5	412.9	128.5	2044	1566.5	412.9	191.0	2045	1566.5	412.9	266.0
2046	1566.5	412.9	312.5	2047	1566.5	412.9	416.0	2048	1566.5	412.9	491.0
2049	1566.5	412.9	544.7	2050	1566.5	412.9	598.3	2051	1566.5	412.9	652.0
2053	1566.5	127.4	66.0	2055	1566.5	198.7	66.0	2057	1566.5	270.1	66.0
2059	1566.5	341.5	66.0	2060	684.0	0.0	1510.0	2061	1005.8	1359.5	416.0
2062	1566.5	127.4	598.3	2063	1566.5	127.4	652.0	2064	1005.8	1359.5	341.0
2065	1005.8	1359.5	286.0	2066	1566.5	198.7	598.3	2067	1566.5	198.7	652.0
2068	684.0	0.0	1600.0	2069	684.0	0.0	1630.0	2070	1566.5	270.1	598.3
2071	1566.5	270.1	652.0	2072	1815.6	461.4	1630.0	2073	2009.0	673.5	1360.0
2074	1566.5	341.5	598.3	2075	1566.5	341.5	652.0	2076	1566.5	523.5	128.5
2077	1566.5	523.5	66.0	2078	1566.5	523.5	191.0	2079	1566.5	523.5	266.0
2080	1566.5	523.5	341.0	2081	1566.5	523.5	416.0	2082	1831.7	752.9	1458.0
2083	1566.5	523.5	544.7	2084	1881.2	461.4	1360.0	2085	1566.5	523.5	652.0
2086	1566.5	687.5	66.0	2087	1566.5	687.5	128.5	2088	1945.1	461.4	652.0
2089	1881.2	461.4	341.0	2090	1566.5	687.5	191.0	2091	1173.8	752.9	1585.0
2092	316.5	722.9	668.0	2093	1881.2	461.4	1435.0	2094	564.0	0.0	1297.5
2095	505.2	0.0	1297.5	2096	116.5	722.9	668.0	2097	446.5	722.9	668.0
2098	0.0	722.9	668.0	2099	316.5	642.9	668.0	2100	116.5	642.9	668.0
2101	1173.8	752.9	1510.0	2102	564.0	0.0	1360.0	2103	505.2	0.0	1360.0
2104	0.0	1302.0	1510.0	2105	0.0	1302.0	1460.0	2106	0.0	947.0	1600.0
2107	564.0	0.0	1460.0	2108	505.2	0.0	1435.0	2109	564.0	0.0	1510.0
2110	505.2	0.0	1510.0	2111	564.0	0.0	1600.0	2112	505.2	0.0	1585.0
2113	564.0	0.0	1630.0	2114	505.2	0.0	1630.0	2115	0.0	947.0	1510.0
2116	0.0	947.0	1460.0	2117	0.0	582.9	1600.0	2118	446.5	0.0	1630.0
2119	1815.6	461.4	1248.0	2120	1213.5	36.5	1297.5	2121	0.0	582.9	1510.0
2122	1213.5	119.9	1297.5	2123	446.5	461.4	1435.0	2124	1213.5	230.7	1297.5
2125	446.5	373.5	1435.0	2126	446.5	642.9	668.0	2127	0.0	642.9	668.0
2128	316.5	722.9	1280.0	2129	416.5	622.9	1280.0	2130	416.5	108.0	1058.0
2199	316.5	622.9	1280.0	2210	1213.5	307.6	1297.5	2211	446.5	591.9	1248.0
2212	624.0	0.0	1297.5	2213	446.5	591.9	1280.0	2214	624.0	0.0	1360.0
2215	1213.5	384.5	1297.5	2216	1477.0	1534.0	1510.0	2217	1790.0	0.0	1460.0
2218	1881.2	461.4	1297.5	2219	372.1	0.0	1297.5	2220	644.2	461.4	416.0
2221	644.2	461.4	341.0	2222	644.2	461.4	301.0	2223	1695.8	461.4	416.0
2224	1695.8	461.4	341.0	2225	1695.8	461.4	301.0	2226	1778.3	752.9	416.0
2227	1831.7	752.9	416.0	2228	1778.3	752.9	341.0	2229	1831.7	752.9	341.0
2230	1778.3	752.9	301.0	2231	1831.7	752.9	301.0	2232	1173.8	752.9	416.0
2233	1173.8	752.9	341.0	2234	446.5	461.4	1297.5	2235	372.1	0.0	1360.0
2236	1112.6	461.4	431.1	2237	1005.5	461.4	535.5	2238	1005.5	461.4	475.5
2239	283.0	0.0	1297.5	2240	898.4	461.4	431.1	2241	446.5	461.4	1510.0
2242	1566.5	69.6	380.8	2243	1566.5	399.3	380.8	2244	1566.5	403.0	481.1
2245	1566.5	360.6	438.7	2246	1566.5	325.7	532.8	2247	1566.5	302.7	477.4
2248	1566.5	234.4	550.9	2249	1566.5	234.4	490.9	2250	1566.5	547.6	562.0
2251	1566.5	529.8	535.4	2252	1566.5	681.3	535.4	2253	283.0	0.0	1360.0
2254	1566.5	663.5	562.0	2255	223.2	0.0	1297.5	2256	2232.5	874.5	1510.0
2257	446.5	529.1	535.0	2258	446.5	547.0	561.7	2259	446.5	681.3	535.0
2260	0.0	582.9	1460.0	2261	446.5	663.4	561.7	2262	446.5	659.7	652.0
2263	446.5	636.7	579.6	2264	446.5	605.2	652.0	2265	1766.3	752.9	1585.0
2266	316.5	108.0	1058.0	2267	2083.5	357.4	66.0	2269	16.5	90.0	889.0
2270	2083.5	357.4	128.5	2271	2158.0	357.4	66.0	2273	2158.0	357.4	128.5
2274	2232.5	357.4	66.0	2276	2232.5	357.4	128.5	2277	416.5	90.0	1058.0
2278	2083.5	357.4	191.0	2279	416.5	90.0	446.0	2280	2083.5	357.4	266.0
2281	416.5	30.0	446.0	2282	2083.5	357.4	341.0	2283	416.5	642.9	1280.0
2284	2083.5	357.4	416.0	2285	2158.0	357.4	191.0	2286	2158.0	357.4	266.0
2287	2158.0	357.4	341.0	2288	2158.0	357.4	416.0	2289	2232.5	357.4	191.0
2290	2232.5	357.4	266.0	2291	2232.5	357.4	341.0	2292	2232.5	357.4	416.0
2293	416.5	722.9	1280.0	2294	2083.5	357.4	491.0	2295	416.5	722.9	668.0
2296	2083.5	357.4	544.7	2297	416.5	642.9	668.0	2298	2083.5	357.4	598.3
2299	2083.5	357.4	652.0	2300	2158.0	357.4	491.0	2301	2158.0	357.4	544.7
2302	2158.0	357.4	598.3	2303	2158.0	357.4	652.0	2304	2232.5	357.4	491.0
2305	2232.5	357.4	544.7	2306	2232.5	357.4	598.3	2307	2232.5	357.4	652.0
2308	2232.5	391.9	66.0	2310	2232.5	391.9	153.5	2311	2232.5	391.9	191.0
2312	2232.5	391.9	266.0	2313	2232.5	391.9	367.5	2314	2232.5	391.9	416.0
2315	2232.5	391.9	491.0	2316	2232.5	391.9	544.7	2317	2232.5	391.9	598.3
2318	2232.5	391.9	652.0	2320	2232.5	463.9	66.0	2321	2232.5	496.4	66.0
2323	2232.5	463.9	153.5	2324	2232.5	496.4	128.5	2325	2232.5	463.9	191.0
2326	2232.5	496.4	191.0	2327	2232.5	463.9	266.0	2328	2232.5	496.4	266.0
2329	2232.5	463.9	367.5	2330	2232.5	496.4	341.0	2331	2232.5	463.9	416.0
2332	2232.5	496.4	416.0	2333	2232.5	463.9	491.0	2334	2232.5	496.4	491.0
2335	2232.5	463.9	544.7	2336	2232.5	496.4	544.7	2337	2232.5	463.9	598.3
2338	2232.5	496.4	598.3	2339	2232.5	463.9	652.0	2340	2232.5	496.4	652.0
2341	2232.5	549.9	66.0	2343	2232.5	549.9	128.5	2344	2232.5	549.9	191.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2345	2232.5	549.9	266.0	2346	2232.5	549.9	341.0	2347	2232.5	549.9	431.0
2348	2232.5	549.9	491.0	2349	2232.5	549.9	544.7	2350	2232.5	549.9	598.3
2351	2232.5	549.9	652.0	2353	2232.5	679.5	66.0	2354	2232.5	735.5	66.0
2356	2232.5	679.5	128.5	2357	2232.5	735.5	128.5	2358	2232.5	679.5	191.0
2359	2232.5	735.5	191.0	2360	2232.5	679.5	266.0	2361	2232.5	735.5	266.0
2362	2232.5	679.5	341.0	2363	2232.5	735.5	341.0	2364	2232.5	679.5	431.0
2365	2232.5	735.5	416.0	2366	2232.5	679.5	491.0	2367	2232.5	735.5	491.0
2368	2232.5	679.5	544.7	2369	2232.5	735.5	544.7	2370	2232.5	679.5	598.3
2371	2232.5	735.5	598.3	2372	2232.5	679.5	652.0	2373	2232.5	735.5	652.0
2374	2232.5	614.7	66.0	2376	2232.5	804.0	403.5	2377	16.5	722.9	668.0
2378	16.5	642.9	668.0	2379	2232.5	568.9	476.8	2380	2232.5	614.7	598.3
2381	2232.5	614.7	652.0	2382	0.0	245.8	266.0	2383	0.0	245.8	341.0
2384	2232.5	768.0	66.0	2386	0.0	245.8	431.0	2387	2232.5	768.0	153.5
2388	0.0	947.0	266.0	2389	2232.5	768.0	191.0	2390	0.0	245.9	694.5
2391	2232.5	768.0	266.0	2392	0.0	245.9	757.0	2393	2232.5	768.0	367.5
2394	0.0	203.4	1039.4	2395	2232.5	768.0	416.0	2396	0.0	288.3	1039.4
2397	2232.5	768.0	491.0	2398	0.0	245.9	832.0	2399	2232.5	768.0	544.7
2400	0.0	245.9	907.0	2401	2232.5	768.0	598.3	2402	0.0	245.9	997.0
2403	2232.5	768.0	652.0	2405	2232.5	840.0	66.0	2406	2232.5	874.5	66.0
2408	2232.5	840.0	153.5	2409	2232.5	874.5	128.5	2410	2232.5	840.0	191.0
2411	2232.5	874.5	191.0	2412	2232.5	840.0	266.0	2413	2232.5	874.5	266.0
2414	2232.5	840.0	367.5	2415	2232.5	874.5	341.0	2416	2232.5	840.0	416.0
2417	2232.5	874.5	416.0	2418	2232.5	840.0	491.0	2419	2232.5	874.5	491.0
2420	2232.5	840.0	544.7	2421	2232.5	874.5	544.7	2422	2232.5	840.0	598.3
2423	2232.5	874.5	598.3	2424	2232.5	840.0	652.0	2425	2232.5	874.5	652.0
2426	2158.0	874.5	66.0	2428	2158.0	874.5	155.0	2429	2083.5	874.5	66.0
2431	2083.5	874.5	128.5	2432	0.0	947.0	832.0	2433	0.0	947.0	907.0
2434	2158.0	874.5	191.0	2435	2158.0	874.5	266.0	2436	2158.0	874.5	341.0
2437	2158.0	874.5	416.0	2438	2083.5	874.5	191.0	2439	2083.5	874.5	266.0
2440	2083.5	874.5	341.0	2441	2083.5	874.5	416.0	2442	0.0	947.0	997.0
2443	0.0	1302.0	832.0	2444	0.0	1302.0	907.0	2445	0.0	1302.0	997.0
2446	2158.0	874.5	491.0	2447	2158.0	874.5	544.7	2448	2158.0	874.5	598.3
2449	2158.0	874.5	652.0	2450	2083.5	874.5	491.0	2451	2083.5	874.5	544.7
2452	2083.5	874.5	598.3	2453	2083.5	874.5	652.0	2454	446.5	605.2	1280.0
2455	446.5	642.9	1248.0	2456	446.5	687.5	668.0	2457	446.5	659.7	1280.0
2458	446.5	701.9	1280.0	2459	446.5	706.9	1280.0	2460	446.5	659.7	668.0
2461	2232.5	402.5	393.0	2462	2232.5	427.9	403.5	2463	2232.5	453.4	393.0
2464	2232.5	829.5	393.0	2465	446.5	642.9	652.0	2466	2232.5	778.5	393.0
2467	2232.5	660.5	476.8	2468	2232.5	614.7	495.8	2469	2009.0	496.4	128.5
2470	2009.0	496.4	66.0	2471	2009.0	496.4	191.0	2472	2009.0	496.4	266.0
2473	2009.0	496.4	341.0	2474	2009.0	496.4	416.0	2475	2009.0	496.4	491.0
2476	2009.0	496.4	544.7	2477	2009.0	496.4	598.3	2478	2009.0	496.4	652.0
2480	2461.0	1534.0	66.0	2481	2461.0	988.0	66.0	2483	2461.0	1534.0	416.0
2484	2461.0	988.0	593.0	2486	2461.0	988.0	141.3	2487	2385.7	988.0	141.3
2488	2385.7	988.0	66.0	2489	2461.0	988.0	216.6	2490	2385.7	988.0	216.6
2491	2461.0	988.0	291.9	2492	2385.7	988.0	291.9	2493	2461.0	988.0	367.1
2494	2385.7	988.0	367.1	2495	2461.0	988.0	442.4	2496	2385.7	988.0	442.4
2497	2461.0	988.0	517.7	2498	2385.7	988.0	517.7	2499	2385.7	988.0	593.0
2500	2310.3	988.0	141.3	2501	2310.3	988.0	66.0	2502	2310.3	988.0	216.6
2503	2310.3	988.0	291.9	2504	2310.3	988.0	367.1	2505	2310.3	988.0	442.4
2506	2310.3	988.0	517.7	2507	2310.3	988.0	593.0	2508	2235.0	988.0	141.3
2509	2235.0	988.0	66.0	2510	2235.0	988.0	216.6	2511	2235.0	988.0	291.9
2512	2235.0	988.0	367.1	2513	2235.0	988.0	442.4	2514	2235.0	988.0	517.7
2515	2235.0	988.0	593.0	2516	2159.7	988.0	141.3	2517	2009.0	735.5	66.0
2519	2009.0	735.5	128.5	2520	2009.0	735.5	191.0	2521	2009.0	735.5	266.0
2522	2009.0	735.5	341.0	2523	2009.0	735.5	416.0	2524	2009.0	735.5	491.0
2525	2009.0	735.5	544.7	2526	2009.0	735.5	598.3	2527	2009.0	735.5	652.0
2528	2009.0	687.5	491.0	2529	2009.0	687.5	416.0	2530	2009.0	687.5	341.0
2531	2009.0	687.5	266.0	2532	2009.0	687.5	191.0	2533	2009.0	687.5	128.5
2534	163.0	0.0	1297.5	2535	0.0	0.0	694.5	2536	0.0	62.0	694.5
2537	974.0	0.0	1297.5	2538	0.0	0.0	757.0	2539	0.0	62.0	757.0
2540	0.0	123.9	694.5	2541	163.0	0.0	1360.0	2542	0.0	123.9	757.0
2543	0.0	185.9	694.5	2544	74.4	0.0	1297.5	2545	0.0	185.9	757.0
2546	0.0	0.0	832.0	2547	0.0	62.0	832.0	2548	0.0	0.0	907.0
2549	0.0	62.0	907.0	2550	0.0	0.0	982.0	2551	0.0	62.0	982.0
2552	0.0	0.0	1057.0	2553	0.0	62.0	1057.0	2554	0.0	123.9	832.0
2555	0.0	123.9	907.0	2556	0.0	123.9	982.0	2557	0.0	123.9	1057.0
2558	0.0	185.9	832.0	2559	0.0	185.9	907.0	2560	0.0	185.9	997.0
2561	0.0	185.9	1057.0	2562	0.0	0.0	1110.7	2563	0.0	62.0	1110.7
2564	0.0	0.0	1164.3	2565	0.0	62.0	1164.3	2566	0.0	0.0	1248.0
2567	0.0	66.9	1248.0	2568	0.0	123.9	1110.7	2569	0.0	123.9	1164.3
2570	0.0	123.9	1248.0	2571	0.0	185.9	1110.7	2572	0.0	185.9	1164.3
2573	0.0	186.9	1248.0	2574	446.5	373.5	1297.5	2575	0.0	305.8	694.5
2576	0.0	357.4	694.5	2577	74.4	0.0	1360.0	2578	0.0	305.8	757.0
2579	0.0	357.4	757.0	2580	0.0	305.8	832.0	2581	0.0	357.4	832.0
2582	0.0	305.8	907.0	2583	0.0	357.4	907.0	2584	0.0	305.8	997.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2585	0.0	357.4	982.0	2586	0.0	305.8	1057.0	2587	0.0	357.4	1057.0
2588	0.0	305.8	1110.7	2589	0.0	357.4	1110.7	2590	0.0	305.8	1164.3
2591	0.0	357.4	1164.3	2592	0.0	305.8	1248.0	2593	0.0	357.4	1248.0
2594	0.0	947.0	341.0	2595	372.1	0.0	1435.0	2596	0.0	947.0	431.0
2597	0.0	245.8	1110.7	2598	0.0	245.8	1057.0	2599	0.0	245.8	1164.3
2600	0.0	245.8	1248.0	2601	0.0	412.6	694.5	2602	372.1	0.0	1510.0
2603	0.0	412.6	757.0	2604	0.0	467.7	694.5	2605	372.1	0.0	1585.0
2606	0.0	467.7	757.0	2607	0.0	522.9	694.5	2608	372.1	0.0	1630.0
2609	0.0	522.9	757.0	2610	0.0	412.6	832.0	2611	0.0	412.6	907.0
2612	0.0	412.6	982.0	2613	0.0	412.6	1057.0	2614	0.0	467.7	832.0
2615	0.0	467.7	907.0	2616	0.0	467.7	982.0	2617	0.0	467.7	1057.0
2618	0.0	522.9	832.0	2619	0.0	522.9	907.0	2620	0.0	522.9	997.0
2621	0.0	522.9	1057.0	2622	0.0	412.6	1110.7	2623	0.0	412.6	1164.3
2624	0.0	412.6	1248.0	2625	0.0	467.7	1110.7	2626	0.0	467.7	1164.3
2627	0.0	467.7	1248.0	2628	0.0	522.9	1110.7	2629	0.0	522.9	1164.3
2630	0.0	522.9	1248.0	2631	283.0	0.0	1460.0	2632	0.0	642.9	694.5
2633	0.0	697.9	694.5	2634	283.0	0.0	1510.0	2635	0.0	642.9	757.0
2636	0.0	697.9	757.0	2637	0.0	752.9	694.5	2638	283.0	0.0	1585.0
2639	0.0	752.9	757.0	2640	0.0	642.9	832.0	2641	0.0	697.9	832.0
2642	0.0	642.9	907.0	2643	0.0	697.9	907.0	2644	0.0	642.9	997.0
2645	0.0	697.9	982.0	2646	0.0	642.9	1057.0	2647	0.0	697.9	1057.0
2648	0.0	752.9	832.0	2649	0.0	752.9	907.0	2650	0.0	752.9	982.0
2651	0.0	752.9	1057.0	2652	0.0	642.9	1110.7	2653	0.0	697.9	1110.7
2654	0.0	642.9	1164.3	2655	0.0	697.9	1164.3	2656	0.0	642.0	1248.0
2657	0.0	697.9	1248.0	2658	0.0	752.9	1110.7	2659	0.0	752.9	1164.3
2660	0.0	752.9	1248.0	2661	0.0	582.9	694.5	2662	283.0	0.0	1630.0
2663	0.0	582.9	757.0	2664	0.0	582.9	1110.7	2665	0.0	582.9	1057.0
2666	0.0	582.9	1164.3	2667	0.0	582.9	1248.0	2668	0.0	819.9	694.5
2669	223.2	0.0	1460.0	2670	0.0	819.9	757.0	2671	0.0	887.0	694.5
2672	223.2	0.0	1510.0	2673	0.0	887.0	757.0	2674	0.0	819.9	832.0
2675	0.0	819.9	907.0	2676	0.0	819.9	982.0	2677	0.0	819.9	1057.0
2678	0.0	887.0	832.0	2679	0.0	887.0	907.0	2680	0.0	887.0	997.0
2681	0.0	887.0	1057.0	2682	0.0	819.9	1110.7	2683	0.0	819.9	1164.3
2684	0.0	819.9	1248.0	2685	0.0	887.0	1110.7	2686	0.0	887.0	1164.3
2687	0.0	876.9	1248.0	2688	223.2	0.0	1585.0	2689	0.0	1007.0	694.5
2690	0.0	1082.0	694.5	2691	223.2	0.0	1630.0	2692	0.0	1007.0	757.0
2693	0.0	1082.0	757.0	2694	0.0	1157.0	694.5	2695	163.0	0.0	1460.0
2696	0.0	1157.0	757.0	2697	0.0	1007.0	832.0	2698	0.0	1082.0	832.0
2699	0.0	1007.0	907.0	2700	0.0	1082.0	907.0	2701	0.0	1007.0	997.0
2702	0.0	1082.0	982.0	2703	0.0	1007.0	1057.0	2704	0.0	1082.0	1057.0
2705	0.0	1157.0	832.0	2706	0.0	1157.0	907.0	2707	0.0	1157.0	982.0
2708	0.0	1157.0	1057.0	2709	0.0	1007.0	1110.7	2710	0.0	1082.0	1110.7
2711	0.0	1007.0	1164.3	2712	0.0	1082.0	1164.3	2713	0.0	1007.0	1248.0
2714	0.0	1082.0	1248.0	2715	0.0	1157.0	1110.7	2716	0.0	1157.0	1164.3
2717	0.0	1157.0	1248.0	2718	0.0	947.0	694.5	2719	163.0	0.0	1510.0
2720	0.0	947.0	757.0	2721	0.0	947.0	1110.7	2722	0.0	947.0	1057.0
2723	0.0	947.0	1164.3	2724	0.0	947.0	1248.0	2725	0.0	1199.5	694.5
2726	163.0	0.0	1585.0	2727	0.0	1199.5	757.0	2728	0.0	1242.0	694.5
2729	163.0	0.0	1630.0	2730	0.0	1242.0	757.0	2731	0.0	1199.5	832.0
2732	0.0	1199.5	907.0	2733	0.0	1199.5	982.0	2734	0.0	1199.5	1057.0
2735	0.0	1242.0	832.0	2736	0.0	1242.0	907.0	2737	0.0	1242.0	997.0
2738	0.0	1242.0	1057.0	2739	0.0	1199.5	1110.7	2740	0.0	1199.5	1164.3
2741	0.0	1199.5	1248.0	2742	0.0	1242.0	1110.7	2743	0.0	1242.0	1164.3
2744	0.0	1242.0	1248.0	2745	74.4	0.0	1435.0	2746	0.0	1362.0	694.5
2747	0.0	1419.3	694.5	2748	74.4	0.0	1510.0	2749	0.0	1362.0	757.0
2750	0.0	1419.3	757.0	2751	0.0	1476.7	694.5	2752	74.4	0.0	1585.0
2753	0.0	1476.7	757.0	2754	0.0	1534.0	694.5	2755	74.4	0.0	1630.0
2756	0.0	1534.0	757.0	2757	0.0	1362.0	832.0	2758	0.0	1419.3	832.0
2759	0.0	1362.0	907.0	2760	0.0	1419.3	907.0	2761	0.0	1362.0	997.0
2762	0.0	1419.3	982.0	2763	0.0	1362.0	1057.0	2764	0.0	1419.3	1057.0
2765	0.0	1476.7	832.0	2766	0.0	1476.7	907.0	2767	0.0	1476.7	982.0
2768	0.0	1476.7	1057.0	2769	0.0	1534.0	832.0	2770	0.0	1534.0	907.0
2771	0.0	1534.0	982.0	2772	0.0	1534.0	1057.0	2773	0.0	1362.0	1110.7
2774	0.0	1419.3	1110.7	2775	0.0	1362.0	1164.3	2776	0.0	1419.3	1164.3
2777	0.0	1362.0	1248.0	2778	0.0	1419.3	1248.0	2779	0.0	1476.7	1110.7
2780	0.0	1476.7	1164.3	2781	0.0	1476.7	1248.0	2782	0.0	1534.0	1110.7
2783	0.0	1534.0	1164.3	2784	0.0	1534.0	1248.0	2785	0.0	1302.0	694.5
2786	1213.5	36.5	1360.0	2787	0.0	1302.0	757.0	2788	0.0	1302.0	1110.7
2789	0.0	1302.0	1057.0	2790	0.0	1302.0	1164.3	2791	0.0	1302.0	1248.0
2792	56.0	1534.0	694.5	2793	1173.8	752.9	1630.0	2794	56.0	1534.0	757.0
2795	112.0	1534.0	694.5	2796	1213.5	36.5	1455.0	2797	112.0	1534.0	757.0
2798	168.0	1534.0	694.5	2799	1945.1	461.4	1297.5	2800	168.0	1534.0	757.0
2801	56.0	1534.0	832.0	2802	56.0	1534.0	907.0	2803	56.0	1534.0	982.0
2804	56.0	1534.0	1057.0	2805	112.0	1534.0	832.0	2806	112.0	1534.0	907.0
2807	112.0	1534.0	982.0	2808	112.0	1534.0	1057.0	2809	168.0	1534.0	832.0
2810	168.0	1534.0	907.0	2811	168.0	1534.0	997.0	2812	168.0	1534.0	1057.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2813	56.0	1534.0	1110.7	2814	56.0	1534.0	1164.3	2815	56.0	1534.0	1248.0
2816	112.0	1534.0	1110.7	2817	112.0	1534.0	1164.3	2818	112.0	1534.0	1248.0
2819	168.0	1534.0	1110.7	2820	168.0	1534.0	1164.3	2821	168.0	1534.0	1248.0
2822	1213.5	36.5	1510.0	2823	288.0	1534.0	694.5	2824	367.2	1534.0	694.5
2825	624.0	0.0	1460.0	2826	288.0	1534.0	757.0	2827	367.2	1534.0	757.0
2828	446.5	1534.0	694.5	2829	1213.5	36.5	1585.0	2830	446.5	1534.0	757.0
2831	288.0	1534.0	832.0	2832	367.2	1534.0	832.0	2833	288.0	1534.0	907.0
2834	367.2	1534.0	907.0	2835	288.0	1534.0	997.0	2836	367.2	1534.0	982.0
2837	288.0	1534.0	1057.0	2838	367.2	1534.0	1057.0	2839	446.5	1534.0	832.0
2840	446.5	1534.0	907.0	2841	446.5	1534.0	982.0	2842	446.5	1534.0	1057.0
2843	288.0	1534.0	1110.7	2844	367.2	1534.0	1110.7	2845	288.0	1534.0	1164.3
2846	367.2	1534.0	1164.3	2847	288.0	1534.0	1248.0	2848	367.2	1534.0	1248.0
2849	446.5	1534.0	1110.7	2850	446.5	1534.0	1164.3	2851	446.5	1534.0	1248.0
2852	228.0	1534.0	694.5	2853	1945.1	461.4	1360.0	2854	228.0	1534.0	757.0
2855	228.0	1534.0	1110.7	2856	228.0	1534.0	1057.0	2857	228.0	1534.0	1164.3
2858	228.0	1534.0	1248.0	2859	488.0	1534.0	694.5	2860	1213.5	36.5	1630.0
2861	488.0	1534.0	757.0	2862	488.0	1534.0	832.0	2863	488.0	1534.0	907.0
2864	488.0	1534.0	997.0	2865	488.0	1534.0	1057.0	2866	488.0	1534.0	1110.7
2867	488.0	1534.0	1164.3	2868	488.0	1534.0	1248.0	2869	1213.5	119.9	1360.0
2870	608.0	1534.0	694.5	2871	672.2	1534.0	694.5	2872	1213.5	119.9	1455.0
2873	608.0	1534.0	757.0	2874	672.2	1534.0	757.0	2875	736.3	1534.0	694.5
2876	1213.5	119.9	1510.0	2877	736.3	1534.0	757.0	2878	800.5	1534.0	694.5
2879	1213.5	119.9	1585.0	2880	800.5	1534.0	757.0	2881	608.0	1534.0	832.0
2882	672.2	1534.0	832.0	2883	608.0	1534.0	907.0	2884	672.2	1534.0	907.0
2885	608.0	1534.0	997.0	2886	672.2	1534.0	982.0	2887	608.0	1534.0	1057.0
2888	672.2	1534.0	1057.0	2889	736.3	1534.0	832.0	2890	736.3	1534.0	907.0
2891	736.3	1534.0	982.0	2892	736.3	1534.0	1057.0	2893	800.5	1534.0	832.0
2894	800.5	1534.0	907.0	2895	800.5	1534.0	997.0	2896	800.5	1534.0	1057.0
2897	608.0	1534.0	1110.7	2898	672.2	1534.0	1110.7	2899	608.0	1534.0	1164.3
2900	672.2	1534.0	1164.3	2901	608.0	1534.0	1248.0	2902	672.2	1534.0	1248.0
2903	736.3	1534.0	1110.7	2904	736.3	1534.0	1164.3	2905	736.3	1534.0	1248.0
2906	800.5	1534.0	1110.7	2907	800.5	1534.0	1164.3	2908	800.5	1534.0	1248.0
2909	548.0	1534.0	694.5	2910	1213.5	119.9	1630.0	2911	548.0	1534.0	757.0
2912	548.0	1534.0	1110.7	2913	548.0	1534.0	1057.0	2914	548.0	1534.0	1164.3
2915	548.0	1534.0	1248.0	2916	1213.5	230.7	1360.0	2917	920.0	1534.0	694.5
2918	962.9	1534.0	694.5	2919	2158.0	357.4	1630.0	2920	920.0	1534.0	757.0
2921	962.9	1534.0	757.0	2922	1005.8	1534.0	694.5	2923	1213.5	230.7	1435.0
2924	1005.8	1534.0	757.0	2925	920.0	1534.0	832.0	2926	962.9	1534.0	832.0
2927	920.0	1534.0	907.0	2928	962.9	1534.0	907.0	2929	920.0	1534.0	997.0
2930	962.9	1534.0	982.0	2931	920.0	1534.0	1057.0	2932	962.9	1534.0	1057.0
2933	1005.8	1534.0	832.0	2934	1005.8	1534.0	907.0	2935	1005.8	1534.0	982.0
2936	1005.8	1534.0	1057.0	2937	920.0	1534.0	1110.7	2938	962.9	1534.0	1110.7
2939	920.0	1534.0	1164.3	2940	962.9	1534.0	1164.3	2941	920.0	1534.0	1248.0
2942	962.9	1534.0	1248.0	2943	1005.8	1534.0	1110.7	2944	1005.8	1534.0	1164.3
2945	1005.8	1534.0	1248.0	2946	860.2	1534.0	694.5	2947	1213.5	230.7	1510.0
2948	860.2	1534.0	757.0	2949	860.2	1534.0	1110.7	2950	860.2	1534.0	1057.0
2951	860.2	1534.0	1164.3	2952	860.2	1534.0	1248.0	2953	1059.4	1534.0	694.5
2954	1213.5	230.7	1585.0	2955	1059.4	1534.0	757.0	2956	1113.0	1534.0	694.5
2957	2232.5	357.4	1630.0	2958	1113.0	1534.0	757.0	2959	1059.4	1534.0	832.0
2960	1059.4	1534.0	907.0	2961	1059.4	1534.0	982.0	2962	1059.4	1534.0	1057.0
2963	1113.0	1534.0	832.0	2964	1113.0	1534.0	907.0	2965	1113.0	1534.0	997.0
2966	1113.0	1534.0	1057.0	2967	1059.4	1534.0	1110.7	2968	1059.4	1534.0	1164.3
2969	1059.4	1534.0	1248.0	2970	1113.0	1534.0	1110.7	2971	1113.0	1534.0	1164.3
2972	1113.0	1534.0	1248.0	2973	1213.5	230.7	1630.0	2974	1233.0	1534.0	694.5
2975	1294.3	1534.0	694.5	2976	1213.5	307.6	1360.0	2977	1233.0	1534.0	757.0
2978	1294.3	1534.0	757.0	2979	1355.7	1534.0	694.5	2980	1213.5	307.6	1435.0
2981	1355.7	1534.0	757.0	2982	1417.0	1534.0	694.5	2983	2158.0	874.5	1324.0
2984	1417.0	1534.0	757.0	2985	1233.0	1534.0	832.0	2986	1294.3	1534.0	832.0
2987	1233.0	1534.0	907.0	2988	1294.3	1534.0	907.0	2989	1233.0	1534.0	997.0
2990	1294.3	1534.0	982.0	2991	1233.0	1534.0	1057.0	2992	1294.3	1534.0	1057.0
2993	1355.7	1534.0	832.0	2994	1355.7	1534.0	907.0	2995	1355.7	1534.0	982.0
2996	1355.7	1534.0	1057.0	2997	1417.0	1534.0	832.0	2998	1417.0	1534.0	907.0
2999	1417.0	1534.0	997.0	3000	1417.0	1534.0	1057.0	3001	1233.0	1534.0	1110.7
3002	1294.3	1534.0	1110.7	3003	1233.0	1534.0	1164.3	3004	1294.3	1534.0	1164.3
3005	1233.0	1534.0	1248.0	3006	1294.3	1534.0	1248.0	3007	1355.7	1534.0	1110.7
3008	1355.7	1534.0	1164.3	3009	1355.7	1534.0	1248.0	3010	1417.0	1534.0	1110.7
3011	1417.0	1534.0	1164.3	3012	1417.0	1534.0	1248.0	3013	1173.0	1534.0	694.5
3014	1213.5	307.6	1510.0	3015	1173.0	1534.0	757.0	3016	1173.0	1534.0	1110.7
3017	1173.0	1534.0	1057.0	3018	1173.0	1534.0	1164.3	3019	1173.0	1534.0	1248.0
3020	446.5	298.8	1585.0	3021	1537.0	1534.0	694.5	3022	1605.1	1534.0	694.5
3023	2232.5	391.9	1322.5	3024	1537.0	1534.0	757.0	3025	1605.1	1534.0	757.0
3026	1673.3	1534.0	694.5	3027	2232.5	391.9	1360.0	3028	1673.3	1534.0	757.0
3029	1537.0	1534.0	832.0	3030	1605.1	1534.0	832.0	3031	1537.0	1534.0	907.0
3032	1605.1	1534.0	907.0	3033	1537.0	1534.0	997.0	3034	1605.1	1534.0	982.0
3035	1537.0	1534.0	1057.0	3036	1605.1	1534.0	1057.0	3037	1673.3	1534.0	832.0
3038	1673.3	1534.0	907.0	3039	1673.3	1534.0	982.0	3040	1673.3	1534.0	1057.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3041	1537.0	1534.0	1110.7	3042	1605.1	1534.0	1110.7	3043	1537.0	1534.0	1164.3
3044	1605.1	1534.0	1164.3	3045	1537.0	1534.0	1248.0	3046	1605.1	1534.0	1248.0
3047	1673.3	1534.0	1110.7	3048	1673.3	1534.0	1164.3	3049	1673.3	1534.0	1248.0
3050	1477.0	1534.0	694.5	3051	2232.5	391.9	1450.0	3052	1477.0	1534.0	757.0
3053	1477.0	1534.0	1110.7	3054	1477.0	1534.0	1057.0	3055	1477.0	1534.0	1164.3
3056	1477.0	1534.0	1248.0	3057	1708.0	1534.0	694.5	3058	2232.5	391.9	1536.5
3059	1708.0	1534.0	757.0	3060	1708.0	1534.0	852.0	3061	1708.0	1534.0	907.0
3062	1708.0	1534.0	982.0	3063	1708.0	1534.0	1057.0	3064	1708.0	1534.0	1110.7
3065	1708.0	1534.0	1164.3	3066	1708.0	1534.0	1248.0	3067	2232.5	391.9	1585.0
3068	1868.0	1534.0	694.5	3069	1938.5	1534.0	694.5	3070	2232.5	391.9	1630.0
3071	1868.0	1534.0	757.0	3072	1938.5	1534.0	757.0	3073	2009.0	1534.0	694.5
3074	1213.5	307.6	1585.0	3075	2009.0	1534.0	757.0	3076	1868.0	1534.0	852.0
3077	1938.5	1534.0	832.0	3078	1868.0	1534.0	907.0	3079	1938.5	1534.0	907.0
3080	1868.0	1534.0	982.0	3081	1938.5	1534.0	982.0	3082	1868.0	1534.0	1057.0
3083	1938.5	1534.0	1057.0	3084	2009.0	1534.0	832.0	3085	2009.0	1534.0	907.0
3086	2009.0	1534.0	982.0	3087	2009.0	1534.0	1057.0	3088	1868.0	1534.0	1110.7
3089	1938.5	1534.0	1110.7	3090	1868.0	1534.0	1164.3	3091	1938.5	1534.0	1164.3
3092	1868.0	1534.0	1248.0	3093	1938.5	1534.0	1248.0	3094	2009.0	1534.0	1110.7
3095	2009.0	1534.0	1164.3	3096	2009.0	1534.0	1248.0	3097	1047.9	0.0	1039.4
3098	1213.5	307.6	1630.0	3099	974.0	0.0	1111.0	3100	1788.0	1534.0	1110.7
3101	1788.0	1534.0	1062.0	3102	1788.0	1534.0	1164.3	3103	1788.0	1534.0	1248.0
3104	2009.0	1456.6	694.5	3105	1213.5	384.5	1360.0	3106	2009.0	1456.6	757.0
3107	2009.0	1379.2	694.5	3108	1856.3	752.9	1248.0	3109	2009.0	1379.2	757.0
3110	2009.0	1301.8	694.5	3111	1856.3	752.9	1297.5	3112	2009.0	1301.8	757.0
3113	2009.0	1224.4	694.5	3114	1947.0	752.9	1297.5	3115	2009.0	1224.4	757.0
3116	2009.0	1147.0	694.5	3117	2009.0	673.5	1297.5	3118	2009.0	1147.0	757.0
3119	2009.0	1456.6	832.0	3120	2009.0	1456.6	907.0	3121	2009.0	1456.6	982.0
3122	2009.0	1456.6	1057.0	3123	2009.0	1379.2	832.0	3124	2009.0	1379.2	907.0
3125	2009.0	1379.2	982.0	3126	2009.0	1379.2	1057.0	3127	2009.0	1301.8	832.0
3128	2009.0	1301.8	907.0	3129	2009.0	1301.8	982.0	3130	2009.0	1301.8	1057.0
3131	2009.0	1224.4	832.0	3132	2009.0	1224.4	907.0	3133	2009.0	1224.4	982.0
3134	2009.0	1224.4	1057.0	3135	2009.0	1147.0	832.0	3136	2009.0	1147.0	907.0
3137	2009.0	1147.0	982.0	3138	2009.0	1147.0	1057.0	3139	2009.0	1456.6	1110.7
3140	2009.0	1456.6	1164.3	3141	2009.0	1456.6	1248.0	3142	2009.0	1379.2	1110.7
3143	2009.0	1379.2	1164.3	3144	2009.0	1379.2	1248.0	3145	2009.0	1301.8	1110.7
3146	2009.0	1301.8	1164.3	3147	2009.0	1301.8	1248.0	3148	2009.0	1224.4	1110.7
3149	2009.0	1224.4	1164.3	3150	2009.0	1223.9	1248.0	3151	2009.0	1147.0	1110.7
3152	2009.0	1147.0	1164.3	3153	2009.0	1147.0	1248.0	3154	2232.5	463.9	1322.5
3155	2009.0	1047.7	694.5	3156	2009.0	988.0	722.0	3157	2232.5	496.4	1297.5
3158	2009.0	1047.7	757.0	3159	2009.0	988.0	757.0	3160	2009.0	1047.7	832.0
3161	2009.0	988.0	832.0	3162	2009.0	1047.7	907.0	3163	2009.0	988.0	892.0
3164	2009.0	1047.7	982.0	3165	2009.0	988.0	982.0	3166	2009.0	1047.7	1057.0
3167	2009.0	988.0	1057.0	3168	2009.0	1047.7	1110.7	3169	2009.0	988.0	1110.7
3170	2009.0	1047.7	1164.3	3171	2009.0	988.0	1164.3	3172	2009.0	1047.7	1248.0
3173	2009.0	988.0	1248.0	3174	0.0	1302.0	266.0	3175	2232.5	463.9	1360.0
3176	1788.0	1534.0	694.5	3177	2009.0	1097.4	1110.7	3178	2009.0	1097.4	1057.0
3179	2009.0	1097.4	1164.3	3180	2009.0	1097.4	1248.0	3181	2232.5	496.4	1360.0
3182	2009.0	901.0	722.0	3183	2009.0	874.5	694.5	3184	2232.5	463.9	1450.0
3185	2009.0	901.0	757.0	3186	2009.0	874.5	757.0	3187	2009.0	752.9	694.5
3188	2232.5	496.4	1435.0	3189	2009.0	752.9	757.0	3190	2009.0	901.0	832.0
3191	2009.0	874.5	832.0	3192	2009.0	901.0	892.0	3193	2009.0	874.5	907.0
3194	2009.0	901.0	982.0	3195	2009.0	874.5	982.0	3196	2009.0	901.0	1057.0
3197	2009.0	874.5	1057.0	3198	2009.0	752.9	832.0	3199	2009.0	752.9	907.0
3200	2009.0	752.9	982.0	3201	2009.0	752.9	1057.0	3202	2009.0	901.0	1110.7
3203	2009.0	874.5	1110.7	3204	2009.0	901.0	1164.3	3205	2009.0	874.5	1164.3
3206	2009.0	901.0	1248.0	3207	2009.0	874.5	1248.0	3208	2009.0	752.9	1110.7
3209	2009.0	752.9	1164.3	3210	2009.0	752.9	1248.0	3211	2009.0	944.5	722.0
3212	2232.5	463.9	1536.5	3213	1788.0	1534.0	757.0	3214	2009.0	944.5	1110.7
3215	2009.0	944.5	1057.0	3216	2009.0	944.5	1164.3	3217	2009.0	944.5	1248.0
3218	2159.7	988.0	66.0	3219	2009.0	673.5	652.0	3220	2159.7	988.0	216.6
3221	2159.7	988.0	291.9	3222	2159.7	988.0	367.1	3223	2159.7	988.0	442.4
3224	2009.0	673.5	1067.0	3225	2009.0	673.5	1110.7	3226	2009.0	673.5	1164.3
3227	2009.0	673.5	1248.0	3228	2232.5	496.4	1510.0	3229	2009.0	523.5	694.5
3230	2009.0	461.4	694.5	3231	2232.5	463.9	1585.0	3232	2009.0	523.5	757.0
3233	2009.0	461.4	757.0	3234	2009.0	523.5	832.0	3235	2009.0	461.4	832.0
3236	2009.0	523.5	907.0	3237	2009.0	461.4	907.0	3238	2009.0	523.5	982.0
3239	2009.0	461.4	982.0	3240	2009.0	523.5	1067.0	3241	2009.0	461.4	1057.0
3242	2009.0	523.5	1110.7	3243	2009.0	461.4	1110.7	3244	2009.0	523.5	1164.3
3245	2009.0	461.4	1164.3	3246	2009.0	523.5	1248.0	3247	2009.0	461.4	1248.0
3248	1421.4	0.0	1039.4	3249	1173.8	752.9	1458.0	3250	1945.1	461.4	832.0
3251	1215.4	1534.0	1039.4	3252	1844.6	1534.0	1038.6	3253	1945.1	461.4	907.0
3254	2009.0	632.9	1110.7	3255	2009.0	632.9	1067.0	3256	2009.0	632.9	1164.3
3257	2009.0	632.9	1248.0	3258	2009.0	578.2	1110.7	3259	2009.0	578.2	1067.0
3260	2009.0	578.2	1164.3	3261	2009.0	578.2	1248.0	3262	2009.0	357.4	694.5
3263	2232.5	496.4	1585.0	3264	2009.0	357.4	757.0	3265	2009.0	267.8	694.5
3266	2232.5	463.9	1630.0	3267	2009.0	267.8	757.0	3268	2009.0	207.8	694.5

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3269	2232.5	496.4	1630.0	3270	2009.0	207.8	757.0	3271	2009.0	147.8	694.5
3272	1213.5	384.5	1435.0	3273	2009.0	147.8	757.0	3274	2009.0	76.9	694.5
3275	1213.5	384.5	1510.0	3276	2009.0	76.9	757.0	3277	2009.0	0.0	694.5
3278	1213.5	384.5	1585.0	3279	2009.0	0.0	757.0	3280	2009.0	357.4	832.0
3281	2009.0	357.4	907.0	3282	2009.0	357.4	982.0	3283	2009.0	357.4	1057.0
3284	2009.0	267.8	832.0	3285	2009.0	267.8	907.0	3286	2009.0	267.8	997.0
3287	2009.0	267.8	1057.0	3288	0.0	1302.0	341.0	3289	0.0	1302.0	431.0
3290	1213.5	384.5	1630.0	3291	1731.4	1534.0	1038.6	3292	2009.0	147.8	832.0
3293	2009.0	147.8	907.0	3294	2009.0	147.8	997.0	3295	2009.0	147.8	1057.0
3296	2009.0	76.9	832.0	3297	2009.0	76.9	907.0	3298	2009.0	76.9	982.0
3299	2009.0	76.9	1057.0	3300	2009.0	0.0	832.0	3301	2009.0	0.0	907.0
3302	2009.0	0.0	982.0	3303	2009.0	0.0	1057.0	3304	2009.0	357.4	1110.7
3305	2009.0	357.4	1164.3	3306	2009.0	357.4	1248.0	3307	2009.0	267.8	1110.7
3308	2009.0	267.8	1164.3	3309	2009.0	267.8	1248.0	3310	2009.0	207.8	1110.7
3311	2009.0	207.8	1164.3	3312	2009.0	207.8	1248.0	3313	2009.0	147.8	1110.7
3314	2009.0	147.8	1164.3	3315	2009.0	147.8	1248.0	3316	2009.0	76.9	1110.7
3317	2009.0	76.9	1164.3	3318	2009.0	76.9	1248.0	3319	2009.0	0.0	1110.7
3320	2009.0	0.0	1164.3	3321	2009.0	0.0	1248.0	3322	1929.5	0.0	694.5
3323	1725.6	461.4	1360.0	3324	1929.5	0.0	757.0	3325	1850.0	0.0	694.5
3326	2159.7	988.0	517.7	3327	1850.0	0.0	757.0	3328	1929.5	0.0	832.0
3329	1929.5	0.0	907.0	3330	1929.5	0.0	982.0	3331	1929.5	0.0	1057.0
3332	1850.0	0.0	832.0	3333	1850.0	0.0	907.0	3334	1850.0	0.0	997.0
3335	1850.0	0.0	1057.0	3336	1929.5	0.0	1110.7	3337	1929.5	0.0	1164.3
3338	1929.5	0.0	1248.0	3339	1850.0	0.0	1110.7	3340	1850.0	0.0	1164.3
3341	1850.0	0.0	1248.0	3342	446.5	591.9	1585.0	3343	1730.0	0.0	694.5
3344	1675.5	0.0	694.5	3345	2009.0	735.5	1297.5	3346	1730.0	0.0	757.0
3347	1675.5	0.0	757.0	3348	1621.0	0.0	694.5	3349	2232.5	549.9	1297.5
3350	1621.0	0.0	757.0	3351	1566.5	0.0	694.5	3352	2232.5	549.9	1360.0
3353	1566.5	0.0	757.0	3354	1730.0	0.0	832.0	3355	1675.5	0.0	832.0
3356	1730.0	0.0	907.0	3357	1675.5	0.0	907.0	3358	1730.0	0.0	997.0
3359	1675.5	0.0	982.0	3360	1730.0	0.0	1057.0	3361	1675.5	0.0	1057.0
3362	1621.0	0.0	832.0	3363	1621.0	0.0	907.0	3364	1621.0	0.0	982.0
3365	1621.0	0.0	1057.0	3366	1566.5	0.0	832.0	3367	1566.5	0.0	907.0
3368	1566.5	0.0	982.0	3369	1566.5	0.0	1057.0	3370	1730.0	0.0	1110.7
3371	1675.5	0.0	1110.7	3372	1730.0	0.0	1164.3	3373	1675.5	0.0	1164.3
3374	1730.0	0.0	1248.0	3375	1675.5	0.0	1248.0	3376	1621.0	0.0	1110.7
3377	1621.0	0.0	1164.3	3378	1621.0	0.0	1248.0	3379	1566.5	0.0	1110.7
3380	1566.5	0.0	1164.3	3381	1566.5	0.0	1248.0	3382	1790.0	0.0	694.5
3383	2232.5	549.9	1435.0	3384	1790.0	0.0	757.0	3385	1790.0	0.0	1110.7
3386	1790.0	0.0	1057.0	3387	1790.0	0.0	1164.3	3388	1790.0	0.0	1248.0
3389	1502.7	0.0	694.5	3390	2232.5	549.9	1510.0	3391	1502.7	0.0	757.0
3392	1439.0	0.0	694.5	3393	2232.5	549.9	1600.0	3394	1439.0	0.0	757.0
3395	1502.7	0.0	832.0	3396	1502.7	0.0	907.0	3397	1502.7	0.0	982.0
3398	1502.7	0.0	1057.0	3399	1439.0	0.0	832.0	3400	1439.0	0.0	907.0
3401	1439.0	0.0	997.0	3402	1439.0	0.0	1057.0	3403	1502.7	0.0	1110.7
3404	1502.7	0.0	1164.3	3405	1502.7	0.0	1248.0	3406	1439.0	0.0	1110.7
3407	1439.0	0.0	1164.3	3408	1439.0	0.0	1248.0	3409	2232.5	549.9	1630.0
3410	1319.0	0.0	694.5	3411	1266.2	0.0	694.5	3412	1815.6	461.4	1360.0
3413	1319.0	0.0	757.0	3414	1266.2	0.0	757.0	3415	1213.5	0.0	694.5
3416	2159.7	988.0	593.0	3417	1213.5	0.0	757.0	3418	1319.0	0.0	832.0
3419	1266.2	0.0	832.0	3420	1319.0	0.0	907.0	3421	1266.2	0.0	907.0
3422	1319.0	0.0	997.0	3423	1266.2	0.0	982.0	3424	1319.0	0.0	1057.0
3425	1266.2	0.0	1057.0	3426	1213.5	0.0	832.0	3427	1213.5	0.0	907.0
3428	1213.5	0.0	982.0	3429	1213.5	0.0	1057.0	3430	1319.0	0.0	1110.7
3431	1266.2	0.0	1110.7	3432	1319.0	0.0	1164.3	3433	1266.2	0.0	1164.3
3434	1319.0	0.0	1248.0	3435	1266.2	0.0	1248.0	3436	1213.5	0.0	1110.7
3437	1213.5	0.0	1164.3	3438	1213.5	0.0	1248.0	3439	1379.0	0.0	694.5
3440	1725.6	461.4	1458.0	3441	1379.0	0.0	757.0	3442	1379.0	0.0	1110.7
3443	1379.0	0.0	1057.0	3444	1379.0	0.0	1164.3	3445	1379.0	0.0	1248.0
3446	1155.7	0.0	694.5	3447	2009.0	735.5	1360.0	3448	1155.7	0.0	757.0
3449	1065.5	0.0	694.5	3450	1065.5	0.0	652.0	3451	1065.5	0.0	757.0
3452	1155.7	0.0	832.0	3453	1155.7	0.0	907.0	3454	1155.7	0.0	982.0
3455	1155.7	0.0	1057.0	3456	1065.5	0.0	832.0	3457	1065.5	0.0	907.0
3458	1065.5	0.0	997.0	3459	1065.5	0.0	1057.0	3460	1155.7	0.0	1110.7
3461	1155.7	0.0	1164.3	3462	1155.7	0.0	1248.0	3463	1065.5	0.0	1111.0
3464	1065.5	0.0	1164.3	3465	1065.5	0.0	1248.0	3466	945.5	0.0	652.0
3467	945.5	0.0	694.5	3468	856.2	0.0	694.5	3469	1790.0	0.0	1510.0
3470	945.5	0.0	757.0	3471	856.2	0.0	757.0	3472	800.5	0.0	694.5
3473	1856.3	752.9	1360.0	3474	800.5	0.0	757.0	3475	945.5	0.0	832.0
3476	856.2	0.0	832.0	3477	945.5	0.0	907.0	3478	856.2	0.0	907.0
3479	945.5	0.0	997.0	3480	856.2	0.0	982.0	3481	945.5	0.0	1057.0
3482	856.2	0.0	1057.0	3483	800.5	0.0	832.0	3484	800.5	0.0	907.0
3485	800.5	0.0	982.0	3486	800.5	0.0	1057.0	3487	945.5	0.0	1111.0
3488	856.2	0.0	1110.7	3489	945.5	0.0	1164.3	3490	856.2	0.0	1164.3
3491	945.5	0.0	1248.0	3492	856.2	0.0	1248.0	3493	800.5	0.0	1110.7
3494	800.5	0.0	1164.3	3495	800.5	0.0	1248.0	3496	1945.1	461.4	982.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3497	1036.0	0.0	652.0	3498	963.1	0.0	1039.4	3499	974.0	0.0	1164.3
3500	2009.0	735.5	1435.0	3501	974.0	0.0	1248.0	3502	505.6	1534.0	1039.4
3503	270.4	1534.0	1039.4	3504	2084.3	988.0	141.3	3505	2232.5	679.5	1297.5
3506	1130.6	1534.0	1039.4	3507	0.0	989.4	1039.4	3508	818.0	1534.0	1039.2
3509	2083.5	357.4	1164.3	3510	742.2	0.0	694.5	3511	2232.5	735.5	1297.5
3512	742.2	0.0	757.0	3513	684.0	0.0	694.5	3514	2232.5	679.5	1360.0
3515	684.0	0.0	757.0	3516	742.2	0.0	832.0	3517	742.2	0.0	907.0
3518	742.2	0.0	982.0	3519	742.2	0.0	1057.0	3520	684.0	0.0	832.0
3521	684.0	0.0	907.0	3522	684.0	0.0	997.0	3523	684.0	0.0	1057.0
3524	742.2	0.0	1110.7	3525	742.2	0.0	1164.3	3526	742.2	0.0	1248.0
3527	684.0	0.0	1110.7	3528	684.0	0.0	1164.3	3529	684.0	0.0	1248.0
3530	2232.5	735.5	1360.0	3531	564.0	0.0	694.5	3532	505.2	0.0	694.5
3533	2232.5	679.5	1435.0	3534	564.0	0.0	757.0	3535	505.2	0.0	757.0
3536	446.5	0.0	694.5	3537	2232.5	735.5	1435.0	3538	446.5	0.0	757.0
3539	564.0	0.0	832.0	3540	505.2	0.0	832.0	3541	564.0	0.0	907.0
3542	505.2	0.0	907.0	3543	564.0	0.0	997.0	3544	505.2	0.0	982.0
3545	564.0	0.0	1057.0	3546	505.2	0.0	1057.0	3547	446.5	0.0	832.0
3548	446.5	0.0	907.0	3549	446.5	0.0	982.0	3550	446.5	0.0	1057.0
3551	564.0	0.0	1110.7	3552	505.2	0.0	1110.7	3553	564.0	0.0	1164.3
3554	505.2	0.0	1164.3	3555	564.0	0.0	1248.0	3556	505.2	0.0	1248.0
3557	446.5	0.0	1110.7	3558	446.5	0.0	1164.3	3559	446.5	0.0	1248.0
3560	624.0	0.0	694.5	3561	2232.5	679.5	1510.0	3562	624.0	0.0	757.0
3563	624.0	0.0	1110.7	3564	624.0	0.0	1057.0	3565	624.0	0.0	1164.3
3566	624.0	0.0	1248.0	3567	372.1	0.0	694.5	3568	2232.5	735.5	1510.0
3569	372.1	0.0	757.0	3570	297.7	0.0	694.5	3571	2232.5	679.5	1600.0
3572	297.7	0.0	757.0	3573	223.2	0.0	694.5	3574	2232.5	735.5	1585.0
3575	223.2	0.0	757.0	3576	148.8	0.0	694.5	3577	2232.5	679.5	1630.0
3578	148.8	0.0	757.0	3579	74.4	0.0	694.5	3580	2232.5	735.5	1630.0
3581	74.4	0.0	757.0	3582	372.1	0.0	832.0	3583	372.1	0.0	907.0
3584	372.1	0.0	982.0	3585	416.5	0.0	1058.0	3586	297.7	0.0	832.0
3587	297.7	0.0	907.0	3588	297.7	0.0	982.0	3589	316.5	0.0	1058.0
3590	223.2	0.0	832.0	3591	223.2	0.0	907.0	3592	223.2	0.0	982.0
3593	223.2	0.0	1057.0	3594	148.8	0.0	832.0	3595	148.8	0.0	907.0
3596	148.8	0.0	982.0	3597	148.8	0.0	1057.0	3598	74.4	0.0	832.0
3599	74.4	0.0	907.0	3600	74.4	0.0	982.0	3601	74.4	0.0	1057.0
3602	372.1	0.0	1110.7	3603	372.1	0.0	1164.3	3604	372.1	0.0	1248.0
3605	297.7	0.0	1110.7	3606	297.7	0.0	1164.3	3607	283.0	0.0	1248.0
3608	223.2	0.0	1110.7	3609	223.2	0.0	1164.3	3610	223.2	0.0	1248.0
3611	148.8	0.0	1110.7	3612	148.8	0.0	1164.3	3613	148.8	0.0	1248.0
3614	74.4	0.0	1110.7	3615	74.4	0.0	1164.3	3616	74.4	0.0	1248.0
3617	2158.0	357.4	1057.0	3618	2158.0	357.4	1110.7	3619	2158.0	357.4	1164.3
3620	2158.0	357.4	1248.0	3621	2232.5	357.4	1057.0	3622	2232.5	357.4	1110.7
3623	2232.5	357.4	1164.3	3624	2232.5	357.4	1248.0	3625	2084.3	988.0	66.0
3626	2084.3	988.0	216.6	3627	0.0	540.4	1039.4	3628	2232.5	391.9	719.5
3629	2232.5	391.9	757.0	3630	2232.5	391.9	832.0	3631	2232.5	391.9	933.5
3632	2232.5	391.9	982.0	3633	2232.5	391.9	1057.0	3634	2232.5	391.9	1110.7
3635	2232.5	391.9	1164.3	3636	2232.5	391.9	1248.0	3637	2084.3	988.0	291.9
3638	2084.3	988.0	367.1	3639	2084.3	988.0	442.4	3640	2009.0	673.5	694.5
3641	2232.5	463.9	719.5	3642	2232.5	496.4	694.5	3643	2232.5	463.9	757.0
3644	2232.5	496.4	757.0	3645	2232.5	463.9	832.0	3646	2232.5	496.4	832.0
3647	2232.5	463.9	933.5	3648	2232.5	496.4	907.0	3649	2232.5	463.9	982.0
3650	2232.5	496.4	982.0	3651	2232.5	463.9	1057.0	3652	2232.5	496.4	1057.0
3653	2232.5	463.9	1110.7	3654	2232.5	496.4	1110.7	3655	2232.5	463.9	1164.3
3656	2232.5	496.4	1164.3	3657	2232.5	463.9	1248.0	3658	2232.5	496.4	1248.0
3659	2084.3	988.0	517.7	3660	2009.0	735.5	694.5	3661	2232.5	549.9	694.5
3662	2232.5	549.9	757.0	3663	2232.5	549.9	832.0	3664	2232.5	549.9	907.0
3665	2232.5	549.9	997.0	3666	2232.5	549.9	1057.0	3667	2232.5	549.9	1110.7
3668	2232.5	549.9	1164.3	3669	2232.5	549.9	1248.0	3670	2009.0	735.5	757.0
3671	2084.3	988.0	593.0	3672	1947.0	752.9	1360.0	3673	2009.0	735.5	832.0
3674	2232.5	679.5	694.5	3675	2232.5	735.5	694.5	3676	2232.5	679.5	757.0
3677	2232.5	735.5	757.0	3678	2232.5	679.5	832.0	3679	2232.5	735.5	832.0
3680	2232.5	679.5	907.0	3681	2232.5	735.5	907.0	3682	2232.5	679.5	997.0
3683	2232.5	735.5	982.0	3684	2232.5	679.5	1057.0	3685	2232.5	735.5	1057.0
3686	2232.5	679.5	1110.7	3687	2232.5	735.5	1110.7	3688	2232.5	679.5	1164.3
3689	2232.5	735.5	1164.3	3690	2232.5	679.5	1248.0	3691	2232.5	735.5	1248.0
3692	2009.0	735.5	1510.0	3693	2009.0	735.5	907.0	3694	2232.5	804.0	969.5
3695	446.5	591.9	1487.0	3697	2232.5	568.9	1042.8	3698	2232.5	614.7	1164.3
3699	2232.5	614.7	1248.0	3702	1856.3	752.9	1458.0	3703	2009.0	735.5	982.0
3704	2009.0	988.0	367.1	3705	2232.5	768.0	719.5	3707	2232.5	768.0	757.0
3709	2232.5	768.0	832.0	3710	2461.0	1534.0	141.3	3711	2232.5	768.0	933.5
3712	2385.7	1534.0	141.3	3713	1336.6	0.0	1039.4	3714	2232.5	768.0	982.0
3715	800.4	1534.0	1056.8	3716	2385.7	1534.0	66.0	3717	2232.5	768.0	1057.0
3718	2461.0	1534.0	216.6	3719	2232.5	768.0	1110.7	3720	2385.7	1534.0	216.6
3721	2232.5	768.0	1164.3	3722	2461.0	1534.0	291.9	3723	2232.5	768.0	1248.0
3724	2009.0	735.5	1057.0	3725	2385.7	1534.0	291.9	3726	1947.0	752.9	1435.0
3727	2009.0	735.5	1110.7	3728	2232.5	840.0	719.5	3729	2232.5	874.5	694.5

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3730	2232.5	840.0	757.0	3731	2232.5	874.5	757.0	3732	2083.5	357.4	1110.7
3733	2232.5	840.0	832.0	3734	841.8	752.9	1585.0	3735	2232.5	874.5	832.0
3736	1945.1	461.4	1585.0	3737	2461.0	1534.0	367.1	3738	2083.5	357.4	1248.0
3739	666.4	0.0	1039.4	3740	0.0	904.6	1039.4	3741	185.6	1534.0	1039.4
3742	581.6	0.0	1039.4	3743	2232.5	357.4	907.0	3744	1519.4	1534.0	1039.4
3745	920.1	1534.0	1056.8	3746	902.5	1534.0	1039.2	3747	2232.5	357.4	982.0
3748	0.0	1344.4	1039.4	3749	1434.6	1534.0	1039.4	3750	860.3	1534.0	1056.8
3751	590.4	1534.0	1039.4	3752	0.0	625.3	1039.4	3753	0.0	1259.6	1039.4
3754	1945.1	461.4	1057.0	3755	1881.2	461.4	982.0	3756	2009.0	1097.4	982.0
3757	2009.0	1097.4	907.0	3758	2009.0	1097.4	832.0	3759	1566.5	341.5	1110.7
3760	1881.2	461.4	1057.0	3761	1566.5	127.4	1057.0	3762	2232.5	840.0	933.5
3763	1717.8	461.4	1110.7	3764	2009.0	944.5	892.0	3765	2009.0	944.5	982.0
3766	1566.5	127.4	982.0	3767	74.4	752.9	694.5	3768	1379.0	0.0	1510.0
3769	148.8	752.9	694.5	3770	2385.7	1534.0	367.1	3771	223.2	752.9	694.5
3772	2461.0	1023.0	367.1	3773	297.7	752.9	694.5	3774	1856.3	752.9	1510.0
3775	372.1	752.9	694.5	3776	2009.0	735.5	1585.0	3777	446.5	752.9	694.5
3778	2385.7	1534.0	416.0	3779	2084.3	1534.0	291.9	3780	74.4	752.9	757.0
3781	1566.5	127.4	878.5	3782	74.4	752.9	832.0	3783	1695.8	461.4	1110.7
3784	74.4	752.9	907.0	3785	1566.5	127.4	832.0	3786	74.4	752.9	982.0
3787	1695.8	461.4	1057.0	3788	74.4	752.9	1057.0	3789	148.8	752.9	757.0
3790	148.8	752.9	832.0	3791	148.8	752.9	907.0	3792	148.8	752.9	982.0
3793	148.8	752.9	1057.0	3794	223.2	752.9	757.0	3795	223.2	752.9	832.0
3796	223.2	752.9	907.0	3797	223.2	752.9	982.0	3798	223.2	752.9	1057.0
3799	297.7	752.9	757.0	3800	297.7	752.9	832.0	3801	297.7	752.9	907.0
3802	297.7	752.9	982.0	3803	297.7	752.9	1057.0	3804	372.1	752.9	757.0
3805	372.1	752.9	832.0	3806	372.1	752.9	907.0	3807	372.1	752.9	982.0
3808	372.1	752.9	1057.0	3809	446.5	752.9	757.0	3810	446.5	752.9	832.0
3811	446.5	752.9	907.0	3812	446.5	752.9	982.0	3813	446.5	752.9	1057.0
3814	1566.5	127.4	757.0	3815	74.4	752.9	1110.7	3816	1695.8	461.4	1164.3
3817	74.4	752.9	1164.3	3818	1566.5	687.5	1248.0	3819	74.4	752.9	1248.0
3820	148.8	752.9	1110.7	3821	148.8	752.9	1164.3	3822	148.8	752.9	1248.0
3823	223.2	752.9	1110.7	3824	223.2	752.9	1164.3	3825	223.2	752.9	1248.0
3826	297.7	752.9	1110.7	3827	297.7	752.9	1164.3	3828	297.7	752.9	1248.0
3829	372.1	752.9	1110.7	3830	372.1	752.9	1164.3	3831	372.1	752.9	1248.0
3832	446.5	752.9	1110.7	3833	446.5	752.9	1164.3	3834	446.5	752.9	1248.0
3835	514.1	752.9	694.5	3836	2232.5	768.0	1322.5	3837	581.6	752.9	694.5
3838	2084.3	1534.0	367.1	3839	649.2	752.9	694.5	3840	2232.5	768.0	1360.0
3841	716.8	752.9	694.5	3842	2084.3	1534.0	416.0	3843	784.4	752.9	694.5
3844	2232.5	768.0	1450.0	3845	514.1	752.9	757.0	3846	514.1	752.9	832.0
3847	514.1	752.9	907.0	3848	514.1	752.9	982.0	3849	514.1	752.9	1057.0
3850	581.6	752.9	757.0	3851	581.6	752.9	832.0	3852	581.6	752.9	907.0
3853	581.6	752.9	982.0	3854	581.6	752.9	1057.0	3855	649.2	752.9	757.0
3856	649.2	752.9	832.0	3857	649.2	752.9	907.0	3858	649.2	752.9	982.0
3859	649.2	752.9	1057.0	3860	716.8	752.9	757.0	3861	716.8	752.9	832.0
3862	716.8	752.9	907.0	3863	716.8	752.9	982.0	3864	716.8	752.9	1057.0
3865	784.4	752.9	757.0	3866	784.4	752.9	882.0	3867	784.4	752.9	907.0
3868	784.4	752.9	982.0	3869	784.4	752.9	1057.0	3870	514.1	752.9	1110.7
3871	514.1	752.9	1164.3	3872	514.1	752.9	1248.0	3873	581.6	752.9	1110.7
3874	581.6	752.9	1164.3	3875	581.6	752.9	1248.0	3876	649.2	752.9	1110.7
3877	649.2	752.9	1164.3	3878	649.2	752.9	1248.0	3879	716.8	752.9	1110.7
3880	716.8	752.9	1164.3	3881	716.8	752.9	1248.0	3882	784.4	752.9	1110.7
3883	784.4	752.9	1164.3	3884	784.4	752.9	1248.0	3885	2308.0	1534.0	141.3
3886	899.3	752.9	694.5	3887	952.5	752.9	694.5	3888	2232.5	768.0	1536.5
3889	1005.8	752.9	694.5	3890	2308.0	1534.0	66.0	3891	899.3	752.9	757.0
3892	952.5	752.9	757.0	3893	899.3	752.9	882.0	3894	952.5	752.9	832.0
3895	899.3	752.9	907.0	3896	952.5	752.9	907.0	3897	899.3	752.9	982.0
3898	952.5	752.9	982.0	3899	899.3	752.9	1057.0	3900	952.5	752.9	1057.0
3901	1005.8	752.9	757.0	3902	1005.8	752.9	832.0	3903	1005.8	752.9	907.0
3904	1005.8	752.9	982.0	3905	1005.8	752.9	1057.0	3906	899.3	752.9	1110.7
3907	952.5	752.9	1110.7	3908	899.3	752.9	1164.3	3909	952.5	752.9	1164.3
3910	899.3	752.9	1248.0	3911	952.5	752.9	1248.0	3912	1005.8	752.9	1110.7
3913	1005.8	752.9	1164.3	3914	1005.8	752.9	1248.0	3915	1036.0	0.0	1248.0
3916	1036.0	0.0	694.5	3917	841.8	752.9	1110.7	3918	841.8	752.9	1057.0
3919	841.8	752.9	1164.3	3920	841.8	752.9	1248.0	3921	1061.0	752.9	694.5
3922	1036.0	0.0	1460.0	3923	1116.3	752.9	694.5	3924	2232.5	768.0	1585.0
3925	1061.0	752.9	757.0	3926	1061.0	752.9	832.0	3927	1061.0	752.9	907.0
3928	1061.0	752.9	982.0	3929	1061.0	752.9	1057.0	3930	1116.3	752.9	757.0
3931	1116.3	752.9	882.0	3932	1116.3	752.9	907.0	3933	1116.3	752.9	982.0
3934	1116.3	752.9	1057.0	3935	1061.0	752.9	1110.7	3936	1061.0	752.9	1164.3
3937	1061.0	752.9	1248.0	3938	1116.3	752.9	1110.7	3939	1116.3	752.9	1164.3
3940	1116.3	752.9	1248.0	3941	624.0	0.0	1510.0	3942	1231.3	752.9	694.5
3943	1301.8	752.9	694.5	3944	2308.0	1534.0	216.6	3945	1372.4	752.9	694.5
3946	2232.5	768.0	1630.0	3947	1442.9	752.9	694.5	3948	2308.0	1534.0	331.0
3949	1513.4	752.9	694.5	3950	1379.0	0.0	1460.0	3951	1566.5	752.9	694.5
3952	2009.0	1097.4	1360.0	3953	1654.5	752.9	694.5	3954	2009.0	1097.4	1297.5
3955	1786.6	752.9	694.5	3956	856.2	0.0	1360.0	3957	1231.3	752.9	757.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3958	1301.8	752.9	757.0	3959	1231.3	752.9	882.0	3960	1301.8	752.9	832.0
3961	1231.3	752.9	907.0	3962	1301.8	752.9	907.0	3963	1231.3	752.9	982.0
3964	1301.8	752.9	982.0	3965	1231.3	752.9	1057.0	3966	1301.8	752.9	1057.0
3967	1372.4	752.9	757.0	3968	1372.4	752.9	832.0	3969	1372.4	752.9	907.0
3970	1372.4	752.9	982.0	3971	1372.4	752.9	1057.0	3972	1442.9	752.9	757.0
3973	1442.9	752.9	832.0	3974	1442.9	752.9	907.0	3975	1442.9	752.9	982.0
3976	1442.9	752.9	1057.0	3977	1513.4	752.9	757.0	3978	1513.4	752.9	832.0
3979	1513.4	752.9	907.0	3980	1513.4	752.9	982.0	3981	1513.4	752.9	1057.0
3982	1566.5	752.9	757.0	3983	1566.5	752.9	832.0	3984	1566.5	752.9	907.0
3985	1566.5	752.9	982.0	3986	1566.5	752.9	1057.0	3987	1654.5	752.9	757.0
3988	1654.5	752.9	832.0	3989	1654.5	752.9	907.0	3990	1654.5	752.9	982.0
3991	1654.5	752.9	1057.0	3992	1786.6	752.9	757.0	3993	1766.3	752.9	1360.0
3994	945.5	0.0	1600.0	3995	856.2	0.0	1585.0	3996	945.5	0.0	1630.0
3997	1231.3	752.9	1110.7	3998	1301.8	752.9	1110.7	3999	1231.3	752.9	1164.3
4000	1301.8	752.9	1164.3	4001	1231.3	752.9	1248.0	4002	1301.8	752.9	1248.0
4003	1372.4	752.9	1110.7	4004	1372.4	752.9	1164.3	4005	1372.4	752.9	1248.0
4006	1442.9	752.9	1110.7	4007	1442.9	752.9	1164.3	4008	1442.9	752.9	1248.0
4009	1513.4	752.9	1110.7	4010	1513.4	752.9	1164.3	4011	1513.4	752.9	1248.0
4012	1566.5	752.9	1110.7	4013	1566.5	752.9	1164.3	4014	1566.5	752.9	1248.0
4015	1654.5	752.9	1110.7	4016	1654.5	752.9	1164.3	4017	1654.5	752.9	1248.0
4018	856.2	0.0	1630.0	4019	1654.5	752.9	1630.0	4020	1766.3	752.9	1248.0
4021	2232.5	874.5	907.0	4022	974.0	0.0	694.5	4023	1173.8	752.9	1110.7
4024	1173.8	752.9	1057.0	4025	1173.8	752.9	1164.3	4026	1173.8	752.9	1248.0
4027	2009.0	961.0	1460.0	4028	1885.0	752.9	694.5	4029	1947.0	752.9	694.5
4030	2009.0	961.0	1360.0	4031	1695.8	461.4	1248.0	4032	1885.0	752.9	757.0
4033	1947.0	752.9	757.0	4034	1885.0	752.9	882.0	4035	1947.0	752.9	832.0
4036	1885.0	752.9	907.0	4037	1947.0	752.9	907.0	4038	1885.0	752.9	982.0
4039	1947.0	752.9	982.0	4040	1885.0	752.9	1057.0	4041	1947.0	752.9	1057.0
4042	1566.5	56.0	1164.3	4043	2083.5	357.4	1057.0	4044	800.5	233.4	1142.0
4045	2009.0	735.5	1630.0	4046	800.5	140.2	1173.5	4047	1885.0	752.9	1110.7
4048	1947.0	752.9	1110.7	4049	1885.0	752.9	1164.3	4050	1947.0	752.9	1164.3
4051	1885.0	752.9	1248.0	4052	1947.0	752.9	1248.0	4053	800.5	159.3	1127.3
4054	1566.5	551.2	1248.0	4055	1566.5	127.4	694.5	4056	2232.5	840.0	982.0
4057	1947.0	752.9	1510.0	4058	2232.5	874.5	982.0	4059	1856.3	752.9	1585.0
4060	1778.3	752.9	1110.7	4061	1778.3	752.9	1057.0	4062	1778.3	752.9	1164.3
4063	856.2	0.0	1510.0	4064	1831.7	752.9	1110.7	4065	1831.7	752.9	1057.0
4066	1831.7	752.9	1164.3	4067	1831.7	752.9	1248.0	4068	446.5	701.9	694.5
4069	446.5	701.9	652.0	4070	446.5	701.9	757.0	4071	446.5	701.9	832.0
4072	446.5	701.9	892.0	4073	446.5	701.9	982.0	4074	446.5	701.9	1069.5
4075	446.5	701.9	1110.7	4076	446.5	701.9	1164.3	4077	446.5	701.9	1248.0
4078	446.5	586.9	652.0	4079	446.5	586.9	668.0	4080	446.5	461.4	694.5
4081	1284.1	461.4	1297.5	4082	446.5	373.5	694.5	4083	2232.5	840.0	1322.5
4084	446.5	298.8	694.5	4085	2232.5	874.5	1297.5	4086	446.5	224.1	694.5
4087	2232.5	840.0	1360.0	4088	446.5	149.4	694.5	4089	2232.5	874.5	1360.0
4090	446.5	74.7	694.5	4091	1947.0	752.9	1585.0	4092	2232.5	840.0	1450.0
4093	446.5	586.9	757.0	4094	446.5	461.4	757.0	4095	446.5	586.9	832.0
4096	446.5	461.4	832.0	4097	446.5	586.9	892.0	4098	446.5	461.4	907.0
4099	446.5	586.9	982.0	4100	446.5	461.4	982.0	4101	446.5	586.9	1069.5
4102	446.5	461.4	1057.0	4103	446.5	373.5	757.0	4104	446.5	373.5	832.0
4105	446.5	373.5	907.0	4106	446.5	373.5	982.0	4107	446.5	373.5	1057.0
4108	446.5	298.8	757.0	4109	446.5	298.8	832.0	4110	446.5	298.8	907.0
4111	446.5	298.8	982.0	4112	446.5	298.8	1057.0	4113	446.5	224.1	757.0
4114	446.5	224.1	832.0	4115	446.5	224.1	907.0	4116	446.5	224.1	982.0
4117	446.5	224.1	1057.0	4118	446.5	149.4	757.0	4119	446.5	149.4	832.0
4120	446.5	149.4	907.0	4121	446.5	149.4	982.0	4122	446.5	149.4	1057.0
4123	446.5	74.7	757.0	4124	446.5	74.7	832.0	4125	446.5	74.7	907.0
4126	446.5	74.7	982.0	4127	446.5	74.7	1057.0	4128	1566.5	198.7	1057.0
4129	1566.5	198.7	982.0	4130	1566.5	632.9	1248.0	4131	1766.3	752.9	1630.0
4132	1566.5	461.4	694.5	4133	446.5	586.9	1110.7	4134	446.5	461.4	1110.7
4135	446.5	586.9	1164.3	4136	446.5	461.4	1164.3	4137	1566.5	752.9	1630.0
4138	446.5	461.4	1248.0	4139	446.5	373.5	1110.7	4140	446.5	373.5	1164.3
4141	446.5	373.5	1248.0	4142	446.5	298.8	1110.7	4143	446.5	298.8	1164.3
4144	446.5	298.8	1248.0	4145	446.5	224.1	1110.7	4146	446.5	224.1	1164.3
4147	446.5	224.1	1248.0	4148	446.5	149.4	1110.7	4149	446.5	149.4	1164.3
4150	446.5	149.4	1248.0	4151	446.5	74.7	1110.7	4152	446.5	74.7	1164.3
4153	446.5	74.7	1248.0	4154	1638.3	461.4	694.5	4155	2232.5	874.5	1435.0
4156	1566.5	461.4	757.0	4157	2232.5	840.0	1057.0	4158	1815.6	461.4	1585.0
4159	2232.5	874.5	1057.0	4160	2083.5	357.4	982.0	4161	1566.5	659.9	1248.0
4162	1566.5	198.7	878.5	4163	2158.0	357.4	757.0	4164	2158.0	357.4	832.0
4165	1566.5	605.5	1248.0	4166	1566.5	198.7	832.0	4167	446.5	550.7	1248.0
4168	1856.3	752.9	1630.0	4169	1005.8	832.0	694.5	4170	1947.0	752.9	1630.0
4171	1005.8	911.2	694.5	4172	1347.0	461.4	1297.5	4173	1005.8	990.3	694.5
4174	1477.0	1534.0	1460.0	4175	1005.8	1069.5	694.5	4176	446.5	224.1	1510.0
4177	1005.8	1148.7	694.5	4178	446.5	149.4	1585.0	4179	1005.8	1227.8	694.5
4180	1173.0	1534.0	1600.0	4181	1005.8	1281.0	694.5	4182	1005.8	1281.0	652.0
4183	1005.8	832.0	757.0	4184	1005.8	832.0	832.0	4185	1005.8	832.0	907.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4186	1005.8	832.0	982.0	4187	1005.8	832.0	1057.0	4188	1005.8	911.2	757.0
4189	1005.8	911.2	832.0	4190	1005.8	911.2	907.0	4191	1005.8	911.2	982.0
4192	1005.8	911.2	1057.0	4193	1005.8	990.3	757.0	4194	1005.8	990.3	832.0
4195	1005.8	990.3	907.0	4196	1005.8	990.3	982.0	4197	1005.8	990.3	1057.0
4198	1005.8	1069.5	757.0	4199	1005.8	1069.5	832.0	4200	1005.8	1069.5	907.0
4201	1005.8	1069.5	982.0	4202	1005.8	1069.5	1057.0	4203	1005.8	1148.7	757.0
4204	1005.8	1148.7	832.0	4205	1005.8	1148.7	907.0	4206	1005.8	1148.7	982.0
4207	1005.8	1148.7	1057.0	4208	1005.8	1227.8	757.0	4209	1005.8	1227.8	832.0
4210	1005.8	1227.8	907.0	4211	1005.8	1227.8	982.0	4212	1005.8	1227.8	1057.0
4213	1005.8	1281.0	757.0	4214	1005.8	1281.0	887.0	4215	1005.8	1281.0	907.0
4216	1005.8	1281.0	982.0	4217	1005.8	1281.0	1057.0	4218	1005.8	832.0	1110.7
4219	1005.8	832.0	1164.3	4220	1005.8	832.0	1248.0	4221	1005.8	911.2	1110.7
4222	1005.8	911.2	1164.3	4223	1005.8	911.2	1248.0	4224	1005.8	990.3	1110.7
4225	1005.8	990.3	1164.3	4226	1005.8	990.3	1248.0	4227	1005.8	1069.5	1110.7
4228	1005.8	1069.5	1164.3	4229	1005.8	1069.5	1248.0	4230	1005.8	1148.7	1110.7
4231	1005.8	1148.7	1164.3	4232	1005.8	1148.7	1248.0	4233	1005.8	1227.8	1110.7
4234	1005.8	1227.8	1164.3	4235	1005.8	1227.8	1248.0	4236	1005.8	1281.0	1110.7
4237	1005.8	1281.0	1164.3	4238	1005.8	1281.0	1248.0	4239	2308.0	1534.0	367.1
4240	1005.8	1406.0	694.5	4241	1005.8	1473.0	694.5	4242	2232.5	357.4	1510.0
4243	1638.3	461.4	757.0	4244	1005.8	1406.0	757.0	4245	1005.8	1473.0	757.0
4246	1005.8	1406.0	887.0	4247	1005.8	1473.0	832.0	4248	1005.8	1406.0	907.0
4249	1005.8	1473.0	907.0	4250	1005.8	1406.0	982.0	4251	1005.8	1473.0	982.0
4252	1005.8	1406.0	1057.0	4253	1005.8	1473.0	1057.0	4254	1566.5	461.4	832.0
4255	1638.3	461.4	877.0	4256	1566.5	461.4	907.0	4257	1638.3	461.4	907.0
4258	1566.5	461.4	982.0	4259	1005.8	1406.0	1110.7	4260	1005.8	1473.0	1110.7
4261	1005.8	1406.0	1164.3	4262	1005.8	1473.0	1164.3	4263	1005.8	1406.0	1248.0
4264	1005.8	1473.0	1248.0	4265	1638.3	461.4	982.0	4266	1566.5	461.4	1057.0
4267	1638.3	461.4	1057.0	4268	2232.5	840.0	1110.7	4269	1790.0	0.0	997.0
4270	1005.8	1359.5	1110.7	4271	1005.8	1359.5	1057.0	4272	1005.8	1359.5	1164.3
4273	1005.8	1359.5	1248.0	4274	1566.5	461.4	1110.7	4275	800.5	39.9	694.5
4276	800.5	39.9	652.0	4277	929.8	461.4	1057.0	4278	929.8	461.4	982.0
4279	929.8	461.4	890.0	4280	929.8	461.4	842.0	4281	929.8	461.4	757.0
4282	929.8	461.4	694.5	4283	800.5	426.9	694.5	4284	800.5	426.9	652.0
4285	800.5	461.4	694.5	4286	974.0	0.0	1510.0	4287	1638.3	461.4	1110.7
4288	800.5	39.9	757.0	4289	1566.5	461.4	1164.3	4290	800.5	39.9	832.0
4291	1638.3	461.4	1164.3	4292	800.5	39.9	948.5	4293	1566.5	461.4	1248.0
4294	800.5	39.9	982.0	4295	1638.3	461.4	1248.0	4296	800.5	39.9	1057.0
4297	2009.0	673.5	1435.0	4298	960.2	461.4	1110.7	4299	960.2	461.4	1057.0
4300	960.2	461.4	982.0	4301	960.2	461.4	877.0	4302	960.2	461.4	842.0
4303	960.2	461.4	757.0	4304	960.2	461.4	694.5	4305	960.2	461.4	652.0
4306	1075.0	461.4	1110.7	4307	1075.0	461.4	1057.0	4308	1075.0	461.4	982.0
4309	1075.0	461.4	877.0	4310	1075.0	461.4	842.0	4311	1075.0	461.4	757.0
4312	800.5	426.9	757.0	4313	800.5	426.9	832.0	4314	800.5	426.9	948.5
4315	800.5	426.9	982.0	4316	800.5	426.9	1057.0	4317	800.5	461.4	757.0
4318	800.5	461.4	832.0	4319	800.5	461.4	907.0	4320	800.5	461.4	982.0
4321	800.5	461.4	1057.0	4322	1717.8	461.4	652.0	4323	800.5	39.9	1110.7
4324	1717.8	461.4	694.5	4325	800.5	39.9	1164.3	4326	1832.8	461.4	694.5
4327	800.5	39.9	1248.0	4328	1075.0	461.4	694.5	4329	1075.0	461.4	652.0
4330	800.5	153.8	1248.0	4331	1695.8	461.4	757.0	4332	1695.8	461.4	694.5
4333	800.5	230.7	1248.0	4334	446.5	74.7	1630.0	4335	1832.8	461.4	877.0
4336	800.5	307.6	1248.0	4337	800.5	426.9	1110.7	4338	800.5	426.9	1164.3
4339	800.5	426.9	1248.0	4340	800.5	461.4	1110.7	4341	800.5	461.4	1164.3
4342	800.5	461.4	1248.0	4343	1832.8	461.4	1110.7	4344	1717.8	461.4	1164.3
4345	516.1	461.4	694.5	4346	2232.5	357.4	1585.0	4347	567.0	461.4	694.5
4348	567.0	461.4	652.0	4349	1832.8	461.4	1164.3	4350	516.1	461.4	757.0
4351	1717.8	461.4	1248.0	4352	516.1	461.4	832.0	4353	1832.8	461.4	1248.0
4354	516.1	461.4	907.0	4355	1881.2	461.4	1110.7	4356	516.1	461.4	982.0
4357	1881.2	461.4	1164.3	4358	516.1	461.4	1057.0	4359	567.0	461.4	757.0
4360	567.0	461.4	877.0	4361	567.0	461.4	907.0	4362	567.0	461.4	982.0
4363	567.0	461.4	1057.0	4364	1881.2	461.4	1248.0	4365	516.1	461.4	1110.7
4366	1945.1	461.4	1110.7	4367	516.1	461.4	1164.3	4368	1945.1	461.4	1164.3
4369	516.1	461.4	1248.0	4370	567.0	461.4	1110.7	4371	567.0	461.4	1164.3
4372	567.0	461.4	1248.0	4373	682.0	461.4	652.0	4374	682.0	461.4	694.5
4375	751.6	461.4	694.5	4376	446.5	224.1	1630.0	4377	682.0	461.4	757.0
4378	751.6	461.4	757.0	4379	682.0	461.4	877.0	4380	751.6	461.4	832.0
4381	682.0	461.4	907.0	4382	751.6	461.4	907.0	4383	682.0	461.4	982.0
4384	751.6	461.4	982.0	4385	682.0	461.4	1057.0	4386	751.6	461.4	1057.0
4387	682.0	461.4	1110.7	4388	751.6	461.4	1110.7	4389	682.0	461.4	1164.3
4390	751.6	461.4	1164.3	4391	682.0	461.4	1248.0	4392	751.6	461.4	1248.0
4393	2232.5	874.5	1110.7	4394	446.5	685.0	932.7	4395	644.2	461.4	1110.7
4396	644.2	461.4	1057.0	4397	644.2	461.4	1164.3	4398	644.2	461.4	1248.0
4399	854.0	461.4	694.5	4400	1379.0	0.0	1630.0	4401	854.0	461.4	757.0
4402	854.0	461.4	842.0	4403	854.0	461.4	890.0	4404	854.0	461.4	982.0
4405	854.0	461.4	1057.0	4406	854.0	461.4	1110.7	4407	854.0	461.4	1164.3
4408	854.0	461.4	1248.0	4409	624.0	0.0	1600.0	4410	1157.0	461.4	694.5
4411	1213.5	461.4	694.5	4412	446.5	74.7	1435.0	4413	1157.0	461.4	757.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4414	1213.5	461.4	757.0	4415	1157.0	461.4	842.0	4416	1213.5	461.4	832.0
4417	1157.0	461.4	890.0	4418	1213.5	461.4	907.0	4419	1157.0	461.4	982.0
4420	1213.5	461.4	982.0	4421	1157.0	461.4	1057.0	4422	1213.5	461.4	1057.0
4423	1157.0	461.4	1110.7	4424	1213.5	461.4	1110.7	4425	1157.0	461.4	1164.3
4426	1213.5	461.4	1164.3	4427	1157.0	461.4	1248.0	4428	1213.5	461.4	1248.0
4429	2232.5	840.0	1164.3	4430	974.0	0.0	757.0	4431	2232.5	874.5	1164.3
4432	1036.0	0.0	757.0	4433	2232.5	840.0	1248.0	4434	446.5	298.8	1630.0
4435	1173.8	752.9	882.0	4436	841.8	752.9	982.0	4437	929.7	461.4	1164.3
4438	929.7	461.4	1248.0	4439	841.8	752.9	907.0	4440	841.8	752.9	882.0
4441	960.2	461.4	1164.3	4442	960.2	461.4	1248.0	4443	446.5	149.4	1360.0
4444	1945.1	461.4	1630.0	4445	1075.0	461.4	1164.3	4446	1075.0	461.4	1248.0
4447	1832.8	461.4	652.0	4448	1213.5	36.5	694.5	4449	1213.5	36.5	652.0
4450	1213.5	119.9	694.5	4451	1213.5	119.9	652.0	4452	1213.5	230.7	694.5
4453	1881.2	461.4	1585.0	4454	1213.5	307.6	694.5	4455	2009.0	1097.4	1585.0
4456	1213.5	384.5	694.5	4457	2009.0	1097.4	1510.0	4458	1881.2	461.4	694.5
4459	1213.5	36.5	757.0	4460	2009.0	1097.4	1435.0	4461	1213.5	36.5	852.0
4462	1945.1	461.4	694.5	4463	1213.5	36.5	907.0	4464	1347.0	461.4	1248.0
4465	1213.5	36.5	982.0	4466	1945.1	461.4	757.0	4467	1213.5	36.5	1057.0
4468	1213.5	119.9	757.0	4469	1213.5	119.9	852.0	4470	1213.5	119.9	907.0
4471	1213.5	119.9	982.0	4472	1213.5	119.9	1057.0	4473	1213.5	230.7	757.0
4474	1213.5	230.7	832.0	4475	1213.5	230.7	907.0	4476	1213.5	230.7	982.0
4477	1213.5	230.7	1057.0	4478	1213.5	307.6	757.0	4479	1213.5	307.6	832.0
4480	1213.5	307.6	907.0	4481	1213.5	307.6	982.0	4482	1213.5	307.6	1057.0
4483	1213.5	384.5	757.0	4484	1213.5	384.5	832.0	4485	1213.5	384.5	907.0
4486	1213.5	384.5	982.0	4487	1213.5	384.5	1057.0	4488	1717.8	461.4	757.0
4489	1213.5	36.5	1110.7	4490	1832.8	461.4	757.0	4491	1213.5	36.5	1164.3
4492	1717.8	461.4	877.0	4493	1213.5	36.5	1248.0	4494	1213.5	119.9	1110.7
4495	1213.5	119.9	1164.3	4496	1213.5	119.9	1248.0	4497	1213.5	230.7	1110.7
4498	1213.5	230.7	1164.3	4499	1213.5	230.7	1248.0	4500	1213.5	307.6	1110.7
4501	1213.5	307.6	1164.3	4502	1213.5	307.6	1248.0	4503	1213.5	384.5	1110.7
4504	1213.5	384.5	1164.3	4505	1213.5	384.5	1248.0	4506	1284.1	461.4	694.5
4507	1881.2	461.4	1630.0	4508	1325.8	461.4	694.5	4509	1325.8	461.4	652.0
4510	1440.8	461.4	694.5	4511	1440.8	461.4	652.0	4512	1495.9	461.4	694.5
4513	1173.0	1534.0	1510.0	4514	2232.5	840.0	1536.5	4515	1437.0	461.4	1297.5
4516	1284.1	461.4	757.0	4517	1284.1	461.4	832.0	4518	1284.1	461.4	907.0
4519	1284.1	461.4	982.0	4520	1284.1	461.4	1057.0	4521	1325.8	461.4	757.0
4522	1325.8	461.4	832.0	4523	1325.8	461.4	877.0	4524	1325.8	461.4	982.0
4525	1325.8	461.4	1057.0	4526	1440.8	461.4	757.0	4527	1440.8	461.4	832.0
4528	1440.8	461.4	877.0	4529	1440.8	461.4	982.0	4530	1440.8	461.4	1057.0
4531	1495.9	461.4	757.0	4532	1495.9	461.4	832.0	4533	1495.9	461.4	907.0
4534	1495.9	461.4	982.0	4535	1495.9	461.4	1057.0	4536	2009.0	961.0	1495.0
4537	2009.0	961.0	1585.0	4538	1173.0	1534.0	1460.0	4539	74.4	752.9	1297.5
4540	446.5	665.5	1630.0	4541	1284.1	461.4	1110.7	4542	1284.1	461.4	1164.3
4543	1284.1	461.4	1248.0	4544	1325.8	461.4	1110.7	4545	1325.8	461.4	1164.3
4546	1325.8	461.4	1248.0	4547	1440.8	461.4	1110.7	4548	1440.8	461.4	1164.3
4549	1437.0	461.4	1248.0	4550	1495.9	461.4	1110.7	4551	1495.9	461.4	1164.3
4552	1495.9	461.4	1248.0	4553	148.8	752.9	1297.5	4554	2083.5	357.4	1630.0
4555	223.2	752.9	1297.5	4556	1832.8	461.4	832.0	4557	1566.5	56.0	694.5
4558	1005.8	1359.5	1585.0	4559	316.5	752.9	1280.0	4560	1566.5	56.0	757.0
4561	446.5	298.8	1297.5	4562	1566.5	56.0	832.0	4563	1717.8	461.4	982.0
4564	1566.5	56.0	878.5	4565	1832.8	461.4	982.0	4566	1566.5	56.0	982.0
4567	1717.8	461.4	1057.0	4568	1566.5	56.0	1057.0	4569	1832.8	461.4	1057.0
4570	1566.5	56.0	1110.7	4571	1881.2	461.4	757.0	4572	416.5	752.9	1280.0
4573	1881.2	461.4	832.0	4574	1566.5	56.0	1248.0	4575	446.5	461.4	1585.0
4576	1566.5	412.9	694.5	4577	1566.5	412.9	757.0	4578	1566.5	412.9	832.0
4579	1566.5	412.9	878.5	4580	1566.5	412.9	982.0	4581	1566.5	412.9	1057.0
4582	1566.5	412.9	1110.7	4583	1566.5	412.9	1164.3	4584	1566.5	412.9	1248.0
4585	2232.5	874.5	1248.0	4586	1790.0	0.0	832.0	4587	446.5	752.9	1297.5
4588	446.5	224.1	1297.5	4589	2009.0	735.5	1164.3	4590	1005.5	0.0	1057.0
4591	2158.0	874.5	721.0	4592	1790.0	0.0	907.0	4593	446.5	74.7	1360.0
4594	1005.8	1359.5	982.0	4595	1566.5	127.4	1164.3	4596	1566.5	127.4	1248.0
4597	1005.8	1359.5	907.0	4598	1005.8	1359.5	887.0	4599	1566.5	198.7	1164.3
4600	1566.5	198.7	1248.0	4601	2308.0	1534.0	416.0	4602	74.4	752.9	1360.0
4603	1566.5	270.1	1164.3	4604	1566.5	270.1	1248.0	4605	860.2	1534.0	1600.0
4606	446.5	149.4	1510.0	4607	1566.5	341.5	1164.3	4608	1566.5	341.5	1248.0
4609	1566.5	198.7	757.0	4610	1566.5	198.7	694.5	4611	74.4	752.9	1435.0
4612	1566.5	270.1	1057.0	4613	1566.5	270.1	982.0	4614	1566.5	270.1	878.5
4615	1566.5	270.1	832.0	4616	1566.5	270.1	757.0	4617	1566.5	270.1	694.5
4618	1566.5	523.5	1248.0	4619	1654.5	752.9	1435.0	4620	1566.5	341.5	1057.0
4621	1945.1	461.4	1248.0	4622	1881.2	461.4	907.0	4623	1566.5	341.5	982.0
4624	74.4	752.9	1510.0	4625	860.2	1534.0	1510.0	4626	74.4	752.9	1585.0
4627	1695.8	461.4	1630.0	4628	74.4	752.9	1630.0	4629	2461.0	1023.0	517.7
4632	2235.0	1534.0	66.0	4634	148.8	752.9	1360.0	4635	148.8	752.9	1435.0
4636	148.8	752.9	1510.0	4637	148.8	752.9	1585.0	4638	148.8	752.9	1630.0
4639	223.2	752.9	1360.0	4640	223.2	752.9	1435.0	4641	223.2	752.9	1510.0
4642	223.2	752.9	1585.0	4643	223.2	752.9	1630.0	4644	297.7	752.9	1360.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4645	297.7	752.9	1435.0	4646	297.7	752.9	1510.0	4647	297.7	752.9	1585.0
4648	297.7	752.9	1630.0	4649	372.1	752.9	1360.0	4650	372.1	752.9	1435.0
4651	372.1	752.9	1510.0	4652	372.1	752.9	1585.0	4653	372.1	752.9	1630.0
4654	446.5	752.9	1360.0	4655	446.5	752.9	1435.0	4656	446.5	752.9	1510.0
4657	446.5	752.9	1585.0	4658	446.5	752.9	1630.0	4659	2235.0	1534.0	331.0
4660	2235.0	1534.0	367.1	4661	2235.0	1534.0	416.0	4662	2461.0	1066.0	442.4
4664	860.2	1534.0	1460.0	4665	2009.0	735.5	1248.0	4666	2083.5	874.5	694.5
4667	2173.0	1534.0	141.3	4668	2173.0	1534.0	66.0	4669	2158.0	874.5	757.0
4670	2158.0	874.5	832.0	4671	2158.0	874.5	907.0	4672	2158.0	874.5	982.0
4673	2083.5	874.5	757.0	4674	2083.5	874.5	832.0	4675	2083.5	874.5	907.0
4676	2083.5	874.5	982.0	4677	2173.0	1534.0	216.6	4678	2173.0	1534.0	331.0
4679	2173.0	1534.0	367.1	4680	2173.0	1534.0	416.0	4681	2158.0	874.5	1057.0
4682	2158.0	874.5	1110.7	4683	2158.0	874.5	1164.3	4684	2158.0	874.5	1248.0
4685	2083.5	874.5	1057.0	4686	2083.5	874.5	1110.7	4687	2083.5	874.5	1164.3
4688	2083.5	874.5	1248.0	4689	2461.0	1098.0	66.0	4690	2461.0	1098.0	141.3
4691	2084.3	1534.0	141.3	4692	2084.3	1534.0	66.0	4693	2084.3	1534.0	216.6
4694	2461.0	1098.0	216.6	4695	2461.0	1098.0	321.3	4696	2232.5	402.5	959.0
4697	2232.5	427.9	969.5	4698	2232.5	453.4	959.0	4699	2232.5	829.5	959.0
4700	2461.0	1098.0	442.4	4701	2232.5	778.5	959.0	4702	2232.5	660.5	1042.8
4703	2232.5	614.7	1061.8	4704	2009.0	496.4	694.5	4705	1495.9	461.4	1297.5
4706	2009.0	496.4	757.0	4707	2009.0	496.4	832.0	4708	2009.0	496.4	907.0
4709	2009.0	496.4	982.0	4710	2009.0	496.4	1057.0	4711	2009.0	496.4	1110.7
4712	2009.0	496.4	1164.3	4713	2009.0	496.4	1248.0	4714	1005.8	1359.5	1510.0
4715	2461.0	1023.0	442.4	4716	2461.0	1098.0	367.1	4718	2461.0	1066.0	517.7
4719	2461.0	1066.0	567.7	4720	2461.0	1144.0	141.3	4721	2461.0	1144.0	66.0
4722	2461.0	1144.0	216.6	4723	2009.0	673.5	982.0	4724	1005.8	1359.5	1453.0
4725	2461.0	1144.0	291.9	4726	2461.0	1144.0	367.1	4727	2009.0	673.5	907.0
4728	2461.0	1144.0	442.4	4729	2009.0	673.5	832.0	4730	1284.1	461.4	1360.0
4731	2009.0	673.5	757.0	4732	1284.1	461.4	1435.0	4733	2461.0	1144.0	517.7
4734	2461.0	1144.0	542.4	4735	2461.0	1224.4	141.3	4736	2461.0	1224.4	66.0
4737	2461.0	1224.4	216.6	4738	2461.0	1224.4	291.9	4739	2461.0	1224.4	367.1
4740	2461.0	1224.4	442.4	4741	2461.0	1224.2	516.4	4742	2461.0	1378.0	466.6
4743	2009.0	250.2	1039.4	4744	2009.0	165.4	1039.4	4745	2009.0	1097.4	757.0
4746	2009.0	1097.4	694.5	4747	2009.0	944.5	832.0	4748	2009.0	944.5	757.0
4749	1284.1	461.4	1510.0	4750	1284.1	461.4	1585.0	4751	1284.1	461.4	1630.0
4752	841.8	752.9	1510.0	4753	644.2	461.4	982.0	4754	644.2	461.4	907.0
4755	644.2	461.4	877.0	4756	1695.8	461.4	982.0	4757	1695.8	461.4	907.0
4758	1695.8	461.4	877.0	4759	1778.3	752.9	982.0	4760	1831.7	752.9	982.0
4761	1778.3	752.9	907.0	4762	1831.7	752.9	907.0	4763	1786.6	752.9	882.0
4764	1831.7	752.9	882.0	4765	1173.8	752.9	982.0	4766	1173.8	752.9	907.0
4767	1347.0	461.4	1360.0	4768	1347.0	461.4	1435.0	4769	1347.0	461.4	1458.0
4770	446.5	603.7	932.7	4771	446.5	644.4	949.5	4772	1347.0	461.4	1585.0
4773	1347.0	461.4	1630.0	4774	1437.0	461.4	1360.0	4775	800.5	61.2	1120.7
4776	800.5	412.1	1022.5	4777	800.5	54.6	1022.5	4778	800.5	405.5	1120.7
4779	800.5	370.2	1085.3	4780	800.5	326.6	1173.5	4781	800.5	307.4	1127.3
4782	800.5	233.4	1192.0	4783	1566.5	341.5	878.5	4784	1566.5	341.5	832.0
4785	1566.5	341.5	757.0	4786	1566.5	341.5	694.5	4787	1437.0	461.4	1435.0
4788	1437.0	461.4	1458.0	4789	1437.0	461.4	1585.0	4790	2158.0	357.4	907.0
4791	2158.0	357.4	982.0	4792	2232.5	357.4	757.0	4793	1437.0	461.4	1630.0
4794	2232.5	357.4	832.0	4795	446.5	659.7	1248.0	4796	2009.0	207.8	1057.0
4797	446.5	605.2	1248.0	4798	2461.0	1300.0	141.3	4799	2461.0	1300.0	66.0
4800	1495.9	461.4	1360.0	4801	2461.0	1300.0	216.6	4802	514.1	752.9	1297.5
4803	2083.5	357.4	694.5	4804	2232.5	357.4	1297.5	4805	2461.0	1300.0	291.9
4806	2158.0	357.4	694.5	4807	581.6	752.9	1297.5	4808	2461.0	1300.0	367.1
4809	2232.5	357.4	694.5	4810	2461.0	1300.0	442.4	4811	2083.5	357.4	757.0
4812	2461.0	1300.0	491.9	4813	2083.5	357.4	832.0	4814	2461.0	1456.0	441.3
4815	2083.5	357.4	907.0	4816	446.5	373.5	1510.0	4817	929.8	461.4	1110.7
4818	649.2	752.9	1297.5	4819	446.5	149.4	1297.5	4820	800.5	96.5	1085.3
4821	1566.5	127.4	1110.7	4822	1566.5	198.7	1110.7	4823	1566.5	270.1	1110.7
4824	716.8	752.9	1297.5	4825	0.0	0.0	1297.5	4826	0.0	66.9	1297.5
4827	446.5	605.2	668.0	4828	0.0	0.0	1360.0	4829	0.0	66.9	1360.0
4830	0.0	123.9	1297.5	4831	787.3	752.9	1297.5	4832	0.0	123.9	1360.0
4833	0.0	186.9	1297.5	4834	1654.5	752.9	1510.0	4835	0.0	186.9	1360.0
4836	0.0	0.0	1435.0	4837	0.0	66.9	1460.0	4838	0.0	0.0	1510.0
4839	0.0	66.9	1510.0	4840	0.0	0.0	1585.0	4841	0.0	66.9	1585.0
4842	0.0	0.0	1630.0	4843	0.0	66.9	1630.0	4844	446.5	373.5	1585.0
4845	446.5	373.5	1630.0	4846	446.5	298.8	1360.0	4847	446.5	298.8	1435.0
4848	0.0	186.9	1460.0	4849	0.0	186.9	1510.0	4850	0.0	186.9	1585.0
4851	0.0	186.9	1630.0	4852	514.1	752.9	1360.0	4853	1566.5	461.4	1297.5
4854	0.0	123.9	1630.0	4855	0.0	582.9	1630.0	4856	0.0	947.0	1630.0
4857	0.0	1302.0	1630.0	4858	2083.5	357.4	1360.0	4859	228.0	1534.0	1630.0
4860	548.0	1534.0	1630.0	4861	2461.0	1378.0	141.3	4862	1881.2	461.4	1510.0
4863	860.2	1534.0	1630.0	4864	514.1	752.9	1435.0	4865	0.0	305.8	1297.5
4866	0.0	357.4	1297.5	4867	514.1	752.9	1510.0	4868	0.0	305.8	1360.0
4869	0.0	357.4	1360.0	4870	0.0	305.8	1435.0	4871	0.0	357.4	1435.0
4872	0.0	305.8	1510.0	4873	0.0	357.4	1510.0	4874	0.0	305.8	1600.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4875	0.0	357.4	1585.0	4876	0.0	305.8	1630.0	4877	0.0	357.4	1630.0
4878	0.0	752.9	1297.5	4879	0.0	752.9	1360.0	4880	0.0	752.9	1435.0
4881	0.0	752.9	1510.0	4882	0.0	752.9	1585.0	4883	2083.5	357.4	1435.0
4884	0.0	245.8	1297.5	4885	514.1	752.9	1585.0	4886	0.0	245.8	1360.0
4887	1173.0	1534.0	1630.0	4888	0.0	245.8	1630.0	4889	1477.0	1534.0	1630.0
4890	2461.0	1378.0	66.0	4891	0.0	412.6	1297.5	4892	514.1	752.9	1630.0
4893	0.0	412.6	1360.0	4894	0.0	467.7	1297.5	4895	581.6	752.9	1360.0
4896	0.0	467.7	1360.0	4897	0.0	522.9	1297.5	4898	581.6	752.9	1435.0
4899	0.0	522.9	1360.0	4900	0.0	412.6	1435.0	4901	0.0	412.6	1510.0
4902	0.0	412.6	1585.0	4903	0.0	412.6	1630.0	4904	0.0	467.7	1435.0
4905	0.0	467.7	1510.0	4906	0.0	467.7	1585.0	4907	0.0	467.7	1630.0
4908	0.0	522.9	1460.0	4909	0.0	522.9	1510.0	4910	0.0	522.9	1600.0
4911	0.0	522.9	1630.0	4912	2461.0	1378.0	216.6	4913	446.5	0.0	1297.5
4914	1638.3	461.4	1297.5	4915	581.6	752.9	1510.0	4916	1566.5	461.4	1360.0
4917	2232.5	840.0	1630.0	4918	0.0	123.9	1585.0	4919	2232.5	874.5	1630.0
4920	2083.5	357.4	1585.0	4921	581.6	752.9	1585.0	4922	0.0	642.9	1297.5
4923	0.0	697.9	1297.5	4924	581.6	752.9	1630.0	4925	0.0	642.9	1360.0
4926	0.0	697.9	1360.0	4927	649.2	752.9	1360.0	4928	649.2	752.9	1435.0
4929	649.2	752.9	1510.0	4930	0.0	642.9	1460.0	4931	0.0	697.9	1435.0
4932	0.0	642.9	1510.0	4933	0.0	697.9	1510.0	4934	0.0	642.9	1600.0
4935	0.0	697.9	1585.0	4936	0.0	642.9	1630.0	4937	0.0	697.9	1630.0
4938	649.2	752.9	1585.0	4939	649.2	752.9	1630.0	4940	716.8	752.9	1360.0
4941	0.0	752.9	1630.0	4942	446.5	0.0	1360.0	4943	1788.0	1534.0	1630.0
4944	2158.0	357.4	1360.0	4945	2158.0	357.4	1435.0	4946	446.5	0.0	1435.0
4947	1788.0	1534.0	1585.0	4948	446.5	0.0	1510.0	4949	446.5	0.0	1585.0
4950	1005.8	832.0	1297.5	4951	0.0	582.9	1297.5	4952	716.8	752.9	1435.0
4953	0.0	582.9	1360.0	4954	716.8	752.9	1510.0	4955	446.5	298.8	1510.0
4956	1005.8	911.2	1297.5	4957	716.8	752.9	1585.0	4958	0.0	819.9	1297.5
4959	716.8	752.9	1630.0	4960	0.0	819.9	1360.0	4961	0.0	876.9	1297.5
4962	787.3	752.9	1360.0	4963	0.0	876.9	1360.0	4964	0.0	819.9	1435.0
4965	0.0	819.9	1510.0	4966	0.0	819.9	1585.0	4967	0.0	819.9	1630.0
4968	0.0	876.9	1460.0	4969	0.0	876.9	1510.0	4970	0.0	876.9	1600.0
4971	0.0	876.9	1630.0	4972	1005.8	990.3	1297.5	4973	787.3	752.9	1458.0
4974	1005.8	1069.5	1297.5	4975	787.3	752.9	1510.0	4976	1005.8	1148.7	1297.5
4977	787.3	752.9	1585.0	4978	787.3	752.9	1630.0	4979	-0.8	996.9	1297.5
4980	0.0	1082.0	1297.5	4981	1495.9	461.4	1435.0	4982	-0.8	996.9	1360.0
4983	0.0	1082.0	1360.0	4984	0.0	1157.0	1297.5	4985	1495.9	461.4	1510.0
4986	0.0	1157.0	1360.0	4987	-0.8	996.9	1460.0	4988	0.0	1082.0	1435.0
4989	-0.8	996.9	1510.0	4990	0.0	1082.0	1510.0	4991	-0.8	996.9	1600.0
4992	0.0	1082.0	1585.0	4993	-0.8	996.9	1630.0	4994	0.0	1082.0	1630.0
4995	0.0	1157.0	1435.0	4996	0.0	1157.0	1510.0	4997	0.0	1157.0	1585.0
4998	0.0	1157.0	1630.0	4999	1005.8	1227.8	1297.5	5000	1495.9	461.4	1585.0
5001	1005.8	1336.0	1297.5	5002	1005.8	1336.0	1248.0	5003	1005.8	832.0	1360.0
5004	1005.8	832.0	1435.0	5005	1005.8	832.0	1510.0	5006	1005.8	832.0	1585.0
5007	1005.8	832.0	1630.0	5008	0.0	947.0	1297.5	5009	1495.9	461.4	1630.0
5010	0.0	947.0	1360.0	5011	1005.8	911.2	1360.0	5012	446.5	224.1	1360.0
5013	1005.8	911.2	1435.0	5014	1005.8	911.2	1510.0	5015	0.0	1199.5	1297.5
5016	446.5	461.4	1630.0	5017	0.0	1199.5	1360.0	5018	0.0	1226.9	1297.5
5019	2232.5	840.0	1585.0	5020	0.0	1226.9	1360.0	5021	0.0	1199.5	1435.0
5022	0.0	1199.5	1510.0	5023	0.0	1199.5	1585.0	5024	0.0	1199.5	1630.0
5025	0.0	1226.9	1460.0	5026	0.0	1226.9	1510.0	5027	0.0	1226.9	1600.0
5028	0.0	1226.9	1630.0	5029	1005.8	911.2	1585.0	5030	1005.8	911.2	1630.0
5031	1005.8	990.3	1360.0	5032	1005.8	990.3	1435.0	5033	1005.8	990.3	1510.0
5034	1005.8	990.3	1585.0	5035	945.5	0.0	1297.5	5036	0.0	1346.9	1297.5
5037	0.0	1419.3	1297.5	5038	2232.5	874.5	1585.0	5039	0.0	1346.9	1360.0
5040	0.0	1419.3	1360.0	5041	0.0	1476.7	1297.5	5042	446.5	74.7	1297.5
5043	0.0	1476.7	1360.0	5044	0.0	1534.0	1297.5	5045	446.5	701.9	668.0
5046	0.0	1534.0	1360.0	5047	0.0	1346.9	1460.0	5048	0.0	1419.3	1435.0
5049	0.0	1346.9	1510.0	5050	0.0	1419.3	1510.0	5051	0.0	1346.9	1600.0
5052	0.0	1419.3	1585.0	5053	0.0	1346.9	1630.0	5054	0.0	1419.3	1630.0
5055	0.0	1476.7	1435.0	5056	0.0	1476.7	1510.0	5057	0.0	1476.7	1585.0
5058	0.0	1476.7	1630.0	5059	0.0	1534.0	1435.0	5060	0.0	1534.0	1510.0
5061	0.0	1534.0	1585.0	5062	0.0	1534.0	1630.0	5063	1005.8	990.3	1630.0
5064	1005.8	1069.5	1360.0	5065	1005.8	1069.5	1435.0	5066	1005.8	1069.5	1510.0
5067	1005.8	1069.5	1585.0	5068	1005.8	1069.5	1630.0	5069	1005.8	1148.7	1360.0
5070	1005.8	1148.7	1435.0	5071	1005.8	1148.7	1510.0	5072	1005.8	1148.7	1585.0
5073	1005.8	1148.7	1630.0	5074	1005.8	1227.8	1360.0	5075	0.0	1302.0	1297.5
5076	1758.1	752.9	1630.0	5077	0.0	1302.0	1360.0	5078	1005.8	1227.8	1435.0
5079	446.5	224.1	1585.0	5080	1005.8	1227.8	1510.0	5081	1005.8	1227.8	1585.0
5082	56.0	1534.0	1297.5	5083	446.5	373.5	1360.0	5084	56.0	1534.0	1360.0
5085	112.0	1534.0	1297.5	5086	446.5	690.0	1527.7	5087	112.0	1534.0	1360.0
5088	168.0	1534.0	1297.5	5089	644.2	461.4	1585.0	5090	168.0	1534.0	1360.0
5091	56.0	1534.0	1435.0	5092	56.0	1534.0	1510.0	5093	56.0	1534.0	1585.0
5094	56.0	1534.0	1630.0	5095	112.0	1534.0	1435.0	5096	112.0	1534.0	1510.0
5097	112.0	1534.0	1585.0	5098	112.0	1534.0	1630.0	5099	168.0	1534.0	1460.0
5100	168.0	1534.0	1510.0	5101	168.0	1534.0	1600.0	5102	168.0	1534.0	1630.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5103	1005.8	1227.8	1630.0	5104	1005.8	1336.0	1360.0	5105	1005.8	1336.0	1453.0
5106	1005.8	1336.0	1510.0	5107	1005.8	1336.0	1585.0	5108	1005.8	1336.0	1630.0
5109	1005.8	1534.0	1297.5	5110	1005.8	1534.0	1360.0	5111	1005.8	1534.0	1435.0
5112	644.2	461.4	1510.0	5113	288.0	1534.0	1297.5	5114	367.2	1534.0	1297.5
5115	907.3	752.9	1248.0	5116	288.0	1534.0	1360.0	5117	367.2	1534.0	1360.0
5118	446.5	1534.0	1297.5	5119	907.3	752.9	1297.5	5120	446.5	1534.0	1360.0
5121	288.0	1534.0	1460.0	5122	367.2	1534.0	1435.0	5123	288.0	1534.0	1510.0
5124	367.2	1534.0	1510.0	5125	288.0	1534.0	1600.0	5126	367.2	1534.0	1585.0
5127	288.0	1534.0	1630.0	5128	367.2	1534.0	1630.0	5129	446.5	1534.0	1435.0
5130	446.5	1534.0	1510.0	5131	446.5	1534.0	1585.0	5132	446.5	1534.0	1630.0
5133	1005.8	1534.0	1510.0	5134	1005.8	1534.0	1585.0	5135	800.5	0.0	1297.5
5136	800.5	0.0	1360.0	5137	800.5	0.0	1435.0	5138	800.5	0.0	1510.0
5139	800.5	0.0	1585.0	5140	1213.5	0.0	1297.5	5141	1213.5	0.0	1360.0
5142	228.0	1534.0	1297.5	5143	952.5	752.9	1297.5	5144	228.0	1534.0	1360.0
5145	1213.5	0.0	1435.0	5146	446.5	149.4	1435.0	5147	1213.5	0.0	1510.0
5148	1213.5	0.0	1585.0	5149	488.0	1534.0	1297.5	5150	2461.0	1378.0	291.9
5151	488.0	1534.0	1360.0	5152	488.0	1534.0	1460.0	5153	488.0	1534.0	1510.0
5154	488.0	1534.0	1600.0	5155	488.0	1534.0	1630.0	5156	1566.5	0.0	1297.5
5157	1566.5	0.0	1360.0	5158	1566.5	0.0	1435.0	5159	1005.8	752.9	1297.5
5160	608.0	1534.0	1297.5	5161	672.2	1534.0	1297.5	5162	1831.7	752.9	1630.0
5163	608.0	1534.0	1360.0	5164	672.2	1534.0	1360.0	5165	736.3	1534.0	1297.5
5166	907.3	752.9	1360.0	5167	736.3	1534.0	1360.0	5168	800.5	1534.0	1297.5
5169	952.5	752.9	1360.0	5170	800.5	1534.0	1360.0	5171	608.0	1534.0	1460.0
5172	672.2	1534.0	1435.0	5173	608.0	1534.0	1510.0	5174	672.2	1534.0	1510.0
5175	608.0	1534.0	1600.0	5176	672.2	1534.0	1585.0	5177	608.0	1534.0	1630.0
5178	672.2	1534.0	1630.0	5179	736.3	1534.0	1435.0	5180	736.3	1534.0	1510.0
5181	736.3	1534.0	1585.0	5182	736.3	1534.0	1630.0	5183	800.5	1534.0	1460.0
5184	800.5	1534.0	1510.0	5185	800.5	1534.0	1600.0	5186	800.5	1534.0	1630.0
5187	1566.5	0.0	1510.0	5188	1566.5	0.0	1585.0	5189	2461.0	1378.0	367.1
5190	1005.8	1426.0	1248.0	5191	1005.8	1426.0	1297.5	5192	1005.8	1473.0	1297.5
5193	907.3	752.9	1458.0	5194	1638.3	461.4	1360.0	5195	1005.8	1426.0	1360.0
5196	1005.8	1473.0	1360.0	5197	1005.8	1426.0	1453.0	5198	1005.8	1473.0	1435.0
5199	548.0	1534.0	1297.5	5200	952.5	752.9	1435.0	5201	548.0	1534.0	1360.0
5202	1005.8	1426.0	1510.0	5203	446.5	149.4	1630.0	5204	1005.8	1473.0	1510.0
5205	1005.8	1426.0	1585.0	5206	907.3	752.9	1510.0	5207	920.0	1534.0	1297.5
5208	962.9	1534.0	1297.5	5209	952.5	752.9	1510.0	5210	920.0	1534.0	1360.0
5211	962.9	1534.0	1360.0	5212	907.3	752.9	1585.0	5213	952.5	752.9	1585.0
5214	907.3	752.9	1630.0	5215	920.0	1534.0	1460.0	5216	962.9	1534.0	1435.0
5217	920.0	1534.0	1510.0	5218	962.9	1534.0	1510.0	5219	920.0	1534.0	1600.0
5220	962.9	1534.0	1585.0	5221	920.0	1534.0	1630.0	5222	962.9	1534.0	1630.0
5223	952.5	752.9	1630.0	5224	1005.8	752.9	1360.0	5225	1005.8	752.9	1435.0
5226	1005.8	1534.0	1630.0	5227	1005.8	1473.0	1585.0	5228	1005.8	1426.0	1630.0
5229	1005.8	1473.0	1630.0	5230	1566.5	461.4	1435.0	5231	1638.3	461.4	1480.0
5232	1566.5	461.4	1510.0	5233	1638.3	461.4	1510.0	5234	1566.5	461.4	1585.0
5235	2461.0	1098.0	517.7	5236	860.2	1534.0	1297.5	5237	1005.8	752.9	1510.0
5238	860.2	1534.0	1360.0	5239	1788.0	1534.0	1510.0	5240	446.5	74.7	1510.0
5241	1788.0	1534.0	1460.0	5242	1477.0	1534.0	1600.0	5243	1059.4	1534.0	1297.5
5244	1005.8	752.9	1585.0	5245	1059.4	1534.0	1360.0	5246	1113.0	1534.0	1297.5
5247	1005.8	752.9	1630.0	5248	1113.0	1534.0	1360.0	5249	1059.4	1534.0	1435.0
5250	1059.4	1534.0	1510.0	5251	1059.4	1534.0	1585.0	5252	1059.4	1534.0	1630.0
5253	1113.0	1534.0	1460.0	5254	1113.0	1534.0	1510.0	5255	1113.0	1534.0	1600.0
5256	1113.0	1534.0	1630.0	5257	644.2	461.4	1458.0	5258	446.5	706.9	1630.0
5259	1638.3	461.4	1585.0	5260	1566.5	461.4	1630.0	5261	1638.3	461.4	1630.0
5262	2083.5	874.5	1297.5	5263	1695.8	461.4	1585.0	5264	1233.0	1534.0	1297.5
5265	1294.3	1534.0	1297.5	5266	1695.8	461.4	1510.0	5267	1233.0	1534.0	1360.0
5268	1294.3	1534.0	1360.0	5269	1355.7	1534.0	1297.5	5270	1695.8	461.4	1480.0
5271	1355.7	1534.0	1360.0	5272	1417.0	1534.0	1297.5	5273	1654.5	752.9	1360.0
5274	1417.0	1534.0	1360.0	5275	1233.0	1534.0	1460.0	5276	1294.3	1534.0	1435.0
5277	1233.0	1534.0	1510.0	5278	1294.3	1534.0	1510.0	5279	1233.0	1534.0	1600.0
5280	1294.3	1534.0	1585.0	5281	1233.0	1534.0	1630.0	5282	1294.3	1534.0	1630.0
5283	1355.7	1534.0	1435.0	5284	1355.7	1534.0	1510.0	5285	1355.7	1534.0	1585.0
5286	1355.7	1534.0	1630.0	5287	1417.0	1534.0	1460.0	5288	1417.0	1534.0	1510.0
5289	1417.0	1534.0	1600.0	5290	1417.0	1534.0	1630.0	5291	1790.0	0.0	1600.0
5292	446.5	591.9	1630.0	5293	1005.8	1359.5	1630.0	5294	2461.0	1066.0	367.1
5295	2158.0	874.5	1360.0	5296	2158.0	874.5	1435.0	5297	800.5	39.9	1297.5
5298	1831.7	752.9	1585.0	5299	929.8	461.4	1630.0	5300	929.8	461.4	1585.0
5301	929.8	461.4	1493.0	5302	929.8	461.4	1445.0	5303	1173.0	1534.0	1297.5
5304	945.5	0.0	1360.0	5305	1173.0	1534.0	1360.0	5306	929.8	461.4	1360.0
5307	974.0	0.0	1630.0	5308	929.8	461.4	1297.5	5309	800.5	426.9	1297.5
5310	1831.7	752.9	1510.0	5311	1537.0	1534.0	1297.5	5312	1605.1	1534.0	1297.5
5313	0.0	123.9	1460.0	5314	1537.0	1534.0	1360.0	5315	1605.1	1534.0	1360.0
5316	1673.3	1534.0	1297.5	5317	228.0	1534.0	1460.0	5318	1673.3	1534.0	1360.0
5319	1537.0	1534.0	1460.0	5320	1605.1	1534.0	1435.0	5321	1537.0	1534.0	1510.0
5322	1605.1	1534.0	1510.0	5323	1537.0	1534.0	1600.0	5324	1605.1	1534.0	1585.0
5325	1537.0	1534.0	1630.0	5326	1605.1	1534.0	1630.0	5327	1673.3	1534.0	1435.0
5328	1673.3	1534.0	1510.0	5329	1673.3	1534.0	1585.0	5330	1673.3	1534.0	1630.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5331	1036.0	0.0	1297.5	5332	800.5	461.4	1297.5	5333	1815.6	461.4	1435.0
5334	2158.0	874.5	1510.0	5335	800.5	39.9	1360.0	5336	2158.0	874.5	1585.0
5337	800.5	39.9	1435.0	5338	2083.5	874.5	1360.0	5339	800.5	39.9	1551.5
5340	1477.0	1534.0	1297.5	5341	841.8	752.9	1630.0	5342	1477.0	1534.0	1360.0
5343	2083.5	874.5	1435.0	5344	1036.0	0.0	1600.0	5345	800.5	39.9	1585.0
5346	2083.5	874.5	1510.0	5347	1720.6	1534.8	1297.5	5348	548.0	1534.0	1600.0
5349	1720.6	1534.8	1360.0	5350	1720.6	1534.8	1460.0	5351	1720.6	1534.8	1510.0
5352	1720.6	1534.8	1585.0	5353	1720.6	1534.8	1630.0	5354	800.5	39.9	1630.0
5355	548.0	1534.0	1510.0	5356	2083.5	874.5	1585.0	5357	1061.0	752.9	1297.5
5358	1840.6	1534.8	1297.5	5359	1938.5	1534.0	1297.5	5360	223.2	0.0	1360.0
5361	1840.6	1534.8	1360.0	5362	1938.5	1534.0	1360.0	5363	2009.0	1534.0	1297.5
5364	1118.3	752.9	1297.5	5365	2009.0	1534.0	1360.0	5366	1840.6	1534.8	1460.0
5367	1938.5	1534.0	1435.0	5368	1840.6	1534.8	1510.0	5369	1938.5	1534.0	1510.0
5370	1840.6	1534.8	1585.0	5371	1938.5	1534.0	1585.0	5372	1840.6	1534.8	1630.0
5373	1938.5	1534.0	1630.0	5374	2009.0	1534.0	1435.0	5375	2009.0	1534.0	1510.0
5376	2009.0	1534.0	1585.0	5377	2009.0	1534.0	1630.0	5378	965.0	461.4	1630.0
5379	965.0	461.4	1585.0	5380	965.0	461.4	1458.0	5381	965.0	461.4	1445.0
5382	965.0	461.4	1360.0	5383	965.0	461.4	1297.5	5384	1654.5	752.9	1585.0
5385	2461.0	1066.0	321.3	5386	1055.0	461.4	1630.0	5387	624.0	0.0	1630.0
5388	945.5	0.0	1460.0	5389	1055.0	461.4	1585.0	5390	1055.0	461.4	1458.0
5391	2009.0	207.8	1630.0	5392	1055.0	461.4	1445.0	5393	1055.0	461.4	1360.0
5394	2009.0	1456.6	1297.5	5395	1061.0	752.9	1360.0	5396	2009.0	1456.6	1360.0
5397	2009.0	1379.2	1297.5	5398	1061.0	752.9	1435.0	5399	2009.0	1379.2	1360.0
5400	2009.0	1343.9	1297.5	5401	1061.0	752.9	1510.0	5402	2009.0	1343.9	1360.0
5403	2009.0	1223.9	1297.5	5404	856.2	0.0	1435.0	5405	2009.0	1223.9	1360.0
5406	2009.0	1147.0	1297.5	5407	1061.0	752.9	1585.0	5408	2009.0	1147.0	1360.0
5409	2009.0	1456.6	1435.0	5410	2009.0	1456.6	1510.0	5411	2009.0	1456.6	1585.0
5412	2009.0	1456.6	1630.0	5413	2009.0	1379.2	1435.0	5414	2009.0	1379.2	1510.0
5415	2009.0	1379.2	1585.0	5416	2009.0	1379.2	1630.0	5417	2009.0	1343.9	1460.0
5418	2009.0	1343.9	1510.0	5419	2009.0	1343.9	1585.0	5420	2009.0	1343.9	1630.0
5421	2009.0	1223.9	1460.0	5422	2009.0	1223.9	1510.0	5423	2009.0	1223.9	1585.0
5424	2009.0	1223.9	1630.0	5425	2009.0	1147.0	1435.0	5426	2009.0	1147.0	1510.0
5427	2009.0	1147.0	1585.0	5428	2009.0	1147.0	1630.0	5429	800.5	426.9	1360.0
5430	800.5	426.9	1435.0	5431	800.5	426.9	1551.5	5432	800.5	426.9	1585.0
5433	800.5	426.9	1630.0	5434	800.5	461.4	1360.0	5435	800.5	461.4	1435.0
5436	800.5	461.4	1510.0	5437	800.5	461.4	1585.0	5438	800.5	461.4	1630.0
5439	1725.6	461.4	1248.0	5440	2461.0	1456.0	141.3	5441	1725.6	461.4	1297.5
5442	2461.0	1456.0	66.0	5443	1815.6	461.4	1297.5	5444	1061.0	752.9	1630.0
5445	2009.0	1047.7	1297.5	5446	2009.0	988.0	1325.0	5447	1118.3	752.9	1360.0
5448	2009.0	1047.7	1360.0	5449	2009.0	988.0	1360.0	5450	2009.0	1047.7	1435.0
5451	2009.0	988.0	1435.0	5452	2009.0	1047.7	1510.0	5453	2009.0	988.0	1495.0
5454	2009.0	1047.7	1585.0	5455	2009.0	988.0	1585.0	5456	2009.0	1047.7	1630.0
5457	2009.0	988.0	1630.0	5458	2158.0	357.4	1510.0	5459	1055.0	461.4	1297.5
5460	1055.0	461.4	1248.0	5461	2158.0	874.5	1630.0	5462	1695.8	461.4	1360.0
5463	1695.8	461.4	1297.5	5464	0.0	245.8	1435.0	5465	1118.3	752.9	1458.0
5466	1788.0	1534.0	1297.5	5467	2158.0	357.4	1585.0	5468	2009.0	1097.4	1630.0
5469	1118.3	752.9	1510.0	5470	1815.6	461.4	1458.0	5471	1118.3	752.9	1585.0
5472	2009.0	901.0	1325.0	5473	2009.0	874.5	1297.5	5474	1118.3	752.9	1630.0
5475	2009.0	901.0	1360.0	5476	2009.0	874.5	1360.0	5477	2009.0	752.9	1297.5
5478	446.5	706.9	1297.5	5479	2009.0	752.9	1360.0	5480	2009.0	901.0	1460.0
5481	2009.0	874.5	1435.0	5482	2009.0	901.0	1495.0	5483	2009.0	874.5	1510.0
5484	2009.0	901.0	1585.0	5485	2009.0	874.5	1585.0	5486	2009.0	901.0	1630.0
5487	2009.0	874.5	1630.0	5488	2009.0	752.9	1435.0	5489	2009.0	752.9	1510.0
5490	2009.0	752.9	1585.0	5491	2009.0	752.9	1630.0	5492	2232.5	357.4	1360.0
5493	2461.0	1456.0	216.6	5494	2083.5	874.5	1630.0	5495	2232.5	357.4	1435.0
5496	2083.5	357.4	1510.0	5497	1379.0	0.0	1600.0	5498	548.0	1534.0	1460.0
5499	0.0	123.9	1510.0	5500	2461.0	1456.0	291.9	5501	2009.0	961.0	1325.0
5502	446.5	706.9	1248.0	5503	1788.0	1534.0	1360.0	5504	516.1	461.4	1297.5
5505	2009.0	961.0	1630.0	5506	228.0	1534.0	1600.0	5507	580.0	461.4	1297.5
5508	580.0	461.4	1248.0	5509	1725.6	461.4	1585.0	5510	2461.0	1456.0	367.1
5511	2461.0	1023.0	66.0	5512	2461.0	1023.0	141.3	5513	2461.0	1023.0	216.6
5514	2009.0	673.5	1630.0	5515	2461.0	1023.0	321.3	5516	516.1	461.4	1360.0
5518	2009.0	534.5	1248.0	5519	2009.0	534.5	1297.5	5520	2009.0	461.4	1297.5
5521	228.0	1534.0	1510.0	5522	2009.0	534.5	1360.0	5523	2009.0	461.4	1360.0
5524	2009.0	534.5	1435.0	5525	2009.0	461.4	1435.0	5526	2009.0	534.5	1483.0
5527	2009.0	461.4	1510.0	5528	2009.0	534.5	1585.0	5529	2009.0	461.4	1585.0
5530	2009.0	534.5	1630.0	5531	2009.0	461.4	1630.0	5532	516.1	461.4	1435.0
5534	516.1	461.4	1510.0	5535	1208.3	752.9	1248.0	5536	516.1	461.4	1585.0
5537	2232.5	568.9	1555.8	5538	1036.0	0.0	1510.0	5539	516.1	461.4	1630.0
5540	1945.1	461.4	1435.0	5541	1036.0	0.0	1630.0	5542	2009.0	207.8	1600.0
5543	1945.1	461.4	1510.0	5544	580.0	461.4	1360.0	5545	1208.3	752.9	1297.5
5546	580.0	461.4	1458.0	5547	580.0	461.4	1510.0	5548	580.0	461.4	1585.0
5549	856.2	0.0	1297.5	5550	580.0	461.4	1630.0	5551	2232.5	660.5	1555.8
5552	2009.0	357.4	1297.5	5553	1301.8	752.9	1297.5	5554	2009.0	357.4	1360.0
5555	2009.0	267.8	1297.5	5556	446.5	706.9	1360.0	5557	2009.0	267.8	1360.0
5558	2009.0	207.8	1297.5	5559	1372.4	752.9	1297.5	5560	2009.0	207.8	1360.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5561	2009.0	147.8	1297.5	5562	446.5	706.9	1435.0	5563	2009.0	147.8	1360.0
5564	2009.0	76.9	1297.5	5565	1442.9	752.9	1297.5	5566	2009.0	76.9	1360.0
5567	2009.0	0.0	1297.5	5568	446.5	591.9	1360.0	5569	2009.0	0.0	1360.0
5570	2009.0	357.4	1435.0	5571	2009.0	357.4	1510.0	5572	2009.0	357.4	1585.0
5573	2009.0	357.4	1630.0	5574	2009.0	267.8	1460.0	5575	2009.0	267.8	1510.0
5576	2009.0	267.8	1600.0	5577	2009.0	267.8	1630.0	5578	0.0	245.8	1600.0
5579	0.0	245.8	1510.0	5580	2009.0	207.8	1510.0	5581	2009.0	207.8	1460.0
5582	2009.0	147.8	1460.0	5583	2009.0	147.8	1510.0	5584	2009.0	147.8	1600.0
5585	2009.0	147.8	1630.0	5586	2009.0	76.9	1435.0	5587	2009.0	76.9	1510.0
5588	2009.0	76.9	1585.0	5589	2009.0	76.9	1630.0	5590	2009.0	0.0	1435.0
5591	2009.0	0.0	1510.0	5592	2009.0	0.0	1585.0	5593	2009.0	0.0	1630.0
5594	2232.5	614.7	1630.0	5595	446.5	706.9	1487.0	5596	1513.4	752.9	1297.5
5597	2232.5	614.7	1574.8	5598	446.5	649.4	1544.5	5599	446.5	608.7	1527.7
5600	2009.0	496.4	1297.5	5601	446.5	706.9	1585.0	5602	670.0	461.4	1248.0
5603	670.0	461.4	1297.5	5604	751.6	461.4	1297.5	5605	1566.5	752.9	1297.5
5606	670.0	461.4	1360.0	5607	751.6	461.4	1360.0	5608	670.0	461.4	1458.0
5609	751.6	461.4	1435.0	5610	670.0	461.4	1510.0	5611	751.6	461.4	1510.0
5612	1929.5	0.0	1297.5	5613	446.5	461.4	1360.0	5614	1929.5	0.0	1360.0
5615	1850.0	0.0	1297.5	5616	1654.5	752.9	1297.5	5617	1850.0	0.0	1360.0
5618	1929.5	0.0	1435.0	5619	1929.5	0.0	1510.0	5620	1929.5	0.0	1585.0
5621	1929.5	0.0	1630.0	5622	1850.0	0.0	1460.0	5623	1850.0	0.0	1510.0
5624	1850.0	0.0	1600.0	5625	1850.0	0.0	1630.0	5626	670.0	461.4	1585.0
5627	751.6	461.4	1585.0	5628	670.0	461.4	1630.0	5629	751.6	461.4	1630.0
5630	2009.0	496.4	1360.0	5631	2009.0	496.4	1435.0	5632	446.5	591.9	1435.0
5633	1730.0	0.0	1297.5	5634	1675.5	0.0	1297.5	5635	1766.3	752.9	1297.5
5636	1730.0	0.0	1360.0	5637	1675.5	0.0	1360.0	5638	1621.0	0.0	1297.5
5639	945.5	0.0	1510.0	5640	1621.0	0.0	1360.0	5641	1208.3	752.9	1360.0
5642	1301.8	752.9	1360.0	5643	1208.3	752.9	1458.0	5644	1730.0	0.0	1460.0
5645	1675.5	0.0	1435.0	5646	1730.0	0.0	1510.0	5647	1675.5	0.0	1510.0
5648	1730.0	0.0	1600.0	5649	1675.5	0.0	1585.0	5650	1730.0	0.0	1630.0
5651	1675.5	0.0	1630.0	5652	1621.0	0.0	1435.0	5653	1621.0	0.0	1510.0
5654	1621.0	0.0	1585.0	5655	1621.0	0.0	1630.0	5656	1301.8	752.9	1435.0
5657	1208.3	752.9	1510.0	5658	1301.8	752.9	1510.0	5659	1566.5	0.0	1630.0
5660	2009.0	496.4	1510.0	5661	2009.0	496.4	1585.0	5662	2009.0	496.4	1630.0
5663	1208.3	752.9	1585.0	5664	1301.8	752.9	1585.0	5665	1208.3	752.9	1630.0
5666	2083.5	357.4	1297.5	5667	644.2	461.4	1630.0	5668	1301.8	752.9	1630.0
5669	1372.4	752.9	1360.0	5670	854.0	461.4	1297.5	5671	1372.4	752.9	1435.0
5672	1790.0	0.0	1297.5	5673	1372.4	752.9	1510.0	5674	1790.0	0.0	1360.0
5675	854.0	461.4	1360.0	5676	1790.0	0.0	1630.0	5677	854.0	461.4	1445.0
5678	854.0	461.4	1493.0	5679	1502.7	0.0	1297.5	5680	1372.4	752.9	1585.0
5681	1502.7	0.0	1360.0	5682	1439.0	0.0	1297.5	5683	1372.4	752.9	1630.0
5684	1439.0	0.0	1360.0	5685	1502.7	0.0	1435.0	5686	1502.7	0.0	1510.0
5687	1502.7	0.0	1585.0	5688	1502.7	0.0	1630.0	5689	1439.0	0.0	1460.0
5690	1439.0	0.0	1510.0	5691	1439.0	0.0	1600.0	5692	1439.0	0.0	1630.0
5693	854.0	461.4	1585.0	5694	854.0	461.4	1630.0	5698	1442.9	752.9	1360.0
5699	1442.9	752.9	1435.0	5700	1319.0	0.0	1297.5	5701	1266.2	0.0	1297.5
5702	1442.9	752.9	1510.0	5703	1319.0	0.0	1360.0	5704	1266.2	0.0	1360.0
5705	1442.9	752.9	1585.0	5706	1442.9	752.9	1630.0	5707	1513.4	752.9	1360.0
5708	1319.0	0.0	1460.0	5709	1266.2	0.0	1435.0	5710	1319.0	0.0	1510.0
5711	1266.2	0.0	1510.0	5712	1319.0	0.0	1600.0	5713	1266.2	0.0	1585.0
5714	1319.0	0.0	1630.0	5715	1266.2	0.0	1630.0	5716	1513.4	752.9	1435.0
5717	1513.4	752.9	1510.0	5718	1513.4	752.9	1585.0	5719	1213.5	0.0	1630.0
5720	1157.0	461.4	1297.5	5721	1213.5	461.4	1297.5	5722	1513.4	752.9	1630.0
5723	1157.0	461.4	1360.0	5724	1213.5	461.4	1360.0	5725	1157.0	461.4	1445.0
5726	1213.5	461.4	1435.0	5727	1157.0	461.4	1493.0	5728	1213.5	461.4	1510.0
5729	1379.0	0.0	1297.5	5730	1566.5	752.9	1360.0	5731	1379.0	0.0	1360.0
5732	1157.0	461.4	1585.0	5733	974.0	0.0	1460.0	5734	1213.5	461.4	1585.0
5735	1157.0	461.4	1630.0	5736	1155.7	0.0	1297.5	5737	1566.5	752.9	1435.0
5738	1155.7	0.0	1360.0	5739	1065.5	0.0	1297.5	5740	1566.5	752.9	1510.0
5741	1065.5	0.0	1360.0	5742	1155.7	0.0	1435.0	5743	1155.7	0.0	1510.0
5744	1155.7	0.0	1585.0	5745	1155.7	0.0	1630.0	5746	1065.5	0.0	1460.0
5747	1065.5	0.0	1510.0	5748	1065.5	0.0	1600.0	5749	1065.5	0.0	1630.0
5750	1213.5	461.4	1630.0	5753	2158.0	357.4	1297.5	5754	1566.5	752.9	1585.0
5755	2009.0	673.5	1585.0	5756	1786.6	752.9	1248.0	5757	416.5	0.0	380.0
5758	416.5	108.0	446.0	5759	416.5	752.9	668.0	5760	116.5	722.9	1280.0
5761	316.5	622.9	668.0	5762	316.5	108.0	446.0	5763	316.5	752.9	668.0
5764	116.5	622.9	668.0	5765	116.5	752.9	668.0	5766	16.5	622.9	668.0
5767	16.5	752.9	668.0	5768	116.5	0.0	889.0	5769	16.5	0.0	889.0
5770	116.5	108.0	889.0	5771	16.5	108.0	889.0	5772	446.5	722.9	1280.0
5773	0.0	722.9	1280.0	5774	316.5	642.9	1280.0	5775	116.5	642.9	1280.0
5776	416.5	30.0	1058.0	5777	316.5	30.0	1058.0	5778	116.5	30.0	889.0
5779	16.5	30.0	889.0								

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
	cm	cm	cm		daN/cm	daN/cm	daN/cm	daN cm/rad	daN cm/rad	daN cm/rad

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
1084	0.0	0.0	0.0	v=111111						
1085	0.0	62.0	0.0	v=111111						
1086	0.0	123.9	0.0	v=111111						
1087	0.0	185.9	0.0	v=111111						
1088	0.0	305.8	0.0	v=111111						
1089	0.0	357.4	0.0	v=111111						
1090	0.0	245.8	0.0	v=111111						
1091	0.0	412.6	0.0	v=111111						
1092	0.0	467.7	0.0	v=111111						
1093	0.0	522.9	0.0	v=111111						
1095	0.0	697.9	0.0	v=111111						
1096	0.0	752.9	0.0	v=111111						
1097	0.0	582.9	0.0	v=111111						
1098	0.0	819.9	0.0	v=111111						
1099	0.0	887.0	0.0	v=111111						
1100	0.0	1007.0	0.0	v=111111						
1101	0.0	1082.0	0.0	v=111111						
1102	0.0	1157.0	0.0	v=111111						
1103	0.0	947.0	0.0	v=111111						
1104	0.0	1199.5	0.0	v=111111						
1105	0.0	1242.0	0.0	v=111111						
1106	0.0	1362.0	0.0	v=111111						
1107	0.0	1419.3	0.0	v=111111						
1108	0.0	1476.7	0.0	v=111111						
1109	0.0	1534.0	0.0	v=111111						
1110	0.0	1302.0	0.0	v=111111						
1111	56.0	1534.0	0.0	v=111111						
1112	112.0	1534.0	0.0	v=111111						
1113	168.0	1534.0	0.0	v=111111						
1114	288.0	1534.0	0.0	v=111111						
1115	367.2	1534.0	0.0	v=111111						
1116	446.5	1534.0	0.0	v=111111						
1117	228.0	1534.0	0.0	v=111111						
1118	488.0	1534.0	0.0	v=111111						
1119	608.0	1534.0	0.0	v=111111						
1120	672.2	1534.0	0.0	v=111111						
1121	736.3	1534.0	0.0	v=111111						
1122	800.5	1534.0	0.0	v=111111						
1123	548.0	1534.0	0.0	v=111111						
1124	920.0	1534.0	0.0	v=111111						
1125	962.9	1534.0	0.0	v=111111						
1126	1005.8	1534.0	0.0	v=111111						
1127	860.2	1534.0	0.0	v=111111						
1128	1059.4	1534.0	0.0	v=111111						
1129	1113.0	1534.0	0.0	v=111111						
1130	1233.0	1534.0	0.0	v=111111						
1131	1294.3	1534.0	0.0	v=111111						
1132	1355.7	1534.0	0.0	v=111111						
1133	1417.0	1534.0	0.0	v=111111						
1134	1173.0	1534.0	0.0	v=111111						
1135	1537.0	1534.0	0.0	v=111111						
1136	1605.1	1534.0	0.0	v=111111						
1137	1673.3	1534.0	0.0	v=111111						
1138	1477.0	1534.0	0.0	v=111111						
1139	1708.0	1534.0	0.0	v=111111						
1140	1868.0	1534.0	0.0	v=111111						
1141	1938.5	1534.0	0.0	v=111111						
1142	2009.0	1534.0	0.0	v=111111						
1143	1788.0	1534.0	0.0	v=111111						
1144	2009.0	1456.6	0.0	v=111111						
1145	2009.0	1379.2	0.0	v=111111						
1146	2009.0	1301.8	0.0	v=111111						
1147	2009.0	1224.4	0.0	v=111111						
1148	2009.0	1147.0	0.0	v=111111						
1149	2009.0	1047.7	0.0	v=111111						
1150	2009.0	988.0	0.0	v=111111						
1151	2009.0	1097.4	0.0	v=111111						
1152	2009.0	901.0	0.0	v=111111						
1153	2009.0	874.5	0.0	v=111111						
1154	2009.0	752.9	0.0	v=111111						
1155	2009.0	944.5	0.0	v=111111						
1156	2009.0	687.5	0.0	v=111111						
1157	2009.0	523.5	0.0	v=111111						
1158	2009.0	461.4	0.0	v=111111						
1159	2009.0	632.9	0.0	v=111111						
1160	2009.0	578.2	0.0	v=111111						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
1161	2009.0	357.4	0.0	v=111111						
1162	2009.0	307.6	0.0	v=111111						
1163	2009.0	230.7	0.0	v=111111						
1164	2009.0	153.8	0.0	v=111111						
1165	2009.0	76.9	0.0	v=111111						
1166	2009.0	0.0	0.0	v=111111						
1167	1929.5	0.0	0.0	v=111111						
1168	1850.0	0.0	0.0	v=111111						
1169	1730.0	0.0	0.0	v=111111						
1170	1675.5	0.0	0.0	v=111111						
1171	1621.0	0.0	0.0	v=111111						
1172	1566.5	0.0	0.0	v=111111						
1173	1790.0	0.0	0.0	v=111111						
1174	1502.7	0.0	0.0	v=111111						
1175	1439.0	0.0	0.0	v=111111						
1176	1319.0	0.0	0.0	v=111111						
1177	1266.2	0.0	0.0	v=111111						
1178	1213.5	0.0	0.0	v=111111						
1179	1379.0	0.0	0.0	v=111111						
1181	1098.0	0.0	0.0	v=111111						
1183	856.2	0.0	0.0	v=111111						
1184	800.5	0.0	0.0	v=111111						
1185	1036.0	0.0	0.0	v=111111						
1186	974.0	0.0	0.0	v=111111						
1187	742.2	0.0	0.0	v=111111						
1188	684.0	0.0	0.0	v=111111						
1189	564.0	0.0	0.0	v=111111						
1190	505.2	0.0	0.0	v=111111						
1191	446.5	0.0	0.0	v=111111						
1192	624.0	0.0	0.0	v=111111						
1193	372.1	0.0	0.0	v=111111						
1194	297.7	0.0	0.0	v=111111						
1195	223.2	0.0	0.0	v=111111						
1196	148.8	0.0	0.0	v=111111						
1197	74.4	0.0	0.0	v=111111						
1198	913.0	0.0	0.0	v=111111						
1200	1157.0	0.0	0.0	v=111111						
1202	0.0	642.0	0.0	v=111111						
1229	1817.2	461.4	0.0	v=111111						
1488	1566.5	578.2	0.0	v=111111						
1523	1566.5	632.9	0.0	v=111111						
1525	1566.5	687.5	0.0	v=111111						
1624	1354.7	461.4	0.0	v=111111						
1626	1425.3	461.4	0.0	v=111111						
1735	1284.1	461.4	0.0	v=111111						
1860	1881.2	461.4	0.0	v=111111						
1896	1945.1	461.4	0.0	v=111111						
1898	1566.5	461.4	0.0	v=111111						
1900	1566.5	523.5	0.0	v=111111						
2052	1495.9	461.4	0.0	v=111111						
2054	1638.3	461.4	0.0	v=111111						
2056	1695.8	461.4	0.0	v=111111						
2058	1753.3	461.4	0.0	v=111111						
2131	446.5	74.7	0.0	v=111111						
2132	446.5	149.4	0.0	v=111111						
2133	446.5	224.1	0.0	v=111111						
2134	446.5	298.8	0.0	v=111111						
2135	446.5	373.5	0.0	v=111111						
2136	446.5	461.4	0.0	v=111111						
2137	446.5	522.9	0.0	v=111111						
2138	446.5	577.8	0.0	v=111111						
2139	446.5	632.6	0.0	v=111111						
2140	446.5	687.5	0.0	v=111111						
2141	446.5	752.9	0.0	v=111111						
2142	74.4	752.9	0.0	v=111111						
2143	148.8	752.9	0.0	v=111111						
2144	223.2	752.9	0.0	v=111111						
2145	297.7	752.9	0.0	v=111111						
2146	372.1	752.9	0.0	v=111111						
2147	514.1	752.9	0.0	v=111111						
2148	581.6	752.9	0.0	v=111111						
2149	649.2	752.9	0.0	v=111111						
2150	716.8	752.9	0.0	v=111111						
2151	784.4	752.9	0.0	v=111111						
2152	841.8	752.9	0.0	v=111111						
2153	899.3	752.9	0.0	v=111111						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
2154	952.5	752.9	0.0	v=111111						
2155	1005.8	752.9	0.0	v=111111						
2156	1061.0	752.9	0.0	v=111111						
2157	1116.3	752.9	0.0	v=111111						
2158	1173.8	752.9	0.0	v=111111						
2159	1231.3	752.9	0.0	v=111111						
2160	1301.8	752.9	0.0	v=111111						
2161	1372.4	752.9	0.0	v=111111						
2162	1442.9	752.9	0.0	v=111111						
2163	1513.4	752.9	0.0	v=111111						
2164	1566.5	752.9	0.0	v=111111						
2165	1654.5	752.9	0.0	v=111111						
2166	1725.0	752.9	0.0	v=111111						
2167	1778.3	752.9	0.0	v=111111						
2168	1831.7	752.9	0.0	v=111111						
2169	1885.0	752.9	0.0	v=111111						
2170	1947.0	752.9	0.0	v=111111						
2171	1005.8	1473.0	0.0	v=111111						
2172	1005.8	1412.0	0.0	v=111111						
2173	1005.8	1359.5	0.0	v=111111						
2174	1005.8	1307.0	0.0	v=111111						
2175	1005.8	1227.8	0.0	v=111111						
2176	1005.8	1148.7	0.0	v=111111						
2177	1005.8	1069.5	0.0	v=111111						
2178	1005.8	990.3	0.0	v=111111						
2179	1005.8	911.2	0.0	v=111111						
2180	1005.8	832.0	0.0	v=111111						
2181	800.5	76.9	0.0	v=111111						
2182	800.5	153.8	0.0	v=111111						
2183	800.5	230.7	0.0	v=111111						
2184	800.5	307.6	0.0	v=111111						
2185	800.5	384.5	0.0	v=111111						
2186	800.5	461.4	0.0	v=111111						
2187	1213.5	76.9	0.0	v=111111						
2188	1213.5	153.8	0.0	v=111111						
2189	1213.5	230.7	0.0	v=111111						
2190	1213.5	307.6	0.0	v=111111						
2191	1213.5	384.5	0.0	v=111111						
2192	1213.5	461.4	0.0	v=111111						
2193	1566.5	56.0	0.0	v=111111						
2194	1566.5	127.4	0.0	v=111111						
2195	1566.5	198.7	0.0	v=111111						
2196	1566.5	270.1	0.0	v=111111						
2197	1566.5	341.5	0.0	v=111111						
2198	1566.5	412.9	0.0	v=111111						
2200	516.1	461.4	0.0	v=111111						
2201	585.7	461.4	0.0	v=111111						
2202	644.2	461.4	0.0	v=111111						
2203	702.7	461.4	0.0	v=111111						
2204	751.6	461.4	0.0	v=111111						
2205	854.0	461.4	0.0	v=111111						
2206	929.8	461.4	0.0	v=111111						
2207	1005.5	461.4	0.0	v=111111						
2208	1081.2	461.4	0.0	v=111111						
2209	1157.0	461.4	0.0	v=111111						
2268	2083.5	357.4	0.0	v=111111						
2272	2158.0	357.4	0.0	v=111111						
2275	2232.5	357.4	0.0	v=111111						
2309	2232.5	391.9	0.0	v=111111						
2319	2232.5	463.9	0.0	v=111111						
2322	2232.5	496.4	0.0	v=111111						
2342	2232.5	549.9	0.0	v=111111						
2352	2232.5	679.5	0.0	v=111111						
2355	2232.5	735.5	0.0	v=111111						
2375	2232.5	614.7	0.0	v=111111						
2385	2232.5	768.0	0.0	v=111111						
2404	2232.5	840.0	0.0	v=111111						
2407	2232.5	874.5	0.0	v=111111						
2427	2158.0	874.5	0.0	v=111111						
2430	2083.5	874.5	0.0	v=111111						
2479	2009.0	496.4	0.0	v=111111						
2482	2461.0	1456.0	0.0	v=111111						
2485	2385.7	988.0	0.0	v=111111						
2518	2009.0	735.5	0.0	v=111111						
3696	2310.3	988.0	0.0	v=111111						
3700	2235.0	988.0	0.0	v=111111						

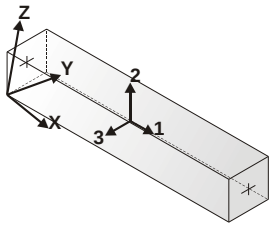
Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
3701	2159.7	988.0	0.0	v=111111						
3706	2084.3	988.0	0.0	v=111111						
3708	2385.7	1534.0	0.0	v=111111						
4630	2084.3	1534.0	0.0	v=111111						
4631	2173.0	1534.0	0.0	v=111111						
4633	2308.0	1534.0	0.0	v=111111						
4663	2235.0	1534.0	0.0	v=111111						
4717	2461.0	1023.0	0.0	v=111111						
5517	2461.0	1534.0	0.0	v=111111						
5533	2461.0	988.0	0.0	v=111111						
5695	2461.0	1098.0	0.0	v=111111						
5696	2461.0	1144.0	0.0	v=111111						
5697	2461.0	1224.4	0.0	v=111111						
5751	2461.0	1300.0	0.0	v=111111						
5752	2461.0	1378.0	0.0	v=111111						

3.3 Modellazione elementi trave

Il programma utilizza per la modellazione elementi a due nodi denominati in generale travi.

Ogni elemento trave è individuato dal nodo iniziale e dal nodo finale.

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



orientamento elementi 2D non verticali

orientamento elementi 2D verticali

In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: trave, trave di fondazione, pilastro, asta, asta tesa, asta compressa
Nodo I (J)	numero del nodo iniziale (finale)
Mat.	codice del materiale assegnato all'elemento
Sez.	codice della sezione assegnata all'elemento
Rotaz.	valore della rotazione dell'elemento, attorno al proprio asse, nel caso in cui l'orientamento di default non sia adottabile; l'orientamento di default prevede per gli elementi non verticali l'asse 2 contenuto nel piano verticale e l'asse 3 orizzontale, per gli elementi verticali l'asse 2 diretto secondo X negativo e l'asse 3 diretto secondo Y negativo
Svincolo I (J)	codici di svincolo per le azioni interne; i primi sei codici si riferiscono al nodo iniziale, i restanti sei al nodo finale (il valore 1 indica che la relativa azione interna non è attiva)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione della trave su suolo elastico
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
							gradi			daN/cm3	daN/cm3
1	Asta	4842	4843	162	1	4					
2	Asta	5735	5750	162	1	4					
3	Asta	5062	5094	162	1	4					
4	Asta	5487	5494	162	1	4					
5	Asta	5487	5486	162	1	4					
6	Asta	2957	3070	162	1	4					
7	Asta	5573	4554	162	1	4					
8	Asta	5593	5589	162	1	4					
9	Asta	4842	2755	162	1	4					
10	Asta	4843	4854	162	1	4					
11	Asta	5706	5722	162	1	4					
12	Asta	4859	5127	162	1	4					
13	Asta	5461	4919	162	1	4					
14	Asta	5412	5377	162	1	4					
15	Asta	3070	3266	162	1	4					
16	Asta	2919	2957	162	1	4					
17	Asta	5391	5577	162	1	4					
18	Asta	965	4018	162	1	4					
19	Asta	5094	5098	162	1	4					
20	Asta	5494	5461	162	1	4					
21	Asta	5416	5412	162	1	4					
22	Asta	4554	2919	162	1	4					
23	Asta	5585	5391	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
24	Asta	2022	965	162	1	4					
25	Asta	4851	4888	162	1	4					
26	Asta	5260	5261	162	1	4					
27	Asta	4860	5177	162	1	4					
28	Asta	3266	3269	162	1	4					
29	Asta	5577	5573	162	1	4					
30	Asta	3996	5307	162	1	4					
31	Asta	5420	5416	162	1	4					
32	Asta	5589	5585	162	1	4					
33	Asta	2069	2022	162	1	4					
34	Asta	4854	4851	162	1	4					
35	Asta	4658	4892	162	1	4					
36	Asta	5127	5128	162	1	4					
37	Asta	4018	3996	162	1	4					
38	Asta	5098	5102	162	1	4					
39	Asta	4855	4936	162	1	4					
40	Asta	5108	5293	162	1	4					
41	Asta	4863	5221	162	1	4					
42	Asta	3269	3409	162	1	4					
43	Asta	4400	5692	162	1	4					
44	Asta	5424	5420	162	1	4					
45	Asta	2113	5387	162	1	4					
46	Asta	4876	4877	162	1	4					
47	Asta	5628	5629	162	1	4					
48	Asta	5177	5178	162	1	4					
49	Asta	5307	5541	162	1	4					
50	Asta	5128	5132	162	1	4					
51	Asta	5102	4859	162	1	4					
52	Asta	4856	4994	162	1	4					
53	Asta	5750	4751	162	1	4					
54	Asta	4887	5281	162	1	4					
55	Asta	3409	5594	162	1	4					
56	Asta	5621	5593	162	1	4					
57	Asta	5428	5424	162	1	4					
58	Asta	2114	2113	162	1	4					
59	Asta	4888	4876	162	1	4					
60	Asta	5722	4137	162	1	4					
61	Asta	4936	4937	162	1	4					
62	Asta	5261	4627	162	1	4					
63	Asta	5221	5222	162	1	4					
64	Asta	5625	5621	162	1	4					
65	Asta	5387	2069	162	1	4					
66	Asta	4877	4903	162	1	4					
67	Asta	4892	4924	162	1	4					
68	Asta	5178	5182	162	1	4					
69	Asta	5541	5749	162	1	4					
70	Asta	5132	5155	162	1	4					
71	Asta	4857	5053	162	1	4					
72	Asta	5228	5229	162	1	4					
73	Asta	4889	5325	162	1	4					
74	Asta	3577	3580	162	1	4					
75	Asta	5456	5468	162	1	4					
76	Asta	2118	2114	162	1	4					
77	Asta	5650	5676	162	1	4					
78	Asta	4994	4998	162	1	4					
79	Asta	5667	5628	162	1	4					
80	Asta	5281	5282	162	1	4					
81	Asta	5594	3577	162	1	4					
82	Asta	4937	4941	162	1	4					
83	Asta	5293	5228	162	1	4					
84	Asta	5222	5226	162	1	4					
85	Asta	4903	4907	162	1	4					
86	Asta	5629	5438	162	1	4					
87	Asta	5182	5186	162	1	4					
88	Asta	5714	4400	162	1	4					
89	Asta	5155	4860	162	1	4					
90	Asta	5053	5054	162	1	4					
91	Asta	4924	4939	162	1	4					
92	Asta	4943	5373	162	1	4					
93	Asta	3580	3946	162	1	4					
94	Asta	5457	5456	162	1	4					
95	Asta	2608	2118	162	1	4					
96	Asta	5651	5650	162	1	4					
97	Asta	5715	5714	162	1	4					
98	Asta	5325	5326	162	1	4					
99	Asta	5468	5428	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
100	Asta	5676	5625	162	1	4					
101	Asta	4998	5024	162	1	4					
102	Asta	5229	5226	162	1	4					
103	Asta	5282	5286	162	1	4					
104	Asta	4941	4967	162	1	4					
105	Asta	4939	4959	162	1	4					
106	Asta	5226	5252	162	1	4					
107	Asta	4907	4911	162	1	4					
108	Asta	4959	4978	162	1	4					
109	Asta	5186	4863	162	1	4					
110	Asta	5054	5058	162	1	4					
111	Asta	4978	5341	162	1	4					
112	Asta	5373	5377	162	1	4					
113	Asta	3946	4917	162	1	4					
114	Asta	5486	5505	162	1	4					
115	Asta	2662	2608	162	1	4					
116	Asta	5655	5651	162	1	4					
117	Asta	5719	5715	162	1	4					
118	Asta	5326	5330	162	1	4					
119	Asta	5024	5028	162	1	4					
120	Asta	5214	5223	162	1	4					
121	Asta	5286	5290	162	1	4					
122	Asta	4967	4971	162	1	4					
123	Asta	5341	5214	162	1	4					
124	Asta	5252	5256	162	1	4					
125	Asta	4911	4855	162	1	4					
126	Asta	5223	5247	162	1	4					
127	Asta	5058	5062	162	1	4					
128	Asta	5247	5444	162	1	4					
129	Asta	4917	4919	162	1	4					
130	Asta	2691	2662	162	1	4					
131	Asta	5659	5655	162	1	4					
132	Asta	5745	5719	162	1	4					
133	Asta	5505	5457	162	1	4					
134	Asta	5330	4943	162	1	4					
135	Asta	5028	4857	162	1	4					
136	Asta	5444	5474	162	1	4					
137	Asta	5290	4889	162	1	4					
138	Asta	4971	4856	162	1	4					
139	Asta	5474	2793	162	1	4					
140	Asta	5256	4887	162	1	4					
141	Asta	2729	2691	162	1	4					
142	Asta	5688	5659	162	1	4					
143	Asta	5749	5745	162	1	4					
144	Asta	2755	2729	162	1	4					
145	Asta	5692	5688	162	1	4					
146	Asta	4941	4628	162	1	4					
147	Asta	5573	5531	162	1	4					
148	Asta	2118	4334	162	1	4					
149	Asta	5016	5539	162	1	4					
150	Asta	5719	2860	162	1	4					
151	Asta	5247	5007	162	1	4					
152	Asta	2793	5665	162	1	4					
153	Asta	4045	5491	162	1	4					
154	Asta	4334	5203	162	1	4					
155	Asta	1982	2072	162	1	4					
156	Asta	2860	2910	162	1	4					
157	Asta	5007	5030	162	1	4					
158	Asta	4628	4638	162	1	4					
159	Asta	5514	4045	162	1	4					
160	Asta	4627	1982	162	1	4					
161	Asta	4019	4131	162	1	4					
162	Asta	5491	5487	162	1	4					
163	Asta	4376	4434	162	1	4					
164	Asta	2072	4507	162	1	4					
165	Asta	2910	2973	162	1	4					
166	Asta	5030	5063	162	1	4					
167	Asta	5530	5514	162	1	4					
168	Asta	4751	4773	162	1	4					
169	Asta	4137	4019	162	1	4					
170	Asta	5203	4376	162	1	4					
171	Asta	4638	4643	162	1	4					
172	Asta	4131	5162	162	1	4					
173	Asta	4434	4845	162	1	4					
174	Asta	4444	5531	162	1	4					
175	Asta	2973	3098	162	1	4					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
176	Asta	5063	5068	162	1	4					
177	Asta	5531	5662	162	1	4					
178	Asta	5299	5378	162	1	4					
179	Asta	5665	5668	162	1	4					
180	Asta	4507	4444	162	1	4					
181	Asta	4773	4793	162	1	4					
182	Asta	4643	4648	162	1	4					
183	Asta	4168	4170	162	1	4					
184	Asta	4540	5258	162	1	4					
185	Asta	3098	3290	162	1	4					
186	Asta	5068	5073	162	1	4					
187	Asta	5438	5694	162	1	4					
188	Asta	5162	4168	162	1	4					
189	Asta	4845	5016	162	1	4					
190	Asta	5662	5530	162	1	4					
191	Asta	5378	5386	162	1	4					
192	Asta	5668	5683	162	1	4					
193	Asta	4793	5009	162	1	4					
194	Asta	4648	4653	162	1	4					
195	Asta	4170	5491	162	1	4					
196	Asta	5258	4658	162	1	4					
197	Asta	3290	5750	162	1	4					
198	Asta	5073	5103	162	1	4					
199	Asta	5539	5550	162	1	4					
200	Asta	5694	5299	162	1	4					
201	Asta	5016	5292	162	1	4					
202	Asta	5386	5735	162	1	4					
203	Asta	5683	5706	162	1	4					
204	Asta	5009	5260	162	1	4					
205	Asta	4653	4658	162	1	4					
206	Asta	5103	5108	162	1	4					
207	Asta	5550	5667	162	1	4					
208	Asta	5292	4540	162	1	4					
209	Trave	1051	2297	11	8	4					
210	Trave	5758	1051	11	8	4					
211	Trave	1050	2281	11	8	4		000011			
212	Trave	5761	2099	11	8	4					
213	Trave	5762	5761	11	8	4					
214	Trave	1055	637	11	8	4		000011			
215	Trave	5766	2378	11	8	4					
216	Trave	5764	2100	11	8	4					
217	Trave	5768	5778	11	8	4		000011			
218	Trave	5769	5779	11	8	4		000011			
219	Trave	5770	5764	11	8	4					
220	Trave	5771	5766	11	8	4					
221	Trave	2129	2283	11	8	4					
222	Trave	2130	2129	11	8	4					
223	Trave	3585	5776	11	8	4		000011			
224	Trave	2199	5774	11	8	4					
225	Trave	2266	2199	11	8	4					
226	Trave	3589	5777	11	8	4		000011			
227	Trave	5779	5778	11	8	4					
228	Trave	5778	5777	11	8	4					
229	Trave	5777	5776	11	8	4					
230	Trave	2269	615	11	8	4					
231	Trave	615	554	11	8	4					
232	Trave	554	2277	11	8	4					
233	Trave	688	2279	11	8	4					
234	Trave	14	685	11	8	4		000011			
235	Trave	685	637	11	8	4					
236	Trave	637	2281	11	8	4					
237	Trave	21	689	11	8	4		000011			
238	Trave	689	688	11	8	4					
239	Trave	2096	2092	11	8	4					
240	Trave	2092	2295	11	8	4					
241	Trave	2098	2377	11	8	4		000011			
242	Trave	2100	2099	11	8	4					
243	Trave	2099	2297	11	8	4					
244	Trave	2127	2378	11	8	4		000011			
245	Trave	5760	2128	11	8	4					
246	Trave	2128	2293	11	8	4					
247	Trave	5773	5760	11	8	4		000011			
248	Trave	5775	5774	11	8	4					
249	Trave	5774	2283	11	8	4					
250	Trave	690	5775	11	8	4		000011			
251	Trave	2279	5758	11	8	4					

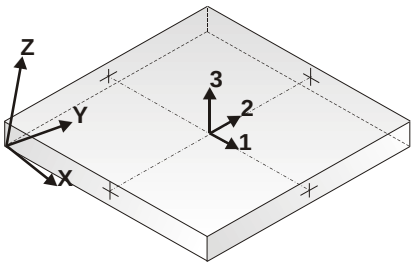
Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
252	Trave	2092	5763	11	8	4			000011		
253	Trave	637	688	11	8	4					
254	Trave	2096	5765	11	8	4			000011		
255	Trave	5778	615	11	8	4					
256	Trave	5779	2269	11	8	4					
257	Trave	5776	2277	11	8	4					
258	Trave	5774	2128	11	8	4					
259	Trave	5777	554	11	8	4					
260	Trave	2281	2279	11	8	4					
261	Trave	2099	2092	11	8	4					
262	Trave	2100	2096	11	8	4					
263	Trave	688	5762	11	8	4					
264	Trave	615	5770	11	8	4					
265	Trave	2269	5771	11	8	4					
266	Trave	2277	2130	11	8	4					
267	Trave	2128	4559	11	8	4			000011		
268	Trave	554	2266	11	8	4					
269	Trave	2283	2293	11	8	4					
270	Trave	2293	4572	11	8	4			000011		
271	Trave	2293	5772	11	8	4			000011		
272	Trave	2283	687	11	8	4			000011		
273	Trave	2295	5759	11	8	4			000011		
274	Trave	2295	2097	11	8	4			000011		
275	Trave	2297	2126	11	8	4			000011		
276	Trave	2297	2295	11	8	4					
277	Trave	2377	5767	11	8	4			000011		
278	Trave	2377	2096	11	8	4					
279	Trave	2378	2100	11	8	4					
280	Trave	2378	2377	11	8	4					

3.4 Modellazione elementi shell

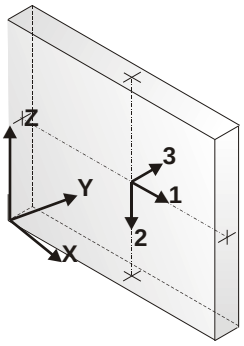
Il programma utilizza per la modellazione elementi a tre o quattro nodi denominati in generale shell.

Ogni elemento shell è individuato dai nodi I, J, K, L (L=I per gli elementi a tre nodi).

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



orientamento elementi 3D non verticali



orientamento elementi 3D verticali

In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: *Guscio* (elemento guscio in elevazione non verticale) *Guscio fond.* (elemento guscio su suolo elastico) *Setto* (elemento guscio in elevazione verticale) *Membrana* (elemento guscio con comportamento membranale)
Nodo I (J, K, L)	numero del nodo I (J, K, L)
Mat.	codice del materiale assegnato all'elemento
Spessore	spessore dell'elemento (costante)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico verticale
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
								cm		daN/cm3	daN/cm3
1	Setto	1	4	3	2	163	4	50.0			
2	Setto	2	3	6	5	163	4	50.0			
3	Setto	4	8	7	3	163	4	50.0			
4	Setto	3	7	9	6	163	4	50.0			
5	Setto	8	11	10	7	163	4	50.0			
6	Setto	7	10	12	9	163	4	50.0			
7	Setto	5	6	14	13	163	4	50.0			
8	Setto	13	14	16	15	163	4	50.0			
9	Setto	15	16	18	17	163	4	50.0			
10	Setto	17	18	20	19	163	4	50.0			
11	Setto	6	9	21	14	163	4	50.0			
12	Setto	14	21	22	16	163	4	50.0			
13	Setto	16	22	23	18	163	4	50.0			
14	Setto	18	23	24	20	163	4	50.0			
15	Setto	9	12	25	21	163	4	50.0			
16	Setto	21	25	26	22	163	4	50.0			
17	Setto	22	26	27	23	163	4	50.0			
18	Setto	23	27	28	24	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
19	Setto	19	20	30	29	163	4	50.0			
20	Setto	29	30	32	31	163	4	50.0			
21	Setto	31	32	34	33	163	4	50.0			
22	Setto	20	24	35	30	163	4	50.0			
23	Setto	30	35	36	32	163	4	50.0			
24	Setto	32	36	37	34	163	4	50.0			
25	Setto	24	28	38	35	163	4	50.0			
26	Setto	35	38	39	36	163	4	50.0			
27	Setto	36	39	40	37	163	4	50.0			
28	Setto	41	44	43	42	163	4	50.0			
29	Setto	42	43	46	45	163	4	50.0			
30	Setto	45	46	48	47	163	4	50.0			
31	Setto	47	48	50	49	163	4	50.0			
32	Setto	49	50	52	51	163	4	50.0			
33	Setto	51	52	54	53	163	4	50.0			
34	Setto	53	54	56	55	163	4	50.0			
35	Setto	55	56	58	57	163	4	50.0			
36	Setto	57	58	60	59	163	4	50.0			
37	Setto	11	62	61	10	163	4	35.0			
38	Setto	10	61	63	12	163	4	35.0			
39	Setto	62	41	42	61	163	4	35.0			
40	Setto	61	42	45	63	163	4	35.0			
41	Setto	28	65	64	38	163	4	50.0			
42	Setto	38	64	66	39	163	4	50.0			
43	Setto	39	66	67	40	163	4	50.0			
44	Setto	65	53	55	64	163	4	50.0			
45	Setto	64	55	57	66	163	4	50.0			
46	Setto	66	57	59	67	163	4	50.0			
47	Setto	44	69	68	43	163	4	50.0			
48	Setto	43	68	70	46	163	4	50.0			
49	Setto	69	72	71	68	163	4	50.0			
50	Setto	68	71	73	70	163	4	50.0			
51	Setto	72	75	74	71	163	4	50.0			
52	Setto	71	74	76	73	163	4	50.0			
53	Setto	46	70	77	48	163	4	50.0			
54	Setto	48	77	78	50	163	4	50.0			
55	Setto	50	78	79	52	163	4	50.0			
56	Setto	52	79	80	54	163	4	50.0			
57	Setto	70	73	81	77	163	4	50.0			
58	Setto	77	81	82	78	163	4	50.0			
59	Setto	78	82	83	79	163	4	50.0			
60	Setto	79	83	84	80	163	4	50.0			
61	Setto	73	76	85	81	163	4	50.0			
62	Setto	81	85	86	82	163	4	50.0			
63	Setto	82	86	87	83	163	4	50.0			
64	Setto	83	87	88	84	163	4	50.0			
65	Setto	54	80	89	56	163	4	50.0			
66	Setto	56	89	90	58	163	4	50.0			
67	Setto	58	90	91	60	163	4	50.0			
68	Setto	80	84	92	89	163	4	50.0			
69	Setto	89	92	93	90	163	4	50.0			
70	Setto	90	93	94	91	163	4	50.0			
71	Setto	84	88	95	92	163	4	50.0			
72	Setto	92	95	96	93	163	4	50.0			
73	Setto	93	96	97	94	163	4	50.0			
74	Setto	98	101	100	99	163	4	50.0			
75	Setto	99	100	103	102	163	4	50.0			
76	Setto	101	105	104	100	163	4	50.0			
77	Setto	100	104	106	103	163	4	50.0			
78	Setto	102	103	108	107	163	4	50.0			
79	Setto	107	108	110	109	163	4	50.0			
80	Setto	109	110	112	111	163	4	50.0			
81	Setto	111	112	114	113	163	4	50.0			
82	Setto	103	106	115	108	163	4	50.0			
83	Setto	108	115	116	110	163	4	50.0			
84	Setto	110	116	117	112	163	4	50.0			
85	Setto	112	117	118	114	163	4	50.0			
86	Setto	113	114	120	119	163	4	50.0			
87	Setto	119	120	122	121	163	4	50.0			
88	Setto	121	122	124	123	163	4	50.0			
89	Setto	114	118	125	120	163	4	50.0			
90	Setto	120	125	126	122	163	4	50.0			
91	Setto	122	126	127	124	163	4	50.0			
92	Setto	75	129	128	74	163	4	35.0			
93	Setto	74	128	130	76	163	4	35.0			
94	Setto	129	98	99	128	163	4	35.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
95	Setto	128	99	102	130	163	4	35.0			
96	Setto	88	132	131	95	163	4	50.0			
97	Setto	95	131	133	96	163	4	50.0			
98	Setto	96	133	134	97	163	4	50.0			
99	Setto	132	113	119	131	163	4	50.0			
100	Setto	131	119	121	133	163	4	50.0			
101	Setto	133	121	123	134	163	4	50.0			
102	Setto	105	136	135	104	163	4	50.0			
103	Setto	104	135	137	106	163	4	50.0			
104	Setto	136	139	138	135	163	4	50.0			
105	Setto	135	138	140	137	163	4	50.0			
106	Setto	106	137	141	115	163	4	50.0			
107	Setto	115	141	142	116	163	4	50.0			
108	Setto	116	142	143	117	163	4	50.0			
109	Setto	117	143	144	118	163	4	50.0			
110	Setto	137	140	145	141	163	4	50.0			
111	Setto	141	145	146	142	163	4	50.0			
112	Setto	142	146	147	143	163	4	50.0			
113	Setto	143	147	148	144	163	4	50.0			
114	Setto	118	144	149	125	163	4	50.0			
115	Setto	125	149	150	126	163	4	50.0			
116	Setto	126	150	151	127	163	4	50.0			
117	Setto	144	148	152	149	163	4	50.0			
118	Setto	149	152	153	150	163	4	50.0			
119	Setto	150	153	154	151	163	4	50.0			
120	Setto	155	158	157	156	163	4	50.0			
121	Setto	156	157	160	159	163	4	50.0			
122	Setto	158	162	161	157	163	4	50.0			
123	Setto	157	161	163	160	163	4	50.0			
124	Setto	159	160	165	164	163	4	50.0			
125	Setto	164	165	167	166	163	4	50.0			
126	Setto	166	167	169	168	163	4	50.0			
127	Setto	168	169	171	170	163	4	50.0			
128	Setto	160	163	172	165	163	4	50.0			
129	Setto	165	172	173	167	163	4	50.0			
130	Setto	167	173	174	169	163	4	50.0			
131	Setto	169	174	175	171	163	4	50.0			
132	Setto	170	171	177	176	163	4	50.0			
133	Setto	176	177	179	178	163	4	50.0			
134	Setto	178	179	181	180	163	4	50.0			
135	Setto	171	175	182	177	163	4	50.0			
136	Setto	177	182	183	179	163	4	50.0			
137	Setto	179	183	184	181	163	4	50.0			
138	Setto	139	186	185	138	163	4	35.0			
139	Setto	138	185	187	140	163	4	35.0			
140	Setto	186	155	156	185	163	4	35.0			
141	Setto	185	156	159	187	163	4	35.0			
142	Setto	148	189	188	152	163	4	50.0			
143	Setto	152	188	190	153	163	4	50.0			
144	Setto	153	190	191	154	163	4	50.0			
145	Setto	189	170	176	188	163	4	50.0			
146	Setto	188	176	178	190	163	4	50.0			
147	Setto	190	178	180	191	163	4	50.0			
148	Setto	162	193	192	161	163	4	50.0			
149	Setto	161	192	194	163	163	4	50.0			
150	Setto	193	196	195	192	163	4	50.0			
151	Setto	192	195	197	194	163	4	50.0			
152	Setto	163	194	198	172	163	4	50.0			
153	Setto	172	198	199	173	163	4	50.0			
154	Setto	173	199	200	174	163	4	50.0			
155	Setto	174	200	201	175	163	4	50.0			
156	Setto	194	197	202	198	163	4	50.0			
157	Setto	198	202	203	199	163	4	50.0			
158	Setto	199	203	204	200	163	4	50.0			
159	Setto	200	204	205	201	163	4	50.0			
160	Setto	175	201	206	182	163	4	50.0			
161	Setto	182	206	207	183	163	4	50.0			
162	Setto	183	207	208	184	163	4	50.0			
163	Setto	201	205	209	206	163	4	50.0			
164	Setto	206	209	210	207	163	4	50.0			
165	Setto	207	210	211	208	163	4	50.0			
166	Setto	212	215	214	213	163	4	50.0			
167	Setto	213	214	217	216	163	4	50.0			
168	Setto	215	219	218	214	163	4	50.0			
169	Setto	214	218	220	217	163	4	50.0			
170	Setto	219	222	221	218	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
171	Setto	218	221	223	220	163	4	50.0			
172	Setto	216	217	225	224	163	4	50.0			
173	Setto	224	225	227	226	163	4	50.0			
174	Setto	226	227	229	228	163	4	50.0			
175	Setto	228	229	231	230	163	4	50.0			
176	Setto	217	220	232	225	163	4	50.0			
177	Setto	225	232	233	227	163	4	50.0			
178	Setto	227	233	234	229	163	4	50.0			
179	Setto	229	234	235	231	163	4	50.0			
180	Setto	220	223	236	232	163	4	50.0			
181	Setto	232	236	237	233	163	4	50.0			
182	Setto	233	237	238	234	163	4	50.0			
183	Setto	234	238	239	235	163	4	50.0			
184	Setto	230	231	241	240	163	4	50.0			
185	Setto	240	241	243	242	163	4	50.0			
186	Setto	242	243	245	244	163	4	50.0			
187	Setto	231	235	246	241	163	4	50.0			
188	Setto	241	246	247	243	163	4	50.0			
189	Setto	243	247	248	245	163	4	50.0			
190	Setto	235	239	249	246	163	4	50.0			
191	Setto	246	249	250	247	163	4	50.0			
192	Setto	247	250	251	248	163	4	50.0			
193	Setto	196	253	252	195	163	4	35.0			
194	Setto	195	252	254	197	163	4	35.0			
195	Setto	253	212	213	252	163	4	35.0			
196	Setto	252	213	216	254	163	4	35.0			
197	Setto	205	256	255	209	163	4	50.0			
198	Setto	209	255	257	210	163	4	50.0			
199	Setto	210	257	258	211	163	4	50.0			
200	Setto	256	230	240	255	163	4	50.0			
201	Setto	255	240	242	257	163	4	50.0			
202	Setto	257	242	244	258	163	4	50.0			
203	Setto	221	259	260	222	163	4	50.0			
204	Setto	223	261	259	221	163	4	50.0			
205	Setto	259	262	263	260	163	4	50.0			
206	Setto	261	264	262	259	163	4	50.0			
207	Setto	262	265	266	263	163	4	50.0			
208	Setto	264	267	265	262	163	4	50.0			
209	Setto	236	268	261	223	163	4	50.0			
210	Setto	237	269	268	236	163	4	50.0			
211	Setto	238	270	269	237	163	4	50.0			
212	Setto	239	271	270	238	163	4	50.0			
213	Setto	268	272	264	261	163	4	50.0			
214	Setto	269	273	272	268	163	4	50.0			
215	Setto	270	274	273	269	163	4	50.0			
216	Setto	271	275	274	270	163	4	50.0			
217	Setto	272	276	267	264	163	4	50.0			
218	Setto	273	277	276	272	163	4	50.0			
219	Setto	274	278	277	273	163	4	50.0			
220	Setto	275	279	278	274	163	4	50.0			
221	Setto	249	280	271	239	163	4	50.0			
222	Setto	250	281	280	249	163	4	50.0			
223	Setto	251	282	281	250	163	4	50.0			
224	Setto	280	283	275	271	163	4	50.0			
225	Setto	281	284	283	280	163	4	50.0			
226	Setto	282	285	284	281	163	4	50.0			
227	Setto	283	286	279	275	163	4	50.0			
228	Setto	284	287	286	283	163	4	50.0			
229	Setto	285	288	287	284	163	4	50.0			
230	Setto	290	291	292	289	163	4	50.0			
231	Setto	293	294	291	290	163	4	50.0			
232	Setto	291	295	296	292	163	4	50.0			
233	Setto	294	297	295	291	163	4	50.0			
234	Setto	298	299	294	293	163	4	50.0			
235	Setto	300	301	299	298	163	4	50.0			
236	Setto	302	303	301	300	163	4	50.0			
237	Setto	304	305	303	302	163	4	50.0			
238	Setto	299	306	297	294	163	4	50.0			
239	Setto	301	307	306	299	163	4	50.0			
240	Setto	303	308	307	301	163	4	50.0			
241	Setto	305	309	308	303	163	4	50.0			
242	Setto	310	311	305	304	163	4	50.0			
243	Setto	312	313	311	310	163	4	50.0			
244	Setto	314	315	313	312	163	4	50.0			
245	Setto	311	316	309	305	163	4	50.0			
246	Setto	313	317	316	311	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
247	Setto	315	318	317	313	163	4	50.0			
248	Setto	265	319	320	266	163	4	35.0			
249	Setto	267	321	319	265	163	4	35.0			
250	Setto	319	290	289	320	163	4	35.0			
251	Setto	321	293	290	319	163	4	35.0			
252	Setto	286	322	323	279	163	4	50.0			
253	Setto	287	324	322	286	163	4	50.0			
254	Setto	288	325	324	287	163	4	50.0			
255	Setto	322	310	304	323	163	4	50.0			
256	Setto	324	312	310	322	163	4	50.0			
257	Setto	325	314	312	324	163	4	50.0			
258	Setto	295	326	327	296	163	4	50.0			
259	Setto	297	328	326	295	163	4	50.0			
260	Setto	306	329	328	297	163	4	50.0			
261	Setto	307	330	329	306	163	4	50.0			
262	Setto	308	331	330	307	163	4	50.0			
263	Setto	309	332	331	308	163	4	50.0			
264	Setto	316	333	332	309	163	4	50.0			
265	Setto	317	334	333	316	163	4	50.0			
266	Setto	318	335	334	317	163	4	50.0			
267	Setto	337	338	339	336	163	4	50.0			
268	Setto	340	341	338	337	163	4	50.0			
269	Setto	338	342	343	339	163	4	50.0			
270	Setto	341	344	342	338	163	4	50.0			
271	Setto	342	345	346	343	163	4	50.0			
272	Setto	344	347	345	342	163	4	50.0			
273	Setto	348	349	341	340	163	4	50.0			
274	Setto	350	351	349	348	163	4	50.0			
275	Setto	352	353	351	350	163	4	50.0			
276	Setto	354	355	353	352	163	4	50.0			
277	Setto	349	356	344	341	163	4	50.0			
278	Setto	351	357	356	349	163	4	50.0			
279	Setto	353	358	357	351	163	4	50.0			
280	Setto	355	359	358	353	163	4	50.0			
281	Setto	356	360	347	344	163	4	50.0			
282	Setto	357	361	360	356	163	4	50.0			
283	Setto	358	362	361	357	163	4	50.0			
284	Setto	359	363	362	358	163	4	50.0			
285	Setto	364	365	355	354	163	4	50.0			
286	Setto	366	367	365	364	163	4	50.0			
287	Setto	368	369	367	366	163	4	50.0			
288	Setto	365	370	359	355	163	4	50.0			
289	Setto	367	371	370	365	163	4	50.0			
290	Setto	369	372	371	367	163	4	50.0			
291	Setto	370	373	363	359	163	4	50.0			
292	Setto	371	374	373	370	163	4	50.0			
293	Setto	372	375	374	371	163	4	50.0			
294	Setto	326	376	377	327	163	4	35.0			
295	Setto	328	378	376	326	163	4	35.0			
296	Setto	376	337	336	377	163	4	35.0			
297	Setto	378	340	337	376	163	4	35.0			
298	Setto	333	379	380	332	163	4	50.0			
299	Setto	334	381	379	333	163	4	50.0			
300	Setto	335	382	381	334	163	4	50.0			
301	Setto	379	364	354	380	163	4	50.0			
302	Setto	381	366	364	379	163	4	50.0			
303	Setto	382	368	366	381	163	4	50.0			
304	Setto	384	385	386	383	163	4	50.0			
305	Setto	387	388	385	384	163	4	50.0			
306	Setto	385	389	390	386	163	4	50.0			
307	Setto	388	391	389	385	163	4	50.0			
308	Setto	392	393	388	387	163	4	50.0			
309	Setto	394	395	393	392	163	4	50.0			
310	Setto	396	397	395	394	163	4	50.0			
311	Setto	398	399	397	396	163	4	50.0			
312	Setto	393	400	391	388	163	4	50.0			
313	Setto	395	401	400	393	163	4	50.0			
314	Setto	397	402	401	395	163	4	50.0			
315	Setto	399	403	402	397	163	4	50.0			
316	Setto	404	405	399	398	163	4	50.0			
317	Setto	406	407	405	404	163	4	50.0			
318	Setto	408	409	407	406	163	4	50.0			
319	Setto	405	410	403	399	163	4	50.0			
320	Setto	407	411	410	405	163	4	50.0			
321	Setto	409	412	411	407	163	4	50.0			
322	Setto	345	413	414	346	163	4	35.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
323	Setto	347	415	413	345	163	4	35.0			
324	Setto	413	384	383	414	163	4	35.0			
325	Setto	415	387	384	413	163	4	35.0			
326	Setto	373	416	417	363	163	4	50.0			
327	Setto	374	418	416	373	163	4	50.0			
328	Setto	375	419	418	374	163	4	50.0			
329	Setto	416	404	398	417	163	4	50.0			
330	Setto	418	406	404	416	163	4	50.0			
331	Setto	419	408	406	418	163	4	50.0			
332	Setto	389	420	421	390	163	4	50.0			
333	Setto	391	422	420	389	163	4	50.0			
334	Setto	420	423	424	421	163	4	50.0			
335	Setto	422	425	423	420	163	4	50.0			
336	Setto	400	426	422	391	163	4	50.0			
337	Setto	401	427	426	400	163	4	50.0			
338	Setto	402	428	427	401	163	4	50.0			
339	Setto	403	429	428	402	163	4	50.0			
340	Setto	426	430	425	422	163	4	50.0			
341	Setto	427	431	430	426	163	4	50.0			
342	Setto	428	432	431	427	163	4	50.0			
343	Setto	429	433	432	428	163	4	50.0			
344	Setto	410	434	429	403	163	4	50.0			
345	Setto	411	435	434	410	163	4	50.0			
346	Setto	412	436	435	411	163	4	50.0			
347	Setto	434	437	433	429	163	4	50.0			
348	Setto	435	438	437	434	163	4	50.0			
349	Setto	436	439	438	435	163	4	50.0			
350	Setto	441	442	443	440	163	4	50.0			
351	Setto	444	445	442	441	163	4	50.0			
352	Setto	442	446	447	443	163	4	50.0			
353	Setto	445	448	446	442	163	4	50.0			
354	Setto	446	449	450	447	163	4	50.0			
355	Setto	448	451	449	446	163	4	50.0			
356	Setto	452	453	445	444	163	4	50.0			
357	Setto	454	455	453	452	163	4	50.0			
358	Setto	456	457	455	454	163	4	50.0			
359	Setto	458	459	457	456	163	4	50.0			
360	Setto	453	460	448	445	163	4	50.0			
361	Setto	455	461	460	453	163	4	50.0			
362	Setto	457	462	461	455	163	4	50.0			
363	Setto	459	463	462	457	163	4	50.0			
364	Setto	460	464	451	448	163	4	50.0			
365	Setto	461	465	464	460	163	4	50.0			
366	Setto	462	466	465	461	163	4	50.0			
367	Setto	463	467	466	462	163	4	50.0			
368	Setto	468	469	459	458	163	4	50.0			
369	Setto	470	471	469	468	163	4	50.0			
370	Setto	472	473	471	470	163	4	50.0			
371	Setto	469	474	463	459	163	4	50.0			
372	Setto	471	475	474	469	163	4	50.0			
373	Setto	473	476	475	471	163	4	50.0			
374	Setto	474	477	467	463	163	4	50.0			
375	Setto	475	478	477	474	163	4	50.0			
376	Setto	476	479	478	475	163	4	50.0			
377	Setto	423	480	481	424	163	4	35.0			
378	Setto	425	482	480	423	163	4	35.0			
379	Setto	5439	2119	4349		158	4	30.0			
380	Setto	4344	5439	4349		158	4	30.0			
381	Setto	437	483	484	433	163	4	50.0			
382	Setto	438	485	483	437	163	4	50.0			
383	Setto	439	486	485	438	163	4	50.0			
384	Setto	483	468	458	484	163	4	50.0			
385	Setto	485	470	468	483	163	4	50.0			
386	Setto	486	472	470	485	163	4	50.0			
387	Setto	488	489	490	487	163	4	50.0			
388	Setto	491	492	489	488	163	4	50.0			
389	Setto	489	493	494	490	163	4	50.0			
390	Setto	492	495	493	489	163	4	50.0			
391	Setto	496	497	492	491	163	4	50.0			
392	Setto	498	499	497	496	163	4	50.0			
393	Setto	500	501	499	498	163	4	50.0			
394	Setto	502	503	501	500	163	4	50.0			
395	Setto	497	504	495	492	163	4	50.0			
396	Setto	499	505	504	497	163	4	50.0			
397	Setto	501	506	505	499	163	4	50.0			
398	Setto	503	507	506	501	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
399	Setto	508	509	503	502	163	4	50.0			
400	Setto	510	511	509	508	163	4	50.0			
401	Setto	512	513	511	510	163	4	50.0			
402	Setto	509	514	507	503	163	4	50.0			
403	Setto	511	515	514	509	163	4	50.0			
404	Setto	513	516	515	511	163	4	50.0			
405	Setto	449	517	518	450	163	4	35.0			
406	Setto	451	519	517	449	163	4	35.0			
407	Setto	517	488	487	518	163	4	35.0			
408	Setto	519	491	488	517	163	4	35.0			
409	Setto	477	520	521	467	163	4	50.0			
410	Setto	478	522	520	477	163	4	50.0			
411	Setto	479	523	522	478	163	4	50.0			
412	Setto	520	508	502	521	163	4	50.0			
413	Setto	522	510	508	520	163	4	50.0			
414	Setto	523	512	510	522	163	4	50.0			
415	Setto	493	524	525	494	163	4	50.0			
416	Setto	495	526	524	493	163	4	50.0			
417	Setto	504	527	526	495	163	4	50.0			
418	Setto	505	528	527	504	163	4	50.0			
419	Setto	506	529	528	505	163	4	50.0			
420	Setto	507	530	529	506	163	4	50.0			
421	Setto	514	531	530	507	163	4	50.0			
422	Setto	515	532	531	514	163	4	50.0			
423	Setto	516	533	532	515	163	4	50.0			
424	Setto	535	536	537	534	163	4	50.0			
425	Setto	538	539	536	535	163	4	50.0			
426	Setto	536	540	541	537	163	4	50.0			
427	Setto	539	542	540	536	163	4	50.0			
428	Setto	543	544	539	538	163	4	50.0			
429	Setto	545	546	544	543	163	4	50.0			
430	Setto	547	548	546	545	163	4	50.0			
431	Setto	549	550	548	547	163	4	50.0			
432	Setto	544	551	542	539	163	4	50.0			
433	Setto	546	552	551	544	163	4	50.0			
434	Setto	548	553	552	546	163	4	50.0			
435	Setto	548	550	553		163	4	50.0			
436	Setto	555	556	550	549	163	4	50.0			
437	Setto	557	558	556	555	163	4	50.0			
438	Setto	559	560	558	557	163	4	50.0			
439	Setto	556	561	553	550	163	4	50.0			
440	Setto	558	562	561	556	163	4	50.0			
441	Setto	560	563	562	558	163	4	50.0			
442	Setto	332	969	331		163	4	50.0			
443	Setto	1213	1212	396		163	4	50.0			
444	Setto	1217	1212	1213		163	4	50.0			
445	Setto	948	1205	946		163	4	50.0			
446	Setto	531	567	568	530	163	4	50.0			
447	Setto	532	569	567	531	163	4	50.0			
448	Setto	533	570	569	532	163	4	50.0			
449	Setto	567	555	549	568	163	4	50.0			
450	Setto	569	557	555	567	163	4	50.0			
451	Setto	570	559	557	569	163	4	50.0			
452	Setto	5605	5616	4017	4014	158	4	40.0			
453	Setto	5616	5635	4020	4017	158	4	40.0			
454	Setto	5641	5642	5553	5545	158	4	40.0			
455	Setto	5643	5656	5642	5641	158	4	40.0			
456	Setto	5657	5658	5656	5643	158	4	40.0			
457	Setto	5663	5664	5658	5657	158	4	40.0			
458	Setto	5665	5668	5664	5663	158	4	40.0			
459	Setto	5642	5669	5559	5553	158	4	40.0			
460	Setto	5656	5671	5669	5642	158	4	40.0			
461	Setto	5658	5673	5671	5656	158	4	40.0			
462	Setto	5664	5680	5673	5658	158	4	40.0			
463	Setto	5668	5683	5680	5664	158	4	40.0			
464	Setto	5669	5698	5565	5559	158	4	40.0			
465	Setto	5671	5699	5698	5669	158	4	40.0			
466	Setto	5673	5702	5699	5671	158	4	40.0			
467	Setto	5680	5705	5702	5673	158	4	40.0			
468	Setto	5683	5706	5705	5680	158	4	40.0			
469	Setto	5698	5707	5596	5565	158	4	40.0			
470	Setto	5699	5716	5707	5698	158	4	40.0			
471	Setto	5702	5717	5716	5699	158	4	40.0			
472	Setto	5705	5718	5717	5702	158	4	40.0			
473	Setto	5706	5722	5718	5705	158	4	40.0			
474	Setto	5707	5730	5605	5596	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
475	Setto	5353	4943	4947	5352	163	4	50.0			
476	Setto	4943	5372	5370	4947	163	4	50.0			
477	Setto	5352	4947	5239	5351	163	4	50.0			
478	Setto	4947	5370	5368	5239	163	4	50.0			
479	Setto	279	1208	278		163	4	50.0			
480	Setto	1218	354	352		163	4	50.0			
481	Setto	380	354	1218		163	4	50.0			
482	Setto	332	380	969		163	4	50.0			
483	Setto	5351	5239	5241	5350	163	4	50.0			
484	Setto	2119	4353	4349		158	4	30.0			
485	Setto	1634	4078	4079		158	4	40.0			
486	Setto	694	2527	3660		163	4	50.0			
487	Setto	3695	5599	3342		158	4	40.0			
488	Setto	3023	3154	3175	3027	158	4	50.0			
489	Setto	572	541	540	571	163	4	50.0			
490	Setto	571	540	542	573	163	4	50.0			
491	Setto	575	572	571	574	163	4	50.0			
492	Setto	574	571	573	576	163	4	50.0			
493	Setto	578	575	574	577	163	4	50.0			
494	Setto	577	574	576	579	163	4	50.0			
495	Setto	581	578	577	580	163	4	50.0			
496	Setto	580	577	579	582	163	4	50.0			
497	Setto	584	581	580	583	163	4	50.0			
498	Setto	583	580	582	585	163	4	50.0			
499	Setto	573	542	551	586	163	4	50.0			
500	Setto	586	551	552	587	163	4	50.0			
501	Setto	587	552	553	588	163	4	50.0			
502	Setto	588	553	589		163	4	50.0			
503	Setto	576	573	586	590	163	4	50.0			
504	Setto	590	586	587	591	163	4	50.0			
505	Setto	591	587	588	592	163	4	50.0			
506	Setto	592	588	589	593	163	4	50.0			
507	Setto	579	576	590	594	163	4	50.0			
508	Setto	594	590	591	595	163	4	50.0			
509	Setto	595	591	592	596	163	4	50.0			
510	Setto	596	592	593	597	163	4	50.0			
511	Setto	582	579	594	598	163	4	50.0			
512	Setto	598	594	595	599	163	4	50.0			
513	Setto	599	595	596	600	163	4	50.0			
514	Setto	600	596	597	601	163	4	50.0			
515	Setto	585	582	598	602	163	4	50.0			
516	Setto	602	598	599	603	163	4	50.0			
517	Setto	603	599	600	604	163	4	50.0			
518	Setto	604	600	601	605	163	4	50.0			
519	Setto	589	553	561	606	163	4	50.0			
520	Setto	606	561	562	607	163	4	50.0			
521	Setto	607	562	563	608	163	4	50.0			
522	Setto	593	589	606	609	163	4	50.0			
523	Setto	609	606	607	610	163	4	50.0			
524	Setto	610	607	608	611	163	4	50.0			
525	Setto	597	593	609	612	163	4	50.0			
526	Setto	612	609	610	613	163	4	50.0			
527	Setto	613	610	611	614	163	4	50.0			
528	Setto	601	597	612		163	4	50.0			
529	Setto	601	612	613	616	163	4	50.0			
530	Setto	616	613	614	617	163	4	50.0			
531	Setto	618	605	601		163	4	50.0			
532	Setto	618	601	616	619	163	4	50.0			
533	Setto	619	616	617	620	163	4	50.0			
534	Setto	624	621	622	623	163	4	50.0			
535	Setto	623	622	625	626	163	4	50.0			
536	Setto	626	625	627	628	163	4	50.0			
537	Setto	628	627	629	630	163	4	50.0			
538	Setto	3704	629	631	632	163	4	50.0			
539	Setto	632	631	633	634	163	4	50.0			
540	Setto	634	633	635	636	163	4	50.0			
541	Setto	638	636	635		163	4	50.0			
542	Setto	638	635	639	640	163	4	50.0			
543	Setto	529	680	641	528	163	4	50.0			
544	Setto	680	547	545	641	163	4	50.0			
545	Setto	528	641	643	527	163	4	50.0			
546	Setto	641	545	543	643	163	4	50.0			
547	Setto	645	605	618	644	163	4	50.0			
548	Setto	644	618	619	646	163	4	50.0			
549	Setto	646	619	620	647	163	4	50.0			
550	Setto	633	645	644	635	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
551	Setto	635	644	646		163	4	50.0			
552	Setto	635	646	647	639	163	4	50.0			
553	Setto	651	648	649	650	163	4	50.0			
554	Setto	650	649	652	653	163	4	50.0			
555	Setto	655	651	650	654	163	4	50.0			
556	Setto	654	650	653	656	163	4	50.0			
557	Setto	653	652	657	658	163	4	50.0			
558	Setto	658	657	659	660	163	4	50.0			
559	Setto	660	659	661	662	163	4	50.0			
560	Setto	662	661	663	664	163	4	50.0			
561	Setto	656	653	658	665	163	4	50.0			
562	Setto	665	658	660	666	163	4	50.0			
563	Setto	666	660	662	667	163	4	50.0			
564	Setto	667	662	664	668	163	4	50.0			
565	Setto	664	663	669	670	163	4	50.0			
566	Setto	670	669	671	672	163	4	50.0			
567	Setto	672	671	673	674	163	4	50.0			
568	Setto	668	664	670	675	163	4	50.0			
569	Setto	675	670	672	676	163	4	50.0			
570	Setto	676	672	674	677	163	4	50.0			
571	Setto	679	624	623	678	163	4	50.0			
572	Setto	530	568	680	529	163	4	50.0			
573	Setto	648	679	678	649	163	4	50.0			
574	Setto	568	549	547	680	163	4	50.0			
575	Setto	682	634	636	681	163	4	50.0			
576	Setto	681	636	638	683	163	4	50.0			
577	Setto	683	638	640	684	163	4	50.0			
578	Setto	663	682	681	669	163	4	50.0			
579	Setto	669	681	683	671	163	4	50.0			
580	Setto	671	683	684	673	163	4	50.0			
581	Setto	1298	5759	1301		158	4	40.0			
582	Setto	1298	3775	5759		158	4	40.0			
583	Setto	5763	3775	1298		158	4	40.0			
584	Setto	1295	5763	1298		158	4	40.0			
585	Setto	1295	3773	5763		158	4	40.0			
586	Setto	5767	3767	1286		158	4	40.0			
587	Setto	127	5767	1286		158	4	40.0			
588	Setto	127	2637	5767		158	4	40.0			
589	Setto	5765	3769	1289		158	4	40.0			
590	Setto	2314	2461	2462	2315	158	4	50.0			
591	Setto	2348	2347	2379		158	4	50.0			
592	Setto	2348	2379	2468	2349	158	4	50.0			
593	Setto	2349	2468	2350		158	4	50.0			
594	Setto	2350	2468	2380		158	4	50.0			
595	Setto	2468	2467	2380		158	4	50.0			
596	Setto	2380	2467	2370		158	4	50.0			
597	Setto	3067	3231	3266	3070	158	4	50.0			
598	Setto	2467	2366	2368		158	4	50.0			
599	Setto	205	204	1220		163	4	50.0			
600	Setto	970	304	302		163	4	50.0			
601	Setto	205	1220	256		163	4	50.0			
602	Setto	323	304	970		163	4	50.0			
603	Setto	256	1215	230		163	4	50.0			
604	Setto	279	323	1208		163	4	50.0			
605	Setto	722	691	692	721	163	4	50.0			
606	Setto	721	692	693	723	163	4	50.0			
607	Setto	723	693	3219	724	163	4	50.0			
608	Setto	726	722	721	725	163	4	50.0			
609	Setto	725	721	723	727	163	4	50.0			
610	Setto	727	723	724	728	163	4	50.0			
611	Setto	707	726	725	709	163	4	50.0			
612	Setto	709	725	727	711	163	4	50.0			
613	Setto	711	727	728	713	163	4	50.0			
614	Setto	730	698	697	729	163	4	50.0			
615	Setto	729	697	700	731	163	4	50.0			
616	Setto	733	730	729	732	163	4	50.0			
617	Setto	732	729	731	734	163	4	50.0			
618	Setto	736	733	732	735	163	4	50.0			
619	Setto	735	732	734	737	163	4	50.0			
620	Setto	739	736	735	738	163	4	50.0			
621	Setto	738	735	737	740	163	4	50.0			
622	Setto	742	739	738	741	163	4	50.0			
623	Setto	741	738	740	743	163	4	50.0			
624	Setto	745	742	741	744	163	4	50.0			
625	Setto	744	741	743	746	163	4	50.0			
626	Setto	731	700	702	747	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
627	Setto	747	702	704	748	163	4	50.0			
628	Setto	748	704	706	749	163	4	50.0			
629	Setto	749	706	708	750	163	4	50.0			
630	Setto	734	731	747	751	163	4	50.0			
631	Setto	751	747	748	752	163	4	50.0			
632	Setto	752	748	749	753	163	4	50.0			
633	Setto	753	749	750	754	163	4	50.0			
634	Setto	737	734	751	755	163	4	50.0			
635	Setto	755	751	752	756	163	4	50.0			
636	Setto	756	752	753	757	163	4	50.0			
637	Setto	757	753	754	758	163	4	50.0			
638	Setto	740	737	755	759	163	4	50.0			
639	Setto	759	755	756	760	163	4	50.0			
640	Setto	760	756	757	761	163	4	50.0			
641	Setto	761	757	758	762	163	4	50.0			
642	Setto	743	740	759	763	163	4	50.0			
643	Setto	763	759	760	764	163	4	50.0			
644	Setto	764	760	761	765	163	4	50.0			
645	Setto	765	761	762	766	163	4	50.0			
646	Setto	746	743	763	767	163	4	50.0			
647	Setto	767	763	764	768	163	4	50.0			
648	Setto	768	764	765	769	163	4	50.0			
649	Setto	769	765	766	770	163	4	50.0			
650	Setto	750	708	710	771	163	4	50.0			
651	Setto	771	710	712	772	163	4	50.0			
652	Setto	772	712	714	773	163	4	50.0			
653	Setto	754	750	771	774	163	4	50.0			
654	Setto	774	771	772	775	163	4	50.0			
655	Setto	775	772	773	776	163	4	50.0			
656	Setto	758	754	774	777	163	4	50.0			
657	Setto	777	774	775	778	163	4	50.0			
658	Setto	778	775	776	779	163	4	50.0			
659	Setto	762	758	777	780	163	4	50.0			
660	Setto	780	777	778	781	163	4	50.0			
661	Setto	781	778	779	782	163	4	50.0			
662	Setto	766	762	780	783	163	4	50.0			
663	Setto	783	780	781	784	163	4	50.0			
664	Setto	784	781	782	785	163	4	50.0			
665	Setto	770	766	783	786	163	4	50.0			
666	Setto	786	783	784	787	163	4	50.0			
667	Setto	787	784	785	788	163	4	50.0			
668	Setto	789	744	745	790	163	4	50.0			
669	Setto	791	746	744	789	163	4	50.0			
670	Setto	792	789	790	793	163	4	50.0			
671	Setto	794	791	789	792	163	4	50.0			
672	Setto	795	767	746	791	163	4	50.0			
673	Setto	796	768	767	795	163	4	50.0			
674	Setto	797	769	768	796	163	4	50.0			
675	Setto	798	770	769	797	163	4	50.0			
676	Setto	799	795	791	794	163	4	50.0			
677	Setto	800	796	795	799	163	4	50.0			
678	Setto	801	797	796	800	163	4	50.0			
679	Setto	802	798	797	801	163	4	50.0			
680	Setto	803	786	770	798	163	4	50.0			
681	Setto	804	787	786	803	163	4	50.0			
682	Setto	805	788	787	804	163	4	50.0			
683	Setto	806	803	798	802	163	4	50.0			
684	Setto	807	804	803	806	163	4	50.0			
685	Setto	808	805	804	807	163	4	50.0			
686	Setto	811	810	809	812	163	4	50.0			
687	Setto	814	813	810	811	163	4	50.0			
688	Setto	815	811	812	816	163	4	50.0			
689	Setto	817	814	811	815	163	4	50.0			
690	Setto	818	815	816	819	163	4	50.0			
691	Setto	820	817	815	818	163	4	50.0			
692	Setto	822	821	813	814	163	4	50.0			
693	Setto	824	823	821	822	163	4	50.0			
694	Setto	826	825	823	824	163	4	50.0			
695	Setto	828	827	825	826	163	4	50.0			
696	Setto	829	822	814	817	163	4	50.0			
697	Setto	830	824	822	829	163	4	50.0			
698	Setto	831	826	824	830	163	4	50.0			
699	Setto	832	828	826	831	163	4	50.0			
700	Setto	833	829	817	820	163	4	50.0			
701	Setto	834	830	829	833	163	4	50.0			
702	Setto	835	831	830	834	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
703	Setto	836	832	831	835	163	4	50.0			
704	Setto	838	837	827	828	163	4	50.0			
705	Setto	840	839	837	838	163	4	50.0			
706	Setto	842	841	839	840	163	4	50.0			
707	Setto	843	838	828	832	163	4	50.0			
708	Setto	844	840	838	843	163	4	50.0			
709	Setto	845	842	840	844	163	4	50.0			
710	Setto	846	843	832	836	163	4	50.0			
711	Setto	847	844	843	846	163	4	50.0			
712	Setto	848	845	844	847	163	4	50.0			
713	Setto	849	792	793	850	163	4	35.0			
714	Setto	851	794	792	849	163	4	35.0			
715	Setto	810	849	850	809	163	4	35.0			
716	Setto	813	851	849	810	163	4	35.0			
717	Setto	852	806	802	853	163	4	50.0			
718	Setto	854	807	806	852	163	4	50.0			
719	Setto	855	808	807	854	163	4	50.0			
720	Setto	837	852	853	827	163	4	50.0			
721	Setto	839	854	852	837	163	4	50.0			
722	Setto	841	855	854	839	163	4	50.0			
723	Setto	856	818	819	857	163	4	50.0			
724	Setto	858	820	818	856	163	4	50.0			
725	Setto	859	856	857	860	163	4	50.0			
726	Setto	861	858	856	859	163	4	50.0			
727	Setto	862	833	820	858	163	4	50.0			
728	Setto	863	834	833	862	163	4	50.0			
729	Setto	864	835	834	863	163	4	50.0			
730	Setto	865	836	835	864	163	4	50.0			
731	Setto	866	862	858	861	163	4	50.0			
732	Setto	867	863	862	866	163	4	50.0			
733	Setto	868	864	863	867	163	4	50.0			
734	Setto	869	865	864	868	163	4	50.0			
735	Setto	870	846	836	865	163	4	50.0			
736	Setto	871	847	846	870	163	4	50.0			
737	Setto	872	848	847	871	163	4	50.0			
738	Setto	873	870	865	869	163	4	50.0			
739	Setto	874	871	870	873	163	4	50.0			
740	Setto	875	872	871	874	163	4	50.0			
741	Setto	878	877	876	879	163	4	50.0			
742	Setto	881	880	877	878	163	4	50.0			
743	Setto	882	878	879	883	163	4	50.0			
744	Setto	884	881	878	882	163	4	50.0			
745	Setto	886	885	880	881	163	4	50.0			
746	Setto	888	887	885	886	163	4	50.0			
747	Setto	890	889	887	888	163	4	50.0			
748	Setto	892	891	889	890	163	4	50.0			
749	Setto	893	886	881	884	163	4	50.0			
750	Setto	894	888	886	893	163	4	50.0			
751	Setto	895	890	888	894	163	4	50.0			
752	Setto	896	892	890	895	163	4	50.0			
753	Setto	898	897	891	892	163	4	50.0			
754	Setto	900	899	897	898	163	4	50.0			
755	Setto	902	901	899	900	163	4	50.0			
756	Setto	903	898	892	896	163	4	50.0			
757	Setto	904	900	898	903	163	4	50.0			
758	Setto	905	902	900	904	163	4	50.0			
759	Setto	906	859	860	907	163	4	35.0			
760	Setto	908	861	859	906	163	4	35.0			
761	Setto	877	906	907	876	163	4	35.0			
762	Setto	880	908	906	877	163	4	35.0			
763	Setto	909	873	869	910	163	4	50.0			
764	Setto	911	874	873	909	163	4	50.0			
765	Setto	912	875	874	911	163	4	50.0			
766	Setto	897	909	910	891	163	4	50.0			
767	Setto	899	911	909	897	163	4	50.0			
768	Setto	901	912	911	899	163	4	50.0			
769	Setto	913	882	883	914	163	4	50.0			
770	Setto	915	884	882	913	163	4	50.0			
771	Setto	916	913	914	917	163	4	50.0			
772	Setto	918	915	913	916	163	4	50.0			
773	Setto	919	893	884	915	163	4	50.0			
774	Setto	920	894	893	919	163	4	50.0			
775	Setto	921	895	894	920	163	4	50.0			
776	Setto	922	896	895	921	163	4	50.0			
777	Setto	923	919	915	918	163	4	50.0			
778	Setto	924	920	919	923	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
779	Setto	925	921	920	924	163	4	50.0			
780	Setto	564	922	921	925	163	4	50.0			
781	Setto	927	903	896	922	163	4	50.0			
782	Setto	928	904	903	927	163	4	50.0			
783	Setto	929	905	904	928	163	4	50.0			
784	Setto	930	927	922	564	163	4	50.0			
785	Setto	931	928	927	930	163	4	50.0			
786	Setto	932	929	928	931	163	4	50.0			
787	Setto	935	934	933	936	163	4	50.0			
788	Setto	938	937	934	935	163	4	50.0			
789	Setto	939	935	936	940	163	4	50.0			
790	Setto	941	938	935	939	163	4	50.0			
791	Setto	943	942	937	938	163	4	50.0			
792	Setto	945	944	942	943	163	4	50.0			
793	Setto	947	946	944	945	163	4	50.0			
794	Setto	949	948	946	947	163	4	50.0			
795	Setto	950	943	938	941	163	4	50.0			
796	Setto	951	945	943	950	163	4	50.0			
797	Setto	952	947	945	951	163	4	50.0			
798	Setto	953	949	947	952	163	4	50.0			
799	Setto	955	954	948	949	163	4	50.0			
800	Setto	957	956	954	955	163	4	50.0			
801	Setto	959	958	956	957	163	4	50.0			
802	Setto	960	955	949	953	163	4	50.0			
803	Setto	961	957	955	960	163	4	50.0			
804	Setto	962	959	957	961	163	4	50.0			
805	Setto	971	930	564		163	4	50.0			
806	Setto	954	566	948		163	4	50.0			
807	Setto	956	966	566	954	163	4	50.0			
808	Setto	966	931	930	566	163	4	50.0			
809	Setto	958	3466	966	956	163	4	50.0			
810	Setto	4322	1818	1811		164	4	30.0			
811	Setto	484	458	718		163	4	50.0			
812	Setto	1182	1217	975		163	4	50.0			
813	Setto	971	564	925		163	4	50.0			
814	Setto	433	484	973		163	4	50.0			
815	Setto	1182	975	362		163	4	50.0			
816	Setto	566	930	971	976	163	4	50.0			
817	Setto	433	973	432		163	4	50.0			
818	Setto	718	458	456		163	4	50.0			
819	Setto	566	976	1205	948	163	4	50.0			
820	Setto	977	939	940	978	163	4	50.0			
821	Setto	979	941	939	977	163	4	50.0			
822	Setto	980	977	978	981	163	4	50.0			
823	Setto	982	979	977	980	163	4	50.0			
824	Setto	983	950	941	979	163	4	50.0			
825	Setto	984	951	950	983	163	4	50.0			
826	Setto	985	952	951	984	163	4	50.0			
827	Setto	986	953	952	985	163	4	50.0			
828	Setto	987	983	979	982	163	4	50.0			
829	Setto	988	984	983	987	163	4	50.0			
830	Setto	989	985	984	988	163	4	50.0			
831	Setto	990	986	985	989	163	4	50.0			
832	Setto	991	960	953	986	163	4	50.0			
833	Setto	992	961	960	991	163	4	50.0			
834	Setto	993	962	961	992	163	4	50.0			
835	Setto	994	991	986	990	163	4	50.0			
836	Setto	995	992	991	994	163	4	50.0			
837	Setto	996	993	992	995	163	4	50.0			
838	Setto	999	998	997	1000	163	4	50.0			
839	Setto	1002	1001	998	999	163	4	50.0			
840	Setto	1003	999	1000	1004	163	4	50.0			
841	Setto	1005	1002	999	1003	163	4	50.0			
842	Setto	1007	1006	1001	1002	163	4	50.0			
843	Setto	1009	1008	1006	1007	163	4	50.0			
844	Setto	1011	1010	1008	1009	163	4	50.0			
845	Setto	1013	1012	1010	1011	163	4	50.0			
846	Setto	1014	1007	1002	1005	163	4	50.0			
847	Setto	1015	1009	1007	1014	163	4	50.0			
848	Setto	1016	1011	1009	1015	163	4	50.0			
849	Setto	1017	1013	1011	1016	163	4	50.0			
850	Setto	1019	1018	1012	1013	163	4	50.0			
851	Setto	1021	1020	1018	1019	163	4	50.0			
852	Setto	1023	1022	1020	1021	163	4	50.0			
853	Setto	1024	1019	1013	1017	163	4	50.0			
854	Setto	1025	1021	1019	1024	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
855	Setto	1026	1023	1021	1025	163	4	50.0			
856	Setto	1027	980	981	1028	163	4	35.0			
857	Setto	1029	982	980	1027	163	4	35.0			
858	Setto	998	1027	1028	997	163	4	35.0			
859	Setto	1001	1029	1027	998	163	4	35.0			
860	Setto	1030	994	990	1031	163	4	50.0			
861	Setto	1032	995	994	1030	163	4	50.0			
862	Setto	1033	996	995	1032	163	4	50.0			
863	Setto	1018	1030	1031	1012	163	4	50.0			
864	Setto	1020	1032	1030	1018	163	4	50.0			
865	Setto	1022	1033	1032	1020	163	4	50.0			
866	Setto	1034	1003	1004	1035	163	4	50.0			
867	Setto	1036	1005	1003	1034	163	4	50.0			
868	Setto	1037	1034	1035	1038	163	4	50.0			
869	Setto	1039	1036	1034	1037	163	4	50.0			
870	Setto	1040	1037	1038	1041	163	4	50.0			
871	Setto	1042	1039	1037	1040	163	4	50.0			
872	Setto	1043	1040	1041	1044	163	4	50.0			
873	Setto	1045	1042	1040	1043	163	4	50.0			
874	Setto	1046	1043	1044	1047	163	4	50.0			
875	Setto	1048	1045	1043	1046	163	4	50.0			
876	Setto	2	1046	1047	1	163	4	50.0			
877	Setto	5	1048	1046	2	163	4	50.0			
878	Setto	1049	1014	1005	1036	163	4	50.0			
879	Setto	5757	1015	1014	1049	163	4	50.0			
880	Setto	1050	1016	1015	5757	163	4	50.0			
881	Setto	1052	1017	1016	1050	163	4	50.0			
882	Setto	1053	1049	1036	1039	163	4	50.0			
883	Setto	1054	5757	1049	1053	163	4	50.0			
884	Setto	1055	1050	5757	1054	163	4	50.0			
885	Setto	1056	1052	1050	1055	163	4	50.0			
886	Setto	1057	1053	1039	1042	163	4	50.0			
887	Setto	1058	1054	1053	1057	163	4	50.0			
888	Setto	1059	1055	1054	1058	163	4	50.0			
889	Setto	1060	1056	1055	1059	163	4	50.0			
890	Setto	1061	1057	1042	1045	163	4	50.0			
891	Setto	1062	1058	1057	1061	163	4	50.0			
892	Setto	1063	1059	1058	1062	163	4	50.0			
893	Setto	1064	1060	1059	1063	163	4	50.0			
894	Setto	1065	1061	1045	1048	163	4	50.0			
895	Setto	1066	1062	1061	1065	163	4	50.0			
896	Setto	1067	1063	1062	1066	163	4	50.0			
897	Setto	1068	1064	1063	1067	163	4	50.0			
898	Setto	13	1065	1048	5	163	4	50.0			
899	Setto	15	1066	1065	13	163	4	50.0			
900	Setto	17	1067	1066	15	163	4	50.0			
901	Setto	19	1068	1067	17	163	4	50.0			
902	Setto	1069	1024	1017	1052	163	4	50.0			
903	Setto	1070	1025	1024	1069	163	4	50.0			
904	Setto	1071	1026	1025	1070	163	4	50.0			
905	Setto	1072	1069	1052	1056	163	4	50.0			
906	Setto	1073	1070	1069	1072	163	4	50.0			
907	Setto	1074	1071	1070	1073	163	4	50.0			
908	Setto	1075	1072	1056	1060	163	4	50.0			
909	Setto	1076	1073	1072	1075	163	4	50.0			
910	Setto	1077	1074	1073	1076	163	4	50.0			
911	Setto	1078	1075	1060	1064	163	4	50.0			
912	Setto	1079	1076	1075	1078	163	4	50.0			
913	Setto	1080	1077	1076	1079	163	4	50.0			
914	Setto	1081	1078	1064	1068	163	4	50.0			
915	Setto	1082	1079	1078	1081	163	4	50.0			
916	Setto	1083	1080	1079	1082	163	4	50.0			
917	Setto	29	1081	1068	19	163	4	50.0			
918	Setto	31	1082	1081	29	163	4	50.0			
919	Setto	33	1083	1082	31	163	4	50.0			
920	Setto	1	1047	1197	1084	163	4	50.0			
921	Setto	1047	1044	1196	1197	163	4	50.0			
922	Setto	1044	1041	1195	1196	163	4	50.0			
923	Setto	1041	1038	1194	1195	163	4	50.0			
924	Setto	1038	1035	1193	1194	163	4	50.0			
925	Setto	1035	1004	1191	1193	163	4	50.0			
926	Setto	1004	1000	1190	1191	163	4	50.0			
927	Setto	1000	997	1189	1190	163	4	50.0			
928	Setto	997	1028	1192	1189	163	4	50.0			
929	Setto	1028	981	1188	1192	163	4	50.0			
930	Setto	981	978	1187	1188	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
931	Setto	978	940	1184	1187	163	4	50.0			
932	Setto	940	936	1183	1184	163	4	50.0			
933	Setto	936	933	1198	1183	163	4	50.0			
934	Setto	933	967	1186	1198	163	4	50.0			
935	Setto	967	964	1185	1186	163	4	50.0			
936	Setto	964	917	1181	1185	163	4	50.0			
937	Setto	917	914	1200	1181	163	4	50.0			
938	Setto	914	883	1178	1200	163	4	50.0			
939	Setto	883	879	1177	1178	163	4	50.0			
940	Setto	879	876	1176	1177	163	4	50.0			
941	Setto	876	907	1179	1176	163	4	50.0			
942	Setto	907	860	1175	1179	163	4	50.0			
943	Setto	860	857	1174	1175	163	4	50.0			
944	Setto	857	819	1172	1174	163	4	50.0			
945	Setto	819	816	1171	1172	163	4	50.0			
946	Setto	816	812	1170	1171	163	4	50.0			
947	Setto	812	809	1169	1170	163	4	50.0			
948	Setto	809	850	1173	1169	163	4	50.0			
949	Setto	850	793	1168	1173	163	4	50.0			
950	Setto	793	790	1167	1168	163	4	50.0			
951	Setto	790	745	1166	1167	163	4	50.0			
952	Setto	1166	1165	742	745	163	4	50.0			
953	Setto	1165	1164	739	742	163	4	50.0			
954	Setto	1164	1163	736	739	163	4	50.0			
955	Setto	1163	1162	733	736	163	4	50.0			
956	Setto	1162	1161	730	733	163	4	50.0			
957	Setto	1161	1158	698	730	163	4	50.0			
958	Setto	2467	2364	2366		158	4	50.0			
959	Setto	1157	1160	719	695	163	4	50.0			
960	Setto	1160	1159	716	719	163	4	50.0			
961	Setto	1159	1156	686	716	163	4	50.0			
962	Setto	1286	5765	1289		158	4	40.0			
963	Setto	1154	1153	651	655	163	4	50.0			
964	Setto	1153	1152	648	651	163	4	50.0			
965	Setto	1152	1155	679	648	163	4	50.0			
966	Setto	1155	1150	624	679	163	4	50.0			
967	Setto	1150	1149	621	624	163	4	50.0			
968	Setto	1149	1151	642	621	163	4	50.0			
969	Setto	1151	1148	584	642	163	4	50.0			
970	Setto	1148	1147	581	584	163	4	50.0			
971	Setto	1147	1146	578	581	163	4	50.0			
972	Setto	1146	1145	575	578	163	4	50.0			
973	Setto	1145	1144	572	575	163	4	50.0			
974	Setto	1144	1142	541	572	163	4	50.0			
975	Setto	1108	1109	222	219	163	4	50.0			
976	Setto	1107	1108	219	215	163	4	50.0			
977	Setto	1106	1107	215	212	163	4	50.0			
978	Setto	1110	1106	212	253	163	4	50.0			
979	Setto	1105	1110	253	196	163	4	50.0			
980	Setto	1104	1105	196	193	163	4	50.0			
981	Setto	1102	1104	193	162	163	4	50.0			
982	Setto	1101	1102	162	158	163	4	50.0			
983	Setto	1100	1101	158	155	163	4	50.0			
984	Setto	1103	1100	155	186	163	4	50.0			
985	Setto	1099	1103	186	139	163	4	50.0			
986	Setto	1098	1099	139	136	163	4	50.0			
987	Setto	1096	1098	136	105	163	4	50.0			
988	Setto	1095	1096	105	101	163	4	50.0			
989	Setto	1202	1095	101	98	163	4	50.0			
990	Setto	1097	1202	98	129	163	4	50.0			
991	Setto	1093	1097	129	75	163	4	50.0			
992	Setto	1092	1093	75	72	163	4	50.0			
993	Setto	1091	1092	72	69	163	4	50.0			
994	Setto	1089	1091	69	44	163	4	50.0			
995	Setto	1088	1089	44	41	163	4	50.0			
996	Setto	1090	1088	41	62	163	4	50.0			
997	Setto	1087	1090	62	11	163	4	50.0			
998	Setto	1086	1087	11	8	163	4	50.0			
999	Setto	1085	1086	8	4	163	4	50.0			
1000	Setto	1084	1085	4	1	163	4	50.0			
1001	Setto	537	541	1142	1141	163	4	50.0			
1002	Setto	534	537	1141	1140	163	4	50.0			
1003	Setto	565	534	1140	1143	163	4	50.0			
1004	Setto	525	565	1143	1139	163	4	50.0			
1005	Setto	494	525	1139	1137	163	4	50.0			
1006	Setto	490	494	1137	1136	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1007	Setto	487	490	1136	1135	163	4	50.0			
1008	Setto	518	487	1135	1138	163	4	50.0			
1009	Setto	450	518	1138	1133	163	4	50.0			
1010	Setto	447	450	1133	1132	163	4	50.0			
1011	Setto	443	447	1132	1131	163	4	50.0			
1012	Setto	440	443	1131	1130	163	4	50.0			
1013	Setto	481	440	1130	1134	163	4	50.0			
1014	Setto	424	481	1134	1129	163	4	50.0			
1015	Setto	421	424	1129	1128	163	4	50.0			
1016	Setto	390	421	1128	1126	163	4	50.0			
1017	Setto	386	390	1126	1125	163	4	50.0			
1018	Setto	383	386	1125	1124	163	4	50.0			
1019	Setto	414	383	1124	1127	163	4	50.0			
1020	Setto	346	414	1127	1122	163	4	50.0			
1021	Setto	343	346	1122	1121	163	4	50.0			
1022	Setto	339	343	1121	1120	163	4	50.0			
1023	Setto	336	339	1120	1119	163	4	50.0			
1024	Setto	377	336	1119	1123	163	4	50.0			
1025	Setto	327	377	1123	1118	163	4	50.0			
1026	Setto	296	327	1118	1116	163	4	50.0			
1027	Setto	292	296	1116	1115	163	4	50.0			
1028	Setto	289	292	1115	1114	163	4	50.0			
1029	Setto	320	289	1114	1117	163	4	50.0			
1030	Setto	266	320	1117	1113	163	4	50.0			
1031	Setto	263	266	1113	1112	163	4	50.0			
1032	Setto	260	263	1112	1111	163	4	50.0			
1033	Setto	222	260	1111	1109	163	4	50.0			
1034	Setto	1206	990	989		163	4	50.0			
1035	Setto	1031	990	1206		163	4	50.0			
1036	Setto	1012	1031	1209		163	4	50.0			
1037	Setto	1012	1209	1010		163	4	50.0			
1038	Setto	1211	502	500		163	4	50.0			
1039	Setto	521	502	1211		163	4	50.0			
1040	Setto	467	521	1216		163	4	50.0			
1041	Setto	467	1216	466		163	4	50.0			
1042	Setto	715	869	868		163	4	50.0			
1043	Setto	910	869	715		163	4	50.0			
1044	Setto	891	910	1180		163	4	50.0			
1045	Setto	891	1180	889		163	4	50.0			
1046	Setto	972	802	801		163	4	50.0			
1047	Setto	853	802	972		163	4	50.0			
1048	Setto	827	853	1204		163	4	50.0			
1049	Setto	827	1204	825		163	4	50.0			
1050	Setto	1210	51	53		163	4	50.0			
1051	Setto	65	1210	53		163	4	50.0			
1052	Setto	28	1214	65		163	4	50.0			
1053	Setto	28	27	1214		163	4	50.0			
1054	Setto	1219	111	113		163	4	50.0			
1055	Setto	132	1219	113		163	4	50.0			
1056	Setto	88	1094	132		163	4	50.0			
1057	Setto	88	87	1094		163	4	50.0			
1058	Setto	974	168	170		163	4	50.0			
1059	Setto	189	974	170		163	4	50.0			
1060	Setto	148	1207	189		163	4	50.0			
1061	Setto	148	147	1207		163	4	50.0			
1062	Setto	1215	228	230		163	4	50.0			
1063	Setto	631	1223	645	633	163	4	50.0			
1064	Setto	1223	604	605	645	163	4	50.0			
1065	Setto	629	1224	1223	631	163	4	50.0			
1066	Setto	1224	603	604	1223	163	4	50.0			
1067	Setto	627	1225	1224	629	163	4	50.0			
1068	Setto	1225	602	603	1224	163	4	50.0			
1069	Setto	661	1232	682	663	163	4	50.0			
1070	Setto	1232	632	634	682	163	4	50.0			
1071	Setto	659	1231	1232	661	163	4	50.0			
1072	Setto	1231	630	3704	1232	163	4	50.0			
1073	Setto	104	1234	1235	105	158	4	45.0			
1074	Setto	1234	1236	1237	1235	158	4	45.0			
1075	Setto	1236	1238	1239	1237	158	4	45.0			
1076	Setto	1238	1240	1241	1239	158	4	45.0			
1077	Setto	1240	1242	1243	1241	158	4	45.0			
1078	Setto	1242	1244	1245	1243	158	4	45.0			
1079	Setto	106	1247	1234	104	158	4	45.0			
1080	Setto	115	1249	1247	106	158	4	45.0			
1081	Setto	116	1251	1249	115	158	4	45.0			
1082	Setto	117	1253	1251	116	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1083	Setto	118	1255	1253	117	158	4	45.0			
1084	Setto	1247	1256	1236	1234	158	4	45.0			
1085	Setto	1249	1257	1256	1247	158	4	45.0			
1086	Setto	1251	1258	1257	1249	158	4	45.0			
1087	Setto	1253	1259	1258	1251	158	4	45.0			
1088	Setto	1255	1260	1259	1253	158	4	45.0			
1089	Setto	1256	1261	1238	1236	158	4	45.0			
1090	Setto	1257	1262	1261	1256	158	4	45.0			
1091	Setto	1258	1263	1262	1257	158	4	45.0			
1092	Setto	1259	1264	1263	1258	158	4	45.0			
1093	Setto	1260	1265	1264	1259	158	4	45.0			
1094	Setto	1261	1266	1240	1238	158	4	45.0			
1095	Setto	1262	1267	1266	1261	158	4	45.0			
1096	Setto	1263	1268	1267	1262	158	4	45.0			
1097	Setto	1264	1269	1268	1263	158	4	45.0			
1098	Setto	1265	1270	1269	1264	158	4	45.0			
1099	Setto	1266	1271	1242	1240	158	4	45.0			
1100	Setto	1267	1272	1271	1266	158	4	45.0			
1101	Setto	1268	1273	1272	1267	158	4	45.0			
1102	Setto	1269	1274	1273	1268	158	4	45.0			
1103	Setto	1270	1275	1274	1269	158	4	45.0			
1104	Setto	1271	1276	1244	1242	158	4	45.0			
1105	Setto	1272	1277	1276	1271	158	4	45.0			
1106	Setto	1273	1278	1277	1272	158	4	45.0			
1107	Setto	1274	1279	1278	1273	158	4	45.0			
1108	Setto	1275	1280	1279	1274	158	4	45.0			
1109	Setto	125	1282	1255	118	158	4	45.0			
1110	Setto	126	1284	1282	125	158	4	45.0			
1111	Setto	127	1286	1284	126	158	4	45.0			
1112	Setto	1282	1287	1260	1255	158	4	45.0			
1113	Setto	1284	1288	1287	1282	158	4	45.0			
1114	Setto	1286	1289	1288	1284	158	4	45.0			
1115	Setto	1287	1290	1265	1260	158	4	45.0			
1116	Setto	1288	1291	1290	1287	158	4	45.0			
1117	Setto	1289	1292	1291	1288	158	4	45.0			
1118	Setto	1290	1293	1270	1265	158	4	45.0			
1119	Setto	1291	1294	1293	1290	158	4	45.0			
1120	Setto	1292	1295	1294	1291	158	4	45.0			
1121	Setto	1293	1296	1275	1270	158	4	45.0			
1122	Setto	1294	1297	1296	1293	158	4	45.0			
1123	Setto	1295	1298	1297	1294	158	4	45.0			
1124	Setto	1296	1299	1280	1275	158	4	45.0			
1125	Setto	1297	1300	1299	1296	158	4	45.0			
1126	Setto	1298	1301	1300	1297	158	4	45.0			
1127	Setto	1244	1302	1303	1245	158	4	45.0			
1128	Setto	1302	1304	1305	1303	158	4	45.0			
1129	Setto	1304	1306	1307	1305	158	4	45.0			
1130	Setto	1306	1308	1309	1307	158	4	45.0			
1131	Setto	1308	1310	1311	1309	158	4	45.0			
1132	Setto	1276	1312	1302	1244	158	4	45.0			
1133	Setto	1277	1313	1312	1276	158	4	45.0			
1134	Setto	1278	1314	1313	1277	158	4	45.0			
1135	Setto	1279	1315	1314	1278	158	4	45.0			
1136	Setto	1280	1316	1315	1279	158	4	45.0			
1137	Setto	1312	1317	1304	1302	158	4	45.0			
1138	Setto	1313	1318	1317	1312	158	4	45.0			
1139	Setto	1314	1319	1318	1313	158	4	45.0			
1140	Setto	1315	1320	1319	1314	158	4	45.0			
1141	Setto	1316	1321	1320	1315	158	4	45.0			
1142	Setto	1317	1322	1306	1304	158	4	45.0			
1143	Setto	1318	1323	1322	1317	158	4	45.0			
1144	Setto	1319	1324	1323	1318	158	4	45.0			
1145	Setto	1320	1325	1324	1319	158	4	45.0			
1146	Setto	1321	1326	1325	1320	158	4	45.0			
1147	Setto	1322	1327	1308	1306	158	4	45.0			
1148	Setto	1323	1328	1327	1322	158	4	45.0			
1149	Setto	1324	1329	1328	1323	158	4	45.0			
1150	Setto	1325	1330	1329	1324	158	4	45.0			
1151	Setto	1326	1331	1330	1325	158	4	45.0			
1152	Setto	1327	1332	1310	1308	158	4	45.0			
1153	Setto	1328	1333	1332	1327	158	4	45.0			
1154	Setto	1329	1334	1333	1328	158	4	45.0			
1155	Setto	1330	1335	1334	1329	158	4	45.0			
1156	Setto	1331	1336	1335	1330	158	4	45.0			
1157	Setto	1299	1337	1316	1280	158	4	45.0			
1158	Setto	1300	1338	1337	1299	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1159	Setto	1301	1339	1338	1300	158	4	45.0			
1160	Setto	1337	1340	1321	1316	158	4	45.0			
1161	Setto	1338	1341	1340	1337	158	4	45.0			
1162	Setto	1339	1342	1341	1338	158	4	45.0			
1163	Setto	1340	1343	1326	1321	158	4	45.0			
1164	Setto	1341	1344	1343	1340	158	4	45.0			
1165	Setto	1342	1345	1344	1341	158	4	45.0			
1166	Setto	1343	1346	1331	1326	158	4	45.0			
1167	Setto	1344	1347	1346	1343	158	4	45.0			
1168	Setto	1345	1348	1347	1344	158	4	45.0			
1169	Setto	1346	1349	1336	1331	158	4	45.0			
1170	Setto	1347	1350	1349	1346	158	4	45.0			
1171	Setto	1348	1351	1350	1347	158	4	45.0			
1172	Setto	1353	1354	1355	1352	158	4	45.0			
1173	Setto	1354	1356	1357	1355	158	4	45.0			
1174	Setto	1358	1359	1354	1353	158	4	45.0			
1175	Setto	1360	1361	1359	1358	158	4	45.0			
1176	Setto	1362	1363	1361	1360	158	4	45.0			
1177	Setto	1364	1365	1363	1362	158	4	45.0			
1178	Setto	1366	1367	1365	1364	158	4	45.0			
1179	Setto	1359	1368	1356	1354	158	4	45.0			
1180	Setto	1361	1369	1368	1359	158	4	45.0			
1181	Setto	1363	1370	1369	1361	158	4	45.0			
1182	Setto	1365	1371	1370	1363	158	4	45.0			
1183	Setto	1367	1372	1371	1365	158	4	45.0			
1184	Setto	1373	1374	1367	1366	158	4	45.0			
1185	Setto	1375	1376	1374	1373	158	4	45.0			
1186	Setto	1377	1378	1376	1375	158	4	45.0			
1187	Setto	1374	1379	1372	1367	158	4	45.0			
1188	Setto	1376	1380	1379	1374	158	4	45.0			
1189	Setto	1378	1381	1380	1376	158	4	45.0			
1190	Setto	1927	1931	1896	1860	164	4	30.0			
1191	Setto	1931	698	1158	1896	164	4	30.0			
1192	Setto	1349	1384	1385	1336	158	4	45.0			
1193	Setto	1350	1386	1384	1349	158	4	45.0			
1194	Setto	1351	1387	1386	1350	158	4	45.0			
1195	Setto	1384	1373	1366	1385	158	4	45.0			
1196	Setto	1386	1375	1373	1384	158	4	45.0			
1197	Setto	1387	1377	1375	1386	158	4	45.0			
1198	Setto	1356	1388	1389	1357	158	4	45.0			
1199	Setto	1388	1390	1391	1389	158	4	45.0			
1200	Setto	1368	1392	1388	1356	158	4	45.0			
1201	Setto	1369	1393	1392	1368	158	4	45.0			
1202	Setto	1370	1394	1393	1369	158	4	45.0			
1203	Setto	1371	1395	1394	1370	158	4	45.0			
1204	Setto	1372	1396	1395	1371	158	4	45.0			
1205	Setto	1392	1397	1390	1388	158	4	45.0			
1206	Setto	1393	1398	1397	1392	158	4	45.0			
1207	Setto	1394	1399	1398	1393	158	4	45.0			
1208	Setto	1395	1400	1399	1394	158	4	45.0			
1209	Setto	1396	1401	1400	1395	158	4	45.0			
1210	Setto	1379	1402	1396	1372	158	4	45.0			
1211	Setto	1380	1403	1402	1379	158	4	45.0			
1212	Setto	1381	1404	1403	1380	158	4	45.0			
1213	Setto	1402	1405	1401	1396	158	4	45.0			
1214	Setto	1403	1406	1405	1402	158	4	45.0			
1215	Setto	1404	1407	1406	1403	158	4	45.0			
1216	Setto	1409	1410	1411	1408	158	4	45.0			
1217	Setto	1410	1412	1413	1411	158	4	45.0			
1218	Setto	1412	1414	1415	1413	158	4	45.0			
1219	Setto	1414	1416	1417	1415	158	4	45.0			
1220	Setto	1416	1418	1419	1417	158	4	45.0			
1221	Setto	1418	1420	1421	1419	158	4	45.0			
1222	Setto	1420	1422	1423	1421	158	4	45.0			
1223	Setto	1424	1425	1410	1409	158	4	45.0			
1224	Setto	1426	1427	1425	1424	158	4	45.0			
1225	Setto	1428	1429	1427	1426	158	4	45.0			
1226	Setto	1430	1431	1429	1428	158	4	45.0			
1227	Setto	1432	1433	1431	1430	158	4	45.0			
1228	Setto	1425	1434	1412	1410	158	4	45.0			
1229	Setto	1427	1435	1434	1425	158	4	45.0			
1230	Setto	1429	1436	1435	1427	158	4	45.0			
1231	Setto	1431	1437	1436	1429	158	4	45.0			
1232	Setto	1433	1438	1437	1431	158	4	45.0			
1233	Setto	1434	1439	1414	1412	158	4	45.0			
1234	Setto	1435	1440	1439	1434	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1235	Setto	1436	1441	1440	1435	158	4	45.0			
1236	Setto	1437	1442	1441	1436	158	4	45.0			
1237	Setto	1438	1443	1442	1437	158	4	45.0			
1238	Setto	1439	1444	1416	1414	158	4	45.0			
1239	Setto	1440	1445	1444	1439	158	4	45.0			
1240	Setto	1441	1446	1445	1440	158	4	45.0			
1241	Setto	1442	1447	1446	1441	158	4	45.0			
1242	Setto	1443	1448	1447	1442	158	4	45.0			
1243	Setto	1444	1449	1418	1416	158	4	45.0			
1244	Setto	1445	1450	1449	1444	158	4	45.0			
1245	Setto	1446	1451	1450	1445	158	4	45.0			
1246	Setto	1447	1452	1451	1446	158	4	45.0			
1247	Setto	1448	1453	1452	1447	158	4	45.0			
1248	Setto	1449	1454	1420	1418	158	4	45.0			
1249	Setto	1450	1455	1454	1449	158	4	45.0			
1250	Setto	1451	1456	1455	1450	158	4	45.0			
1251	Setto	1452	1457	1456	1451	158	4	45.0			
1252	Setto	1453	1458	1457	1452	158	4	45.0			
1253	Setto	1454	1459	1422	1420	158	4	45.0			
1254	Setto	1455	1460	1459	1454	158	4	45.0			
1255	Setto	1456	1461	1460	1455	158	4	45.0			
1256	Setto	1457	1462	1461	1456	158	4	45.0			
1257	Setto	1458	1463	1462	1457	158	4	45.0			
1258	Setto	1464	1465	1433	1432	158	4	45.0			
1259	Setto	1466	1467	1465	1464	158	4	45.0			
1260	Setto	1468	1469	1467	1466	158	4	45.0			
1261	Setto	1465	1470	1438	1433	158	4	45.0			
1262	Setto	1467	1471	1470	1465	158	4	45.0			
1263	Setto	1469	1472	1471	1467	158	4	45.0			
1264	Setto	1470	1473	1443	1438	158	4	45.0			
1265	Setto	1471	1474	1473	1470	158	4	45.0			
1266	Setto	1472	1475	1474	1471	158	4	45.0			
1267	Setto	1473	1476	1448	1443	158	4	45.0			
1268	Setto	1474	1477	1476	1473	158	4	45.0			
1269	Setto	1475	1478	1477	1474	158	4	45.0			
1270	Setto	1476	1479	1453	1448	158	4	45.0			
1271	Setto	1477	1480	1479	1476	158	4	45.0			
1272	Setto	1478	1481	1480	1477	158	4	45.0			
1273	Setto	1479	1482	1458	1453	158	4	45.0			
1274	Setto	1480	1483	1482	1479	158	4	45.0			
1275	Setto	1481	1484	1483	1480	158	4	45.0			
1276	Setto	1482	1485	1463	1458	158	4	45.0			
1277	Setto	1483	1486	1485	1482	158	4	45.0			
1278	Setto	1484	1487	1486	1483	158	4	45.0			
1279	Setto	1898	1900	2077	1382	164	4	30.0			
1280	Setto	1900	1488	1510	2077	164	4	30.0			
1281	Setto	1405	1490	1491	1401	158	4	45.0			
1282	Setto	1406	1492	1490	1405	158	4	45.0			
1283	Setto	1407	1493	1492	1406	158	4	45.0			
1284	Setto	1490	1464	1432	1491	158	4	45.0			
1285	Setto	1492	1466	1464	1490	158	4	45.0			
1286	Setto	1493	1468	1466	1492	158	4	45.0			
1287	Setto	1495	1496	1497	1494	158	4	45.0			
1288	Setto	1496	654	655	1497	158	4	45.0			
1289	Setto	1499	1500	1496	1495	158	4	45.0			
1290	Setto	1501	1502	1500	1499	158	4	45.0			
1291	Setto	1503	1504	1502	1501	158	4	45.0			
1292	Setto	1505	1506	1504	1503	158	4	45.0			
1293	Setto	1507	1508	1506	1505	158	4	45.0			
1294	Setto	1500	656	654	1496	158	4	45.0			
1295	Setto	1502	665	656	1500	158	4	45.0			
1296	Setto	1504	666	665	1502	158	4	45.0			
1297	Setto	1506	667	666	1504	158	4	45.0			
1298	Setto	1508	668	667	1506	158	4	45.0			
1299	Setto	1514	1515	1508	1507	158	4	45.0			
1300	Setto	1516	1517	1515	1514	158	4	45.0			
1301	Setto	1518	1519	1517	1516	158	4	45.0			
1302	Setto	1515	675	668	1508	158	4	45.0			
1303	Setto	1517	676	675	1515	158	4	45.0			
1304	Setto	1519	677	676	1517	158	4	45.0			
1305	Setto	1488	1523	1512	1510	164	4	30.0			
1306	Setto	1523	1525	2086	1512	164	4	30.0			
1307	Setto	1525	2164	1419	2086	164	4	30.0			
1308	Setto	1485	1527	1528	1463	158	4	45.0			
1309	Setto	1486	1529	1527	1485	158	4	45.0			
1310	Setto	1487	1530	1529	1486	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1311	Setto	1527	1531	1532	1528	158	4	45.0			
1312	Setto	1529	1533	1531	1527	158	4	45.0			
1313	Setto	1529	1530	1533		158	4	45.0			
1314	Setto	1531	1514	1507	1532	158	4	45.0			
1315	Setto	1533	1516	1514	1531	158	4	45.0			
1316	Setto	1534	1518	1516	1533	158	4	45.0			
1317	Setto	1536	1245	1244	1535	158	4	45.0			
1318	Setto	1535	1244	1276	1537	158	4	45.0			
1319	Setto	1537	1276	1277	1538	158	4	45.0			
1320	Setto	1538	1277	1278	1539	158	4	45.0			
1321	Setto	1539	1278	1279	1540	158	4	45.0			
1322	Setto	1540	1279	1280	1541	158	4	45.0			
1323	Setto	1541	1280	1299	1542	158	4	45.0			
1324	Setto	1542	1299	1300	1543	158	4	45.0			
1325	Setto	1543	1300	4069	1544	158	4	45.0			
1326	Setto	1548	1545	1546	1547	158	4	45.0			
1327	Setto	1550	1548	1547	1549	158	4	45.0			
1328	Setto	1552	1550	1549	1551	158	4	45.0			
1329	Setto	1554	1552	1551	1553	158	4	45.0			
1330	Setto	1556	1554	1553	1555	158	4	45.0			
1331	Setto	1558	1556	1555	1557	158	4	45.0			
1332	Setto	1004	1558	1557	1003	158	4	45.0			
1333	Setto	1547	1546	1560	1561	158	4	45.0			
1334	Setto	1561	1560	1562	1563	158	4	45.0			
1335	Setto	1563	1562	1564	1565	158	4	45.0			
1336	Setto	1565	1564	1566	1567	158	4	45.0			
1337	Setto	1567	1566	1568	1569	158	4	45.0			
1338	Setto	1549	1547	1561	1570	158	4	45.0			
1339	Setto	1570	1561	1563	1571	158	4	45.0			
1340	Setto	1571	1563	1565	1572	158	4	45.0			
1341	Setto	1572	1565	1567	1573	158	4	45.0			
1342	Setto	1573	1567	1569	1574	158	4	45.0			
1343	Setto	1551	1549	1570	1575	158	4	45.0			
1344	Setto	1575	1570	1571	1576	158	4	45.0			
1345	Setto	1576	1571	1572	1577	158	4	45.0			
1346	Setto	1577	1572	1573	1578	158	4	45.0			
1347	Setto	1578	1573	1574	1579	158	4	45.0			
1348	Setto	1553	1551	1575	1580	158	4	45.0			
1349	Setto	1580	1575	1576	1581	158	4	45.0			
1350	Setto	1581	1576	1577	1582	158	4	45.0			
1351	Setto	1582	1577	1578	1583	158	4	45.0			
1352	Setto	1583	1578	1579	1584	158	4	45.0			
1353	Setto	1555	1553	1580	1585	158	4	45.0			
1354	Setto	1585	1580	1581	1586	158	4	45.0			
1355	Setto	1586	1581	1582	1587	158	4	45.0			
1356	Setto	1587	1582	1583	1588	158	4	45.0			
1357	Setto	1588	1583	1584	1589	158	4	45.0			
1358	Setto	1557	1555	1585	1590	158	4	45.0			
1359	Setto	1590	1585	1586	1591	158	4	45.0			
1360	Setto	1591	1586	1587	1592	158	4	45.0			
1361	Setto	1592	1587	1588	1593	158	4	45.0			
1362	Setto	1593	1588	1589	1594	158	4	45.0			
1363	Setto	1003	1557	1590	1005	158	4	45.0			
1364	Setto	1005	1590	1591	1014	158	4	45.0			
1365	Setto	1014	1591	1592	1015	158	4	45.0			
1366	Setto	1015	1592	1593	1016	158	4	45.0			
1367	Setto	1016	1593	1594	1017	158	4	45.0			
1368	Setto	1569	1568	1600	1601	158	4	45.0			
1369	Setto	1601	1600	1602	1603	158	4	45.0			
1370	Setto	1603	1602	1604	1605	158	4	45.0			
1371	Setto	1574	1569	1601	1606	158	4	45.0			
1372	Setto	1606	1601	1603	1607	158	4	45.0			
1373	Setto	1607	1603	1605	1608	158	4	45.0			
1374	Setto	1579	1574	1606	1609	158	4	45.0			
1375	Setto	1609	1606	1607	1610	158	4	45.0			
1376	Setto	1610	1607	1608	1611	158	4	45.0			
1377	Setto	1584	1579	1609	1612	158	4	45.0			
1378	Setto	1612	1609	1610	1613	158	4	45.0			
1379	Setto	1613	1610	1611	1614	158	4	45.0			
1380	Setto	1589	1584	1612	1615	158	4	45.0			
1381	Setto	1615	1612	1613	1616	158	4	45.0			
1382	Setto	1616	1613	1614	1617	158	4	45.0			
1383	Setto	1594	1589	1615	1618	158	4	45.0			
1384	Setto	1618	1615	1616	1619	158	4	45.0			
1385	Setto	1619	1616	1617	1620	158	4	45.0			
1386	Setto	1017	1594	1618	1024	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1387	Setto	1024	1618	1619	1025	158	4	45.0			
1388	Setto	1025	1619	1620	1026	158	4	45.0			
1389	Setto	1753	1867	2205	2186	164	4	30.0			
1390	Setto	1867	1897	2206	2205	164	4	30.0			
1391	Setto	1897	1899	2207	2206	164	4	30.0			
1392	Setto	2083	2251	2250	1522	164	4	30.0			
1393	Setto	2083	1559	2251		164	4	30.0			
1394	Setto	2258	1631	1634	1602	158	4	45.0			
1395	Setto	2085	1522	1521		164	4	30.0			
1396	Setto	1628	1281	1285		164	4	30.0			
1397	Setto	1630	2263	2465	2264	158	4	45.0			
1398	Setto	2252	1252	1281	2254	164	4	30.0			
1399	Setto	2252	1248	1252		164	4	30.0			
1400	Setto	1631	1630	4078	1634	158	4	45.0			
1401	Setto	1357	1637	1636	1356	164	4	30.0			
1402	Setto	1637	1639	1638	1636	164	4	30.0			
1403	Setto	1639	1641	1640	1638	164	4	30.0			
1404	Setto	1641	1643	1642	1640	164	4	30.0			
1405	Setto	1643	1645	1644	1642	164	4	30.0			
1406	Setto	1645	1647	1646	1644	164	4	30.0			
1407	Setto	1647	1649	1648	1646	164	4	30.0			
1408	Setto	1356	1636	1650	1368	164	4	30.0			
1409	Setto	1368	1650	1651	1369	164	4	30.0			
1410	Setto	1369	1651	1652	1370	164	4	30.0			
1411	Setto	1370	1652	1653	1371	164	4	30.0			
1412	Setto	1371	1653	1654	1372	164	4	30.0			
1413	Setto	1636	1638	1655	1650	164	4	30.0			
1414	Setto	1650	1655	1656	1651	164	4	30.0			
1415	Setto	1651	1656	1657	1652	164	4	30.0			
1416	Setto	1652	1657	1658	1653	164	4	30.0			
1417	Setto	1653	1658	1659	1654	164	4	30.0			
1418	Setto	1638	1640	1660	1655	164	4	30.0			
1419	Setto	1655	1660	1661	1656	164	4	30.0			
1420	Setto	1656	1661	1662	1657	164	4	30.0			
1421	Setto	1657	1662	1663	1658	164	4	30.0			
1422	Setto	1658	1663	1664	1659	164	4	30.0			
1423	Setto	1640	1642	1665	1660	164	4	30.0			
1424	Setto	1660	1665	1666	1661	164	4	30.0			
1425	Setto	1661	1666	1667	1662	164	4	30.0			
1426	Setto	1662	1667	1668	1663	164	4	30.0			
1427	Setto	1663	1668	1669	1664	164	4	30.0			
1428	Setto	1642	1644	1670	1665	164	4	30.0			
1429	Setto	1665	1670	1671	1666	164	4	30.0			
1430	Setto	1666	1671	1672	1667	164	4	30.0			
1431	Setto	1667	1672	1673	1668	164	4	30.0			
1432	Setto	1668	1673	1674	1669	164	4	30.0			
1433	Setto	1644	1646	1675	1670	164	4	30.0			
1434	Setto	1670	1675	1676	1671	164	4	30.0			
1435	Setto	1671	1676	1677	1672	164	4	30.0			
1436	Setto	1672	1677	1678	1673	164	4	30.0			
1437	Setto	1673	1678	1679	1674	164	4	30.0			
1438	Setto	1646	1648	1680	1675	164	4	30.0			
1439	Setto	1675	1680	1681	1676	164	4	30.0			
1440	Setto	1676	1681	1682	1677	164	4	30.0			
1441	Setto	1677	1682	1683	1678	164	4	30.0			
1442	Setto	1678	1683	1684	1679	164	4	30.0			
1443	Setto	1372	1654	1685	1379	164	4	30.0			
1444	Setto	1379	1685	1686	1380	164	4	30.0			
1445	Setto	1380	1686	1687	1381	164	4	30.0			
1446	Setto	1654	1659	1688	1685	164	4	30.0			
1447	Setto	1685	1688	1689	1686	164	4	30.0			
1448	Setto	1686	1689	1690	1687	164	4	30.0			
1449	Setto	1659	1664	1691	1688	164	4	30.0			
1450	Setto	1688	1691	1692	1689	164	4	30.0			
1451	Setto	1689	1692	1693	1690	164	4	30.0			
1452	Setto	1664	1669	1694	1691	164	4	30.0			
1453	Setto	1691	1694	1695	1692	164	4	30.0			
1454	Setto	1692	1695	1696	1693	164	4	30.0			
1455	Setto	1669	1674	1697	1694	164	4	30.0			
1456	Setto	1694	1697	1698	1695	164	4	30.0			
1457	Setto	1695	1698	1699	1696	164	4	30.0			
1458	Setto	1674	1679	1700	1697	164	4	30.0			
1459	Setto	1697	1700	1701	1698	164	4	30.0			
1460	Setto	1698	1701	1702	1699	164	4	30.0			
1461	Setto	1679	1684	1703	1700	164	4	30.0			
1462	Setto	1700	1703	1704	1701	164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1463	Setto	1701	1704	4182	1702	164	4	30.0			
1464	Setto	1706	1709	1708	1707	164	4	30.0			
1465	Setto	1709	390	389	1708	164	4	30.0			
1466	Setto	1707	1708	1712	1711	164	4	30.0			
1467	Setto	1711	1712	1714	1713	164	4	30.0			
1468	Setto	1713	1714	1716	1715	164	4	30.0			
1469	Setto	1715	1716	1718	1717	164	4	30.0			
1470	Setto	1717	1718	1720	1719	164	4	30.0			
1471	Setto	1708	389	391	1712	164	4	30.0			
1472	Setto	1712	391	400	1714	164	4	30.0			
1473	Setto	1714	400	401	1716	164	4	30.0			
1474	Setto	1716	401	402	1718	164	4	30.0			
1475	Setto	1718	402	403	1720	164	4	30.0			
1476	Setto	1719	1720	1727	1726	164	4	30.0			
1477	Setto	1726	1727	1729	1728	164	4	30.0			
1478	Setto	1728	1729	1731	1730	164	4	30.0			
1479	Setto	1720	403	410	1727	164	4	30.0			
1480	Setto	1727	410	411	1729	164	4	30.0			
1481	Setto	1729	411	412	1731	164	4	30.0			
1482	Setto	1840	1843	2204	2203	164	4	30.0			
1483	Setto	1843	1753	2186	2204	164	4	30.0			
1484	Setto	1684	1738	1737	1703	164	4	30.0			
1485	Setto	1703	1737	1739	1704	164	4	30.0			
1486	Setto	1704	1739	1740	1705	164	4	30.0			
1487	Setto	1738	1719	1726	1737	164	4	30.0			
1488	Setto	1737	1726	1728	1739	164	4	30.0			
1489	Setto	1739	1728	1730	1740	164	4	30.0			
1490	Setto	940	1743	1742	939	164	4	30.0			
1491	Setto	1743	1745	1744	1742	164	4	30.0			
1492	Setto	1745	1747	1746	1744	164	4	30.0			
1493	Setto	1747	1749	1748	1746	164	4	30.0			
1494	Setto	1749	1751	1750	1748	164	4	30.0			
1495	Setto	1751	1753	1752	1750	164	4	30.0			
1496	Setto	939	1742	1755	941	164	4	30.0			
1497	Setto	941	1755	1757	950	164	4	30.0			
1498	Setto	950	1757	1759	951	164	4	30.0			
1499	Setto	951	1759	1761	952	164	4	30.0			
1500	Setto	952	1761	1763	953	164	4	30.0			
1501	Setto	1742	1744	1764	1755	164	4	30.0			
1502	Setto	1755	1764	1765	1757	164	4	30.0			
1503	Setto	1757	1765	1766	1759	164	4	30.0			
1504	Setto	1759	1766	1767	1761	164	4	30.0			
1505	Setto	1761	1767	1768	1763	164	4	30.0			
1506	Setto	1744	1746	1769	1764	164	4	30.0			
1507	Setto	1764	1769	1770	1765	164	4	30.0			
1508	Setto	1765	1770	1771	1766	164	4	30.0			
1509	Setto	1766	1771	1772	1767	164	4	30.0			
1510	Setto	1767	1772	1773	1768	164	4	30.0			
1511	Setto	1746	1748	1774	1769	164	4	30.0			
1512	Setto	1769	1774	1775	1770	164	4	30.0			
1513	Setto	1770	1775	1776	1771	164	4	30.0			
1514	Setto	1771	1776	1777	1772	164	4	30.0			
1515	Setto	1772	1777	1778	1773	164	4	30.0			
1516	Setto	1748	1750	1779	1774	164	4	30.0			
1517	Setto	1774	1779	1780	1775	164	4	30.0			
1518	Setto	1775	1780	1781	1776	164	4	30.0			
1519	Setto	1776	1781	1782	1777	164	4	30.0			
1520	Setto	1777	1782	1783	1778	164	4	30.0			
1521	Setto	1750	1752	1784	1779	164	4	30.0			
1522	Setto	1779	1784	1785	1780	164	4	30.0			
1523	Setto	1780	1785	1786	1781	164	4	30.0			
1524	Setto	1781	1786	1787	1782	164	4	30.0			
1525	Setto	1782	1787	1788	1783	164	4	30.0			
1526	Setto	953	1763	1790	960	164	4	30.0			
1527	Setto	960	1790	1792	961	164	4	30.0			
1528	Setto	961	1792	4276	962	164	4	30.0			
1529	Setto	1763	1768	1795	1790	164	4	30.0			
1530	Setto	1790	1795	1796	1792	164	4	30.0			
1531	Setto	1792	1796	1797	1794	164	4	30.0			
1532	Setto	1768	1773	1798	1795	164	4	30.0			
1533	Setto	1795	1798	1799	1796	164	4	30.0			
1534	Setto	1796	1799	1800	1797	164	4	30.0			
1535	Setto	1773	1778	1801	1798	164	4	30.0			
1536	Setto	1798	1801	1802	1799	164	4	30.0			
1537	Setto	1799	1802	1803	1800	164	4	30.0			
1538	Setto	1778	1783	1804	1801	164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1539	Setto	1801	1804	1805	1802	164	4	30.0			
1540	Setto	1802	1805	1806	1803	164	4	30.0			
1541	Setto	1783	1788	1807	1804	164	4	30.0			
1542	Setto	1804	1807	1808	1805	164	4	30.0			
1543	Setto	1805	1808	4284	1806	164	4	30.0			
1544	Setto	1547	1812	1813	1548	164	4	30.0			
1545	Setto	1812	1814	1815	1813	164	4	30.0			
1546	Setto	1561	1817	1812	1547	164	4	30.0			
1547	Setto	1563	1819	1817	1561	164	4	30.0			
1548	Setto	1565	1821	1819	1563	164	4	30.0			
1549	Setto	1567	1823	1821	1565	164	4	30.0			
1550	Setto	1569	1825	1823	1567	164	4	30.0			
1551	Setto	1817	1826	1814	1812	164	4	30.0			
1552	Setto	1819	1827	1826	1817	164	4	30.0			
1553	Setto	1821	1828	1827	1819	164	4	30.0			
1554	Setto	1823	1829	1828	1821	164	4	30.0			
1555	Setto	1825	1830	1829	1823	164	4	30.0			
1556	Setto	1601	1832	1825	1569	164	4	30.0			
1557	Setto	1603	1834	1832	1601	164	4	30.0			
1558	Setto	1605	1836	1834	1603	164	4	30.0			
1559	Setto	1832	1837	1830	1825	164	4	30.0			
1560	Setto	1834	1838	1837	1832	164	4	30.0			
1561	Setto	1836	4348	1838	1834	164	4	30.0			
1562	Setto	1841	1842	1843	1840	164	4	30.0			
1563	Setto	1842	1752	1753	1843	164	4	30.0			
1564	Setto	1844	1845	1842	1841	164	4	30.0			
1565	Setto	1846	1847	1845	1844	164	4	30.0			
1566	Setto	1848	1849	1847	1846	164	4	30.0			
1567	Setto	1850	1851	1849	1848	164	4	30.0			
1568	Setto	1852	1853	1851	1850	164	4	30.0			
1569	Setto	1845	1784	1752	1842	164	4	30.0			
1570	Setto	1847	1785	1784	1845	164	4	30.0			
1571	Setto	1849	1786	1785	1847	164	4	30.0			
1572	Setto	1851	1787	1786	1849	164	4	30.0			
1573	Setto	1853	1788	1787	1851	164	4	30.0			
1574	Setto	1854	1855	1853	1852	164	4	30.0			
1575	Setto	1856	1857	1855	1854	164	4	30.0			
1576	Setto	1858	1859	1857	1856	164	4	30.0			
1577	Setto	1855	1807	1788	1853	164	4	30.0			
1578	Setto	1857	1808	1807	1855	164	4	30.0			
1579	Setto	1859	1809	1808	1857	164	4	30.0			
1580	Setto	1976	1978	1626	1624	164	4	30.0			
1581	Setto	1978	1980	2052	1626	164	4	30.0			
1582	Setto	1837	1862	1863	1830	164	4	30.0			
1583	Setto	1838	1864	1862	1837	164	4	30.0			
1584	Setto	1839	1865	1864	1838	164	4	30.0			
1585	Setto	1862	1854	1852	1863	164	4	30.0			
1586	Setto	1864	1856	1854	1862	164	4	30.0			
1587	Setto	1865	4373	1856	1864	164	4	30.0			
1588	Setto	1752	1866	1867	1753	164	4	30.0			
1589	Setto	1784	1868	1866	1752	164	4	30.0			
1590	Setto	1785	1869	1868	1784	164	4	30.0			
1591	Setto	1786	1870	1869	1785	164	4	30.0			
1592	Setto	1787	1871	1870	1786	164	4	30.0			
1593	Setto	1788	1872	1871	1787	164	4	30.0			
1594	Setto	1807	1873	1872	1788	164	4	30.0			
1595	Setto	1808	1874	1873	1807	164	4	30.0			
1596	Setto	1809	1875	1874	1808	164	4	30.0			
1597	Setto	1877	1878	1879	1876	164	4	30.0			
1598	Setto	1880	1881	1878	1877	164	4	30.0			
1599	Setto	1882	1883	1881	1880	164	4	30.0			
1600	Setto	1884	1885	1883	1882	164	4	30.0			
1601	Setto	1886	1887	1885	1884	164	4	30.0			
1602	Setto	1888	1889	1887	1886	164	4	30.0			
1603	Setto	1890	1891	1889	1888	164	4	30.0			
1604	Setto	1892	1893	1891	1890	164	4	30.0			
1605	Setto	1894	1895	1893	1892	164	4	30.0			
1606	Setto	1980	1382	1898	2052	164	4	30.0			
1607	Setto	1382	1622	2054	1898	164	4	30.0			
1608	Setto	1622	1246	2056	2054	164	4	30.0			
1609	Setto	1246	1789	2058	2056	164	4	30.0			
1610	Setto	1399	2233	1902	1398	158	4	45.0			
1611	Setto	2233	1428	1426	1902	158	4	45.0			
1612	Setto	1875	1905	1904	1874	164	4	30.0			
1613	Setto	1336	1385	1903	1335	158	4	45.0			
1614	Setto	1385	1366	1364	1903	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1615	Setto	1905	4305	1908	1904	164	4	30.0			
1616	Setto	1335	1903	1906	1334	158	4	45.0			
1617	Setto	1903	1364	1362	1906	158	4	45.0			
1618	Setto	1909	4329	1912	1908	164	4	30.0			
1619	Setto	1334	1906	1907	1333	158	4	45.0			
1620	Setto	1906	1362	1360	1907	158	4	45.0			
1621	Setto	1913	1894	1892	1912	164	4	30.0			
1622	Setto	883	1916	1915	882	164	4	30.0			
1623	Setto	1916	1918	1917	1915	164	4	30.0			
1624	Setto	1918	1920	1919	1917	164	4	30.0			
1625	Setto	1920	1922	1921	1919	164	4	30.0			
1626	Setto	1922	1924	1923	1921	164	4	30.0			
1627	Setto	1924	1879	1878	1923	164	4	30.0			
1628	Setto	882	1915	1926	884	164	4	30.0			
1629	Setto	884	1926	1928	893	164	4	30.0			
1630	Setto	893	1928	1930	894	164	4	30.0			
1631	Setto	894	1930	1932	895	164	4	30.0			
1632	Setto	895	1932	1934	896	164	4	30.0			
1633	Setto	1915	1917	1935	1926	164	4	30.0			
1634	Setto	1926	1935	1936	1928	164	4	30.0			
1635	Setto	1928	1936	1937	1930	164	4	30.0			
1636	Setto	1930	1937	1938	1932	164	4	30.0			
1637	Setto	1932	1938	1939	1934	164	4	30.0			
1638	Setto	1917	1919	1940	1935	164	4	30.0			
1639	Setto	1935	1940	1941	1936	164	4	30.0			
1640	Setto	1936	1941	1942	1937	164	4	30.0			
1641	Setto	1937	1942	1943	1938	164	4	30.0			
1642	Setto	1938	1943	1944	1939	164	4	30.0			
1643	Setto	1919	1921	1945	1940	164	4	30.0			
1644	Setto	1940	1945	1946	1941	164	4	30.0			
1645	Setto	1941	1946	1947	1942	164	4	30.0			
1646	Setto	1942	1947	1948	1943	164	4	30.0			
1647	Setto	1943	1948	1949	1944	164	4	30.0			
1648	Setto	1921	1923	1950	1945	164	4	30.0			
1649	Setto	1945	1950	1951	1946	164	4	30.0			
1650	Setto	1946	1951	1952	1947	164	4	30.0			
1651	Setto	1947	1952	1953	1948	164	4	30.0			
1652	Setto	1948	1953	1954	1949	164	4	30.0			
1653	Setto	1923	1878	1881	1950	164	4	30.0			
1654	Setto	1950	1881	1883	1951	164	4	30.0			
1655	Setto	1951	1883	1885	1952	164	4	30.0			
1656	Setto	1952	1885	1887	1953	164	4	30.0			
1657	Setto	1953	1887	1889	1954	164	4	30.0			
1658	Setto	896	1934	1956	903	164	4	30.0			
1659	Setto	903	1956	1958	904	164	4	30.0			
1660	Setto	904	1958	4449	905	164	4	30.0			
1661	Setto	1934	1939	1961	1956	164	4	30.0			
1662	Setto	1956	1961	1962	1958	164	4	30.0			
1663	Setto	1958	1962	4451	1960	164	4	30.0			
1664	Setto	1939	1944	1964	1961	164	4	30.0			
1665	Setto	1961	1964	1965	1962	164	4	30.0			
1666	Setto	1962	1965	1966	1963	164	4	30.0			
1667	Setto	1944	1949	1967	1964	164	4	30.0			
1668	Setto	1964	1967	1968	1965	164	4	30.0			
1669	Setto	1965	1968	1969	1966	164	4	30.0			
1670	Setto	1949	1954	1970	1967	164	4	30.0			
1671	Setto	1967	1970	1971	1968	164	4	30.0			
1672	Setto	1968	1971	1972	1969	164	4	30.0			
1673	Setto	1954	1889	1891	1970	164	4	30.0			
1674	Setto	1970	1891	1893	1971	164	4	30.0			
1675	Setto	1971	1893	1895	1972	164	4	30.0			
1676	Setto	1878	1973	1974	1879	164	4	30.0			
1677	Setto	1973	1975	1976	1974	164	4	30.0			
1678	Setto	1975	1977	1978	1976	164	4	30.0			
1679	Setto	1977	1979	1980	1978	164	4	30.0			
1680	Setto	1979	1599	1382	1980	164	4	30.0			
1681	Setto	1881	1983	1973	1878	164	4	30.0			
1682	Setto	1883	1984	1983	1881	164	4	30.0			
1683	Setto	1885	1985	1984	1883	164	4	30.0			
1684	Setto	1887	1986	1985	1885	164	4	30.0			
1685	Setto	1889	1987	1986	1887	164	4	30.0			
1686	Setto	1983	1988	1975	1973	164	4	30.0			
1687	Setto	1984	1989	1988	1983	164	4	30.0			
1688	Setto	1985	1990	1989	1984	164	4	30.0			
1689	Setto	1986	1991	1990	1985	164	4	30.0			
1690	Setto	1987	1992	1991	1986	164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1691	Setto	1988	1993	1977	1975	164	4	30.0			
1692	Setto	1989	1994	1993	1988	164	4	30.0			
1693	Setto	1990	1995	1994	1989	164	4	30.0			
1694	Setto	1991	1996	1995	1990	164	4	30.0			
1695	Setto	1992	1997	1996	1991	164	4	30.0			
1696	Setto	1993	1998	1979	1977	164	4	30.0			
1697	Setto	1994	1999	1998	1993	164	4	30.0			
1698	Setto	1995	2000	1999	1994	164	4	30.0			
1699	Setto	1996	2001	2000	1995	164	4	30.0			
1700	Setto	1997	2002	2001	1996	164	4	30.0			
1701	Setto	1998	1623	1599	1979	164	4	30.0			
1702	Setto	1999	1721	1623	1998	164	4	30.0			
1703	Setto	2000	1723	1721	1999	164	4	30.0			
1704	Setto	2001	1725	1723	2000	164	4	30.0			
1705	Setto	2002	1733	1725	2001	164	4	30.0			
1706	Setto	1891	2008	1987	1889	164	4	30.0			
1707	Setto	1893	2009	2008	1891	164	4	30.0			
1708	Setto	1895	2010	2009	1893	164	4	30.0			
1709	Setto	2008	2011	1992	1987	164	4	30.0			
1710	Setto	2009	2012	2011	2008	164	4	30.0			
1711	Setto	2010	4509	2012	2009	164	4	30.0			
1712	Setto	2011	2014	1997	1992	164	4	30.0			
1713	Setto	2012	2015	2014	2011	164	4	30.0			
1714	Setto	2013	2016	2015	2012	164	4	30.0			
1715	Setto	2014	2017	2002	1997	164	4	30.0			
1716	Setto	2015	2018	2017	2014	164	4	30.0			
1717	Setto	2016	4511	2018	2015	164	4	30.0			
1718	Setto	2017	1741	1733	2002	164	4	30.0			
1719	Setto	2018	1756	1741	2017	164	4	30.0			
1720	Setto	2019	1760	1756	2018	164	4	30.0			
1721	Setto	819	2025	2024	818	164	4	30.0			
1722	Setto	818	2024	2027	820	164	4	30.0			
1723	Setto	820	2027	2029	833	164	4	30.0			
1724	Setto	833	2029	2031	834	164	4	30.0			
1725	Setto	834	2031	2033	835	164	4	30.0			
1726	Setto	835	2033	2035	836	164	4	30.0			
1727	Setto	836	2035	2037	846	164	4	30.0			
1728	Setto	846	2037	1509	847	164	4	30.0			
1729	Setto	847	1509	2041	848	164	4	30.0			
1730	Setto	2042	1382	1599	2043	164	4	30.0			
1731	Setto	2043	1599	1623	2044	164	4	30.0			
1732	Setto	2044	1623	1721	2045	164	4	30.0			
1733	Setto	2045	1721	1723	2046	164	4	30.0			
1734	Setto	2046	1723	1725	2047	164	4	30.0			
1735	Setto	2047	1725	1733	2048	164	4	30.0			
1736	Setto	2048	1733	1741	2049	164	4	30.0			
1737	Setto	2049	1741	1756	2050	164	4	30.0			
1738	Setto	2050	1756	1760	2051	164	4	30.0			
1739	Setto	1899	1901	2208	2207	164	4	30.0			
1740	Setto	1901	1876	2209	2208	164	4	30.0			
1741	Setto	1876	1879	2192	2209	164	4	30.0			
1742	Setto	1879	1974	1735	2192	164	4	30.0			
1743	Setto	1974	1976	1624	1735	164	4	30.0			
1744	Setto	2237	1912	1890		164	4	30.0			
1745	Setto	1908	1912	2237		164	4	30.0			
1746	Setto	1509	2062	2063	2041	164	4	30.0			
1747	Setto	1683	2061	1738	1684	164	4	30.0			
1748	Setto	2061	1717	1719	1738	164	4	30.0			
1749	Setto	2062	2066	2067	2063	164	4	30.0			
1750	Setto	1682	2064	2061	1683	164	4	30.0			
1751	Setto	2064	1715	1717	2061	164	4	30.0			
1752	Setto	2066	2070	2071	2067	164	4	30.0			
1753	Setto	1681	2065	2064	1682	164	4	30.0			
1754	Setto	2065	1713	1715	2064	164	4	30.0			
1755	Setto	2070	2074	2075	2071	164	4	30.0			
1756	Setto	2237	1890	2238		164	4	30.0			
1757	Setto	1912	1892	1890		164	4	30.0			
1758	Setto	2074	2050	2051	2075	164	4	30.0			
1759	Setto	1382	2077	2076	1599	164	4	30.0			
1760	Setto	1599	2076	2078	1623	164	4	30.0			
1761	Setto	1623	2078	2079	1721	164	4	30.0			
1762	Setto	1721	2079	2080	1723	164	4	30.0			
1763	Setto	1723	2080	2081	1725	164	4	30.0			
1764	Setto	1725	2081	1559	1733	164	4	30.0			
1765	Setto	1733	1559	2083	1741	164	4	30.0			
1766	Setto	1741	2083	1522	1756	164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1767	Setto	1756	1522	2085	1760	164	4	30.0			
1768	Setto	2086	1419	1418	2087	164	4	30.0			
1769	Setto	2087	1418	1449	2090	164	4	30.0			
1770	Setto	2090	1449	1450	1226	164	4	30.0			
1771	Setto	1226	1450	1451	1228	164	4	30.0			
1772	Setto	1228	1451	1452	1233	164	4	30.0			
1773	Setto	1233	1452	1453	1248	164	4	30.0			
1774	Setto	1248	1453	1479	1252	164	4	30.0			
1775	Setto	1252	1479	1480	1281	164	4	30.0			
1776	Setto	1281	1480	1481	1285	164	4	30.0			
1777	Setto	2244	2047	2048		164	4	30.0			
1778	Setto	2245	2243	2047		164	4	30.0			
1779	Setto	2243	2046	2047		164	4	30.0			
1780	Setto	2037	1511	1509		164	4	30.0			
1781	Setto	1509	1513	2062		164	4	30.0			
1782	Setto	1596	1633	1632	1521	164	4	30.0			
1783	Setto	1513	2248	2066	2062	164	4	30.0			
1784	Setto	2244	2049	2050	2074	164	4	30.0			
1785	Setto	2250	1596	1521	1522	164	4	30.0			
1786	Setto	2244	2048	2049		164	4	30.0			
1787	Setto	2245	2047	2244		164	4	30.0			
1788	Setto	1633	1629	1628	1632	164	4	30.0			
1789	Setto	1599	1621	1622	1382	164	4	30.0			
1790	Setto	1623	1710	1621	1599	164	4	30.0			
1791	Setto	1721	1722	1710	1623	164	4	30.0			
1792	Setto	1723	1724	1722	1721	164	4	30.0			
1793	Setto	1725	1732	1724	1723	164	4	30.0			
1794	Setto	1733	1734	1732	1725	164	4	30.0			
1795	Setto	1741	1754	1734	1733	164	4	30.0			
1796	Setto	1756	1758	1754	1741	164	4	30.0			
1797	Setto	1760	1762	1758	1756	164	4	30.0			
1798	Setto	1791	1793	1914	1789	164	4	30.0			
1799	Setto	1793	1925	1927	1914	164	4	30.0			
1800	Setto	1925	1929	1931	1927	164	4	30.0			
1801	Setto	1929	697	698	1931	164	4	30.0			
1802	Setto	1955	1957	1793	1791	164	4	30.0			
1803	Setto	1959	2023	1957	1955	164	4	30.0			
1804	Setto	2026	2028	2023	1959	164	4	30.0			
1805	Setto	2030	2032	2028	2026	164	4	30.0			
1806	Setto	2034	2036	2032	2030	164	4	30.0			
1807	Setto	1957	2038	1925	1793	164	4	30.0			
1808	Setto	2023	2040	2038	1957	164	4	30.0			
1809	Setto	2028	2089	2040	2023	164	4	30.0			
1810	Setto	2032	1222	2089	2028	164	4	30.0			
1811	Setto	2036	1227	1222	2032	164	4	30.0			
1812	Setto	2038	1933	1929	1925	164	4	30.0			
1813	Setto	2040	717	1933	2038	164	4	30.0			
1814	Setto	2089	720	717	2040	164	4	30.0			
1815	Setto	1222	963	720	2089	164	4	30.0			
1816	Setto	1227	1221	963	1222	164	4	30.0			
1817	Setto	1933	700	697	1929	164	4	30.0			
1818	Setto	717	702	700	1933	164	4	30.0			
1819	Setto	720	704	702	717	164	4	30.0			
1820	Setto	963	706	704	720	164	4	30.0			
1821	Setto	1221	708	706	963	164	4	30.0			
1822	Setto	1230	1810	2036	2034	164	4	30.0			
1823	Setto	1811	1816	1810	1230	164	4	30.0			
1824	Setto	1818	1820	1816	1811	164	4	30.0			
1825	Setto	1810	1822	1227	2036	164	4	30.0			
1826	Setto	1816	1824	1822	1810	164	4	30.0			
1827	Setto	1820	4447	1824	1816	164	4	30.0			
1828	Setto	1822	1833	1221	1227	164	4	30.0			
1829	Setto	1824	1835	1833	1822	164	4	30.0			
1830	Setto	1831	2088	1835	1824	164	4	30.0			
1831	Setto	1833	710	708	1221	164	4	30.0			
1832	Setto	1835	712	710	1833	164	4	30.0			
1833	Setto	2088	714	712	1835	164	4	30.0			
1834	Setto	1789	1914	1229	2058	164	4	30.0			
1835	Setto	1914	1927	1860	1229	164	4	30.0			
1836	Setto	1754	1250	1254	1734	164	4	30.0			
1837	Setto	1758	1283	1250	1754	164	4	30.0			
1838	Setto	1762	1498	1283	1758	164	4	30.0			
1839	Setto	1250	1230	2034	1254	164	4	30.0			
1840	Setto	1283	1811	1230	1250	164	4	30.0			
1841	Setto	1498	4322	1811	1283	164	4	30.0			
1842	Setto	1191	2131	1558	1004	158	4	45.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1843	Setto	2131	2132	1556	1558	158	4	45.0			
1844	Setto	2132	2133	1554	1556	158	4	45.0			
1845	Setto	2133	2134	1552	1554	158	4	45.0			
1846	Setto	2134	2135	1550	1552	158	4	45.0			
1847	Setto	2135	2136	1548	1550	158	4	45.0			
1848	Setto	2136	2137	1545	1548	158	4	45.0			
1849	Setto	2137	2138	1627	1545	158	4	45.0			
1850	Setto	2138	2139	1625	1627	158	4	45.0			
1851	Setto	2139	2140	1536	1625	158	4	45.0			
1852	Setto	2140	2141	1245	1536	158	4	45.0			
1853	Setto	105	1235	2142	1096	158	4	45.0			
1854	Setto	1235	1237	2143	2142	158	4	45.0			
1855	Setto	1237	1239	2144	2143	158	4	45.0			
1856	Setto	1239	1241	2145	2144	158	4	45.0			
1857	Setto	1241	1243	2146	2145	158	4	45.0			
1858	Setto	1243	1245	2141	2146	158	4	45.0			
1859	Setto	1245	1303	2147	2141	158	4	45.0			
1860	Setto	1303	1305	2148	2147	158	4	45.0			
1861	Setto	1305	1307	2149	2148	158	4	45.0			
1862	Setto	1307	1309	2150	2149	158	4	45.0			
1863	Setto	1309	1311	2151	2150	158	4	45.0			
1864	Setto	1311	1383	2152	2151	158	4	45.0			
1865	Setto	1383	1352	2153	2152	158	4	45.0			
1866	Setto	1352	1355	2154	2153	158	4	45.0			
1867	Setto	1355	1357	2155	2154	158	4	45.0			
1868	Setto	1357	1389	2156	2155	158	4	45.0			
1869	Setto	1389	1391	2157	2156	158	4	45.0			
1870	Setto	1391	1489	2158	2157	158	4	45.0			
1871	Setto	1489	1408	2159	2158	158	4	45.0			
1872	Setto	1408	1411	2160	2159	158	4	45.0			
1873	Setto	1411	1413	2161	2160	158	4	45.0			
1874	Setto	1413	1415	2162	2161	158	4	45.0			
1875	Setto	1415	1417	2163	2162	158	4	45.0			
1876	Setto	1417	1419	2164	2163	158	4	45.0			
1877	Setto	1419	1421	2165	2164	158	4	45.0			
1878	Setto	1421	1423	2166	2165	158	4	45.0			
1879	Setto	1423	1524	2167	2166	158	4	45.0			
1880	Setto	1524	1526	2168	2167	158	4	45.0			
1881	Setto	1526	1494	2169	2168	158	4	45.0			
1882	Setto	1494	1497	2170	2169	158	4	45.0			
1883	Setto	1497	655	1154	2170	158	4	45.0			
1884	Setto	2171	1126	390	1709	164	4	30.0			
1885	Setto	2172	2171	1709	1706	164	4	30.0			
1886	Setto	2173	2172	1706	1736	164	4	30.0			
1887	Setto	2174	2173	1736	1649	164	4	30.0			
1888	Setto	2175	2174	1649	1647	164	4	30.0			
1889	Setto	2176	2175	1647	1645	164	4	30.0			
1890	Setto	2177	2176	1645	1643	164	4	30.0			
1891	Setto	2178	2177	1643	1641	164	4	30.0			
1892	Setto	2179	2178	1641	1639	164	4	30.0			
1893	Setto	2180	2179	1639	1637	164	4	30.0			
1894	Setto	2155	2180	1637	1357	164	4	30.0			
1895	Setto	1184	2181	1743	940	164	4	30.0			
1896	Setto	2181	2182	1745	1743	164	4	30.0			
1897	Setto	2182	2183	1747	1745	164	4	30.0			
1898	Setto	2183	2184	1749	1747	164	4	30.0			
1899	Setto	2184	2185	1751	1749	164	4	30.0			
1900	Setto	2185	2186	1753	1751	164	4	30.0			
1901	Setto	1178	2187	1916	883	164	4	30.0			
1902	Setto	2187	2188	1918	1916	164	4	30.0			
1903	Setto	2188	2189	1920	1918	164	4	30.0			
1904	Setto	2189	2190	1922	1920	164	4	30.0			
1905	Setto	2190	2191	1924	1922	164	4	30.0			
1906	Setto	2191	2192	1879	1924	164	4	30.0			
1907	Setto	1172	2193	2025	819	164	4	30.0			
1908	Setto	2193	2194	2053	2025	164	4	30.0			
1909	Setto	2194	2195	2055	2053	164	4	30.0			
1910	Setto	2195	2196	2057	2055	164	4	30.0			
1911	Setto	2196	2197	2059	2057	164	4	30.0			
1912	Setto	2197	2198	2042	2059	164	4	30.0			
1913	Setto	2198	1898	1382	2042	164	4	30.0			
1914	Setto	1548	1813	2200	2136	164	4	30.0			
1915	Setto	1813	1815	2201	2200	164	4	30.0			
1916	Setto	1815	1861	2202	2201	164	4	30.0			
1917	Setto	1861	1840	2203	2202	164	4	30.0			
1918	Setto	1830	1863	2220	1829	164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1919	Setto	1863	1852	1850	2220	164	4	30.0			
1920	Setto	1829	2220	2221	1828	164	4	30.0			
1921	Setto	2220	1850	1848	2221	164	4	30.0			
1922	Setto	1828	2221	2222	1827	164	4	30.0			
1923	Setto	2221	1848	1846	2222	164	4	30.0			
1924	Setto	1734	1254	2223	1732	164	4	30.0			
1925	Setto	1254	2034	2030	2223	164	4	30.0			
1926	Setto	1732	2223	2224	1724	164	4	30.0			
1927	Setto	2223	2030	2026	2224	164	4	30.0			
1928	Setto	1724	2224	2225	1722	164	4	30.0			
1929	Setto	2224	2026	1959	2225	164	4	30.0			
1930	Setto	1463	1528	2226	1462	158	4	45.0			
1931	Setto	1528	1532	2227	2226	158	4	45.0			
1932	Setto	1532	1507	1505	2227	158	4	45.0			
1933	Setto	1462	2226	2228	1461	158	4	45.0			
1934	Setto	2226	2227	2229	2228	158	4	45.0			
1935	Setto	2227	1505	1503	2229	158	4	45.0			
1936	Setto	1461	2228	2230	1460	158	4	45.0			
1937	Setto	2228	2229	2231	2230	158	4	45.0			
1938	Setto	2229	1503	1501	2231	158	4	45.0			
1939	Setto	1401	1491	2232	1400	158	4	45.0			
1940	Setto	1491	1432	1430	2232	158	4	45.0			
1941	Setto	1400	2232	2233	1399	158	4	45.0			
1942	Setto	2232	1430	1428	2233	158	4	45.0			
1943	Setto	2236	1886	1884		164	4	30.0			
1944	Setto	1874	1904	1873		164	4	30.0			
1945	Setto	1871	2240	1870		164	4	30.0			
1946	Setto	1871	1872	2240		164	4	30.0			
1947	Setto	1873	2238	2240	1872	164	4	30.0			
1948	Setto	1873	2237	2238		164	4	30.0			
1949	Setto	1904	1908	2237		164	4	30.0			
1950	Setto	1873	1904	2237		164	4	30.0			
1951	Setto	2236	1888	1886		164	4	30.0			
1952	Setto	2238	1890	1888	2236	164	4	30.0			
1953	Setto	2248	2246	2070	2066	164	4	30.0			
1954	Setto	2246	2244	2074	2070	164	4	30.0			
1955	Setto	2247	2245	2244	2246	164	4	30.0			
1956	Setto	2249	2247	2246	2248	164	4	30.0			
1957	Setto	1520	2249	2248	1513	164	4	30.0			
1958	Setto	1511	1520	1513	1509	164	4	30.0			
1959	Setto	2033	2031	2242		164	4	30.0			
1960	Setto	2033	2242	1511	2035	164	4	30.0			
1961	Setto	2035	1511	2037		164	4	30.0			
1962	Setto	1629	2254	1281	1628	164	4	30.0			
1963	Setto	2263	2261	1543	2262	158	4	45.0			
1964	Setto	1600	2257	2258	1602	158	4	45.0			
1965	Setto	1600	1568	2257		158	4	45.0			
1966	Setto	1604	1602	1634		158	4	45.0			
1967	Setto	2262	1543	1544		158	4	45.0			
1968	Setto	2259	1542	1543	2261	158	4	45.0			
1969	Setto	2259	1541	1542		158	4	45.0			
1970	Setto	730	2267	2268	1161	158	4	50.0			
1971	Setto	729	2270	2267	730	158	4	50.0			
1972	Setto	2267	2271	2272	2268	158	4	50.0			
1973	Setto	2270	2273	2271	2267	158	4	50.0			
1974	Setto	2271	2274	2275	2272	158	4	50.0			
1975	Setto	2273	2276	2274	2271	158	4	50.0			
1976	Setto	731	2278	2270	729	158	4	50.0			
1977	Setto	747	2280	2278	731	158	4	50.0			
1978	Setto	748	2282	2280	747	158	4	50.0			
1979	Setto	749	2284	2282	748	158	4	50.0			
1980	Setto	2278	2285	2273	2270	158	4	50.0			
1981	Setto	2280	2286	2285	2278	158	4	50.0			
1982	Setto	2282	2287	2286	2280	158	4	50.0			
1983	Setto	2284	2288	2287	2282	158	4	50.0			
1984	Setto	2285	2289	2276	2273	158	4	50.0			
1985	Setto	2286	2290	2289	2285	158	4	50.0			
1986	Setto	2287	2291	2290	2286	158	4	50.0			
1987	Setto	2288	2292	2291	2287	158	4	50.0			
1988	Setto	750	2294	2284	749	158	4	50.0			
1989	Setto	771	2296	2294	750	158	4	50.0			
1990	Setto	772	2298	2296	771	158	4	50.0			
1991	Setto	773	2299	2298	772	158	4	50.0			
1992	Setto	2294	2300	2288	2284	158	4	50.0			
1993	Setto	2296	2301	2300	2294	158	4	50.0			
1994	Setto	2298	2302	2301	2296	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1995	Setto	2299	2303	2302	2298	158	4	50.0			
1996	Setto	2300	2304	2292	2288	158	4	50.0			
1997	Setto	2301	2305	2304	2300	158	4	50.0			
1998	Setto	2302	2306	2305	2301	158	4	50.0			
1999	Setto	2303	2307	2306	2302	158	4	50.0			
2000	Setto	2275	2309	2308	2274	158	4	50.0			
2001	Setto	2274	2308	2310	2276	158	4	50.0			
2002	Setto	2276	2310	2311	2289	158	4	50.0			
2003	Setto	2289	2311	2312	2290	158	4	50.0			
2004	Setto	2290	2312	2313	2291	158	4	50.0			
2005	Setto	2291	2313	2314	2292	158	4	50.0			
2006	Setto	2292	2314	2315	2304	158	4	50.0			
2007	Setto	2304	2315	2316	2305	158	4	50.0			
2008	Setto	2305	2316	2317	2306	158	4	50.0			
2009	Setto	2306	2317	2318	2307	158	4	50.0			
2010	Setto	2319	2322	2321	2320	158	4	50.0			
2011	Setto	2320	2321	2324	2323	158	4	50.0			
2012	Setto	2323	2324	2326	2325	158	4	50.0			
2013	Setto	2325	2326	2328	2327	158	4	50.0			
2014	Setto	2327	2328	2330	2329	158	4	50.0			
2015	Setto	2329	2330	2332	2331	158	4	50.0			
2016	Setto	2331	2332	2334	2333	158	4	50.0			
2017	Setto	2333	2334	2336	2335	158	4	50.0			
2018	Setto	2335	2336	2338	2337	158	4	50.0			
2019	Setto	2337	2338	2340	2339	158	4	50.0			
2020	Setto	2309	2319	2320	2308	158	4	50.0			
2021	Setto	2308	2320	2323	2310	158	4	50.0			
2022	Setto	674	2453	2452	672	158	4	50.0			
2023	Setto	2315	2333	2335	2316	158	4	50.0			
2024	Setto	2316	2335	2337	2317	158	4	50.0			
2025	Setto	2317	2337	2339	2318	158	4	50.0			
2026	Setto	2322	2342	2341	2321	158	4	50.0			
2027	Setto	2321	2341	2343	2324	158	4	50.0			
2028	Setto	2324	2343	2344	2326	158	4	50.0			
2029	Setto	2326	2344	2345	2328	158	4	50.0			
2030	Setto	2328	2345	2346	2330	158	4	50.0			
2031	Setto	2330	2346	2347	2332	158	4	50.0			
2032	Setto	2332	2347	2348	2334	158	4	50.0			
2033	Setto	2334	2348	2349	2336	158	4	50.0			
2034	Setto	2336	2349	2350	2338	158	4	50.0			
2035	Setto	2338	2350	2351	2340	158	4	50.0			
2036	Setto	2352	2355	2354	2353	158	4	50.0			
2037	Setto	2353	2354	2357	2356	158	4	50.0			
2038	Setto	2356	2357	2359	2358	158	4	50.0			
2039	Setto	2358	2359	2361	2360	158	4	50.0			
2040	Setto	2360	2361	2363	2362	158	4	50.0			
2041	Setto	2362	2363	2365	2364	158	4	50.0			
2042	Setto	2364	2365	2367	2366	158	4	50.0			
2043	Setto	2366	2367	2369	2368	158	4	50.0			
2044	Setto	2368	2369	2371	2370	158	4	50.0			
2045	Setto	2370	2371	2373	2372	158	4	50.0			
2046	Setto	2342	2375	2374	2341	158	4	50.0			
2047	Setto	2464	2416	2418		158	4	50.0			
2048	Setto	2375	2352	2353	2374	158	4	50.0			
2049	Setto	2464	2414	2416		158	4	50.0			
2050	Setto	2395	2393	2466		158	4	50.0			
2051	Setto	2395	2466	2376	2397	158	4	50.0			
2052	Setto	2462	2463	2333	2315	158	4	50.0			
2053	Setto	2350	2380	2381	2351	158	4	50.0			
2054	Setto	2376	2464	2418		158	4	50.0			
2055	Setto	2397	2376	2418		158	4	50.0			
2056	Setto	2463	2331	2333		158	4	50.0			
2057	Setto	2380	2370	2372	2381	158	4	50.0			
2058	Setto	2355	2385	2384	2354	158	4	50.0			
2059	Setto	2354	2384	2387	2357	158	4	50.0			
2060	Setto	2357	2387	2389	2359	158	4	50.0			
2061	Setto	2359	2389	2391	2361	158	4	50.0			
2062	Setto	2361	2391	2393	2363	158	4	50.0			
2063	Setto	2363	2393	2395	2365	158	4	50.0			
2064	Setto	2365	2395	2397	2367	158	4	50.0			
2065	Setto	2367	2397	2399	2369	158	4	50.0			
2066	Setto	2369	2399	2401	2371	158	4	50.0			
2067	Setto	2371	2401	2403	2373	158	4	50.0			
2068	Setto	2404	2407	2406	2405	158	4	50.0			
2069	Setto	2405	2406	2409	2408	158	4	50.0			
2070	Setto	2408	2409	2411	2410	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2071	Setto	2410	2411	2413	2412	158	4	50.0			
2072	Setto	2412	2413	2415	2414	158	4	50.0			
2073	Setto	2414	2415	2417	2416	158	4	50.0			
2074	Setto	2416	2417	2419	2418	158	4	50.0			
2075	Setto	2418	2419	2421	2420	158	4	50.0			
2076	Setto	2420	2421	2423	2422	158	4	50.0			
2077	Setto	2422	2423	2425	2424	158	4	50.0			
2078	Setto	2385	2404	2405	2384	158	4	50.0			
2079	Setto	2384	2405	2408	2387	158	4	50.0			
2080	Setto	2463	2329	2331		158	4	50.0			
2081	Setto	2397	2418	2420	2399	158	4	50.0			
2082	Setto	2399	2420	2422	2401	158	4	50.0			
2083	Setto	2401	2422	2424	2403	158	4	50.0			
2084	Setto	2426	2406	2407	2427	158	4	50.0			
2085	Setto	2428	2409	2406	2426	158	4	50.0			
2086	Setto	2429	2426	2427	2430	158	4	50.0			
2087	Setto	2431	2428	2426	2429	158	4	50.0			
2088	Setto	651	2429	2430	1153	158	4	50.0			
2089	Setto	650	2431	2429	651	158	4	50.0			
2090	Setto	2434	2411	2409	2428	158	4	50.0			
2091	Setto	2435	2413	2411	2434	158	4	50.0			
2092	Setto	2436	2415	2413	2435	158	4	50.0			
2093	Setto	2437	2417	2415	2436	158	4	50.0			
2094	Setto	2438	2434	2428	2431	158	4	50.0			
2095	Setto	2439	2435	2434	2438	158	4	50.0			
2096	Setto	2440	2436	2435	2439	158	4	50.0			
2097	Setto	2441	2437	2436	2440	158	4	50.0			
2098	Setto	653	2438	2431	650	158	4	50.0			
2099	Setto	658	2439	2438	653	158	4	50.0			
2100	Setto	660	2440	2439	658	158	4	50.0			
2101	Setto	662	2441	2440	660	158	4	50.0			
2102	Setto	2446	2419	2417	2437	158	4	50.0			
2103	Setto	2447	2421	2419	2446	158	4	50.0			
2104	Setto	2448	2423	2421	2447	158	4	50.0			
2105	Setto	2449	2425	2423	2448	158	4	50.0			
2106	Setto	2450	2446	2437	2441	158	4	50.0			
2107	Setto	2451	2447	2446	2450	158	4	50.0			
2108	Setto	2452	2448	2447	2451	158	4	50.0			
2109	Setto	2453	2449	2448	2452	158	4	50.0			
2110	Setto	664	2450	2441	662	158	4	50.0			
2111	Setto	670	2451	2450	664	158	4	50.0			
2112	Setto	672	2452	2451	670	158	4	50.0			
2113	Setto	2314	2313	2461		158	4	50.0			
2114	Setto	712	2477	2478	714	163	4	50.0			
2115	Setto	2477	711	713	2478	163	4	50.0			
2116	Setto	710	2476	2477	712	163	4	50.0			
2117	Setto	2476	709	711	2477	163	4	50.0			
2118	Setto	708	2475	2476	710	163	4	50.0			
2119	Setto	2475	707	709	2476	163	4	50.0			
2120	Setto	706	2474	2475	708	163	4	50.0			
2121	Setto	2474	705	707	2475	163	4	50.0			
2122	Setto	704	2473	2474	706	163	4	50.0			
2123	Setto	2473	703	705	2474	163	4	50.0			
2124	Setto	702	2472	2473	704	163	4	50.0			
2125	Setto	2472	701	703	2473	163	4	50.0			
2126	Setto	700	2471	2472	702	163	4	50.0			
2127	Setto	2471	699	701	2472	163	4	50.0			
2128	Setto	697	2469	2471	700	163	4	50.0			
2129	Setto	2469	696	699	2471	163	4	50.0			
2130	Setto	698	2470	2469	697	163	4	50.0			
2131	Setto	2470	695	696	2469	163	4	50.0			
2132	Setto	1158	2479	2470	698	163	4	50.0			
2133	Setto	2479	1157	695	2470	163	4	50.0			
2134	Setto	1286	3767	5765		158	4	40.0			
2135	Setto	5768	3595	3594		163	4	50.0			
2136	Setto	3598	5768	3594		163	4	50.0			
2137	Setto	3599	5768	3598		163	4	50.0			
2138	Setto	5769	3599	3598		163	4	50.0			
2139	Setto	2546	5769	3598		163	4	50.0			
2140	Setto	2548	5769	2546		163	4	50.0			
2141	Setto	123	124	2127		163	4	50.0			
2142	Setto	2098	127	2637		163	4	50.0			
2143	Setto	2633	2098	2637		163	4	50.0			
2144	Setto	124	2098	2633		163	4	50.0			
2145	Setto	690	2657	4923		163	4	50.0			
2146	Setto	4922	690	4923		163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2147	Setto	2455	4394	4795		158	4	40.0			
2148	Setto	5773	2660	4878		163	4	50.0			
2149	Setto	4923	5773	4878		163	4	50.0			
2150	Setto	4923	2657	5773		163	4	50.0			
2151	Setto	2661	2127	2632		163	4	35.0			
2152	Setto	63	45	47	2382	163	4	35.0			
2153	Setto	12	63	2382	25	163	4	35.0			
2154	Setto	2382	47	49	2383	163	4	35.0			
2155	Setto	25	2382	2383	26	163	4	35.0			
2156	Setto	2383	49	51	2386	163	4	35.0			
2157	Setto	26	2383	2386	27	163	4	35.0			
2158	Setto	187	159	164	2388	163	4	35.0			
2159	Setto	140	187	2388	145	163	4	35.0			
2160	Setto	2388	164	166	2594	163	4	35.0			
2161	Setto	145	2388	2594	146	163	4	35.0			
2162	Setto	2594	166	168	2596	163	4	35.0			
2163	Setto	146	2594	2596	147	163	4	35.0			
2164	Setto	40	67	2390	2543	163	4	35.0			
2165	Setto	2543	2390	2392	2545	163	4	35.0			
2166	Setto	2560	2402	2598	2394	163	4	35.0			
2167	Setto	2561	2560	2394		163	4	50.0			
2168	Setto	480	441	440	481	163	4	35.0			
2169	Setto	482	444	441	480	163	4	35.0			
2170	Setto	2402	2584	2396	2598	163	4	35.0			
2171	Setto	67	59	2575	2390	163	4	35.0			
2172	Setto	2545	2392	2398	2558	163	4	35.0			
2173	Setto	2392	2578	2580	2398	163	4	35.0			
2174	Setto	2558	2398	2400	2559	163	4	35.0			
2175	Setto	2398	2580	2582	2400	163	4	35.0			
2176	Setto	2559	2400	2402	2560	163	4	35.0			
2177	Setto	2400	2582	2584	2402	163	4	35.0			
2178	Setto	2673	2720	2432	2678	163	4	35.0			
2179	Setto	2678	2432	2433	2679	163	4	35.0			
2180	Setto	2720	2692	2697	2432	163	4	35.0			
2181	Setto	2432	2697	2699	2433	163	4	35.0			
2182	Setto	2679	2433	2442	2680	163	4	35.0			
2183	Setto	2433	2699	2701	2442	163	4	35.0			
2184	Setto	2730	2787	2443	2735	163	4	35.0			
2185	Setto	2735	2443	2444	2736	163	4	35.0			
2186	Setto	2736	2444	2445	2737	163	4	35.0			
2187	Setto	2787	2749	2757	2443	163	4	35.0			
2188	Setto	2443	2757	2759	2444	163	4	35.0			
2189	Setto	2444	2759	2761	2445	163	4	35.0			
2190	Setto	2737	2445	2789	3753	163	4	35.0			
2191	Setto	2445	2761	3748	2789	163	4	35.0			
2192	Setto	2680	2442	2722	3740	163	4	35.0			
2193	Setto	2442	2701	3507	2722	163	4	35.0			
2194	Setto	2396	2584	2586		163	4	50.0			
2195	Setto	2598	2396	2586		163	4	50.0			
2196	Setto	2561	2394	2598		163	4	50.0			
2197	Setto	2390	2575	2578	2392	163	4	35.0			
2198	Setto	4797	2455	687	2454	158	4	40.0			
2199	Setto	2211	4797	2454	2213	158	4	40.0			
2200	Setto	2455	4795	2457	687	158	4	40.0			
2201	Setto	4795	4077	2458	2457	158	4	40.0			
2202	Setto	4077	5502	2459	2458	158	4	40.0			
2203	Setto	2465	2262	2460	2126	158	4	40.0			
2204	Setto	2264	2465	2126	4827	158	4	40.0			
2205	Setto	4078	2264	4827	4079	158	4	40.0			
2206	Setto	2262	1544	2456	2460	158	4	40.0			
2207	Setto	1544	4069	5045	2456	158	4	40.0			
2208	Setto	5502	3834	2459		158	4	40.0			
2209	Setto	5772	3834	4587		158	4	40.0			
2210	Setto	5478	5772	4587		158	4	40.0			
2211	Setto	2459	5772	5478		158	4	40.0			
2212	Setto	4069	1301	5045		158	4	40.0			
2213	Setto	2097	1301	3777		158	4	40.0			
2214	Setto	2487	2486	2481	2488	158	4	40.0			
2215	Setto	2490	2489	2486	2487	158	4	40.0			
2216	Setto	2492	2491	2489	2490	158	4	40.0			
2217	Setto	2494	2493	2491	2492	158	4	40.0			
2218	Setto	693	2526	2527	694	163	4	50.0			
2219	Setto	692	2525	2526	693	163	4	50.0			
2220	Setto	691	2524	2525	692	163	4	50.0			
2221	Setto	2529	2523	2524	2528	163	4	50.0			
2222	Setto	2530	2522	2523	2529	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2223	Setto	2531	2521	2522	2530	163	4	50.0			
2224	Setto	2532	2520	2521	2531	163	4	50.0			
2225	Setto	2533	2519	2520	2532	163	4	50.0			
2226	Setto	686	2517	2519	2533	163	4	50.0			
2227	Setto	1156	2518	2517	686	163	4	50.0			
2228	Setto	2526	676	677	2527	163	4	50.0			
2229	Setto	2525	675	676	2526	163	4	50.0			
2230	Setto	2524	668	675	2525	163	4	50.0			
2231	Setto	2523	667	668	2524	163	4	50.0			
2232	Setto	2522	666	667	2523	163	4	50.0			
2233	Setto	2521	665	666	2522	163	4	50.0			
2234	Setto	2520	656	665	2521	163	4	50.0			
2235	Setto	2519	654	656	2520	163	4	50.0			
2236	Setto	2517	655	654	2519	163	4	50.0			
2237	Setto	2518	1154	655	2517	163	4	50.0			
2238	Setto	33	34	2536	2535	163	4	50.0			
2239	Setto	2535	2536	2539	2538	163	4	50.0			
2240	Setto	34	37	2540	2536	163	4	50.0			
2241	Setto	2536	2540	2542	2539	163	4	50.0			
2242	Setto	37	40	2543	2540	163	4	50.0			
2243	Setto	2540	2543	2545	2542	163	4	50.0			
2244	Setto	2538	2539	2547	2546	163	4	50.0			
2245	Setto	2546	2547	2549	2548	163	4	50.0			
2246	Setto	2548	2549	2551	2550	163	4	50.0			
2247	Setto	2550	2551	2553	2552	163	4	50.0			
2248	Setto	2539	2542	2554	2547	163	4	50.0			
2249	Setto	2547	2554	2555	2549	163	4	50.0			
2250	Setto	2549	2555	2556	2551	163	4	50.0			
2251	Setto	2551	2556	2557	2553	163	4	50.0			
2252	Setto	2542	2545	2558	2554	163	4	50.0			
2253	Setto	2554	2558	2559	2555	163	4	50.0			
2254	Setto	2555	2559	2560	2556	163	4	50.0			
2255	Setto	2556	2560	2561	2557	163	4	50.0			
2256	Setto	2552	2553	2563	2562	163	4	50.0			
2257	Setto	2562	2563	2565	2564	163	4	50.0			
2258	Setto	2564	2565	2567	2566	163	4	50.0			
2259	Setto	2553	2557	2568	2563	163	4	50.0			
2260	Setto	2563	2568	2569	2565	163	4	50.0			
2261	Setto	2565	2569	2570	2567	163	4	50.0			
2262	Setto	2557	2561	2571	2568	163	4	50.0			
2263	Setto	2568	2571	2572	2569	163	4	50.0			
2264	Setto	2569	2572	2573	2570	163	4	50.0			
2265	Setto	59	60	2576	2575	163	4	50.0			
2266	Setto	2575	2576	2579	2578	163	4	50.0			
2267	Setto	2578	2579	2581	2580	163	4	50.0			
2268	Setto	2580	2581	2583	2582	163	4	50.0			
2269	Setto	2582	2583	2585	2584	163	4	50.0			
2270	Setto	2584	2585	2587	2586	163	4	50.0			
2271	Setto	2586	2587	2589	2588	163	4	50.0			
2272	Setto	2588	2589	2591	2590	163	4	50.0			
2273	Setto	2590	2591	2593	2592	163	4	50.0			
2274	Setto	254	216	224	3174	163	4	35.0			
2275	Setto	3288	226	228	3289	163	4	35.0			
2276	Setto	3174	224	226	3288	163	4	35.0			
2277	Setto	197	254	3174	202	163	4	35.0			
2278	Setto	2561	2598	2597	2571	163	4	50.0			
2279	Setto	2571	2597	2599	2572	163	4	50.0			
2280	Setto	2572	2599	2600	2573	163	4	50.0			
2281	Setto	2598	2586	2588	2597	163	4	50.0			
2282	Setto	2597	2588	2590	2599	163	4	50.0			
2283	Setto	2599	2590	2592	2600	163	4	50.0			
2284	Setto	60	91	2601	2576	163	4	50.0			
2285	Setto	2576	2601	2603	2579	163	4	50.0			
2286	Setto	91	94	2604	2601	163	4	50.0			
2287	Setto	2601	2604	2606	2603	163	4	50.0			
2288	Setto	94	97	2607	2604	163	4	50.0			
2289	Setto	2604	2607	2609	2606	163	4	50.0			
2290	Setto	2579	2603	2610	2581	163	4	50.0			
2291	Setto	2581	2610	2611	2583	163	4	50.0			
2292	Setto	2583	2611	2612	2585	163	4	50.0			
2293	Setto	2585	2612	2613	2587	163	4	50.0			
2294	Setto	2603	2606	2614	2610	163	4	50.0			
2295	Setto	2610	2614	2615	2611	163	4	50.0			
2296	Setto	2611	2615	2616	2612	163	4	50.0			
2297	Setto	2612	2616	2617	2613	163	4	50.0			
2298	Setto	2606	2609	2618	2614	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2299	Setto	2614	2618	2619	2615	163	4	50.0			
2300	Setto	2615	2619	2620	2616	163	4	50.0			
2301	Setto	2616	2620	2621	2617	163	4	50.0			
2302	Setto	2587	2613	2622	2589	163	4	50.0			
2303	Setto	2589	2622	2623	2591	163	4	50.0			
2304	Setto	2591	2623	2624	2593	163	4	50.0			
2305	Setto	2613	2617	2625	2622	163	4	50.0			
2306	Setto	2622	2625	2626	2623	163	4	50.0			
2307	Setto	2623	2626	2627	2624	163	4	50.0			
2308	Setto	2617	2621	2628	2625	163	4	50.0			
2309	Setto	2625	2628	2629	2626	163	4	50.0			
2310	Setto	2626	2629	2630	2627	163	4	50.0			
2311	Setto	2127	124	2633	2632	163	4	50.0			
2312	Setto	2632	2633	2636	2635	163	4	50.0			
2313	Setto	124	127	2098		163	4	50.0			
2314	Setto	2633	2637	2639	2636	163	4	50.0			
2315	Setto	2635	2636	2641	2640	163	4	50.0			
2316	Setto	2640	2641	2643	2642	163	4	50.0			
2317	Setto	2642	2643	2645	2644	163	4	50.0			
2318	Setto	2644	2645	2647	2646	163	4	50.0			
2319	Setto	2636	2639	2648	2641	163	4	50.0			
2320	Setto	2641	2648	2649	2643	163	4	50.0			
2321	Setto	2643	2649	2650	2645	163	4	50.0			
2322	Setto	2645	2650	2651	2647	163	4	50.0			
2323	Setto	2646	2647	2653	2652	163	4	50.0			
2324	Setto	2652	2653	2655	2654	163	4	50.0			
2325	Setto	2654	2655	2657	2656	163	4	50.0			
2326	Setto	2647	2651	2658	2653	163	4	50.0			
2327	Setto	2653	2658	2659	2655	163	4	50.0			
2328	Setto	2655	2659	2660	2657	163	4	50.0			
2329	Setto	97	134	2661	2607	163	4	35.0			
2330	Setto	2607	2661	2663	2609	163	4	35.0			
2331	Setto	134	123	2127	2661	163	4	35.0			
2332	Setto	2661	2632	2635	2663	163	4	35.0			
2333	Setto	2621	2665	2664	2628	163	4	50.0			
2334	Setto	2628	2664	2666	2629	163	4	50.0			
2335	Setto	2629	2666	2667	2630	163	4	50.0			
2336	Setto	2665	2646	2652	2664	163	4	50.0			
2337	Setto	2664	2652	2654	2666	163	4	50.0			
2338	Setto	2666	2654	2656	2667	163	4	50.0			
2339	Setto	127	151	2668	2637	163	4	50.0			
2340	Setto	2637	2668	2670	2639	163	4	50.0			
2341	Setto	151	154	2671	2668	163	4	50.0			
2342	Setto	2668	2671	2673	2670	163	4	50.0			
2343	Setto	2639	2670	2674	2648	163	4	50.0			
2344	Setto	2648	2674	2675	2649	163	4	50.0			
2345	Setto	2649	2675	2676	2650	163	4	50.0			
2346	Setto	2650	2676	2677	2651	163	4	50.0			
2347	Setto	2670	2673	2678	2674	163	4	50.0			
2348	Setto	2674	2678	2679	2675	163	4	50.0			
2349	Setto	2675	2679	2680	2676	163	4	50.0			
2350	Setto	2676	2680	2681	2677	163	4	50.0			
2351	Setto	2651	2677	2682	2658	163	4	50.0			
2352	Setto	2658	2682	2683	2659	163	4	50.0			
2353	Setto	2659	2683	2684	2660	163	4	50.0			
2354	Setto	2677	2681	2685	2682	163	4	50.0			
2355	Setto	2682	2685	2686	2683	163	4	50.0			
2356	Setto	2683	2686	2687	2684	163	4	50.0			
2357	Setto	180	181	2690	2689	163	4	50.0			
2358	Setto	2689	2690	2693	2692	163	4	50.0			
2359	Setto	181	184	2694	2690	163	4	50.0			
2360	Setto	2690	2694	2696	2693	163	4	50.0			
2361	Setto	2692	2693	2698	2697	163	4	50.0			
2362	Setto	2697	2698	2700	2699	163	4	50.0			
2363	Setto	2699	2700	2702	2701	163	4	50.0			
2364	Setto	2701	2702	2704	2703	163	4	50.0			
2365	Setto	2693	2696	2705	2698	163	4	50.0			
2366	Setto	2698	2705	2706	2700	163	4	50.0			
2367	Setto	2700	2706	2707	2702	163	4	50.0			
2368	Setto	2702	2707	2708	2704	163	4	50.0			
2369	Setto	2703	2704	2710	2709	163	4	50.0			
2370	Setto	2709	2710	2712	2711	163	4	50.0			
2371	Setto	2711	2712	2714	2713	163	4	50.0			
2372	Setto	2704	2708	2715	2710	163	4	50.0			
2373	Setto	2710	2715	2716	2712	163	4	50.0			
2374	Setto	2712	2716	2717	2714	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2375	Setto	154	191	2718	2671	163	4	35.0			
2376	Setto	2671	2718	2720	2673	163	4	35.0			
2377	Setto	191	180	2689	2718	163	4	35.0			
2378	Setto	2718	2689	2692	2720	163	4	35.0			
2379	Setto	2681	2722	2721	2685	163	4	50.0			
2380	Setto	2685	2721	2723	2686	163	4	50.0			
2381	Setto	2686	2723	2724	2687	163	4	50.0			
2382	Setto	2722	2703	2709	2721	163	4	50.0			
2383	Setto	2721	2709	2711	2723	163	4	50.0			
2384	Setto	2723	2711	2713	2724	163	4	50.0			
2385	Setto	184	208	2725	2694	163	4	50.0			
2386	Setto	2694	2725	2727	2696	163	4	50.0			
2387	Setto	208	211	2728	2725	163	4	50.0			
2388	Setto	2725	2728	2730	2727	163	4	50.0			
2389	Setto	2696	2727	2731	2705	163	4	50.0			
2390	Setto	2705	2731	2732	2706	163	4	50.0			
2391	Setto	2706	2732	2733	2707	163	4	50.0			
2392	Setto	2707	2733	2734	2708	163	4	50.0			
2393	Setto	2727	2730	2735	2731	163	4	50.0			
2394	Setto	2731	2735	2736	2732	163	4	50.0			
2395	Setto	2732	2736	2737	2733	163	4	50.0			
2396	Setto	2733	2737	2738	2734	163	4	50.0			
2397	Setto	2708	2734	2739	2715	163	4	50.0			
2398	Setto	2715	2739	2740	2716	163	4	50.0			
2399	Setto	2716	2740	2741	2717	163	4	50.0			
2400	Setto	2734	2738	2742	2739	163	4	50.0			
2401	Setto	2739	2742	2743	2740	163	4	50.0			
2402	Setto	2740	2743	2744	2741	163	4	50.0			
2403	Setto	244	245	2747	2746	163	4	50.0			
2404	Setto	2746	2747	2750	2749	163	4	50.0			
2405	Setto	245	248	2751	2747	163	4	50.0			
2406	Setto	2747	2751	2753	2750	163	4	50.0			
2407	Setto	248	251	2754	2751	163	4	50.0			
2408	Setto	2751	2754	2756	2753	163	4	50.0			
2409	Setto	2749	2750	2758	2757	163	4	50.0			
2410	Setto	2757	2758	2760	2759	163	4	50.0			
2411	Setto	2759	2760	2762	2761	163	4	50.0			
2412	Setto	2761	2762	2764	2763	163	4	50.0			
2413	Setto	2750	2753	2765	2758	163	4	50.0			
2414	Setto	2758	2765	2766	2760	163	4	50.0			
2415	Setto	2760	2766	2767	2762	163	4	50.0			
2416	Setto	2762	2767	2768	2764	163	4	50.0			
2417	Setto	2753	2756	2769	2765	163	4	50.0			
2418	Setto	2765	2769	2770	2766	163	4	50.0			
2419	Setto	2766	2770	2771	2767	163	4	50.0			
2420	Setto	2767	2771	2772	2768	163	4	50.0			
2421	Setto	2763	2764	2774	2773	163	4	50.0			
2422	Setto	2773	2774	2776	2775	163	4	50.0			
2423	Setto	2775	2776	2778	2777	163	4	50.0			
2424	Setto	2764	2768	2779	2774	163	4	50.0			
2425	Setto	2774	2779	2780	2776	163	4	50.0			
2426	Setto	2776	2780	2781	2778	163	4	50.0			
2427	Setto	2768	2772	2782	2779	163	4	50.0			
2428	Setto	2779	2782	2783	2780	163	4	50.0			
2429	Setto	2780	2783	2784	2781	163	4	50.0			
2430	Setto	211	258	2785	2728	163	4	35.0			
2431	Setto	2728	2785	2787	2730	163	4	35.0			
2432	Setto	258	244	2746	2785	163	4	35.0			
2433	Setto	2785	2746	2749	2787	163	4	35.0			
2434	Setto	2738	2789	2788	2742	163	4	50.0			
2435	Setto	2742	2788	2790	2743	163	4	50.0			
2436	Setto	2743	2790	2791	2744	163	4	50.0			
2437	Setto	2789	2763	2773	2788	163	4	50.0			
2438	Setto	2788	2773	2775	2790	163	4	50.0			
2439	Setto	2790	2775	2777	2791	163	4	50.0			
2440	Setto	2754	2792	282	251	163	4	50.0			
2441	Setto	2756	2794	2792	2754	163	4	50.0			
2442	Setto	2792	2795	285	282	163	4	50.0			
2443	Setto	2794	2797	2795	2792	163	4	50.0			
2444	Setto	2795	2798	288	285	163	4	50.0			
2445	Setto	2797	2800	2798	2795	163	4	50.0			
2446	Setto	2769	2801	2794	2756	163	4	50.0			
2447	Setto	2770	2802	2801	2769	163	4	50.0			
2448	Setto	2771	2803	2802	2770	163	4	50.0			
2449	Setto	2772	2804	2803	2771	163	4	50.0			
2450	Setto	2801	2805	2797	2794	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2451	Setto	2802	2806	2805	2801	163	4	50.0			
2452	Setto	2803	2807	2806	2802	163	4	50.0			
2453	Setto	2804	2808	2807	2803	163	4	50.0			
2454	Setto	2805	2809	2800	2797	163	4	50.0			
2455	Setto	2806	2810	2809	2805	163	4	50.0			
2456	Setto	2807	2811	2810	2806	163	4	50.0			
2457	Setto	2808	2812	2811	2807	163	4	50.0			
2458	Setto	2782	2813	2804	2772	163	4	50.0			
2459	Setto	2783	2814	2813	2782	163	4	50.0			
2460	Setto	2784	2815	2814	2783	163	4	50.0			
2461	Setto	2813	2816	2808	2804	163	4	50.0			
2462	Setto	2814	2817	2816	2813	163	4	50.0			
2463	Setto	2815	2818	2817	2814	163	4	50.0			
2464	Setto	2816	2819	2812	2808	163	4	50.0			
2465	Setto	2817	2820	2819	2816	163	4	50.0			
2466	Setto	2818	2821	2820	2817	163	4	50.0			
2467	Setto	2823	2824	315	314	163	4	50.0			
2468	Setto	2826	2827	2824	2823	163	4	50.0			
2469	Setto	2824	2828	318	315	163	4	50.0			
2470	Setto	2827	2830	2828	2824	163	4	50.0			
2471	Setto	2831	2832	2827	2826	163	4	50.0			
2472	Setto	2833	2834	2832	2831	163	4	50.0			
2473	Setto	2835	2836	2834	2833	163	4	50.0			
2474	Setto	2837	2838	2836	2835	163	4	50.0			
2475	Setto	2832	2839	2830	2827	163	4	50.0			
2476	Setto	2834	2840	2839	2832	163	4	50.0			
2477	Setto	2836	2841	2840	2834	163	4	50.0			
2478	Setto	2838	2842	2841	2836	163	4	50.0			
2479	Setto	2843	2844	2838	2837	163	4	50.0			
2480	Setto	2845	2846	2844	2843	163	4	50.0			
2481	Setto	2847	2848	2846	2845	163	4	50.0			
2482	Setto	2844	2849	2842	2838	163	4	50.0			
2483	Setto	2846	2850	2849	2844	163	4	50.0			
2484	Setto	2848	2851	2850	2846	163	4	50.0			
2485	Setto	2798	2852	325	288	163	4	35.0			
2486	Setto	2800	2854	2852	2798	163	4	35.0			
2487	Setto	2852	2823	314	325	163	4	35.0			
2488	Setto	2854	2826	2823	2852	163	4	35.0			
2489	Setto	2819	2855	2856	2812	163	4	50.0			
2490	Setto	2820	2857	2855	2819	163	4	50.0			
2491	Setto	2821	2858	2857	2820	163	4	50.0			
2492	Setto	2855	2843	2837	2856	163	4	50.0			
2493	Setto	2857	2845	2843	2855	163	4	50.0			
2494	Setto	2858	2847	2845	2857	163	4	50.0			
2495	Setto	2828	2859	335	318	163	4	50.0			
2496	Setto	2830	2861	2859	2828	163	4	50.0			
2497	Setto	2839	2862	2861	2830	163	4	50.0			
2498	Setto	2840	2863	2862	2839	163	4	50.0			
2499	Setto	2841	2864	2863	2840	163	4	50.0			
2500	Setto	2842	2865	2864	2841	163	4	50.0			
2501	Setto	2849	2866	2865	2842	163	4	50.0			
2502	Setto	2850	2867	2866	2849	163	4	50.0			
2503	Setto	2851	2868	2867	2850	163	4	50.0			
2504	Setto	2870	2871	369	368	163	4	50.0			
2505	Setto	2873	2874	2871	2870	163	4	50.0			
2506	Setto	2871	2875	372	369	163	4	50.0			
2507	Setto	2874	2877	2875	2871	163	4	50.0			
2508	Setto	2875	2878	375	372	163	4	50.0			
2509	Setto	2877	2880	2878	2875	163	4	50.0			
2510	Setto	2881	2882	2874	2873	163	4	50.0			
2511	Setto	2883	2884	2882	2881	163	4	50.0			
2512	Setto	2885	2886	2884	2883	163	4	50.0			
2513	Setto	2887	2888	2886	2885	163	4	50.0			
2514	Setto	2882	2889	2877	2874	163	4	50.0			
2515	Setto	2884	2890	2889	2882	163	4	50.0			
2516	Setto	2886	2891	2890	2884	163	4	50.0			
2517	Setto	2888	2892	2891	2886	163	4	50.0			
2518	Setto	2889	2893	2880	2877	163	4	50.0			
2519	Setto	2890	2894	2893	2889	163	4	50.0			
2520	Setto	2891	2895	2894	2890	163	4	50.0			
2521	Setto	2892	2896	2895	2891	163	4	50.0			
2522	Setto	2897	2898	2888	2887	163	4	50.0			
2523	Setto	2899	2900	2898	2897	163	4	50.0			
2524	Setto	2901	2902	2900	2899	163	4	50.0			
2525	Setto	2898	2903	2892	2888	163	4	50.0			
2526	Setto	2900	2904	2903	2898	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2527	Setto	2902	2905	2904	2900	163	4	50.0			
2528	Setto	2903	2906	2896	2892	163	4	50.0			
2529	Setto	2904	2907	2906	2903	163	4	50.0			
2530	Setto	2905	2908	2907	2904	163	4	50.0			
2531	Setto	2859	2909	382	335	163	4	35.0			
2532	Setto	2861	2911	2909	2859	163	4	35.0			
2533	Setto	2909	2870	368	382	163	4	35.0			
2534	Setto	2911	2873	2870	2909	163	4	35.0			
2535	Setto	2866	2912	2913	2865	163	4	50.0			
2536	Setto	2867	2914	2912	2866	163	4	50.0			
2537	Setto	2868	2915	2914	2867	163	4	50.0			
2538	Setto	2912	2897	2887	2913	163	4	50.0			
2539	Setto	2914	2899	2897	2912	163	4	50.0			
2540	Setto	2915	2901	2899	2914	163	4	50.0			
2541	Setto	2917	2918	409	408	163	4	50.0			
2542	Setto	2920	2921	2918	2917	163	4	50.0			
2543	Setto	2918	2922	412	409	163	4	50.0			
2544	Setto	2921	2924	2922	2918	163	4	50.0			
2545	Setto	2925	2926	2921	2920	163	4	50.0			
2546	Setto	2927	2928	2926	2925	163	4	50.0			
2547	Setto	2929	2930	2928	2927	163	4	50.0			
2548	Setto	2931	2932	2930	2929	163	4	50.0			
2549	Setto	2926	2933	2924	2921	163	4	50.0			
2550	Setto	2928	2934	2933	2926	163	4	50.0			
2551	Setto	2930	2935	2934	2928	163	4	50.0			
2552	Setto	2932	2936	2935	2930	163	4	50.0			
2553	Setto	2937	2938	2932	2931	163	4	50.0			
2554	Setto	2939	2940	2938	2937	163	4	50.0			
2555	Setto	2941	2942	2940	2939	163	4	50.0			
2556	Setto	2938	2943	2936	2932	163	4	50.0			
2557	Setto	2940	2944	2943	2938	163	4	50.0			
2558	Setto	2942	2945	2944	2940	163	4	50.0			
2559	Setto	2878	2946	419	375	163	4	35.0			
2560	Setto	2880	2948	2946	2878	163	4	35.0			
2561	Setto	2946	2917	408	419	163	4	35.0			
2562	Setto	2948	2920	2917	2946	163	4	35.0			
2563	Setto	2906	2949	2950	2896	163	4	50.0			
2564	Setto	2907	2951	2949	2906	163	4	50.0			
2565	Setto	2908	2952	2951	2907	163	4	50.0			
2566	Setto	2949	2937	2931	2950	163	4	50.0			
2567	Setto	2951	2939	2937	2949	163	4	50.0			
2568	Setto	2952	2941	2939	2951	163	4	50.0			
2569	Setto	2922	2953	436	412	163	4	50.0			
2570	Setto	2924	2955	2953	2922	163	4	50.0			
2571	Setto	2953	2956	439	436	163	4	50.0			
2572	Setto	2955	2958	2956	2953	163	4	50.0			
2573	Setto	2933	2959	2955	2924	163	4	50.0			
2574	Setto	2934	2960	2959	2933	163	4	50.0			
2575	Setto	2935	2961	2960	2934	163	4	50.0			
2576	Setto	2936	2962	2961	2935	163	4	50.0			
2577	Setto	2959	2963	2958	2955	163	4	50.0			
2578	Setto	2960	2964	2963	2959	163	4	50.0			
2579	Setto	2961	2965	2964	2960	163	4	50.0			
2580	Setto	2962	2966	2965	2961	163	4	50.0			
2581	Setto	2943	2967	2962	2936	163	4	50.0			
2582	Setto	2944	2968	2967	2943	163	4	50.0			
2583	Setto	2945	2969	2968	2944	163	4	50.0			
2584	Setto	2967	2970	2966	2962	163	4	50.0			
2585	Setto	2968	2971	2970	2967	163	4	50.0			
2586	Setto	2969	2972	2971	2968	163	4	50.0			
2587	Setto	2974	2975	473	472	163	4	50.0			
2588	Setto	2977	2978	2975	2974	163	4	50.0			
2589	Setto	2975	2979	476	473	163	4	50.0			
2590	Setto	2978	2981	2979	2975	163	4	50.0			
2591	Setto	2979	2982	479	476	163	4	50.0			
2592	Setto	2981	2984	2982	2979	163	4	50.0			
2593	Setto	2985	2986	2978	2977	163	4	50.0			
2594	Setto	2987	2988	2986	2985	163	4	50.0			
2595	Setto	2989	2990	2988	2987	163	4	50.0			
2596	Setto	2991	2992	2990	2989	163	4	50.0			
2597	Setto	2986	2993	2981	2978	163	4	50.0			
2598	Setto	2988	2994	2993	2986	163	4	50.0			
2599	Setto	2990	2995	2994	2988	163	4	50.0			
2600	Setto	2992	2996	2995	2990	163	4	50.0			
2601	Setto	2993	2997	2984	2981	163	4	50.0			
2602	Setto	2994	2998	2997	2993	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2603	Setto	2995	2999	2998	2994	163	4	50.0			
2604	Setto	2996	3000	2999	2995	163	4	50.0			
2605	Setto	3001	3002	2992	2991	163	4	50.0			
2606	Setto	3003	3004	3002	3001	163	4	50.0			
2607	Setto	3005	3006	3004	3003	163	4	50.0			
2608	Setto	3002	3007	2996	2992	163	4	50.0			
2609	Setto	3004	3008	3007	3002	163	4	50.0			
2610	Setto	3006	3009	3008	3004	163	4	50.0			
2611	Setto	3007	3010	3000	2996	163	4	50.0			
2612	Setto	3008	3011	3010	3007	163	4	50.0			
2613	Setto	3009	3012	3011	3008	163	4	50.0			
2614	Setto	2956	3013	486	439	163	4	35.0			
2615	Setto	2958	3015	3013	2956	163	4	35.0			
2616	Setto	3013	2974	472	486	163	4	35.0			
2617	Setto	3015	2977	2974	3013	163	4	35.0			
2618	Setto	2970	3016	3017	2966	163	4	50.0			
2619	Setto	2971	3018	3016	2970	163	4	50.0			
2620	Setto	2972	3019	3018	2971	163	4	50.0			
2621	Setto	3016	3001	2991	3017	163	4	50.0			
2622	Setto	3018	3003	3001	3016	163	4	50.0			
2623	Setto	3019	3005	3003	3018	163	4	50.0			
2624	Setto	3021	3022	513	512	163	4	50.0			
2625	Setto	3024	3025	3022	3021	163	4	50.0			
2626	Setto	3022	3026	516	513	163	4	50.0			
2627	Setto	3025	3028	3026	3022	163	4	50.0			
2628	Setto	3029	3030	3025	3024	163	4	50.0			
2629	Setto	3031	3032	3030	3029	163	4	50.0			
2630	Setto	3033	3034	3032	3031	163	4	50.0			
2631	Setto	3035	3036	3034	3033	163	4	50.0			
2632	Setto	3030	3037	3028	3025	163	4	50.0			
2633	Setto	3032	3038	3037	3030	163	4	50.0			
2634	Setto	3034	3039	3038	3032	163	4	50.0			
2635	Setto	3036	3040	3039	3034	163	4	50.0			
2636	Setto	3041	3042	3036	3035	163	4	50.0			
2637	Setto	3043	3044	3042	3041	163	4	50.0			
2638	Setto	3045	3046	3044	3043	163	4	50.0			
2639	Setto	3042	3047	3040	3036	163	4	50.0			
2640	Setto	3044	3048	3047	3042	163	4	50.0			
2641	Setto	3046	3049	3048	3044	163	4	50.0			
2642	Setto	2982	3050	523	479	163	4	35.0			
2643	Setto	2984	3052	3050	2982	163	4	35.0			
2644	Setto	3050	3021	512	523	163	4	35.0			
2645	Setto	3052	3024	3021	3050	163	4	35.0			
2646	Setto	3010	3053	3054	3000	163	4	50.0			
2647	Setto	3011	3055	3053	3010	163	4	50.0			
2648	Setto	3012	3056	3055	3011	163	4	50.0			
2649	Setto	3053	3041	3035	3054	163	4	50.0			
2650	Setto	3055	3043	3041	3053	163	4	50.0			
2651	Setto	3056	3045	3043	3055	163	4	50.0			
2652	Setto	3026	3057	533	516	163	4	50.0			
2653	Setto	3028	3059	3057	3026	163	4	50.0			
2654	Setto	3037	3060	3059	3028	163	4	50.0			
2655	Setto	3038	3061	3060	3037	163	4	50.0			
2656	Setto	3039	3062	3061	3038	163	4	50.0			
2657	Setto	3040	3063	3062	3039	163	4	50.0			
2658	Setto	3047	3064	3063	3040	163	4	50.0			
2659	Setto	3048	3065	3064	3047	163	4	50.0			
2660	Setto	3049	3066	3065	3048	163	4	50.0			
2661	Setto	3068	3069	560	559	163	4	50.0			
2662	Setto	3071	3072	3069	3068	163	4	50.0			
2663	Setto	3069	3073	563	560	163	4	50.0			
2664	Setto	3072	3075	3073	3069	163	4	50.0			
2665	Setto	3076	3077	3072	3071	163	4	50.0			
2666	Setto	3078	3079	3077	3076	163	4	50.0			
2667	Setto	3080	3081	3079	3078	163	4	50.0			
2668	Setto	3082	3083	3081	3080	163	4	50.0			
2669	Setto	3077	3084	3075	3072	163	4	50.0			
2670	Setto	3079	3085	3084	3077	163	4	50.0			
2671	Setto	3081	3086	3085	3079	163	4	50.0			
2672	Setto	3083	3087	3086	3081	163	4	50.0			
2673	Setto	3088	3089	3083	3082	163	4	50.0			
2674	Setto	3090	3091	3089	3088	163	4	50.0			
2675	Setto	3092	3093	3091	3090	163	4	50.0			
2676	Setto	3089	3094	3087	3083	163	4	50.0			
2677	Setto	3091	3095	3094	3089	163	4	50.0			
2678	Setto	3093	3096	3095	3091	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2679	Setto	2865	3502	2864		163	4	50.0			
2680	Setto	3746	3745	2929		163	4	50.0			
2681	Setto	3750	3745	3746		163	4	50.0			
2682	Setto	3304	3732	4043	3283	158	4	50.0			
2683	Setto	3064	3100	3101	3063	163	4	50.0			
2684	Setto	3065	3102	3100	3064	163	4	50.0			
2685	Setto	3066	3103	3102	3065	163	4	50.0			
2686	Setto	3100	3088	3082	3101	163	4	50.0			
2687	Setto	3102	3090	3088	3100	163	4	50.0			
2688	Setto	3103	3092	3090	3102	163	4	50.0			
2689	Setto	3058	3212	3231	3067	158	4	50.0			
2690	Setto	3051	3184	3212	3058	158	4	50.0			
2691	Setto	3924	5019	4917	3946	158	4	50.0			
2692	Setto	3888	4514	5019	3924	158	4	50.0			
2693	Setto	3844	4092	4514	3888	158	4	50.0			
2694	Setto	3836	4083	4087	3840	158	4	50.0			
2695	Setto	5502	3833	3834		158	4	40.0			
2696	Setto	4619	926	3993	5273	158	4	40.0			
2697	Setto	5508	4398	4397		158	4	30.0			
2698	Setto	5602	4391	4389		158	4	30.0			
2699	Setto	4353	2218	4364		158	4	30.0			
2700	Setto	4351	5441	5439		158	4	30.0			
2701	Setto	4446	5720	4427		158	4	30.0			
2702	Setto	4546	4172	4464		158	4	30.0			
2703	Setto	4549	4705	4552		158	4	30.0			
2704	Setto	5115	3911	3909		158	4	40.0			
2705	Setto	3884	3920	3919		158	4	40.0			
2706	Setto	4451	1962	1963		164	4	30.0			
2707	Setto	3940	4026	4025		158	4	40.0			
2708	Setto	5535	4001	3999		158	4	40.0			
2709	Setto	3108	4051	4049		158	4	40.0			
2710	Setto	2528	2524	691		163	4	50.0			
2711	Setto	4391	5604	4392		158	4	30.0			
2712	Setto	4001	5553	4002		158	4	40.0			
2713	Setto	5190	4262	4264		158	4	30.0			
2714	Setto	5002	4272	4273		158	4	30.0			
2715	Setto	3466	968	966		163	4	50.0			
2716	Setto	2812	3741	2811		163	4	50.0			
2717	Setto	3751	2887	2885		163	4	50.0			
2718	Setto	2913	2887	3751		163	4	50.0			
2719	Setto	2865	2913	3502		163	4	50.0			
2720	Setto	3450	932	931		163	4	50.0			
2721	Setto	3497	3450	931		163	4	50.0			
2722	Setto	966	3497	931		163	4	50.0			
2723	Setto	968	3497	966		163	4	50.0			
2724	Setto	958	3467	3466		163	4	50.0			
2725	Setto	4069	1300	1301		158	4	45.0			
2726	Setto	608	563	3073	3104	163	4	50.0			
2727	Setto	3104	3073	3075	3106	163	4	50.0			
2728	Setto	611	608	3104	3107	163	4	50.0			
2729	Setto	3107	3104	3106	3109	163	4	50.0			
2730	Setto	614	611	3107	3110	163	4	50.0			
2731	Setto	3110	3107	3109	3112	163	4	50.0			
2732	Setto	617	614	3110	3113	163	4	50.0			
2733	Setto	3113	3110	3112	3115	163	4	50.0			
2734	Setto	620	617	3113	3116	163	4	50.0			
2735	Setto	3116	3113	3115	3118	163	4	50.0			
2736	Setto	3106	3075	3084	3119	163	4	50.0			
2737	Setto	3119	3084	3085	3120	163	4	50.0			
2738	Setto	3120	3085	3086	3121	163	4	50.0			
2739	Setto	3121	3086	3087	3122	163	4	50.0			
2740	Setto	3109	3106	3119	3123	163	4	50.0			
2741	Setto	3123	3119	3120	3124	163	4	50.0			
2742	Setto	3124	3120	3121	3125	163	4	50.0			
2743	Setto	3125	3121	3122	3126	163	4	50.0			
2744	Setto	3112	3109	3123	3127	163	4	50.0			
2745	Setto	3127	3123	3124	3128	163	4	50.0			
2746	Setto	3128	3124	3125	3129	163	4	50.0			
2747	Setto	3129	3125	3126	3130	163	4	50.0			
2748	Setto	3115	3112	3127	3131	163	4	50.0			
2749	Setto	3131	3127	3128	3132	163	4	50.0			
2750	Setto	3132	3128	3129	3133	163	4	50.0			
2751	Setto	3133	3129	3130	3134	163	4	50.0			
2752	Setto	3118	3115	3131	3135	163	4	50.0			
2753	Setto	3135	3131	3132	3136	163	4	50.0			
2754	Setto	3136	3132	3133	3137	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2755	Setto	3137	3133	3134	3138	163	4	50.0			
2756	Setto	3122	3087	3094	3139	163	4	50.0			
2757	Setto	3139	3094	3095	3140	163	4	50.0			
2758	Setto	3140	3095	3096	3141	163	4	50.0			
2759	Setto	3126	3122	3139	3142	163	4	50.0			
2760	Setto	3142	3139	3140	3143	163	4	50.0			
2761	Setto	3143	3140	3141	3144	163	4	50.0			
2762	Setto	3130	3126	3142	3145	163	4	50.0			
2763	Setto	3145	3142	3143	3146	163	4	50.0			
2764	Setto	3146	3143	3144	3147	163	4	50.0			
2765	Setto	3134	3130	3145	3148	163	4	50.0			
2766	Setto	3148	3145	3146	3149	163	4	50.0			
2767	Setto	3149	3146	3147	3150	163	4	50.0			
2768	Setto	3138	3134	3148	3151	163	4	50.0			
2769	Setto	3151	3148	3149	3152	163	4	50.0			
2770	Setto	3152	3149	3150	3153	163	4	50.0			
2771	Setto	640	639	3155	3156	163	4	50.0			
2772	Setto	3156	3155	3158	3159	163	4	50.0			
2773	Setto	3159	3158	3160	3161	163	4	50.0			
2774	Setto	3161	3160	3162	3163	163	4	50.0			
2775	Setto	3163	3162	3164	3165	163	4	50.0			
2776	Setto	3165	3164	3166	3167	163	4	50.0			
2777	Setto	3167	3166	3168	3169	163	4	50.0			
2778	Setto	3169	3168	3170	3171	163	4	50.0			
2779	Setto	3171	3170	3172	3173	163	4	50.0			
2780	Setto	202	3174	3288	203	163	4	35.0			
2781	Setto	203	3288	3289	204	163	4	35.0			
2782	Setto	3057	3176	570	533	163	4	35.0			
2783	Setto	3059	3213	3176	3057	163	4	35.0			
2784	Setto	3178	3138	3151	3177	163	4	50.0			
2785	Setto	3177	3151	3152	3179	163	4	50.0			
2786	Setto	3179	3152	3153	3180	163	4	50.0			
2787	Setto	3166	3178	3177	3168	163	4	50.0			
2788	Setto	3168	3177	3179	3170	163	4	50.0			
2789	Setto	3170	3179	3180	3172	163	4	50.0			
2790	Setto	674	673	3182	3183	163	4	50.0			
2791	Setto	3183	3182	3185	3186	163	4	50.0			
2792	Setto	677	674	3183	3187	163	4	50.0			
2793	Setto	3187	3183	3186	3189	163	4	50.0			
2794	Setto	3186	3185	3190	3191	163	4	50.0			
2795	Setto	3191	3190	3192	3193	163	4	50.0			
2796	Setto	3193	3192	3194	3195	163	4	50.0			
2797	Setto	3195	3194	3196	3197	163	4	50.0			
2798	Setto	3189	3186	3191	3198	163	4	50.0			
2799	Setto	3198	3191	3193	3199	163	4	50.0			
2800	Setto	3199	3193	3195	3200	163	4	50.0			
2801	Setto	3200	3195	3197	3201	163	4	50.0			
2802	Setto	3197	3196	3202	3203	163	4	50.0			
2803	Setto	3203	3202	3204	3205	163	4	50.0			
2804	Setto	3205	3204	3206	3207	163	4	50.0			
2805	Setto	3201	3197	3203	3208	163	4	50.0			
2806	Setto	3208	3203	3205	3209	163	4	50.0			
2807	Setto	3209	3205	3207	3210	163	4	50.0			
2808	Setto	684	640	3156	3211	163	4	50.0			
2809	Setto	3176	3068	559	570	163	4	35.0			
2810	Setto	673	684	3211	3182	163	4	50.0			
2811	Setto	3213	3071	3068	3176	163	4	35.0			
2812	Setto	3215	3167	3169	3214	163	4	50.0			
2813	Setto	3214	3169	3171	3216	163	4	50.0			
2814	Setto	3216	3171	3173	3217	163	4	50.0			
2815	Setto	3196	3215	3214	3202	163	4	50.0			
2816	Setto	3202	3214	3216	3204	163	4	50.0			
2817	Setto	3204	3216	3217	3206	163	4	50.0			
2818	Setto	2496	2495	2493	2494	158	4	40.0			
2819	Setto	2498	2497	2495	2496	158	4	40.0			
2820	Setto	2499	2484	2497	2498	158	4	40.0			
2821	Setto	2500	2487	2488	2501	158	4	40.0			
2822	Setto	2502	2490	2487	2500	158	4	40.0			
2823	Setto	2503	2492	2490	2502	158	4	40.0			
2824	Setto	2504	2494	2492	2503	158	4	40.0			
2825	Setto	2505	2496	2494	2504	158	4	40.0			
2826	Setto	2506	2498	2496	2505	158	4	40.0			
2827	Setto	3632	4696	4697	3633	158	4	50.0			
2828	Setto	3666	3665	3697		158	4	50.0			
2829	Setto	3666	3697	4703	3667	158	4	50.0			
2830	Setto	3667	4703	3668		158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2831	Setto	3668	4703	3698		158	4	50.0			
2832	Setto	4703	4702	3698		158	4	50.0			
2833	Setto	3698	4702	3688		158	4	50.0			
2834	Setto	4078	1630	2264		158	4	45.0			
2835	Setto	4702	3684	3686		158	4	50.0			
2836	Setto	2738	2737	3753		163	4	50.0			
2837	Setto	3503	2837	2835		163	4	50.0			
2838	Setto	2738	3753	2789		163	4	50.0			
2839	Setto	2856	2837	3503		163	4	50.0			
2840	Setto	2789	3748	2763		163	4	50.0			
2841	Setto	2812	2856	3741		163	4	50.0			
2842	Setto	3255	3224	3225	3254	163	4	50.0			
2843	Setto	3254	3225	3226	3256	163	4	50.0			
2844	Setto	3256	3226	3227	3257	163	4	50.0			
2845	Setto	3259	3255	3254	3258	163	4	50.0			
2846	Setto	3258	3254	3256	3260	163	4	50.0			
2847	Setto	3260	3256	3257	3261	163	4	50.0			
2848	Setto	3240	3259	3258	3242	163	4	50.0			
2849	Setto	3242	3258	3260	3244	163	4	50.0			
2850	Setto	3244	3260	5518	3246	163	4	50.0			
2851	Setto	773	714	3230	3262	163	4	50.0			
2852	Setto	3262	3230	3233	3264	163	4	50.0			
2853	Setto	776	773	3262	3265	163	4	50.0			
2854	Setto	3265	3262	3264	3267	163	4	50.0			
2855	Setto	779	776	3265	3268	163	4	35.0			
2856	Setto	3268	3265	3267	3270	163	4	35.0			
2857	Setto	782	779	3268	3271	163	4	35.0			
2858	Setto	3271	3268	3270	3273	163	4	35.0			
2859	Setto	785	782	3271	3274	163	4	50.0			
2860	Setto	3274	3271	3273	3276	163	4	50.0			
2861	Setto	788	785	3274	3277	163	4	50.0			
2862	Setto	3277	3274	3276	3279	163	4	50.0			
2863	Setto	3264	3233	3235	3280	163	4	50.0			
2864	Setto	3280	3235	3237	3281	163	4	50.0			
2865	Setto	3281	3237	3239	3282	163	4	50.0			
2866	Setto	3282	3239	3241	3283	163	4	50.0			
2867	Setto	3267	3264	3280	3284	163	4	50.0			
2868	Setto	3284	3280	3281	3285	163	4	50.0			
2869	Setto	3285	3281	3282	3286	163	4	50.0			
2870	Setto	3286	3282	3283	3287	163	4	50.0			
2871	Setto	3289	228	1215	256	163	4	35.0			
2872	Setto	204	3289	256	1220	163	4	35.0			
2873	Setto	2596	168	974	189	163	4	35.0			
2874	Setto	147	2596	189	1207	163	4	35.0			
2875	Setto	2386	51	1210	65	163	4	35.0			
2876	Setto	27	2386	65	1214	163	4	35.0			
2877	Setto	3063	3101	3291		163	4	50.0			
2878	Setto	3063	3291	3062		163	4	50.0			
2879	Setto	3276	3273	3292	3296	163	4	50.0			
2880	Setto	3296	3292	3293	3297	163	4	50.0			
2881	Setto	3297	3293	3294	3298	163	4	50.0			
2882	Setto	3298	3294	3295	3299	163	4	50.0			
2883	Setto	3279	3276	3296	3300	163	4	50.0			
2884	Setto	3300	3296	3297	3301	163	4	50.0			
2885	Setto	3301	3297	3298	3302	163	4	50.0			
2886	Setto	3302	3298	3299	3303	163	4	50.0			
2887	Setto	3283	3241	3243	3304	163	4	50.0			
2888	Setto	3304	3243	3245	3305	163	4	50.0			
2889	Setto	3305	3245	3247	3306	163	4	50.0			
2890	Setto	3287	3283	3304	3307	163	4	50.0			
2891	Setto	3307	3304	3305	3308	163	4	50.0			
2892	Setto	3308	3305	3306	3309	163	4	50.0			
2893	Setto	3101	3082	3252		163	4	50.0			
2894	Setto	3310	3307	3308	3311	163	4	50.0			
2895	Setto	3311	3308	3309	3312	163	4	50.0			
2896	Setto	3252	3082	3080		163	4	50.0			
2897	Setto	3313	3310	3311	3314	163	4	50.0			
2898	Setto	3314	3311	3312	3315	163	4	50.0			
2899	Setto	3299	3295	3313	3316	163	4	50.0			
2900	Setto	3316	3313	3314	3317	163	4	50.0			
2901	Setto	3317	3314	3315	3318	163	4	50.0			
2902	Setto	3303	3299	3316	3319	163	4	50.0			
2903	Setto	3319	3316	3317	3320	163	4	50.0			
2904	Setto	3320	3317	3318	3321	163	4	50.0			
2905	Setto	3322	3277	788	805	163	4	50.0			
2906	Setto	3324	3279	3277	3322	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2907	Setto	3325	3322	805	808	163	4	50.0			
2908	Setto	3327	3324	3322	3325	163	4	50.0			
2909	Setto	3328	3300	3279	3324	163	4	50.0			
2910	Setto	3329	3301	3300	3328	163	4	50.0			
2911	Setto	3330	3302	3301	3329	163	4	50.0			
2912	Setto	3331	3303	3302	3330	163	4	50.0			
2913	Setto	3332	3328	3324	3327	163	4	50.0			
2914	Setto	3333	3329	3328	3332	163	4	50.0			
2915	Setto	3334	3330	3329	3333	163	4	50.0			
2916	Setto	3335	3331	3330	3334	163	4	50.0			
2917	Setto	3336	3319	3303	3331	163	4	50.0			
2918	Setto	3337	3320	3319	3336	163	4	50.0			
2919	Setto	3338	3321	3320	3337	163	4	50.0			
2920	Setto	3339	3336	3331	3335	163	4	50.0			
2921	Setto	3340	3337	3336	3339	163	4	50.0			
2922	Setto	3341	3338	3337	3340	163	4	50.0			
2923	Setto	3344	3343	841	842	163	4	50.0			
2924	Setto	3347	3346	3343	3344	163	4	50.0			
2925	Setto	3348	3344	842	845	163	4	50.0			
2926	Setto	3350	3347	3344	3348	163	4	50.0			
2927	Setto	3351	3348	845	848	163	4	50.0			
2928	Setto	3353	3350	3348	3351	163	4	50.0			
2929	Setto	3355	3354	3346	3347	163	4	50.0			
2930	Setto	3357	3356	3354	3355	163	4	50.0			
2931	Setto	3359	3358	3356	3357	163	4	50.0			
2932	Setto	3361	3360	3358	3359	163	4	50.0			
2933	Setto	3362	3355	3347	3350	163	4	50.0			
2934	Setto	3363	3357	3355	3362	163	4	50.0			
2935	Setto	3364	3359	3357	3363	163	4	50.0			
2936	Setto	3365	3361	3359	3364	163	4	50.0			
2937	Setto	3366	3362	3350	3353	163	4	50.0			
2938	Setto	3367	3363	3362	3366	163	4	50.0			
2939	Setto	3368	3364	3363	3367	163	4	50.0			
2940	Setto	3369	3365	3364	3368	163	4	50.0			
2941	Setto	3371	3370	3360	3361	163	4	50.0			
2942	Setto	3373	3372	3370	3371	163	4	50.0			
2943	Setto	3375	3374	3372	3373	163	4	50.0			
2944	Setto	3376	3371	3361	3365	163	4	50.0			
2945	Setto	3377	3373	3371	3376	163	4	50.0			
2946	Setto	3378	3375	3373	3377	163	4	50.0			
2947	Setto	3379	3376	3365	3369	163	4	50.0			
2948	Setto	3380	3377	3376	3379	163	4	50.0			
2949	Setto	3381	3378	3377	3380	163	4	50.0			
2950	Setto	3382	3325	808	855	163	4	50.0			
2951	Setto	3384	3327	3325	3382	163	4	50.0			
2952	Setto	3343	3382	855	841	163	4	50.0			
2953	Setto	3346	3384	3382	3343	163	4	50.0			
2954	Setto	3385	3339	3335	3386	163	4	50.0			
2955	Setto	3387	3340	3339	3385	163	4	50.0			
2956	Setto	3388	3341	3340	3387	163	4	50.0			
2957	Setto	3370	3385	3386	3360	163	4	50.0			
2958	Setto	3372	3387	3385	3370	163	4	50.0			
2959	Setto	3374	3388	3387	3372	163	4	50.0			
2960	Setto	3389	3351	848	872	163	4	50.0			
2961	Setto	3391	3353	3351	3389	163	4	50.0			
2962	Setto	3392	3389	872	875	163	4	50.0			
2963	Setto	3394	3391	3389	3392	163	4	50.0			
2964	Setto	3395	3366	3353	3391	163	4	50.0			
2965	Setto	3396	3367	3366	3395	163	4	50.0			
2966	Setto	3397	3368	3367	3396	163	4	50.0			
2967	Setto	3398	3369	3368	3397	163	4	50.0			
2968	Setto	3399	3395	3391	3394	163	4	50.0			
2969	Setto	3400	3396	3395	3399	163	4	50.0			
2970	Setto	3401	3397	3396	3400	163	4	50.0			
2971	Setto	3402	3398	3397	3401	163	4	50.0			
2972	Setto	3403	3379	3369	3398	163	4	50.0			
2973	Setto	3404	3380	3379	3403	163	4	50.0			
2974	Setto	3405	3381	3380	3404	163	4	50.0			
2975	Setto	3406	3403	3398	3402	163	4	50.0			
2976	Setto	3407	3404	3403	3406	163	4	50.0			
2977	Setto	3408	3405	3404	3407	163	4	50.0			
2978	Setto	3411	3410	901	902	163	4	50.0			
2979	Setto	3414	3413	3410	3411	163	4	50.0			
2980	Setto	3415	3411	902	905	163	4	50.0			
2981	Setto	3417	3414	3411	3415	163	4	50.0			
2982	Setto	3419	3418	3413	3414	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
2983	Setto	3421	3420	3418	3419	163	4	50.0			
2984	Setto	3423	3422	3420	3421	163	4	50.0			
2985	Setto	3425	3424	3422	3423	163	4	50.0			
2986	Setto	3426	3419	3414	3417	163	4	50.0			
2987	Setto	3427	3421	3419	3426	163	4	50.0			
2988	Setto	3428	3423	3421	3427	163	4	50.0			
2989	Setto	3429	3425	3423	3428	163	4	50.0			
2990	Setto	3431	3430	3424	3425	163	4	50.0			
2991	Setto	3433	3432	3430	3431	163	4	50.0			
2992	Setto	3435	3434	3432	3433	163	4	50.0			
2993	Setto	3436	3431	3425	3429	163	4	50.0			
2994	Setto	3437	3433	3431	3436	163	4	50.0			
2995	Setto	3438	3435	3433	3437	163	4	50.0			
2996	Setto	3439	3392	875	912	163	4	35.0			
2997	Setto	3441	3394	3392	3439	163	4	35.0			
2998	Setto	3410	3439	912	901	163	4	35.0			
2999	Setto	3413	3441	3439	3410	163	4	35.0			
3000	Setto	3442	3406	3402	3443	163	4	50.0			
3001	Setto	3444	3407	3406	3442	163	4	50.0			
3002	Setto	3445	3408	3407	3444	163	4	50.0			
3003	Setto	3430	3442	3443	3424	163	4	50.0			
3004	Setto	3432	3444	3442	3430	163	4	50.0			
3005	Setto	3434	3445	3444	3432	163	4	50.0			
3006	Setto	3446	3415	905	929	163	4	50.0			
3007	Setto	3448	3417	3415	3446	163	4	50.0			
3008	Setto	3449	3446	932	3450	163	4	50.0			
3009	Setto	3451	3448	3446	3449	163	4	50.0			
3010	Setto	3452	3426	3417	3448	163	4	50.0			
3011	Setto	3453	3427	3426	3452	163	4	50.0			
3012	Setto	3454	3428	3427	3453	163	4	50.0			
3013	Setto	3455	3429	3428	3454	163	4	50.0			
3014	Setto	3456	3452	3448	3451	163	4	50.0			
3015	Setto	3457	3453	3452	3456	163	4	50.0			
3016	Setto	3458	3454	3453	3457	163	4	50.0			
3017	Setto	3459	3455	3454	3458	163	4	50.0			
3018	Setto	3460	3436	3429	3455	163	4	50.0			
3019	Setto	3461	3437	3436	3460	163	4	50.0			
3020	Setto	3462	3438	3437	3461	163	4	50.0			
3021	Setto	3463	3460	3455	3459	163	4	50.0			
3022	Setto	3464	3461	3460	3463	163	4	50.0			
3023	Setto	3465	3462	3461	3464	163	4	50.0			
3024	Setto	3468	3467	958	959	163	4	50.0			
3025	Setto	3471	3470	3467	3468	163	4	50.0			
3026	Setto	3472	3468	959	962	163	4	50.0			
3027	Setto	3474	3471	3468	3472	163	4	50.0			
3028	Setto	3476	3475	3470	3471	163	4	50.0			
3029	Setto	3478	3477	3475	3476	163	4	50.0			
3030	Setto	3480	3479	3477	3478	163	4	50.0			
3031	Setto	3482	3481	3479	3480	163	4	50.0			
3032	Setto	3483	3476	3471	3474	163	4	50.0			
3033	Setto	3484	3478	3476	3483	163	4	50.0			
3034	Setto	3485	3480	3478	3484	163	4	50.0			
3035	Setto	3486	3482	3480	3485	163	4	50.0			
3036	Setto	3488	3487	3481	3482	163	4	50.0			
3037	Setto	3490	3489	3487	3488	163	4	50.0			
3038	Setto	3492	3491	3489	3490	163	4	50.0			
3039	Setto	3493	3488	3482	3486	163	4	50.0			
3040	Setto	3494	3490	3488	3493	163	4	50.0			
3041	Setto	3495	3492	3490	3494	163	4	50.0			
3042	Setto	3305	3509	3732	3304	158	4	50.0			
3043	Setto	3306	3738	3509	3305	158	4	50.0			
3044	Setto	3489	3499	3099	3487	163	4	50.0			
3045	Setto	3499	3464	3463	3099	163	4	50.0			
3046	Setto	3491	3501	3499	3489	163	4	50.0			
3047	Setto	3501	3915	3464	3499	163	4	50.0			
3048	Setto	3017	2991	3251		163	4	50.0			
3049	Setto	3715	3750	3508		163	4	50.0			
3050	Setto	4043	3617	4791	4160	158	4	50.0			
3051	Setto	2966	3017	3506		163	4	50.0			
3052	Setto	3715	3508	2895		163	4	50.0			
3053	Setto	3732	3618	3617	4043	158	4	50.0			
3054	Setto	2966	3506	2965		163	4	50.0			
3055	Setto	3251	2991	2989		163	4	50.0			
3056	Setto	3509	3619	3618	3732	158	4	50.0			
3057	Setto	3510	3472	962	993	163	4	50.0			
3058	Setto	3512	3474	3472	3510	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3059	Setto	3513	3510	993	996	163	4	50.0			
3060	Setto	3515	3512	3510	3513	163	4	50.0			
3061	Setto	3516	3483	3474	3512	163	4	50.0			
3062	Setto	3517	3484	3483	3516	163	4	50.0			
3063	Setto	3518	3485	3484	3517	163	4	50.0			
3064	Setto	3519	3486	3485	3518	163	4	50.0			
3065	Setto	3520	3516	3512	3515	163	4	50.0			
3066	Setto	3521	3517	3516	3520	163	4	50.0			
3067	Setto	3522	3518	3517	3521	163	4	50.0			
3068	Setto	3523	3519	3518	3522	163	4	50.0			
3069	Setto	3524	3493	3486	3519	163	4	50.0			
3070	Setto	3525	3494	3493	3524	163	4	50.0			
3071	Setto	3526	3495	3494	3525	163	4	50.0			
3072	Setto	3527	3524	3519	3523	163	4	50.0			
3073	Setto	3528	3525	3524	3527	163	4	50.0			
3074	Setto	3529	3526	3525	3528	163	4	50.0			
3075	Setto	3532	3531	1022	1023	163	4	50.0			
3076	Setto	3535	3534	3531	3532	163	4	50.0			
3077	Setto	3536	3532	1023	1026	163	4	50.0			
3078	Setto	3538	3535	3532	3536	163	4	50.0			
3079	Setto	3540	3539	3534	3535	163	4	50.0			
3080	Setto	3542	3541	3539	3540	163	4	50.0			
3081	Setto	3544	3543	3541	3542	163	4	50.0			
3082	Setto	3546	3545	3543	3544	163	4	50.0			
3083	Setto	3547	3540	3535	3538	163	4	50.0			
3084	Setto	3548	3542	3540	3547	163	4	50.0			
3085	Setto	3549	3544	3542	3548	163	4	50.0			
3086	Setto	3550	3546	3544	3549	163	4	50.0			
3087	Setto	3552	3551	3545	3546	163	4	50.0			
3088	Setto	3554	3553	3551	3552	163	4	50.0			
3089	Setto	3556	3555	3553	3554	163	4	50.0			
3090	Setto	3557	3552	3546	3550	163	4	50.0			
3091	Setto	3558	3554	3552	3557	163	4	50.0			
3092	Setto	3559	3556	3554	3558	163	4	50.0			
3093	Setto	3560	3513	996	1033	163	4	35.0			
3094	Setto	3562	3515	3513	3560	163	4	35.0			
3095	Setto	3531	3560	1033	1022	163	4	35.0			
3096	Setto	3534	3562	3560	3531	163	4	35.0			
3097	Setto	3563	3527	3523	3564	163	4	50.0			
3098	Setto	3565	3528	3527	3563	163	4	50.0			
3099	Setto	3566	3529	3528	3565	163	4	50.0			
3100	Setto	3551	3563	3564	3545	163	4	50.0			
3101	Setto	3553	3565	3563	3551	163	4	50.0			
3102	Setto	3555	3566	3565	3553	163	4	50.0			
3103	Setto	3567	3536	1026	1071	163	4	50.0			
3104	Setto	3569	3538	3536	3567	163	4	50.0			
3105	Setto	3570	3567	1071	1074	163	4	50.0			
3106	Setto	3572	3569	3567	3570	163	4	50.0			
3107	Setto	3573	3570	1074	1077	163	4	50.0			
3108	Setto	3575	3572	3570	3573	163	4	50.0			
3109	Setto	3576	3573	1077	1080	163	4	50.0			
3110	Setto	3578	3575	3573	3576	163	4	50.0			
3111	Setto	3579	3576	1080	1083	163	4	50.0			
3112	Setto	3581	3578	3576	3579	163	4	50.0			
3113	Setto	2535	3579	1083	33	163	4	50.0			
3114	Setto	2538	3581	3579	2535	163	4	50.0			
3115	Setto	3582	3547	3538	3569	163	4	50.0			
3116	Setto	3583	3548	3547	3582	163	4	50.0			
3117	Setto	3584	3549	3548	3583	163	4	50.0			
3118	Setto	3585	3550	3549	3584	163	4	50.0			
3119	Setto	3586	3582	3569	3572	163	4	50.0			
3120	Setto	3587	3583	3582	3586	163	4	50.0			
3121	Setto	3588	3584	3583	3587	163	4	50.0			
3122	Setto	3589	3585	3584	3588	163	4	50.0			
3123	Setto	3590	3586	3572	3575	163	4	50.0			
3124	Setto	3591	3587	3586	3590	163	4	50.0			
3125	Setto	3592	3588	3587	3591	163	4	50.0			
3126	Setto	3593	3589	3588	3592	163	4	50.0			
3127	Setto	3594	3590	3575	3578	163	4	50.0			
3128	Setto	3595	3591	3590	3594	163	4	50.0			
3129	Setto	3596	3592	3591	3595	163	4	50.0			
3130	Setto	3597	3593	3592	3596	163	4	50.0			
3131	Setto	3598	3594	3578	3581	163	4	50.0			
3132	Setto	3599	3595	5768		163	4	50.0			
3133	Setto	3600	3596	3595	3599	163	4	50.0			
3134	Setto	3601	3597	3596	3600	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3135	Setto	2546	3598	3581	2538	163	4	50.0			
3136	Setto	2548	3599	5769		163	4	50.0			
3137	Setto	2550	3600	3599	2548	163	4	50.0			
3138	Setto	2552	3601	3600	2550	163	4	50.0			
3139	Setto	3602	3557	3550	3585	163	4	50.0			
3140	Setto	3603	3558	3557	3602	163	4	50.0			
3141	Setto	3604	3559	3558	3603	163	4	50.0			
3142	Setto	3605	3602	3585	3589	163	4	50.0			
3143	Setto	3606	3603	3602	3605	163	4	50.0			
3144	Setto	3607	3604	3603	3606	163	4	50.0			
3145	Setto	3608	3605	3589	3593	163	4	50.0			
3146	Setto	3609	3606	3605	3608	163	4	50.0			
3147	Setto	3610	3607	3606	3609	163	4	50.0			
3148	Setto	3611	3608	3593	3597	163	4	50.0			
3149	Setto	3612	3609	3608	3611	163	4	50.0			
3150	Setto	3613	3610	3609	3612	163	4	50.0			
3151	Setto	3614	3611	3597	3601	163	4	50.0			
3152	Setto	3615	3612	3611	3614	163	4	50.0			
3153	Setto	3616	3613	3612	3615	163	4	50.0			
3154	Setto	2562	3614	3601	2552	163	4	50.0			
3155	Setto	2564	3615	3614	2562	163	4	50.0			
3156	Setto	2566	3616	3615	2564	163	4	50.0			
3157	Setto	3738	3620	3619	3509	158	4	50.0			
3158	Setto	3617	3621	3747	4791	158	4	50.0			
3159	Setto	3618	3622	3621	3617	158	4	50.0			
3160	Setto	3619	3623	3622	3618	158	4	50.0			
3161	Setto	3620	3624	3623	3619	158	4	50.0			
3162	Setto	2507	2499	2498	2506	158	4	40.0			
3163	Setto	2307	2318	3628	4809	158	4	50.0			
3164	Setto	4809	3628	3629	4792	158	4	50.0			
3165	Setto	4792	3629	3630	4794	158	4	50.0			
3166	Setto	4794	3630	3631	3743	158	4	50.0			
3167	Setto	3743	3631	3632	3747	158	4	50.0			
3168	Setto	3747	3632	3633	3621	158	4	50.0			
3169	Setto	3621	3633	3634	3622	158	4	50.0			
3170	Setto	3622	3634	3635	3623	158	4	50.0			
3171	Setto	3623	3635	3636	3624	158	4	50.0			
3172	Setto	2508	2500	2501	2509	158	4	40.0			
3173	Setto	2339	2340	3642	3641	158	4	50.0			
3174	Setto	3641	3642	3644	3643	158	4	50.0			
3175	Setto	3643	3644	3646	3645	158	4	50.0			
3176	Setto	3645	3646	3648	3647	158	4	50.0			
3177	Setto	3647	3648	3650	3649	158	4	50.0			
3178	Setto	3649	3650	3652	3651	158	4	50.0			
3179	Setto	3651	3652	3654	3653	158	4	50.0			
3180	Setto	3653	3654	3656	3655	158	4	50.0			
3181	Setto	3655	3656	3658	3657	158	4	50.0			
3182	Setto	2510	2502	2500	2508	158	4	40.0			
3183	Setto	2318	2339	3641	3628	158	4	50.0			
3184	Setto	3207	4688	4687	3205	158	4	50.0			
3185	Setto	3633	3651	3653	3634	158	4	50.0			
3186	Setto	3634	3653	3655	3635	158	4	50.0			
3187	Setto	3635	3655	3657	3636	158	4	50.0			
3188	Setto	2511	2503	2502	2510	158	4	40.0			
3189	Setto	2340	2351	3661	3642	158	4	50.0			
3190	Setto	3642	3661	3662	3644	158	4	50.0			
3191	Setto	3644	3662	3663	3646	158	4	50.0			
3192	Setto	3646	3663	3664	3648	158	4	50.0			
3193	Setto	3648	3664	3665	3650	158	4	50.0			
3194	Setto	3650	3665	3666	3652	158	4	50.0			
3195	Setto	4702	3682	3684		158	4	50.0			
3196	Setto	3652	3666	3667	3654	158	4	50.0			
3197	Setto	3654	3667	3668	3656	158	4	50.0			
3198	Setto	3656	3668	3669	3658	158	4	50.0			
3199	Setto	2512	2504	2503	2511	158	4	40.0			
3200	Setto	2513	2505	2504	2512	158	4	40.0			
3201	Setto	2372	2373	3675	3674	158	4	50.0			
3202	Setto	3674	3675	3677	3676	158	4	50.0			
3203	Setto	3676	3677	3679	3678	158	4	50.0			
3204	Setto	3678	3679	3681	3680	158	4	50.0			
3205	Setto	3680	3681	3683	3682	158	4	50.0			
3206	Setto	3682	3683	3685	3684	158	4	50.0			
3207	Setto	3684	3685	3687	3686	158	4	50.0			
3208	Setto	3686	3687	3689	3688	158	4	50.0			
3209	Setto	3688	3689	3691	3690	158	4	50.0			
3210	Setto	2514	2506	2505	2513	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3211	Setto	4699	4056	4157		158	4	50.0			
3212	Setto	2515	2507	2506	2514	158	4	40.0			
3213	Setto	4699	3762	4056		158	4	50.0			
3214	Setto	3714	3711	4701		158	4	50.0			
3215	Setto	3714	4701	3694	3717	158	4	50.0			
3216	Setto	4697	4698	3651	3633	158	4	50.0			
3217	Setto	3668	3698	3699	3669	158	4	50.0			
3218	Setto	3694	4699	4157		158	4	50.0			
3219	Setto	3717	3694	4157		158	4	50.0			
3220	Setto	4698	3649	3651		158	4	50.0			
3221	Setto	3698	3688	3690	3699	158	4	50.0			
3222	Setto	3226	4589	4665	3227	163	4	50.0			
3223	Setto	2373	2403	3705	3675	158	4	50.0			
3224	Setto	3675	3705	3707	3677	158	4	50.0			
3225	Setto	3677	3707	3709	3679	158	4	50.0			
3226	Setto	3679	3709	3711	3681	158	4	50.0			
3227	Setto	3681	3711	3714	3683	158	4	50.0			
3228	Setto	3683	3714	3717	3685	158	4	50.0			
3229	Setto	3685	3717	3719	3687	158	4	50.0			
3230	Setto	3687	3719	3721	3689	158	4	50.0			
3231	Setto	3689	3721	3723	3691	158	4	50.0			
3232	Setto	3225	3727	4589	3226	163	4	50.0			
3233	Setto	2424	2425	3729	3728	158	4	50.0			
3234	Setto	3728	3729	3731	3730	158	4	50.0			
3235	Setto	3730	3731	3735	3733	158	4	50.0			
3236	Setto	3733	3735	4021	3762	158	4	50.0			
3237	Setto	3762	4021	4058	4056	158	4	50.0			
3238	Setto	4056	4058	4159	4157	158	4	50.0			
3239	Setto	4157	4159	4393	4268	158	4	50.0			
3240	Setto	4268	4393	4431	4429	158	4	50.0			
3241	Setto	4429	4431	4585	4433	158	4	50.0			
3242	Setto	3224	3724	3727	3225	163	4	50.0			
3243	Setto	2403	2424	3728	3705	158	4	50.0			
3244	Setto	4698	3647	3649		158	4	50.0			
3245	Setto	3717	4157	4268	3719	158	4	50.0			
3246	Setto	3719	4268	4429	3721	158	4	50.0			
3247	Setto	3721	4429	4433	3723	158	4	50.0			
3248	Setto	4723	3703	3724	3224	163	4	50.0			
3249	Setto	4591	3729	2425	2449	158	4	50.0			
3250	Setto	4727	3693	3703	4723	163	4	50.0			
3251	Setto	4666	4591	2449	2453	158	4	50.0			
3252	Setto	4729	3673	3693	4727	163	4	50.0			
3253	Setto	3183	4666	2453	674	158	4	50.0			
3254	Setto	4669	3731	3729	4591	158	4	50.0			
3255	Setto	4670	3735	3731	4669	158	4	50.0			
3256	Setto	4671	4021	3735	4670	158	4	50.0			
3257	Setto	4672	4058	4021	4671	158	4	50.0			
3258	Setto	4673	4669	4591	4666	158	4	50.0			
3259	Setto	4674	4670	4669	4673	158	4	50.0			
3260	Setto	4675	4671	4670	4674	158	4	50.0			
3261	Setto	4676	4672	4671	4675	158	4	50.0			
3262	Setto	3186	4673	4666	3183	158	4	50.0			
3263	Setto	3191	4674	4673	3186	158	4	50.0			
3264	Setto	3193	4675	4674	3191	158	4	50.0			
3265	Setto	3195	4676	4675	3193	158	4	50.0			
3266	Setto	4681	4159	4058	4672	158	4	50.0			
3267	Setto	4682	4393	4159	4681	158	4	50.0			
3268	Setto	4683	4431	4393	4682	158	4	50.0			
3269	Setto	4684	4585	4431	4683	158	4	50.0			
3270	Setto	4685	4681	4672	4676	158	4	50.0			
3271	Setto	3739	3523	3522		163	4	50.0			
3272	Setto	3564	3523	3739		163	4	50.0			
3273	Setto	3545	3564	3742		163	4	50.0			
3274	Setto	3545	3742	3543		163	4	50.0			
3275	Setto	3744	3035	3033		163	4	50.0			
3276	Setto	3054	3035	3744		163	4	50.0			
3277	Setto	3000	3054	3749		163	4	50.0			
3278	Setto	3000	3749	2999		163	4	50.0			
3279	Setto	3248	3402	3401		163	4	50.0			
3280	Setto	3443	3402	3248		163	4	50.0			
3281	Setto	3424	3443	3713		163	4	50.0			
3282	Setto	3424	3713	3422		163	4	50.0			
3283	Setto	3481	3498	3479		163	4	50.0			
3284	Setto	3487	3099	4590	3481	163	4	50.0			
3285	Setto	3099	3463	4590		163	4	50.0			
3286	Setto	4590	3463	3459		163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3287	Setto	3356	4592	4586	3354	163	4	50.0			
3288	Setto	4592	3333	3332	4586	163	4	50.0			
3289	Setto	3354	4586	3384	3346	163	4	50.0			
3290	Setto	4586	3332	3327	3384	163	4	50.0			
3291	Setto	3752	2644	2646		163	4	50.0			
3292	Setto	2665	3752	2646		163	4	50.0			
3293	Setto	2621	3627	2665		163	4	50.0			
3294	Setto	2621	2620	3627		163	4	50.0			
3295	Setto	3507	2701	2703		163	4	50.0			
3296	Setto	2722	3507	2703		163	4	50.0			
3297	Setto	2681	3740	2722		163	4	50.0			
3298	Setto	2681	2680	3740		163	4	50.0			
3299	Setto	3748	2761	2763		163	4	50.0			
3300	Setto	3164	3756	3178	3166	163	4	50.0			
3301	Setto	3756	3137	3138	3178	163	4	50.0			
3302	Setto	3162	3757	3756	3164	163	4	50.0			
3303	Setto	3757	3136	3137	3756	163	4	50.0			
3304	Setto	3160	3758	3757	3162	163	4	50.0			
3305	Setto	3758	3135	3136	3757	163	4	50.0			
3306	Setto	3194	3765	3215	3196	163	4	50.0			
3307	Setto	3765	3165	3167	3215	163	4	50.0			
3308	Setto	3192	3764	3765	3194	163	4	50.0			
3309	Setto	3764	3163	3165	3765	163	4	50.0			
3310	Setto	2637	3767	5767		158	4	40.0			
3311	Setto	3767	3769	5765		158	4	40.0			
3312	Setto	3769	3771	1292	1289	158	4	40.0			
3313	Setto	3771	3773	1295	1292	158	4	40.0			
3314	Setto	3773	3775	5763		158	4	40.0			
3315	Setto	3775	3777	5759		158	4	40.0			
3316	Setto	2639	3780	3767	2637	158	4	40.0			
3317	Setto	2648	3782	3780	2639	158	4	40.0			
3318	Setto	2649	3784	3782	2648	158	4	40.0			
3319	Setto	2650	3786	3784	2649	158	4	40.0			
3320	Setto	2651	3788	3786	2650	158	4	40.0			
3321	Setto	3780	3789	3769	3767	158	4	40.0			
3322	Setto	3782	3790	3789	3780	158	4	40.0			
3323	Setto	3784	3791	3790	3782	158	4	40.0			
3324	Setto	3786	3792	3791	3784	158	4	40.0			
3325	Setto	3788	3793	3792	3786	158	4	40.0			
3326	Setto	3789	3794	3771	3769	158	4	40.0			
3327	Setto	3790	3795	3794	3789	158	4	40.0			
3328	Setto	3791	3796	3795	3790	158	4	40.0			
3329	Setto	3792	3797	3796	3791	158	4	40.0			
3330	Setto	3793	3798	3797	3792	158	4	40.0			
3331	Setto	3794	3799	3773	3771	158	4	40.0			
3332	Setto	3795	3800	3799	3794	158	4	40.0			
3333	Setto	3796	3801	3800	3795	158	4	40.0			
3334	Setto	3797	3802	3801	3796	158	4	40.0			
3335	Setto	3798	3803	3802	3797	158	4	40.0			
3336	Setto	3799	3804	3775	3773	158	4	40.0			
3337	Setto	3800	3805	3804	3799	158	4	40.0			
3338	Setto	3801	3806	3805	3800	158	4	40.0			
3339	Setto	3802	3807	3806	3801	158	4	40.0			
3340	Setto	3803	3808	3807	3802	158	4	40.0			
3341	Setto	3804	3809	3777	3775	158	4	40.0			
3342	Setto	3805	3810	3809	3804	158	4	40.0			
3343	Setto	3806	3811	3810	3805	158	4	40.0			
3344	Setto	3807	3812	3811	3806	158	4	40.0			
3345	Setto	3808	3813	3812	3807	158	4	40.0			
3346	Setto	2658	3815	3788	2651	158	4	40.0			
3347	Setto	2659	3817	3815	2658	158	4	40.0			
3348	Setto	2660	3819	3817	2659	158	4	40.0			
3349	Setto	3815	3820	3793	3788	158	4	40.0			
3350	Setto	3817	3821	3820	3815	158	4	40.0			
3351	Setto	3819	3822	3821	3817	158	4	40.0			
3352	Setto	3820	3823	3798	3793	158	4	40.0			
3353	Setto	3821	3824	3823	3820	158	4	40.0			
3354	Setto	3822	3825	3824	3821	158	4	40.0			
3355	Setto	3823	3826	3803	3798	158	4	40.0			
3356	Setto	3824	3827	3826	3823	158	4	40.0			
3357	Setto	3825	3828	3827	3824	158	4	40.0			
3358	Setto	3826	3829	3808	3803	158	4	40.0			
3359	Setto	3827	3830	3829	3826	158	4	40.0			
3360	Setto	3828	3831	3830	3827	158	4	40.0			
3361	Setto	3829	3832	3813	3808	158	4	40.0			
3362	Setto	3830	3833	3832	3829	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3363	Setto	3831	3834	3833	3830	158	4	40.0			
3364	Setto	3777	3835	1339	1301	158	4	40.0			
3365	Setto	3835	3837	1342	1339	158	4	40.0			
3366	Setto	3837	3839	1345	1342	158	4	40.0			
3367	Setto	3839	3841	1348	1345	158	4	40.0			
3368	Setto	3841	3843	1351	1348	158	4	40.0			
3369	Setto	3809	3845	3835	3777	158	4	40.0			
3370	Setto	3810	3846	3845	3809	158	4	40.0			
3371	Setto	3811	3847	3846	3810	158	4	40.0			
3372	Setto	3812	3848	3847	3811	158	4	40.0			
3373	Setto	3813	3849	3848	3812	158	4	40.0			
3374	Setto	3845	3850	3837	3835	158	4	40.0			
3375	Setto	3846	3851	3850	3845	158	4	40.0			
3376	Setto	3847	3852	3851	3846	158	4	40.0			
3377	Setto	3848	3853	3852	3847	158	4	40.0			
3378	Setto	3849	3854	3853	3848	158	4	40.0			
3379	Setto	3850	3855	3839	3837	158	4	40.0			
3380	Setto	3851	3856	3855	3850	158	4	40.0			
3381	Setto	3852	3857	3856	3851	158	4	40.0			
3382	Setto	3853	3858	3857	3852	158	4	40.0			
3383	Setto	3854	3859	3858	3853	158	4	40.0			
3384	Setto	3855	3860	3841	3839	158	4	40.0			
3385	Setto	3856	3861	3860	3855	158	4	40.0			
3386	Setto	3857	3862	3861	3856	158	4	40.0			
3387	Setto	3858	3863	3862	3857	158	4	40.0			
3388	Setto	3859	3864	3863	3858	158	4	40.0			
3389	Setto	3860	3865	3843	3841	158	4	40.0			
3390	Setto	3861	3866	3865	3860	158	4	40.0			
3391	Setto	3862	3867	3866	3861	158	4	40.0			
3392	Setto	3863	3868	3867	3862	158	4	40.0			
3393	Setto	3864	3869	3868	3863	158	4	40.0			
3394	Setto	3832	3870	3849	3813	158	4	40.0			
3395	Setto	3833	3871	3870	3832	158	4	40.0			
3396	Setto	3834	3872	3871	3833	158	4	40.0			
3397	Setto	3870	3873	3854	3849	158	4	40.0			
3398	Setto	3871	3874	3873	3870	158	4	40.0			
3399	Setto	3872	3875	3874	3871	158	4	40.0			
3400	Setto	3873	3876	3859	3854	158	4	40.0			
3401	Setto	3874	3877	3876	3873	158	4	40.0			
3402	Setto	3875	3878	3877	3874	158	4	40.0			
3403	Setto	3876	3879	3864	3859	158	4	40.0			
3404	Setto	3877	3880	3879	3876	158	4	40.0			
3405	Setto	3878	3881	3880	3877	158	4	40.0			
3406	Setto	3879	3882	3869	3864	158	4	40.0			
3407	Setto	3880	3883	3882	3879	158	4	40.0			
3408	Setto	3881	3884	3883	3880	158	4	40.0			
3409	Setto	3886	3887	1378	1377	158	4	40.0			
3410	Setto	3887	3889	1381	1378	158	4	40.0			
3411	Setto	3891	3892	3887	3886	158	4	40.0			
3412	Setto	3893	3894	3892	3891	158	4	40.0			
3413	Setto	3895	3896	3894	3893	158	4	40.0			
3414	Setto	3897	3898	3896	3895	158	4	40.0			
3415	Setto	3899	3900	3898	3897	158	4	40.0			
3416	Setto	3892	3901	3889	3887	158	4	40.0			
3417	Setto	3894	3902	3901	3892	158	4	40.0			
3418	Setto	3896	3903	3902	3894	158	4	40.0			
3419	Setto	3898	3904	3903	3896	158	4	40.0			
3420	Setto	3900	3905	3904	3898	158	4	40.0			
3421	Setto	3906	3907	3900	3899	158	4	40.0			
3422	Setto	3908	3909	3907	3906	158	4	40.0			
3423	Setto	3910	5115	3909	3908	158	4	40.0			
3424	Setto	3907	3912	3905	3900	158	4	40.0			
3425	Setto	3909	3913	3912	3907	158	4	40.0			
3426	Setto	3911	3914	3913	3909	158	4	40.0			
3427	Setto	4686	4682	4681	4685	158	4	50.0			
3428	Setto	4687	4683	4682	4686	158	4	50.0			
3429	Setto	3882	3917	3918	3869	158	4	40.0			
3430	Setto	3883	3919	3917	3882	158	4	40.0			
3431	Setto	3883	3884	3919		158	4	40.0			
3432	Setto	3917	3906	3899	3918	158	4	40.0			
3433	Setto	3919	3908	3906	3917	158	4	40.0			
3434	Setto	3920	3910	3908	3919	158	4	40.0			
3435	Setto	3889	3921	1404	1381	158	4	40.0			
3436	Setto	3921	3923	1407	1404	158	4	40.0			
3437	Setto	3901	3925	3921	3889	158	4	40.0			
3438	Setto	3902	3926	3925	3901	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3439	Setto	3903	3927	3926	3902	158	4	40.0			
3440	Setto	3904	3928	3927	3903	158	4	40.0			
3441	Setto	3905	3929	3928	3904	158	4	40.0			
3442	Setto	3925	3930	3923	3921	158	4	40.0			
3443	Setto	3926	3931	3930	3925	158	4	40.0			
3444	Setto	3927	3932	3931	3926	158	4	40.0			
3445	Setto	3928	3933	3932	3927	158	4	40.0			
3446	Setto	3929	3934	3933	3928	158	4	40.0			
3447	Setto	3912	3935	3929	3905	158	4	40.0			
3448	Setto	3913	3936	3935	3912	158	4	40.0			
3449	Setto	3914	3937	3936	3913	158	4	40.0			
3450	Setto	3935	3938	3934	3929	158	4	40.0			
3451	Setto	3936	3939	3938	3935	158	4	40.0			
3452	Setto	3937	3940	3939	3936	158	4	40.0			
3453	Setto	3942	3943	1469	1468	158	4	40.0			
3454	Setto	3943	3945	1472	1469	158	4	40.0			
3455	Setto	3945	3947	1475	1472	158	4	40.0			
3456	Setto	3947	3949	1478	1475	158	4	40.0			
3457	Setto	3949	3951	1481	1478	158	4	40.0			
3458	Setto	3951	3953	1484	1481	158	4	40.0			
3459	Setto	3953	3955	1487	1484	158	4	40.0			
3460	Setto	3957	3958	3943	3942	158	4	40.0			
3461	Setto	3959	3960	3958	3957	158	4	40.0			
3462	Setto	3961	3962	3960	3959	158	4	40.0			
3463	Setto	3963	3964	3962	3961	158	4	40.0			
3464	Setto	3965	3966	3964	3963	158	4	40.0			
3465	Setto	3958	3967	3945	3943	158	4	40.0			
3466	Setto	3960	3968	3967	3958	158	4	40.0			
3467	Setto	3962	3969	3968	3960	158	4	40.0			
3468	Setto	3964	3970	3969	3962	158	4	40.0			
3469	Setto	3966	3971	3970	3964	158	4	40.0			
3470	Setto	3967	3972	3947	3945	158	4	40.0			
3471	Setto	3968	3973	3972	3967	158	4	40.0			
3472	Setto	3969	3974	3973	3968	158	4	40.0			
3473	Setto	3970	3975	3974	3969	158	4	40.0			
3474	Setto	3971	3976	3975	3970	158	4	40.0			
3475	Setto	3972	3977	3949	3947	158	4	40.0			
3476	Setto	3973	3978	3977	3972	158	4	40.0			
3477	Setto	3974	3979	3978	3973	158	4	40.0			
3478	Setto	3975	3980	3979	3974	158	4	40.0			
3479	Setto	3976	3981	3980	3975	158	4	40.0			
3480	Setto	3977	3982	3951	3949	158	4	40.0			
3481	Setto	3978	3983	3982	3977	158	4	40.0			
3482	Setto	3979	3984	3983	3978	158	4	40.0			
3483	Setto	3980	3985	3984	3979	158	4	40.0			
3484	Setto	3981	3986	3985	3980	158	4	40.0			
3485	Setto	3982	3987	3953	3951	158	4	40.0			
3486	Setto	3983	3988	3987	3982	158	4	40.0			
3487	Setto	3984	3989	3988	3983	158	4	40.0			
3488	Setto	3985	3990	3989	3984	158	4	40.0			
3489	Setto	3986	3991	3990	3985	158	4	40.0			
3490	Setto	3987	3992	3955	3953	158	4	40.0			
3491	Setto	3182	3211	4748	3185	163	4	50.0			
3492	Setto	3211	3156	3159	4748	163	4	50.0			
3493	Setto	4373	1858	1856		164	4	30.0			
3494	Setto	4305	1909	1908		164	4	30.0			
3495	Setto	3997	3998	3966	3965	158	4	40.0			
3496	Setto	3999	4000	3998	3997	158	4	40.0			
3497	Setto	4001	4002	4000	3999	158	4	40.0			
3498	Setto	3998	4003	3971	3966	158	4	40.0			
3499	Setto	4000	4004	4003	3998	158	4	40.0			
3500	Setto	4002	4005	4004	4000	158	4	40.0			
3501	Setto	4003	4006	3976	3971	158	4	40.0			
3502	Setto	4004	4007	4006	4003	158	4	40.0			
3503	Setto	4005	4008	4007	4004	158	4	40.0			
3504	Setto	4006	4009	3981	3976	158	4	40.0			
3505	Setto	4007	4010	4009	4006	158	4	40.0			
3506	Setto	4008	4011	4010	4007	158	4	40.0			
3507	Setto	4009	4012	3986	3981	158	4	40.0			
3508	Setto	4010	4013	4012	4009	158	4	40.0			
3509	Setto	4011	4014	4013	4010	158	4	40.0			
3510	Setto	4012	4015	3991	3986	158	4	40.0			
3511	Setto	4013	4016	4015	4012	158	4	40.0			
3512	Setto	4014	4017	4016	4013	158	4	40.0			
3513	Setto	4329	1913	1912		164	4	30.0			
3514	Setto	4509	2013	2012		164	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3515	Setto	4017	4020	4062	4016	158	4	40.0			
3516	Setto	4688	4684	4683	4687	158	4	50.0			
3517	Setto	3197	4685	4676	3195	158	4	50.0			
3518	Setto	3938	4023	4024	3934	158	4	40.0			
3519	Setto	3939	4025	4023	3938	158	4	40.0			
3520	Setto	3939	3940	4025		158	4	40.0			
3521	Setto	4023	3997	3965	4024	158	4	40.0			
3522	Setto	4025	3999	3997	4023	158	4	40.0			
3523	Setto	4026	5535	3999	4025	158	4	40.0			
3524	Setto	4028	4029	1519	1518	158	4	40.0			
3525	Setto	4029	3187	677	1519	158	4	40.0			
3526	Setto	4032	4033	4029	4028	158	4	40.0			
3527	Setto	4034	4035	4033	4032	158	4	40.0			
3528	Setto	4036	4037	4035	4034	158	4	40.0			
3529	Setto	4038	4039	4037	4036	158	4	40.0			
3530	Setto	4040	4041	4039	4038	158	4	40.0			
3531	Setto	4033	3189	3187	4029	158	4	40.0			
3532	Setto	4035	3198	3189	4033	158	4	40.0			
3533	Setto	4037	3199	3198	4035	158	4	40.0			
3534	Setto	4039	3200	3199	4037	158	4	40.0			
3535	Setto	4041	3201	3200	4039	158	4	40.0			
3536	Setto	4047	4048	4041	4040	158	4	40.0			
3537	Setto	4049	4050	4048	4047	158	4	40.0			
3538	Setto	4051	4052	4050	4049	158	4	40.0			
3539	Setto	4048	3208	3201	4041	158	4	40.0			
3540	Setto	4050	3209	3208	4048	158	4	40.0			
3541	Setto	4052	3210	3209	4050	158	4	40.0			
3542	Setto	3203	4686	4685	3197	158	4	50.0			
3543	Setto	3205	4687	4686	3203	158	4	50.0			
3544	Setto	3632	3631	4696		158	4	50.0			
3545	Setto	4447	1831	1824		164	4	30.0			
3546	Setto	3219	693	694		163	4	50.0			
3547	Setto	4182	1704	1705		164	4	30.0			
3548	Setto	4060	4064	4065	4061	158	4	40.0			
3549	Setto	4062	4066	4064	4060	158	4	40.0			
3550	Setto	4020	4067	4066	4062	158	4	40.0			
3551	Setto	4064	4047	4040	4065	158	4	40.0			
3552	Setto	4066	4049	4047	4064	158	4	40.0			
3553	Setto	4067	3108	4049	4066	158	4	40.0			
3554	Setto	5045	1301	2097		158	4	40.0			
3555	Setto	4068	3777	3809	4070	158	4	40.0			
3556	Setto	4070	3809	3810	4071	158	4	40.0			
3557	Setto	4071	3810	3811	4072	158	4	40.0			
3558	Setto	4072	3811	3812	4073	158	4	40.0			
3559	Setto	4073	3812	3813	4074	158	4	40.0			
3560	Setto	4074	3813	3832	4075	158	4	40.0			
3561	Setto	4075	3832	3833	4076	158	4	40.0			
3562	Setto	4076	3833	5502	4077	158	4	40.0			
3563	Setto	1605	1604	4079	4080	158	4	40.0			
3564	Setto	1608	1605	4080	4082	158	4	40.0			
3565	Setto	1611	1608	4082	4084	158	4	40.0			
3566	Setto	1614	1611	4084	4086	158	4	40.0			
3567	Setto	1617	1614	4086	4088	158	4	40.0			
3568	Setto	1620	1617	4088	4090	158	4	40.0			
3569	Setto	1026	1620	4090	3536	158	4	40.0			
3570	Setto	4080	4079	4093	4094	158	4	40.0			
3571	Setto	4094	4093	4095	4096	158	4	40.0			
3572	Setto	4096	4095	4097	4098	158	4	40.0			
3573	Setto	4098	4097	4099	4100	158	4	40.0			
3574	Setto	4100	4099	4101	4102	158	4	40.0			
3575	Setto	4082	4080	4094	4103	158	4	40.0			
3576	Setto	4103	4094	4096	4104	158	4	40.0			
3577	Setto	4104	4096	4098	4105	158	4	40.0			
3578	Setto	4105	4098	4100	4106	158	4	40.0			
3579	Setto	4106	4100	4102	4107	158	4	40.0			
3580	Setto	4084	4082	4103	4108	158	4	40.0			
3581	Setto	4108	4103	4104	4109	158	4	40.0			
3582	Setto	4109	4104	4105	4110	158	4	40.0			
3583	Setto	4110	4105	4106	4111	158	4	40.0			
3584	Setto	4111	4106	4107	4112	158	4	40.0			
3585	Setto	4086	4084	4108	4113	158	4	40.0			
3586	Setto	4113	4108	4109	4114	158	4	40.0			
3587	Setto	4114	4109	4110	4115	158	4	40.0			
3588	Setto	4115	4110	4111	4116	158	4	40.0			
3589	Setto	4116	4111	4112	4117	158	4	40.0			
3590	Setto	4088	4086	4113	4118	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3591	Setto	4118	4113	4114	4119	158	4	40.0			
3592	Setto	4119	4114	4115	4120	158	4	40.0			
3593	Setto	4120	4115	4116	4121	158	4	40.0			
3594	Setto	4121	4116	4117	4122	158	4	40.0			
3595	Setto	4090	4088	4118	4123	158	4	40.0			
3596	Setto	4123	4118	4119	4124	158	4	40.0			
3597	Setto	4124	4119	4120	4125	158	4	40.0			
3598	Setto	4125	4120	4121	4126	158	4	40.0			
3599	Setto	4126	4121	4122	4127	158	4	40.0			
3600	Setto	3536	4090	4123	3538	158	4	40.0			
3601	Setto	3538	4123	4124	3547	158	4	40.0			
3602	Setto	3547	4124	4125	3548	158	4	40.0			
3603	Setto	3548	4125	4126	3549	158	4	40.0			
3604	Setto	3549	4126	4127	3550	158	4	40.0			
3605	Setto	4102	4101	4133	4134	158	4	40.0			
3606	Setto	4134	4133	4135	4136	158	4	40.0			
3607	Setto	4136	4135	2211	4138	158	4	40.0			
3608	Setto	4107	4102	4134	4139	158	4	40.0			
3609	Setto	4139	4134	4136	4140	158	4	40.0			
3610	Setto	4140	4136	4138	4141	158	4	40.0			
3611	Setto	4112	4107	4139	4142	158	4	40.0			
3612	Setto	4142	4139	4140	4143	158	4	40.0			
3613	Setto	4143	4140	4141	4144	158	4	40.0			
3614	Setto	4117	4112	4142	4145	158	4	40.0			
3615	Setto	4145	4142	4143	4146	158	4	40.0			
3616	Setto	4146	4143	4144	4147	158	4	40.0			
3617	Setto	4122	4117	4145	4148	158	4	40.0			
3618	Setto	4148	4145	4146	4149	158	4	40.0			
3619	Setto	4149	4146	4147	4150	158	4	40.0			
3620	Setto	4127	4122	4148	4151	158	4	40.0			
3621	Setto	4151	4148	4149	4152	158	4	40.0			
3622	Setto	4152	4149	4150	4153	158	4	40.0			
3623	Setto	3550	4127	4151	3557	158	4	40.0			
3624	Setto	3557	4151	4152	3558	158	4	40.0			
3625	Setto	3558	4152	4153	3559	158	4	40.0			
3626	Setto	3245	4712	4713	3247	163	4	50.0			
3627	Setto	4712	3244	3246	4713	163	4	50.0			
3628	Setto	3243	4711	4712	3245	163	4	50.0			
3629	Setto	4560	3814	3785	4562	158	4	30.0			
3630	Setto	4557	4055	3814	4560	158	4	30.0			
3631	Setto	647	620	3116	4746	163	4	50.0			
3632	Setto	2041	2063	4055	4557	158	4	30.0			
3633	Setto	3761	4128	4822	4821	158	4	30.0			
3634	Setto	3190	4747	3764	3192	163	4	50.0			
3635	Setto	3766	4129	4128	3761	158	4	30.0			
3636	Setto	3781	4162	4129	3766	158	4	30.0			
3637	Setto	4747	3161	3163	3764	163	4	50.0			
3638	Setto	1381	1687	4169	3889	158	4	30.0			
3639	Setto	1687	1690	4171	4169	158	4	30.0			
3640	Setto	1690	1693	4173	4171	158	4	30.0			
3641	Setto	1693	1696	4175	4173	158	4	30.0			
3642	Setto	1696	1699	4177	4175	158	4	30.0			
3643	Setto	1699	1702	4179	4177	158	4	30.0			
3644	Setto	1702	4182	4181	4179	158	4	30.0			
3645	Setto	3889	4169	4183	3901	158	4	30.0			
3646	Setto	3901	4183	4184	3902	158	4	30.0			
3647	Setto	3902	4184	4185	3903	158	4	30.0			
3648	Setto	3903	4185	4186	3904	158	4	30.0			
3649	Setto	3904	4186	4187	3905	158	4	30.0			
3650	Setto	4169	4171	4188	4183	158	4	30.0			
3651	Setto	4183	4188	4189	4184	158	4	30.0			
3652	Setto	4184	4189	4190	4185	158	4	30.0			
3653	Setto	4185	4190	4191	4186	158	4	30.0			
3654	Setto	4186	4191	4192	4187	158	4	30.0			
3655	Setto	4171	4173	4193	4188	158	4	30.0			
3656	Setto	4188	4193	4194	4189	158	4	30.0			
3657	Setto	4189	4194	4195	4190	158	4	30.0			
3658	Setto	4190	4195	4196	4191	158	4	30.0			
3659	Setto	4191	4196	4197	4192	158	4	30.0			
3660	Setto	4173	4175	4198	4193	158	4	30.0			
3661	Setto	4193	4198	4199	4194	158	4	30.0			
3662	Setto	4194	4199	4200	4195	158	4	30.0			
3663	Setto	4195	4200	4201	4196	158	4	30.0			
3664	Setto	4196	4201	4202	4197	158	4	30.0			
3665	Setto	4175	4177	4203	4198	158	4	30.0			
3666	Setto	4198	4203	4204	4199	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3667	Setto	4199	4204	4205	4200	158	4	30.0			
3668	Setto	4200	4205	4206	4201	158	4	30.0			
3669	Setto	4201	4206	4207	4202	158	4	30.0			
3670	Setto	4177	4179	4208	4203	158	4	30.0			
3671	Setto	4203	4208	4209	4204	158	4	30.0			
3672	Setto	4204	4209	4210	4205	158	4	30.0			
3673	Setto	4205	4210	4211	4206	158	4	30.0			
3674	Setto	4206	4211	4212	4207	158	4	30.0			
3675	Setto	4179	4181	4213	4208	158	4	30.0			
3676	Setto	4208	4213	4214	4209	158	4	30.0			
3677	Setto	4209	4214	4215	4210	158	4	30.0			
3678	Setto	4210	4215	4216	4211	158	4	30.0			
3679	Setto	4211	4216	4217	4212	158	4	30.0			
3680	Setto	3905	4187	4218	3912	158	4	30.0			
3681	Setto	3912	4218	4219	3913	158	4	30.0			
3682	Setto	3913	4219	4220	3914	158	4	30.0			
3683	Setto	4187	4192	4221	4218	158	4	30.0			
3684	Setto	4218	4221	4222	4219	158	4	30.0			
3685	Setto	4219	4222	4223	4220	158	4	30.0			
3686	Setto	4192	4197	4224	4221	158	4	30.0			
3687	Setto	4221	4224	4225	4222	158	4	30.0			
3688	Setto	4222	4225	4226	4223	158	4	30.0			
3689	Setto	4197	4202	4227	4224	158	4	30.0			
3690	Setto	4224	4227	4228	4225	158	4	30.0			
3691	Setto	4225	4228	4229	4226	158	4	30.0			
3692	Setto	4202	4207	4230	4227	158	4	30.0			
3693	Setto	4227	4230	4231	4228	158	4	30.0			
3694	Setto	4228	4231	4232	4229	158	4	30.0			
3695	Setto	4207	4212	4233	4230	158	4	30.0			
3696	Setto	4230	4233	4234	4231	158	4	30.0			
3697	Setto	4231	4234	4235	4232	158	4	30.0			
3698	Setto	4212	4217	4236	4233	158	4	30.0			
3699	Setto	4233	4236	4237	4234	158	4	30.0			
3700	Setto	4234	4237	4238	4235	158	4	30.0			
3701	Setto	1730	1731	4241	4240	158	4	30.0			
3702	Setto	1731	412	2922	4241	158	4	30.0			
3703	Setto	4240	4241	4245	4244	158	4	30.0			
3704	Setto	4244	4245	4247	4246	158	4	30.0			
3705	Setto	4246	4247	4249	4248	158	4	30.0			
3706	Setto	4248	4249	4251	4250	158	4	30.0			
3707	Setto	4250	4251	4253	4252	158	4	30.0			
3708	Setto	4241	2922	2924	4245	158	4	30.0			
3709	Setto	4245	2924	2933	4247	158	4	30.0			
3710	Setto	4247	2933	2934	4249	158	4	30.0			
3711	Setto	4249	2934	2935	4251	158	4	30.0			
3712	Setto	4251	2935	2936	4253	158	4	30.0			
3713	Setto	4252	4253	4260	4259	158	4	30.0			
3714	Setto	4259	4260	4262	4261	158	4	30.0			
3715	Setto	4261	4262	5190	4263	158	4	30.0			
3716	Setto	4253	2936	2943	4260	158	4	30.0			
3717	Setto	4260	2943	2944	4262	158	4	30.0			
3718	Setto	4262	2944	2945	4264	158	4	30.0			
3719	Setto	4711	3242	3244	4712	163	4	50.0			
3720	Setto	3241	4710	4711	3243	163	4	50.0			
3721	Setto	4217	4271	4270	4236	158	4	30.0			
3722	Setto	4236	4270	4272	4237	158	4	30.0			
3723	Setto	4237	4272	5002	4238	158	4	30.0			
3724	Setto	4271	4252	4259	4270	158	4	30.0			
3725	Setto	4270	4259	4261	4272	158	4	30.0			
3726	Setto	4272	4261	4263	4273	158	4	30.0			
3727	Setto	962	4276	4275	3472	158	4	30.0			
3728	Setto	3386	3335	3334	4269	163	4	50.0			
3729	Setto	3358	4269	4592	3356	163	4	50.0			
3730	Setto	4269	3334	3333	4592	163	4	50.0			
3731	Setto	3295	4796	3310	3313	163	4	50.0			
3732	Setto	4284	1809	4285	4283	158	4	30.0			
3733	Setto	3472	4275	4288	3474	158	4	30.0			
3734	Setto	3474	4288	4290	3483	158	4	30.0			
3735	Setto	3483	4290	4292	3484	158	4	30.0			
3736	Setto	3484	4292	4294	3485	158	4	30.0			
3737	Setto	3485	4294	4296	3486	158	4	30.0			
3738	Setto	4796	3287	3307	3310	163	4	50.0			
3739	Setto	3295	3294	4744		163	4	50.0			
3740	Setto	3295	4744	4796		163	4	50.0			
3741	Setto	4796	4743	3287		163	4	50.0			
3742	Setto	4743	3286	3287		163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3743	Setto	3158	4745	3758	3160	163	4	50.0			
3744	Setto	4407	4437	4817	4406	158	4	30.0			
3745	Setto	4406	4817	4277	4405	158	4	30.0			
3746	Setto	4405	4277	4278	4404	158	4	30.0			
3747	Setto	4404	4278	4279	4403	158	4	30.0			
3748	Setto	4403	4279	4280	4402	158	4	30.0			
3749	Setto	4402	4280	4281	4401	158	4	30.0			
3750	Setto	4401	4281	4282	4399	158	4	30.0			
3751	Setto	4399	4282	1905	1875	158	4	30.0			
3752	Setto	4437	4441	4298	4817	158	4	30.0			
3753	Setto	4817	4298	4299	4277	158	4	30.0			
3754	Setto	4277	4299	4300	4278	158	4	30.0			
3755	Setto	4278	4300	4301	4279	158	4	30.0			
3756	Setto	4279	4301	4302	4280	158	4	30.0			
3757	Setto	4280	4302	4303	4281	158	4	30.0			
3758	Setto	4283	4285	4317	4312	158	4	30.0			
3759	Setto	4312	4317	4318	4313	158	4	30.0			
3760	Setto	4313	4318	4319	4314	158	4	30.0			
3761	Setto	4314	4319	4320	4315	158	4	30.0			
3762	Setto	4315	4320	4321	4316	158	4	30.0			
3763	Setto	3486	4296	4323	3493	158	4	30.0			
3764	Setto	3493	4323	4325	3494	158	4	30.0			
3765	Setto	3494	4325	4327	3495	158	4	30.0			
3766	Setto	4281	4303	4304	4282	158	4	30.0			
3767	Setto	4282	4304	4305	1905	158	4	30.0			
3768	Setto	4441	4445	4306	4298	158	4	30.0			
3769	Setto	4298	4306	4307	4299	158	4	30.0			
3770	Setto	4299	4307	4308	4300	158	4	30.0			
3771	Setto	4300	4308	4309	4301	158	4	30.0			
3772	Setto	4309	4417	4415	4310	158	4	30.0			
3773	Setto	4310	4415	4413	4311	158	4	30.0			
3774	Setto	4311	4413	4410	4328	158	4	30.0			
3775	Setto	4328	4410	1913	4329	158	4	30.0			
3776	Setto	4255	4758	4331	4243	158	4	30.0			
3777	Setto	4758	4757	4492		158	4	30.0			
3778	Setto	4316	4321	4340	4337	158	4	30.0			
3779	Setto	4337	4340	4341	4338	158	4	30.0			
3780	Setto	4338	4341	4342	4339	158	4	30.0			
3781	Setto	4080	4345	1836	1605	158	4	30.0			
3782	Setto	4345	4347	4348	1836	158	4	30.0			
3783	Setto	4094	4350	4345	4080	158	4	30.0			
3784	Setto	4096	4352	4350	4094	158	4	30.0			
3785	Setto	4098	4354	4352	4096	158	4	30.0			
3786	Setto	4100	4356	4354	4098	158	4	30.0			
3787	Setto	4102	4358	4356	4100	158	4	30.0			
3788	Setto	4350	4359	4347	4345	158	4	30.0			
3789	Setto	4352	4360	4359	4350	158	4	30.0			
3790	Setto	4354	4361	4360	4352	158	4	30.0			
3791	Setto	4356	4362	4361	4354	158	4	30.0			
3792	Setto	4358	4363	4362	4356	158	4	30.0			
3793	Setto	4134	4365	4358	4102	158	4	30.0			
3794	Setto	4136	4367	4365	4134	158	4	30.0			
3795	Setto	4138	4369	4367	4136	158	4	30.0			
3796	Setto	4365	4370	4363	4358	158	4	30.0			
3797	Setto	4367	4371	4370	4365	158	4	30.0			
3798	Setto	4369	4372	4371	4367	158	4	30.0			
3799	Setto	4374	4375	1858	4373	158	4	30.0			
3800	Setto	4375	4285	1809	1859	158	4	30.0			
3801	Setto	4377	4378	4375	4374	158	4	30.0			
3802	Setto	4379	4380	4378	4377	158	4	30.0			
3803	Setto	4381	4382	4380	4379	158	4	30.0			
3804	Setto	4383	4384	4382	4381	158	4	30.0			
3805	Setto	4385	4386	4384	4383	158	4	30.0			
3806	Setto	4378	4317	4285	4375	158	4	30.0			
3807	Setto	4380	4318	4317	4378	158	4	30.0			
3808	Setto	4382	4319	4318	4380	158	4	30.0			
3809	Setto	4384	4320	4319	4382	158	4	30.0			
3810	Setto	4386	4321	4320	4384	158	4	30.0			
3811	Setto	4387	4388	4386	4385	158	4	30.0			
3812	Setto	4389	4390	4388	4387	158	4	30.0			
3813	Setto	4391	4392	4390	4389	158	4	30.0			
3814	Setto	4388	4340	4321	4386	158	4	30.0			
3815	Setto	4390	4341	4340	4388	158	4	30.0			
3816	Setto	4392	4342	4341	4390	158	4	30.0			
3817	Setto	4710	3240	3242	4711	163	4	50.0			
3818	Setto	3239	4709	4710	3241	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3819	Setto	4370	4395	4396	4363	158	4	30.0			
3820	Setto	4371	4397	4395	4370	158	4	30.0			
3821	Setto	4372	5508	4397	4371	158	4	30.0			
3822	Setto	4395	4387	4385	4396	158	4	30.0			
3823	Setto	4397	4389	4387	4395	158	4	30.0			
3824	Setto	4398	5602	4389	4397	158	4	30.0			
3825	Setto	4285	4399	1875	1809	158	4	30.0			
3826	Setto	4317	4401	4399	4285	158	4	30.0			
3827	Setto	4318	4402	4401	4317	158	4	30.0			
3828	Setto	4319	4403	4402	4318	158	4	30.0			
3829	Setto	4320	4404	4403	4319	158	4	30.0			
3830	Setto	4321	4405	4404	4320	158	4	30.0			
3831	Setto	4340	4406	4405	4321	158	4	30.0			
3832	Setto	4341	4407	4406	4340	158	4	30.0			
3833	Setto	4342	4408	4407	4341	158	4	30.0			
3834	Setto	4410	4411	1895	1894	158	4	30.0			
3835	Setto	4413	4414	4411	4410	158	4	30.0			
3836	Setto	4415	4416	4414	4413	158	4	30.0			
3837	Setto	4417	4418	4416	4415	158	4	30.0			
3838	Setto	4419	4420	4418	4417	158	4	30.0			
3839	Setto	4421	4422	4420	4419	158	4	30.0			
3840	Setto	4423	4424	4422	4421	158	4	30.0			
3841	Setto	4425	4426	4424	4423	158	4	30.0			
3842	Setto	4427	4428	4426	4425	158	4	30.0			
3843	Setto	4709	3238	3240	4710	163	4	50.0			
3844	Setto	3237	4708	4709	3239	163	4	50.0			
3845	Setto	4708	3236	3238	4709	163	4	50.0			
3846	Setto	3235	4707	4708	3237	163	4	50.0			
3847	Setto	3932	4766	4435	3931	158	4	40.0			
3848	Setto	4766	3961	3959	4435	158	4	40.0			
3849	Setto	4408	4438	4437	4407	158	4	30.0			
3850	Setto	3869	3918	4436	3868	158	4	40.0			
3851	Setto	3918	3899	3897	4436	158	4	40.0			
3852	Setto	4438	4442	4441	4437	158	4	30.0			
3853	Setto	3868	4436	4439	3867	158	4	40.0			
3854	Setto	4436	3897	3895	4439	158	4	40.0			
3855	Setto	4442	5460	4445	4441	158	4	30.0			
3856	Setto	3867	4439	4440	3866	158	4	40.0			
3857	Setto	4439	3895	3893	4440	158	4	40.0			
3858	Setto	4446	4427	4425	4445	158	4	30.0			
3859	Setto	905	4449	4448	3415	158	4	30.0			
3860	Setto	4617	4786	4785	4616	158	4	30.0			
3861	Setto	4451	1963	4452	4450	158	4	30.0			
3862	Setto	1966	1969	4454	4452	158	4	30.0			
3863	Setto	1969	1972	4456	4454	158	4	30.0			
3864	Setto	1972	1895	4411	4456	158	4	30.0			
3865	Setto	3415	4448	4459	3417	158	4	30.0			
3866	Setto	3417	4459	4461	3426	158	4	30.0			
3867	Setto	3426	4461	4463	3427	158	4	30.0			
3868	Setto	3427	4463	4465	3428	158	4	30.0			
3869	Setto	3428	4465	4467	3429	158	4	30.0			
3870	Setto	4786	4576	4577	4785	158	4	30.0			
3871	Setto	2071	2075	4786	4617	158	4	30.0			
3872	Setto	2075	2051	4576	4786	158	4	30.0			
3873	Setto	4463	4470	4471	4465	158	4	30.0			
3874	Setto	4465	4471	4472	4467	158	4	30.0			
3875	Setto	4450	4452	4473	4468	158	4	30.0			
3876	Setto	4468	4473	4474	4469	158	4	30.0			
3877	Setto	4469	4474	4475	4470	158	4	30.0			
3878	Setto	4470	4475	4476	4471	158	4	30.0			
3879	Setto	4471	4476	4477	4472	158	4	30.0			
3880	Setto	4452	4454	4478	4473	158	4	30.0			
3881	Setto	4473	4478	4479	4474	158	4	30.0			
3882	Setto	4474	4479	4480	4475	158	4	30.0			
3883	Setto	4475	4480	4481	4476	158	4	30.0			
3884	Setto	4476	4481	4482	4477	158	4	30.0			
3885	Setto	4454	4456	4483	4478	158	4	30.0			
3886	Setto	4478	4483	4484	4479	158	4	30.0			
3887	Setto	4479	4484	4485	4480	158	4	30.0			
3888	Setto	4480	4485	4486	4481	158	4	30.0			
3889	Setto	4481	4486	4487	4482	158	4	30.0			
3890	Setto	4456	4411	4414	4483	158	4	30.0			
3891	Setto	4483	4414	4416	4484	158	4	30.0			
3892	Setto	4484	4416	4418	4485	158	4	30.0			
3893	Setto	4485	4418	4420	4486	158	4	30.0			
3894	Setto	4486	4420	4422	4487	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3895	Setto	3429	4467	4489	3436	158	4	30.0			
3896	Setto	3436	4489	4491	3437	158	4	30.0			
3897	Setto	3437	4491	4493	3438	158	4	30.0			
3898	Setto	4467	4472	4494	4489	158	4	30.0			
3899	Setto	4489	4494	4495	4491	158	4	30.0			
3900	Setto	4491	4495	4496	4493	158	4	30.0			
3901	Setto	4472	4477	4497	4494	158	4	30.0			
3902	Setto	4494	4497	4498	4495	158	4	30.0			
3903	Setto	4495	4498	4499	4496	158	4	30.0			
3904	Setto	4477	4482	4500	4497	158	4	30.0			
3905	Setto	4497	4500	4501	4498	158	4	30.0			
3906	Setto	4498	4501	4502	4499	158	4	30.0			
3907	Setto	4482	4487	4503	4500	158	4	30.0			
3908	Setto	4500	4503	4504	4501	158	4	30.0			
3909	Setto	4501	4504	4505	4502	158	4	30.0			
3910	Setto	4487	4422	4424	4503	158	4	30.0			
3911	Setto	4503	4424	4426	4504	158	4	30.0			
3912	Setto	4504	4426	4428	4505	158	4	30.0			
3913	Setto	4411	4506	2010	1895	158	4	30.0			
3914	Setto	4506	4508	4509	2010	158	4	30.0			
3915	Setto	4445	4425	4423	4306	158	4	30.0			
3916	Setto	4510	4512	2019	4511	158	4	30.0			
3917	Setto	4512	4132	1760	2019	158	4	30.0			
3918	Setto	4414	4516	4506	4411	158	4	30.0			
3919	Setto	4416	4517	4516	4414	158	4	30.0			
3920	Setto	4418	4518	4517	4416	158	4	30.0			
3921	Setto	4420	4519	4518	4418	158	4	30.0			
3922	Setto	4422	4520	4519	4420	158	4	30.0			
3923	Setto	4516	4521	4508	4506	158	4	30.0			
3924	Setto	4517	4522	4521	4516	158	4	30.0			
3925	Setto	4518	4523	4522	4517	158	4	30.0			
3926	Setto	4519	4524	4523	4518	158	4	30.0			
3927	Setto	4520	4525	4524	4519	158	4	30.0			
3928	Setto	4306	4423	4421	4307	158	4	30.0			
3929	Setto	4307	4421	4419	4308	158	4	30.0			
3930	Setto	4308	4419	4417	4309	158	4	30.0			
3931	Setto	4524	4529	4528	4523	158	4	30.0			
3932	Setto	4525	4530	4529	4524	158	4	30.0			
3933	Setto	4526	4531	4512	4510	158	4	30.0			
3934	Setto	4527	4532	4531	4526	158	4	30.0			
3935	Setto	4528	4533	4532	4527	158	4	30.0			
3936	Setto	4529	4534	4533	4528	158	4	30.0			
3937	Setto	4530	4535	4534	4529	158	4	30.0			
3938	Setto	4531	4156	4132	4512	158	4	30.0			
3939	Setto	4532	4254	4156	4531	158	4	30.0			
3940	Setto	4533	4256	4254	4532	158	4	30.0			
3941	Setto	4534	4258	4256	4533	158	4	30.0			
3942	Setto	4535	4266	4258	4534	158	4	30.0			
3943	Setto	4424	4541	4520	4422	158	4	30.0			
3944	Setto	4426	4542	4541	4424	158	4	30.0			
3945	Setto	4428	4543	4542	4426	158	4	30.0			
3946	Setto	4541	4544	4525	4520	158	4	30.0			
3947	Setto	4542	4545	4544	4541	158	4	30.0			
3948	Setto	4543	4546	4545	4542	158	4	30.0			
3949	Setto	4544	4547	4530	4525	158	4	30.0			
3950	Setto	4545	4548	4547	4544	158	4	30.0			
3951	Setto	4546	4464	4548	4545	158	4	30.0			
3952	Setto	4547	4550	4535	4530	158	4	30.0			
3953	Setto	4548	4551	4550	4547	158	4	30.0			
3954	Setto	4549	4552	4551	4548	158	4	30.0			
3955	Setto	4550	4274	4266	4535	158	4	30.0			
3956	Setto	4551	4289	4274	4550	158	4	30.0			
3957	Setto	4552	4293	4289	4551	158	4	30.0			
3958	Setto	848	2041	4557	3351	158	4	30.0			
3959	Setto	3351	4557	4560	3353	158	4	30.0			
3960	Setto	3353	4560	4562	3366	158	4	30.0			
3961	Setto	3366	4562	4564	3367	158	4	30.0			
3962	Setto	3367	4564	4566	3368	158	4	30.0			
3963	Setto	3368	4566	4568	3369	158	4	30.0			
3964	Setto	3369	4568	4570	3379	158	4	30.0			
3965	Setto	3379	4570	4042	3380	158	4	30.0			
3966	Setto	3380	4042	4574	3381	158	4	30.0			
3967	Setto	2051	1760	4132	4576	158	4	30.0			
3968	Setto	4576	4132	4156	4577	158	4	30.0			
3969	Setto	4577	4156	4254	4578	158	4	30.0			
3970	Setto	4578	4254	4256	4579	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
3971	Setto	4579	4256	4258	4580	158	4	30.0			
3972	Setto	4580	4258	4266	4581	158	4	30.0			
3973	Setto	4581	4266	4274	4582	158	4	30.0			
3974	Setto	4582	4274	4289	4583	158	4	30.0			
3975	Setto	4583	4289	4293	4584	158	4	30.0			
3976	Setto	4707	3234	3236	4708	163	4	50.0			
3977	Setto	3233	4706	4707	3235	163	4	50.0			
3978	Setto	4706	3232	3234	4707	163	4	50.0			
3979	Setto	3230	4704	4706	3233	163	4	50.0			
3980	Setto	4704	3229	3232	4706	163	4	50.0			
3981	Setto	4101	4771	4133		158	4	40.0			
3982	Setto	4133	4771	4135		158	4	40.0			
3983	Setto	4042	4595	4596	4574	158	4	30.0			
3984	Setto	4216	4594	4271	4217	158	4	30.0			
3985	Setto	4594	4250	4252	4271	158	4	30.0			
3986	Setto	4595	4599	4600	4596	158	4	30.0			
3987	Setto	4215	4597	4594	4216	158	4	30.0			
3988	Setto	4597	4248	4250	4594	158	4	30.0			
3989	Setto	4599	4603	4604	4600	158	4	30.0			
3990	Setto	4214	4598	4597	4215	158	4	30.0			
3991	Setto	4598	4246	4248	4597	158	4	30.0			
3992	Setto	4603	4607	4608	4604	158	4	30.0			
3993	Setto	4135	4771	2211		158	4	40.0			
3994	Setto	4745	3118	3135	3758	163	4	50.0			
3995	Setto	4607	4583	4584	4608	158	4	30.0			
3996	Setto	3785	4166	4162	3781	158	4	30.0			
3997	Setto	3814	4609	4166	3785	158	4	30.0			
3998	Setto	4055	4610	4609	3814	158	4	30.0			
3999	Setto	2063	2067	4610	4055	158	4	30.0			
4000	Setto	4128	4612	4823	4822	158	4	30.0			
4001	Setto	4129	4613	4612	4128	158	4	30.0			
4002	Setto	4162	4614	4613	4129	158	4	30.0			
4003	Setto	4166	4615	4614	4162	158	4	30.0			
4004	Setto	4609	4616	4615	4166	158	4	30.0			
4005	Setto	4610	4617	4616	4609	158	4	30.0			
4006	Setto	2067	2071	4617	4610	158	4	30.0			
4007	Setto	4612	4620	3759	4823	158	4	30.0			
4008	Setto	4620	4581	4582	3759	158	4	30.0			
4009	Setto	4613	4623	4620	4612	158	4	30.0			
4010	Setto	4623	4580	4581	4620	158	4	30.0			
4011	Setto	4614	4783	4623	4613	158	4	30.0			
4012	Setto	4783	4579	4580	4623	158	4	30.0			
4013	Setto	4615	4784	4783	4614	158	4	30.0			
4014	Setto	4044	4781	4780	4782	158	4	30.0			
4015	Setto	4296	4777	4775	4323	158	4	30.0			
4016	Setto	4296	4294	4777		158	4	30.0			
4017	Setto	4779	4776	4778		158	4	30.0			
4018	Setto	4776	4314	4315		158	4	30.0			
4019	Setto	4784	4578	4579	4783	158	4	30.0			
4020	Setto	4776	4315	4316		158	4	30.0			
4021	Setto	4777	4820	4775		158	4	30.0			
4022	Setto	4616	4785	4784	4615	158	4	30.0			
4023	Setto	4294	4292	4777		158	4	30.0			
4024	Setto	4323	4775	4325		158	4	30.0			
4025	Setto	4785	4577	4578	4784	158	4	30.0			
4026	Setto	4132	4154	1762	1760	158	4	30.0			
4027	Setto	4156	4243	4154	4132	158	4	30.0			
4028	Setto	4254	4255	4243	4156	158	4	30.0			
4029	Setto	4256	4257	4255	4254	158	4	30.0			
4030	Setto	4258	4265	4257	4256	158	4	30.0			
4031	Setto	4266	4267	4265	4258	158	4	30.0			
4032	Setto	4274	4287	4267	4266	158	4	30.0			
4033	Setto	4289	4291	4287	4274	158	4	30.0			
4034	Setto	4293	4295	4291	4289	158	4	30.0			
4035	Setto	4243	4331	4332	4154	158	4	30.0			
4036	Setto	4326	4458	1831	4447	158	4	30.0			
4037	Setto	4458	4462	2088	1831	158	4	30.0			
4038	Setto	4462	3230	714	2088	158	4	30.0			
4039	Setto	4331	4488	4324	4332	158	4	30.0			
4040	Setto	4154	4332	1498	1762	158	4	30.0			
4041	Setto	4332	4324	4322	1498	158	4	30.0			
4042	Setto	4563	4565	4335	4492	158	4	30.0			
4043	Setto	4567	4569	4565	4563	158	4	30.0			
4044	Setto	4490	4571	4458	4326	158	4	30.0			
4045	Setto	4556	4573	4571	4490	158	4	30.0			
4046	Setto	4335	4622	4573	4556	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4047	Setto	4565	3755	4622	4335	158	4	30.0			
4048	Setto	4569	3760	3755	4565	158	4	30.0			
4049	Setto	4571	4466	4462	4458	158	4	30.0			
4050	Setto	4573	3250	4466	4571	158	4	30.0			
4051	Setto	4622	3253	3250	4573	158	4	30.0			
4052	Setto	3755	3496	3253	4622	158	4	30.0			
4053	Setto	3760	3754	3496	3755	158	4	30.0			
4054	Setto	4466	3233	3230	4462	158	4	30.0			
4055	Setto	3250	3235	3233	4466	158	4	30.0			
4056	Setto	3253	3237	3235	3250	158	4	30.0			
4057	Setto	3496	3239	3237	3253	158	4	30.0			
4058	Setto	3754	3241	3239	3496	158	4	30.0			
4059	Setto	3763	4343	4569	4567	158	4	30.0			
4060	Setto	4344	4349	4343	3763	158	4	30.0			
4061	Setto	1530	1534	1533		158	4	45.0			
4062	Setto	4343	4355	3760	4569	158	4	30.0			
4063	Setto	4349	4357	4355	4343	158	4	30.0			
4064	Setto	4353	4364	4357	4349	158	4	30.0			
4065	Setto	4355	4366	3754	3760	158	4	30.0			
4066	Setto	4357	4368	4366	4355	158	4	30.0			
4067	Setto	4364	4621	4368	4357	158	4	30.0			
4068	Setto	4366	3243	3241	3754	158	4	30.0			
4069	Setto	4368	3245	3243	4366	158	4	30.0			
4070	Setto	4621	3247	3245	4368	158	4	30.0			
4071	Setto	714	2478	4704	3230	163	4	50.0			
4072	Setto	2478	713	3229	4704	163	4	50.0			
4073	Setto	4287	3783	3787	4267	158	4	30.0			
4074	Setto	4291	3816	3783	4287	158	4	30.0			
4075	Setto	4295	4031	3816	4291	158	4	30.0			
4076	Setto	3783	3763	4567	3787	158	4	30.0			
4077	Setto	3816	4344	3763	3783	158	4	30.0			
4078	Setto	4351	5439	4344		158	4	30.0			
4079	Setto	4731	3670	3673	4729	163	4	50.0			
4080	Setto	3640	3660	3670	4731	163	4	50.0			
4081	Setto	3219	694	3660	3640	163	4	50.0			
4082	Setto	2516	2508	2509	3218	158	4	40.0			
4083	Setto	3220	2510	2508	2516	158	4	40.0			
4084	Setto	2527	677	3187	3660	163	4	50.0			
4085	Setto	4589	3209	3210	4665	163	4	50.0			
4086	Setto	3727	3208	3209	4589	163	4	50.0			
4087	Setto	3724	3201	3208	3727	163	4	50.0			
4088	Setto	3221	2511	2510	3220	158	4	40.0			
4089	Setto	3222	2512	2511	3221	158	4	40.0			
4090	Setto	3223	2513	2512	3222	158	4	40.0			
4091	Setto	3326	2514	2513	3223	158	4	40.0			
4092	Setto	3416	2515	2514	3326	158	4	40.0			
4093	Setto	3504	2516	3218	3625	158	4	40.0			
4094	Setto	3626	3220	2516	3504	158	4	40.0			
4095	Setto	3637	3221	3220	3626	158	4	40.0			
4096	Setto	3638	3222	3221	3637	158	4	40.0			
4097	Setto	3639	3223	3222	3638	158	4	40.0			
4098	Setto	3659	3326	3223	3639	158	4	40.0			
4099	Setto	3671	3416	3326	3659	158	4	40.0			
4100	Setto	623	3504	3625	624	158	4	40.0	L-I		
4101	Setto	626	3626	3504	623	158	4	40.0	L-I		
4102	Setto	628	3637	3626	626	158	4	40.0	L-I		
4103	Setto	630	3638	3637	628	158	4	40.0	L-I		
4104	Setto	632	3639	3638	3704	158	4	40.0	L-I		
4105	Setto	634	3659	3639	632	158	4	40.0	L-I		
4106	Setto	638	3671	3659	636	158	4	40.0	L-I		
4107	Setto	3712	3710	2480	3716	158	4	40.0			
4108	Setto	3720	3718	3710	3712	158	4	40.0			
4109	Setto	3725	3722	3718	3720	158	4	40.0			
4110	Setto	3770	3737	3722	3725	158	4	40.0			
4111	Setto	3778	2483	3737	3770	158	4	40.0			
4112	Setto	3779	4678	4677	4693	158	4	40.0			
4113	Setto	3838	4679	4678	3779	158	4	40.0			
4114	Setto	3885	3712	3716	3890	158	4	40.0			
4115	Setto	3944	3720	3712	3885	158	4	40.0			
4116	Setto	3948	3725	3720	3944	158	4	40.0			
4117	Setto	4239	3770	3725	3948	158	4	40.0			
4118	Setto	4601	3778	3770	4239	158	4	40.0			
4119	Setto	3842	4680	4679	3838	158	4	40.0			
4120	Setto	552	3838	3779	551	158	4	40.0	L-I		
4121	Setto	4717	5695	4689	5511	158	4	40.0			
4122	Setto	5511	4689	4690	5512	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4123	Setto	3772	5294	4662	4715	158	4	40.0			
4124	Setto	4660	4239	3948	4659	158	4	40.0			
4125	Setto	4661	4601	4239	4660	158	4	40.0			
4126	Setto	553	3842	3838	552	158	4	40.0	L-I		
4127	Setto	540	4691	4692	541	158	4	40.0	L-I		
4128	Setto	3703	3200	3201	3724	163	4	50.0			
4129	Setto	5294	4716	4700	4662	158	4	40.0			
4130	Setto	5515	5385	5294	3772	158	4	40.0			
4131	Setto	3693	3199	3200	3703	163	4	50.0			
4132	Setto	3673	3198	3199	3693	163	4	50.0			
4133	Setto	3670	3189	3198	3673	163	4	50.0			
4134	Setto	3660	3187	3189	3670	163	4	50.0			
4135	Setto	5385	4695	4716	5294	158	4	40.0			
4136	Setto	4679	4660	4659	4678	158	4	40.0			
4137	Setto	4680	4661	4660	4679	158	4	40.0			
4138	Setto	542	4693	4691	540	158	4	40.0	L-I		
4139	Setto	551	3779	4693	542	158	4	40.0	L-I		
4140	Setto	4691	4667	4668	4692	158	4	40.0			
4141	Setto	4693	4677	4667	4691	158	4	40.0			
4142	Setto	2495	4715	4629	2497	158	4	40.0			
4143	Setto	4715	4662	4718	4629	158	4	40.0			
4144	Setto	2493	3772	4715	2495	158	4	40.0			
4145	Setto	3704	3638	630		158	4	40.0	K-L		
4146	Setto	634	636	3659		158	4	40.0	K-L		
4147	Setto	4629	4718	4719		158	4	40.0			
4148	Setto	2497	4629	4719	2484	158	4	40.0			
4149	Setto	5235	4733	4734		158	4	40.0			
4150	Setto	5533	4717	5511	2481	158	4	40.0			
4151	Setto	2481	5511	5512	2486	158	4	40.0			
4152	Setto	2486	5512	5513	2489	158	4	40.0			
4153	Setto	2489	5513	5515	2491	158	4	40.0			
4154	Setto	2491	5515	3772	2493	158	4	40.0			
4155	Setto	4363	4396	4753	4362	158	4	30.0			
4156	Setto	4396	4385	4383	4753	158	4	30.0			
4157	Setto	4362	4753	4754	4361	158	4	30.0			
4158	Setto	4753	4383	4381	4754	158	4	30.0			
4159	Setto	4361	4754	4755	4360	158	4	30.0			
4160	Setto	4754	4381	4379	4755	158	4	30.0			
4161	Setto	4267	3787	4756	4265	158	4	30.0			
4162	Setto	3787	4567	4563	4756	158	4	30.0			
4163	Setto	4265	4756	4757	4257	158	4	30.0			
4164	Setto	4756	4563	4492	4757	158	4	30.0			
4165	Setto	4257	4757	4758	4255	158	4	30.0			
4166	Setto	4758	4492	4488	4331	158	4	30.0			
4167	Setto	4276	1792	1794		164	4	30.0			
4168	Setto	4061	4065	4760	4759	158	4	40.0			
4169	Setto	4065	4040	4038	4760	158	4	40.0			
4170	Setto	4284	1808	1809		164	4	30.0			
4171	Setto	4759	4760	4762	4761	158	4	40.0			
4172	Setto	4760	4038	4036	4762	158	4	40.0			
4173	Setto	4449	1958	1960		164	4	30.0			
4174	Setto	4761	4762	4764	4763	158	4	40.0			
4175	Setto	4762	4036	4034	4764	158	4	40.0			
4176	Setto	3934	4024	4765	3933	158	4	40.0			
4177	Setto	4024	3965	3963	4765	158	4	40.0			
4178	Setto	3933	4765	4766	3932	158	4	40.0			
4179	Setto	4765	3963	3961	4766	158	4	40.0			
4180	Setto	4771	4394	2455	4797	158	4	40.0			
4181	Setto	3155	4746	4745	3158	163	4	50.0			
4182	Setto	4097	4770	4099		158	4	40.0			
4183	Setto	4099	4770	4771	4101	158	4	40.0			
4184	Setto	2211	4771	4797		158	4	40.0			
4185	Setto	4394	4076	4077	4795	158	4	40.0			
4186	Setto	4394	4075	4076		158	4	40.0			
4187	Setto	4394	4074	4075		158	4	40.0			
4188	Setto	4394	4073	4074		158	4	40.0			
4189	Setto	4394	4072	4073		158	4	40.0			
4190	Setto	4046	4782	4333	4330	158	4	30.0			
4191	Setto	4325	4775	4046	4327	158	4	30.0			
4192	Setto	4327	4046	4330		158	4	30.0			
4193	Setto	4782	4780	4336	4333	158	4	30.0			
4194	Setto	4776	4316	4337	4778	158	4	30.0			
4195	Setto	4778	4337	4338		158	4	30.0			
4196	Setto	4780	4338	4339		158	4	30.0			
4197	Setto	4780	4778	4338		158	4	30.0			
4198	Setto	4336	4780	4339		158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4199	Setto	4461	4469	4470	4463	158	4	30.0			
4200	Setto	3185	4748	4747	3190	163	4	50.0			
4201	Setto	4748	3159	3161	4747	163	4	50.0			
4202	Setto	3989	4761	4763	3988	158	4	40.0			
4203	Setto	4746	3116	3118	4745	163	4	50.0			
4204	Setto	639	647	4746	3155	163	4	50.0			
4205	Setto	3988	4763	3992	3987	158	4	40.0			
4206	Setto	4511	2019	2018		164	4	30.0			
4207	Setto	4718	5235	4734	4719	158	4	40.0			
4208	Setto	3262	4803	2299	773	158	4	50.0			
4209	Setto	4721	4736	4735	4720	158	4	40.0			
4210	Setto	4803	4806	2303	2299	158	4	50.0			
4211	Setto	4720	4735	4737	4722	158	4	40.0			
4212	Setto	4806	4809	2307	2303	158	4	50.0			
4213	Setto	3264	4811	4803	3262	158	4	50.0			
4214	Setto	3280	4813	4811	3264	158	4	50.0			
4215	Setto	3281	4815	4813	3280	158	4	50.0			
4216	Setto	3282	4160	4815	3281	158	4	50.0			
4217	Setto	4811	4163	4806	4803	158	4	50.0			
4218	Setto	4813	4164	4163	4811	158	4	50.0			
4219	Setto	4815	4790	4164	4813	158	4	50.0			
4220	Setto	4160	4791	4790	4815	158	4	50.0			
4221	Setto	4163	4792	4809	4806	158	4	50.0			
4222	Setto	4164	4794	4792	4163	158	4	50.0			
4223	Setto	4790	3743	4794	4164	158	4	50.0			
4224	Setto	4791	3747	3743	4790	158	4	50.0			
4225	Setto	3283	4043	4160	3282	158	4	50.0			
4226	Setto	3467	4022	968	3466	163	4	35.0			
4227	Setto	4022	3916	3497	968	163	4	35.0			
4228	Setto	3916	3449	3450	3497	163	4	35.0			
4229	Setto	3470	4430	4022	3467	163	4	35.0			
4230	Setto	4430	4432	3916	4022	163	4	35.0			
4231	Setto	4432	3451	3449	3916	163	4	35.0			
4232	Setto	3097	3459	3458		163	4	50.0			
4233	Setto	4590	3459	3097		163	4	50.0			
4234	Setto	3481	4590	3498		163	4	50.0			
4235	Setto	3360	3386	4269	3358	163	4	50.0			
4236	Setto	4053	4044	4782	4046	158	4	30.0			
4237	Setto	4820	4053	4046	4775	158	4	30.0			
4238	Setto	4781	4779	4778	4780	158	4	30.0			
4239	Setto	4570	4821	4595	4042	158	4	30.0			
4240	Setto	4821	4822	4599	4595	158	4	30.0			
4241	Setto	4822	4823	4603	4599	158	4	30.0			
4242	Setto	4823	3759	4607	4603	158	4	30.0			
4243	Setto	3759	4582	4583	4607	158	4	30.0			
4244	Setto	4568	3761	4821	4570	158	4	30.0			
4245	Setto	4566	3766	3761	4568	158	4	30.0			
4246	Setto	4564	3781	3766	4566	158	4	30.0			
4247	Setto	4562	3785	3781	4564	158	4	30.0			
4248	Setto	2566	2567	4826	4825	163	4	50.0			
4249	Setto	4825	4826	4829	4828	163	4	50.0			
4250	Setto	2567	2570	4830	4826	163	4	50.0			
4251	Setto	4826	4830	4832	4829	163	4	50.0			
4252	Setto	2570	2573	4833	4830	163	4	50.0			
4253	Setto	4830	4833	4835	4832	163	4	50.0			
4254	Setto	4828	4829	4837	4836	163	4	50.0			
4255	Setto	4836	4837	4839	4838	163	4	50.0			
4256	Setto	4838	4839	4841	4840	163	4	50.0			
4257	Setto	4840	4841	4843	4842	163	4	50.0			
4258	Setto	5716	5737	5730	5707	158	4	40.0			
4259	Setto	5718	5754	5740	5717	158	4	40.0			
4260	Setto	5722	4137	5754	5718	158	4	40.0			
4261	Setto	5730	5273	5616	5605	158	4	40.0			
4262	Setto	5717	5740	5737	5716	158	4	40.0			
4263	Setto	5737	4619	5273	5730	158	4	40.0			
4264	Setto	5740	4834	4619	5737	158	4	40.0			
4265	Setto	5754	5384	4834	5740	158	4	40.0			
4266	Setto	4714	5202	5205	4558	158	4	30.0			
4267	Setto	5233	5266	5270	5231	158	4	30.0			
4268	Setto	5105	4724	4714	5106	158	4	30.0			
4269	Setto	5487	5494	5356	5485	158	4	50.0			
4270	Setto	4724	5197	5202	4714	158	4	30.0			
4271	Setto	5270	3440	3323	5462	158	4	30.0			
4272	Setto	1963	1966	4452		158	4	30.0			
4273	Setto	3952	5408	5425	4460	163	4	50.0			
4274	Setto	5239	5368	5366	5241	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4275	Setto	2592	2593	4866	4865	163	4	50.0			
4276	Setto	4865	4866	4869	4868	163	4	50.0			
4277	Setto	4868	4869	4871	4870	163	4	50.0			
4278	Setto	4870	4871	4873	4872	163	4	50.0			
4279	Setto	4872	4873	4875	4874	163	4	50.0			
4280	Setto	4874	4875	4877	4876	163	4	50.0			
4281	Setto	5256	4887	4180	5255	163	4	50.0			
4282	Setto	3111	3114	4051	3108	158	4	40.0			
4283	Setto	3114	5477	3210	4052	158	4	40.0			
4284	Setto	2573	2600	4884	4833	163	4	50.0			
4285	Setto	4833	4884	4886	4835	163	4	50.0			
4286	Setto	2600	2592	4865	4884	163	4	50.0			
4287	Setto	4884	4865	4868	4886	163	4	50.0			
4288	Setto	3473	3672	3114	3111	158	4	40.0			
4289	Setto	3702	3726	3672	3473	158	4	40.0			
4290	Setto	3774	4057	3726	3702	158	4	40.0			
4291	Setto	4059	4091	4057	3774	158	4	40.0			
4292	Setto	4168	4170	4091	4059	158	4	40.0			
4293	Setto	3672	5479	5477	3114	158	4	40.0			
4294	Setto	2593	2624	4891	4866	163	4	50.0			
4295	Setto	4866	4891	4893	4869	163	4	50.0			
4296	Setto	2624	2627	4894	4891	163	4	50.0			
4297	Setto	4891	4894	4896	4893	163	4	50.0			
4298	Setto	2627	2630	4897	4894	163	4	50.0			
4299	Setto	4894	4897	4899	4896	163	4	50.0			
4300	Setto	4869	4893	4900	4871	163	4	50.0			
4301	Setto	4871	4900	4901	4873	163	4	50.0			
4302	Setto	4873	4901	4902	4875	163	4	50.0			
4303	Setto	4875	4902	4903	4877	163	4	50.0			
4304	Setto	4893	4896	4904	4900	163	4	50.0			
4305	Setto	4900	4904	4905	4901	163	4	50.0			
4306	Setto	4901	4905	4906	4902	163	4	50.0			
4307	Setto	4902	4906	4907	4903	163	4	50.0			
4308	Setto	4896	4899	4908	4904	163	4	50.0			
4309	Setto	4904	4908	4909	4905	163	4	50.0			
4310	Setto	4905	4909	4910	4906	163	4	50.0			
4311	Setto	4906	4910	4911	4907	163	4	50.0			
4312	Setto	3726	5488	5479	3672	158	4	40.0			
4313	Setto	4057	5489	5488	3726	158	4	40.0			
4314	Setto	4091	5490	5489	4057	158	4	40.0			
4315	Setto	4170	5491	5490	4091	158	4	40.0			
4316	Setto	4887	5281	5279	4180	163	4	50.0			
4317	Setto	5255	4180	4513	5254	163	4	50.0			
4318	Setto	4180	5279	5277	4513	163	4	50.0			
4319	Setto	5162	4168	4059	5298	158	4	40.0			
4320	Setto	5254	4513	4538	5253	163	4	50.0			
4321	Setto	2656	2657	690		163	4	50.0			
4322	Setto	4922	4923	4926	4925	163	4	50.0			
4323	Setto	2657	2660	5773		163	4	50.0			
4324	Setto	4923	4878	4879	4926	163	4	50.0			
4325	Setto	4925	4926	4931	4930	163	4	50.0			
4326	Setto	4930	4931	4933	4932	163	4	50.0			
4327	Setto	4932	4933	4935	4934	163	4	50.0			
4328	Setto	4934	4935	4937	4936	163	4	50.0			
4329	Setto	4926	4879	4880	4931	163	4	50.0			
4330	Setto	4931	4880	4881	4933	163	4	50.0			
4331	Setto	4933	4881	4882	4935	163	4	50.0			
4332	Setto	4935	4882	4941	4937	163	4	50.0			
4333	Setto	4513	5277	5275	4538	163	4	50.0			
4334	Setto	5186	4863	4605	5185	163	4	50.0			
4335	Setto	4863	5221	5219	4605	163	4	50.0			
4336	Setto	5537	5597	3409	3393	158	4	50.0			
4337	Setto	5185	4605	4625	5184	163	4	50.0			
4338	Setto	4605	5219	5217	4625	163	4	50.0			
4339	Setto	2630	2667	4951	4897	163	4	50.0			
4340	Setto	4897	4951	4953	4899	163	4	50.0			
4341	Setto	2263	2262	2465		158	4	45.0			
4342	Setto	4951	4922	4925	4953	163	4	50.0			
4343	Setto	4464	4549	4548		158	4	30.0			
4344	Setto	5290	4889	5242	5289	163	4	50.0			
4345	Setto	5184	4625	4664	5183	163	4	50.0			
4346	Setto	4625	5217	5215	4664	163	4	50.0			
4347	Setto	5155	4860	5348	5154	163	4	50.0			
4348	Setto	4860	5177	5175	5348	163	4	50.0			
4349	Setto	2660	2684	4958	4878	163	4	50.0			
4350	Setto	4878	4958	4960	4879	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4351	Setto	2684	2687	4961	4958	163	4	50.0			
4352	Setto	4958	4961	4963	4960	163	4	50.0			
4353	Setto	4879	4960	4964	4880	163	4	50.0			
4354	Setto	4880	4964	4965	4881	163	4	50.0			
4355	Setto	4881	4965	4966	4882	163	4	50.0			
4356	Setto	4882	4966	4967	4941	163	4	50.0			
4357	Setto	4960	4963	4968	4964	163	4	50.0			
4358	Setto	4964	4968	4969	4965	163	4	50.0			
4359	Setto	4965	4969	4970	4966	163	4	50.0			
4360	Setto	4966	4970	4971	4967	163	4	50.0			
4361	Setto	5154	5348	5355	5153	163	4	50.0			
4362	Setto	2459	3834	5772		158	4	40.0			
4363	Setto	5478	4587	4654	5556	158	4	40.0			
4364	Setto	5556	4654	4655	5562	158	4	40.0			
4365	Setto	5562	4655	4656	5595	158	4	40.0			
4366	Setto	5595	4656	4657	5601	158	4	40.0			
4367	Setto	4980	2714	2713	4979	163	4	50.0			
4368	Setto	4982	4983	4980	4979	163	4	50.0			
4369	Setto	2714	2717	4984	4980	163	4	50.0			
4370	Setto	4980	4984	4986	4983	163	4	50.0			
4371	Setto	4987	4988	4983	4982	163	4	50.0			
4372	Setto	4989	4990	4988	4987	163	4	50.0			
4373	Setto	4991	4992	4990	4989	163	4	50.0			
4374	Setto	4993	4994	4992	4991	163	4	50.0			
4375	Setto	4983	4986	4995	4988	163	4	50.0			
4376	Setto	4988	4995	4996	4990	163	4	50.0			
4377	Setto	4990	4996	4997	4992	163	4	50.0			
4378	Setto	4992	4997	4998	4994	163	4	50.0			
4379	Setto	5601	4657	4658	5258	158	4	40.0			
4380	Setto	5298	4059	3774	5310	158	4	40.0			
4381	Setto	4889	5325	5323	5242	163	4	50.0			
4382	Setto	4068	2097	3777		158	4	40.0			
4383	Setto	4138	2211	2213	2234	158	4	40.0			
4384	Setto	4141	4138	2234	2574	158	4	40.0			
4385	Setto	2687	2724	5008	4961	163	4	50.0			
4386	Setto	4961	5008	5010	4963	163	4	50.0			
4387	Setto	5008	2724	2713	4979	163	4	50.0			
4388	Setto	4982	5010	5008	4979	163	4	50.0			
4389	Setto	4144	4141	2574	4561	158	4	40.0			
4390	Setto	4147	4144	4561	4588	158	4	40.0			
4391	Setto	4150	4147	4588	4819	158	4	40.0			
4392	Setto	4153	4150	4819	5042	158	4	40.0			
4393	Setto	3559	4153	5042	4913	158	4	40.0			
4394	Setto	2234	2213	5568	5613	158	4	40.0			
4395	Setto	2717	2741	5015	4984	163	4	50.0			
4396	Setto	4984	5015	5017	4986	163	4	50.0			
4397	Setto	2741	2744	5018	5015	163	4	50.0			
4398	Setto	5015	5018	5020	5017	163	4	50.0			
4399	Setto	4986	5017	5021	4995	163	4	50.0			
4400	Setto	4995	5021	5022	4996	163	4	50.0			
4401	Setto	4996	5022	5023	4997	163	4	50.0			
4402	Setto	4997	5023	5024	4998	163	4	50.0			
4403	Setto	5017	5020	5025	5021	163	4	50.0			
4404	Setto	5021	5025	5026	5022	163	4	50.0			
4405	Setto	5022	5026	5027	5023	163	4	50.0			
4406	Setto	5023	5027	5028	5024	163	4	50.0			
4407	Setto	5613	5568	5632	2123	158	4	40.0			
4408	Setto	2123	5632	3695	2241	158	4	40.0			
4409	Setto	2241	3695	3342	4575	158	4	40.0			
4410	Setto	4575	3342	5292	5016	158	4	40.0			
4411	Setto	2574	2234	5613	5083	158	4	40.0			
4412	Setto	5083	5613	2123	2125	158	4	40.0			
4413	Setto	2777	2778	5037	5036	163	4	50.0			
4414	Setto	5036	5037	5040	5039	163	4	50.0			
4415	Setto	2778	2781	5041	5037	163	4	50.0			
4416	Setto	5037	5041	5043	5040	163	4	50.0			
4417	Setto	2781	2784	5044	5041	163	4	50.0			
4418	Setto	5041	5044	5046	5043	163	4	50.0			
4419	Setto	5039	5040	5048	5047	163	4	50.0			
4420	Setto	5047	5048	5050	5049	163	4	50.0			
4421	Setto	5049	5050	5052	5051	163	4	50.0			
4422	Setto	5051	5052	5054	5053	163	4	50.0			
4423	Setto	5040	5043	5055	5048	163	4	50.0			
4424	Setto	5048	5055	5056	5050	163	4	50.0			
4425	Setto	5050	5056	5057	5052	163	4	50.0			
4426	Setto	5052	5057	5058	5054	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4427	Setto	5043	5046	5059	5055	163	4	50.0			
4428	Setto	5055	5059	5060	5056	163	4	50.0			
4429	Setto	5056	5060	5061	5057	163	4	50.0			
4430	Setto	5057	5061	5062	5058	163	4	50.0			
4431	Setto	2125	2123	2241	4816	158	4	40.0			
4432	Setto	4816	2241	4575	4844	158	4	40.0			
4433	Setto	4844	4575	5016	4845	158	4	40.0			
4434	Setto	4561	2574	5083	4846	158	4	40.0			
4435	Setto	4846	5083	2125	4847	158	4	40.0			
4436	Setto	4847	2125	4816	4955	158	4	40.0			
4437	Setto	4955	4816	4844	3020	158	4	40.0			
4438	Setto	3020	4844	4845	4434	158	4	40.0			
4439	Setto	4588	4561	4846	5012	158	4	40.0			
4440	Setto	2744	2791	5075	5018	163	4	50.0			
4441	Setto	5018	5075	5077	5020	163	4	50.0			
4442	Setto	2791	2777	5036	5075	163	4	50.0			
4443	Setto	5075	5036	5039	5077	163	4	50.0			
4444	Setto	5012	4846	4847	1635	158	4	40.0			
4445	Setto	1635	4847	4955	4176	158	4	40.0			
4446	Setto	4176	4955	3020	5079	158	4	40.0			
4447	Setto	5079	3020	4434	4376	158	4	40.0			
4448	Setto	4819	4588	5012	4443	158	4	40.0			
4449	Setto	4443	5012	1635	5146	158	4	40.0			
4450	Setto	5044	5082	2815	2784	163	4	50.0			
4451	Setto	5046	5084	5082	5044	163	4	50.0			
4452	Setto	5082	5085	2818	2815	163	4	50.0			
4453	Setto	5084	5087	5085	5082	163	4	50.0			
4454	Setto	5085	5088	2821	2818	163	4	50.0			
4455	Setto	5087	5090	5088	5085	163	4	50.0			
4456	Setto	5059	5091	5084	5046	163	4	50.0			
4457	Setto	5060	5092	5091	5059	163	4	50.0			
4458	Setto	5061	5093	5092	5060	163	4	50.0			
4459	Setto	5062	5094	5093	5061	163	4	50.0			
4460	Setto	5091	5095	5087	5084	163	4	50.0			
4461	Setto	5092	5096	5095	5091	163	4	50.0			
4462	Setto	5093	5097	5096	5092	163	4	50.0			
4463	Setto	5094	5098	5097	5093	163	4	50.0			
4464	Setto	5095	5099	5090	5087	163	4	50.0			
4465	Setto	5096	5100	5099	5095	163	4	50.0			
4466	Setto	5097	5101	5100	5096	163	4	50.0			
4467	Setto	5098	5102	5101	5097	163	4	50.0			
4468	Setto	5146	1635	4176	4606	158	4	40.0			
4469	Setto	4606	4176	5079	4178	158	4	40.0			
4470	Setto	4178	5079	4376	5203	158	4	40.0			
4471	Setto	5042	4819	4443	4593	158	4	40.0			
4472	Setto	4593	4443	5146	4412	158	4	40.0			
4473	Setto	4412	5146	4606	5240	158	4	40.0			
4474	Setto	5240	4606	4178	1910	158	4	40.0			
4475	Setto	1910	4178	5203	4334	158	4	40.0			
4476	Setto	4913	5042	4593	4942	158	4	40.0			
4477	Setto	5113	5114	2848	2847	163	4	50.0			
4478	Setto	5116	5117	5114	5113	163	4	50.0			
4479	Setto	5114	5118	2851	2848	163	4	50.0			
4480	Setto	5117	5120	5118	5114	163	4	50.0			
4481	Setto	5121	5122	5117	5116	163	4	50.0			
4482	Setto	5123	5124	5122	5121	163	4	50.0			
4483	Setto	5125	5126	5124	5123	163	4	50.0			
4484	Setto	5127	5128	5126	5125	163	4	50.0			
4485	Setto	5122	5129	5120	5117	163	4	50.0			
4486	Setto	5124	5130	5129	5122	163	4	50.0			
4487	Setto	5126	5131	5130	5124	163	4	50.0			
4488	Setto	5128	5132	5131	5126	163	4	50.0			
4489	Setto	4942	4593	4412	4946	158	4	40.0			
4490	Setto	4946	4412	5240	4948	158	4	40.0			
4491	Setto	4948	5240	1910	4949	158	4	40.0			
4492	Setto	4949	1910	4334	2118	158	4	40.0			
4493	Setto	5289	5242	2216	5288	163	4	50.0			
4494	Setto	5045	2097	4068		158	4	40.0			
4495	Setto	5088	5142	2858	2821	163	4	50.0			
4496	Setto	5090	5144	5142	5088	163	4	50.0			
4497	Setto	5142	5113	2847	2858	163	4	50.0			
4498	Setto	5144	5116	5113	5142	163	4	50.0			
4499	Setto	5348	5175	5173	5355	163	4	50.0			
4500	Setto	4951	690	4922		163	4	50.0			
4501	Setto	5310	3774	3702	2082	158	4	40.0			
4502	Setto	5153	5355	5498	5152	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4503	Setto	2667	2656	690	4951	163	4	50.0			
4504	Setto	5474	2793	2091	5471	158	4	40.0			
4505	Setto	5118	5149	2868	2851	163	4	50.0			
4506	Setto	5120	5151	5149	5118	163	4	50.0			
4507	Setto	5129	5152	5151	5120	163	4	50.0			
4508	Setto	5130	5153	5152	5129	163	4	50.0			
4509	Setto	5131	5154	5153	5130	163	4	50.0			
4510	Setto	5132	5155	5154	5131	163	4	50.0			
4511	Setto	5355	5173	5171	5498	163	4	50.0			
4512	Setto	4853	4914	4295	4293	158	4	30.0			
4513	Setto	4916	5194	4914	4853	158	4	30.0			
4514	Setto	5160	5161	2902	2901	163	4	50.0			
4515	Setto	5163	5164	5161	5160	163	4	50.0			
4516	Setto	5161	5165	2905	2902	163	4	50.0			
4517	Setto	5164	5167	5165	5161	163	4	50.0			
4518	Setto	5165	5168	2908	2905	163	4	50.0			
4519	Setto	5167	5170	5168	5165	163	4	50.0			
4520	Setto	5171	5172	5164	5163	163	4	50.0			
4521	Setto	5173	5174	5172	5171	163	4	50.0			
4522	Setto	5175	5176	5174	5173	163	4	50.0			
4523	Setto	5177	5178	5176	5175	163	4	50.0			
4524	Setto	5172	5179	5167	5164	163	4	50.0			
4525	Setto	5174	5180	5179	5172	163	4	50.0			
4526	Setto	5176	5181	5180	5174	163	4	50.0			
4527	Setto	5178	5182	5181	5176	163	4	50.0			
4528	Setto	5179	5183	5170	5167	163	4	50.0			
4529	Setto	5180	5184	5183	5179	163	4	50.0			
4530	Setto	5181	5185	5184	5180	163	4	50.0			
4531	Setto	5182	5186	5185	5181	163	4	50.0			
4532	Setto	5230	5231	5194	4916	158	4	30.0			
4533	Setto	5232	5233	5231	5230	158	4	30.0			
4534	Setto	5234	5259	5233	5232	158	4	30.0			
4535	Setto	5260	5261	5259	5234	158	4	30.0			
4536	Setto	2793	5665	5663	2091	158	4	40.0			
4537	Setto	5471	2091	2101	5469	158	4	40.0			
4538	Setto	2091	5663	5657	2101	158	4	40.0			
4539	Setto	5194	5462	5463	4914	158	4	30.0			
4540	Setto	5443	2218	4353	2119	158	4	30.0			
4541	Setto	5149	5199	2915	2868	163	4	50.0			
4542	Setto	5151	5201	5199	5149	163	4	50.0			
4543	Setto	5199	5160	2901	2915	163	4	50.0			
4544	Setto	5201	5163	5160	5199	163	4	50.0			
4545	Setto	2218	2799	4621	4364	158	4	30.0			
4546	Setto	2799	5520	3247	4621	158	4	30.0			
4547	Setto	5462	3323	5441	5463	158	4	30.0			
4548	Setto	4914	5463	4031	4295	158	4	30.0			
4549	Setto	5102	4859	5506	5101	163	4	50.0			
4550	Setto	4859	5127	5125	5506	163	4	50.0			
4551	Setto	5207	5208	2942	2941	163	4	50.0			
4552	Setto	5210	5211	5208	5207	163	4	50.0			
4553	Setto	5208	5109	2945	2942	163	4	50.0			
4554	Setto	5211	5110	5109	5208	163	4	50.0			
4555	Setto	5215	5216	5211	5210	163	4	50.0			
4556	Setto	5217	5218	5216	5215	163	4	50.0			
4557	Setto	5219	5220	5218	5217	163	4	50.0			
4558	Setto	5221	5222	5220	5219	163	4	50.0			
4559	Setto	5216	5111	5110	5211	163	4	50.0			
4560	Setto	5218	5133	5111	5216	163	4	50.0			
4561	Setto	5220	5134	5133	5218	163	4	50.0			
4562	Setto	5222	5226	5134	5220	163	4	50.0			
4563	Setto	3180	3153	5406	3954	163	4	50.0			
4564	Setto	5101	5506	5521	5100	163	4	50.0			
4565	Setto	5460	4446	4445		158	4	30.0			
4566	Setto	5480	4027	4536	5482	163	4	50.0			
4567	Setto	5506	5125	5123	5521	163	4	50.0			
4568	Setto	5100	5521	5317	5099	163	4	50.0			
4569	Setto	5168	5236	2952	2908	163	4	50.0			
4570	Setto	5170	5238	5236	5168	163	4	50.0			
4571	Setto	5236	5207	2941	2952	163	4	50.0			
4572	Setto	5238	5210	5207	5236	163	4	50.0			
4573	Setto	4027	5451	5453	4536	163	4	50.0			
4574	Setto	3914	4220	4950	5159	158	4	30.0			
4575	Setto	4220	4223	4956	4950	158	4	30.0			
4576	Setto	4223	4226	4972	4956	158	4	30.0			
4577	Setto	4226	4229	4974	4972	158	4	30.0			
4578	Setto	4229	4232	4976	4974	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4579	Setto	5109	5243	2969	2945	163	4	50.0			
4580	Setto	5110	5245	5243	5109	163	4	50.0			
4581	Setto	5243	5246	2972	2969	163	4	50.0			
4582	Setto	5245	5248	5246	5243	163	4	50.0			
4583	Setto	5111	5249	5245	5110	163	4	50.0			
4584	Setto	5133	5250	5249	5111	163	4	50.0			
4585	Setto	5134	5251	5250	5133	163	4	50.0			
4586	Setto	5226	5252	5251	5134	163	4	50.0			
4587	Setto	5249	5253	5248	5245	163	4	50.0			
4588	Setto	5250	5254	5253	5249	163	4	50.0			
4589	Setto	5251	5255	5254	5250	163	4	50.0			
4590	Setto	5252	5256	5255	5251	163	4	50.0			
4591	Setto	4232	4235	4999	4976	158	4	30.0			
4592	Setto	4235	4238	5001	4999	158	4	30.0			
4593	Setto	5159	4950	5003	5224	158	4	30.0			
4594	Setto	5224	5003	5004	5225	158	4	30.0			
4595	Setto	5225	5004	5005	5237	158	4	30.0			
4596	Setto	5237	5005	5006	5244	158	4	30.0			
4597	Setto	5264	5265	3006	3005	163	4	50.0			
4598	Setto	5267	5268	5265	5264	163	4	50.0			
4599	Setto	5265	5269	3009	3006	163	4	50.0			
4600	Setto	5268	5271	5269	5265	163	4	50.0			
4601	Setto	5269	5272	3012	3009	163	4	50.0			
4602	Setto	5271	5274	5272	5269	163	4	50.0			
4603	Setto	5275	5276	5268	5267	163	4	50.0			
4604	Setto	5277	5278	5276	5275	163	4	50.0			
4605	Setto	5279	5280	5278	5277	163	4	50.0			
4606	Setto	5281	5282	5280	5279	163	4	50.0			
4607	Setto	5276	5283	5271	5268	163	4	50.0			
4608	Setto	5278	5284	5283	5276	163	4	50.0			
4609	Setto	5280	5285	5284	5278	163	4	50.0			
4610	Setto	5282	5286	5285	5280	163	4	50.0			
4611	Setto	5283	5287	5274	5271	163	4	50.0			
4612	Setto	5284	5288	5287	5283	163	4	50.0			
4613	Setto	5285	5289	5288	5284	163	4	50.0			
4614	Setto	5286	5290	5289	5285	163	4	50.0			
4615	Setto	5244	5006	5007	5247	158	4	30.0			
4616	Setto	4950	4956	5011	5003	158	4	30.0			
4617	Setto	5003	5011	5013	5004	158	4	30.0			
4618	Setto	5004	5013	5014	5005	158	4	30.0			
4619	Setto	5005	5014	5029	5006	158	4	30.0			
4620	Setto	5006	5029	5030	5007	158	4	30.0			
4621	Setto	4956	4972	5031	5011	158	4	30.0			
4622	Setto	5011	5031	5032	5013	158	4	30.0			
4623	Setto	5013	5032	5033	5014	158	4	30.0			
4624	Setto	5246	5303	3019	2972	163	4	50.0			
4625	Setto	5248	5305	5303	5246	163	4	50.0			
4626	Setto	5303	5264	3005	3019	163	4	50.0			
4627	Setto	5305	5267	5264	5303	163	4	50.0			
4628	Setto	5014	5033	5034	5029	158	4	30.0			
4629	Setto	5029	5034	5063	5030	158	4	30.0			
4630	Setto	4972	4974	5064	5031	158	4	30.0			
4631	Setto	5031	5064	5065	5032	158	4	30.0			
4632	Setto	5032	5065	5066	5033	158	4	30.0			
4633	Setto	5033	5066	5067	5034	158	4	30.0			
4634	Setto	5311	5312	3046	3045	163	4	50.0			
4635	Setto	5314	5315	5312	5311	163	4	50.0			
4636	Setto	5312	5316	3049	3046	163	4	50.0			
4637	Setto	5315	5318	5316	5312	163	4	50.0			
4638	Setto	5319	5320	5315	5314	163	4	50.0			
4639	Setto	5321	5322	5320	5319	163	4	50.0			
4640	Setto	5323	5324	5322	5321	163	4	50.0			
4641	Setto	5325	5326	5324	5323	163	4	50.0			
4642	Setto	5320	5327	5318	5315	163	4	50.0			
4643	Setto	5322	5328	5327	5320	163	4	50.0			
4644	Setto	5324	5329	5328	5322	163	4	50.0			
4645	Setto	5326	5330	5329	5324	163	4	50.0			
4646	Setto	5034	5067	5068	5063	158	4	30.0			
4647	Setto	4974	4976	5069	5064	158	4	30.0			
4648	Setto	5064	5069	5070	5065	158	4	30.0			
4649	Setto	5065	5070	5071	5066	158	4	30.0			
4650	Setto	5066	5071	5072	5067	158	4	30.0			
4651	Setto	5067	5072	5073	5068	158	4	30.0			
4652	Setto	5272	5340	3056	3012	163	4	50.0			
4653	Setto	5274	5342	5340	5272	163	4	50.0			
4654	Setto	5340	5311	3045	3056	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4655	Setto	5342	5314	5311	5340	163	4	50.0			
4656	Setto	4976	4999	5074	5069	158	4	30.0			
4657	Setto	5069	5074	5078	5070	158	4	30.0			
4658	Setto	5070	5078	5080	5071	158	4	30.0			
4659	Setto	5071	5080	5081	5072	158	4	30.0			
4660	Setto	5072	5081	5103	5073	158	4	30.0			
4661	Setto	4999	5001	5104	5074	158	4	30.0			
4662	Setto	5316	5347	3066	3049	163	4	50.0			
4663	Setto	5318	5349	5347	5316	163	4	50.0			
4664	Setto	5327	5350	5349	5318	163	4	50.0			
4665	Setto	5328	5351	5350	5327	163	4	50.0			
4666	Setto	5329	5352	5351	5328	163	4	50.0			
4667	Setto	5330	5353	5352	5329	163	4	50.0			
4668	Setto	5074	5104	5105	5078	158	4	30.0			
4669	Setto	5078	5105	5106	5080	158	4	30.0			
4670	Setto	5080	5106	5107	5081	158	4	30.0			
4671	Setto	5358	5359	3093	3092	163	4	50.0			
4672	Setto	5361	5362	5359	5358	163	4	50.0			
4673	Setto	5359	5363	3096	3093	163	4	50.0			
4674	Setto	5362	5365	5363	5359	163	4	50.0			
4675	Setto	5366	5367	5362	5361	163	4	50.0			
4676	Setto	5368	5369	5367	5366	163	4	50.0			
4677	Setto	5370	5371	5369	5368	163	4	50.0			
4678	Setto	5372	5373	5371	5370	163	4	50.0			
4679	Setto	5367	5374	5365	5362	163	4	50.0			
4680	Setto	5369	5375	5374	5367	163	4	50.0			
4681	Setto	5371	5376	5375	5369	163	4	50.0			
4682	Setto	5373	5377	5376	5371	163	4	50.0			
4683	Setto	5081	5107	5108	5103	158	4	30.0			
4684	Setto	5509	4158	5470	3440	158	4	30.0			
4685	Setto	1982	2072	4158	5509	158	4	30.0			
4686	Setto	3412	2084	2218	5443	158	4	30.0			
4687	Setto	5333	2093	2084	3412	158	4	30.0			
4688	Setto	5470	4862	2093	5333	158	4	30.0			
4689	Setto	5520	5600	5630	5523	163	4	50.0			
4690	Setto	5259	5263	5266	5233	158	4	30.0			
4691	Setto	2113	5387	4409	2111	163	4	50.0			
4692	Setto	4158	4453	4862	5470	158	4	30.0			
4693	Setto	2072	4507	4453	4158	158	4	30.0			
4694	Setto	2084	2853	2799	2218	158	4	30.0			
4695	Setto	2093	5540	2853	2084	158	4	30.0			
4696	Setto	4862	5543	5540	2093	158	4	30.0			
4697	Setto	4453	3736	5543	4862	158	4	30.0			
4698	Setto	4507	4444	3736	4453	158	4	30.0			
4699	Setto	4348	1839	1838		164	4	30.0			
4700	Setto	4016	4062	4060	4015	158	4	40.0			
4701	Setto	4015	4060	4061	3991	158	4	40.0			
4702	Setto	3991	4061	4759	3990	158	4	40.0			
4703	Setto	3990	4759	4761	3989	158	4	40.0			
4704	Setto	5518	3260	3261		163	4	50.0			
4705	Setto	2853	5523	5520	2799	158	4	30.0			
4706	Setto	5540	5525	5523	2853	158	4	30.0			
4707	Setto	5543	5527	5525	5540	158	4	30.0			
4708	Setto	932	3446	929		163	4	50.0			
4709	Setto	3915	3465	3464		163	4	50.0			
4710	Setto	1487	3955	1530		158	4	40.0			
4711	Setto	1604	1634	4079		158	4	40.0			
4712	Setto	4834	1203	926	4619	158	4	40.0			
4713	Setto	1913	4410	1894		158	4	30.0			
4714	Setto	1858	4375	1859		158	4	30.0			
4715	Setto	5463	5441	4351	4031	158	4	30.0			
4716	Setto	4051	3114	4052		158	4	40.0			
4717	Setto	4238	5002	5001		158	4	30.0			
4718	Setto	3246	5518	5519		163	4	50.0			
4719	Setto	4372	5507	5508		158	4	30.0			
4720	Setto	3736	5529	5527	5543	158	4	30.0			
4721	Setto	4444	5531	5529	3736	158	4	30.0			
4722	Setto	5458	4242	5495	4945	158	4	50.0			
4723	Setto	5445	3954	3952	5448	163	4	50.0			
4724	Setto	4031	4351	4344	3816	158	4	30.0			
4725	Setto	1203	5310	2082	926	158	4	40.0			
4726	Setto	5112	5610	5608	5257	158	4	30.0			
4727	Setto	5600	5519	5522	5630	163	4	50.0			
4728	Setto	5261	4627	5263	5259	158	4	30.0			
4729	Setto	4627	1982	5509	5263	158	4	30.0			
4730	Setto	5190	4264	5192	5191	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4731	Setto	4264	2945	5109	5192	158	4	30.0			
4732	Setto	5191	5192	5196	5195	158	4	30.0			
4733	Setto	5195	5196	5198	5197	158	4	30.0			
4734	Setto	5197	5198	5204	5202	158	4	30.0			
4735	Setto	5202	5204	5227	5205	158	4	30.0			
4736	Setto	3141	3096	5363	5394	163	4	50.0			
4737	Setto	5394	5363	5365	5396	163	4	50.0			
4738	Setto	3144	3141	5394	5397	163	4	50.0			
4739	Setto	5397	5394	5396	5399	163	4	50.0			
4740	Setto	3147	3144	5397	5400	163	4	50.0			
4741	Setto	5400	5397	5399	5402	163	4	50.0			
4742	Setto	3150	3147	5400	5403	163	4	50.0			
4743	Setto	5403	5400	5402	5405	163	4	50.0			
4744	Setto	3153	3150	5403	5406	163	4	50.0			
4745	Setto	5406	5403	5405	5408	163	4	50.0			
4746	Setto	5396	5365	5374	5409	163	4	50.0			
4747	Setto	5409	5374	5375	5410	163	4	50.0			
4748	Setto	5410	5375	5376	5411	163	4	50.0			
4749	Setto	5411	5376	5377	5412	163	4	50.0			
4750	Setto	5399	5396	5409	5413	163	4	50.0			
4751	Setto	5413	5409	5410	5414	163	4	50.0			
4752	Setto	5414	5410	5411	5415	163	4	50.0			
4753	Setto	5415	5411	5412	5416	163	4	50.0			
4754	Setto	5402	5399	5413	5417	163	4	50.0			
4755	Setto	5417	5413	5414	5418	163	4	50.0			
4756	Setto	5418	5414	5415	5419	163	4	50.0			
4757	Setto	5419	5415	5416	5420	163	4	50.0			
4758	Setto	4841	4918	4854	4843	163	4	50.0			
4759	Setto	5421	5417	5418	5422	163	4	50.0			
4760	Setto	5422	5418	5419	5423	163	4	50.0			
4761	Setto	5423	5419	5420	5424	163	4	50.0			
4762	Setto	5408	5405	5421	5425	163	4	50.0			
4763	Setto	5425	5421	5422	5426	163	4	50.0			
4764	Setto	5426	5422	5423	5427	163	4	50.0			
4765	Setto	5427	5423	5424	5428	163	4	50.0			
4766	Setto	5205	5227	5229	5228	158	4	30.0			
4767	Setto	5192	5109	5110	5196	158	4	30.0			
4768	Setto	5196	5110	5111	5198	158	4	30.0			
4769	Setto	5198	5111	5133	5204	158	4	30.0			
4770	Setto	5204	5133	5134	5227	158	4	30.0			
4771	Setto	5227	5134	5226	5229	158	4	30.0			
4772	Setto	5467	4346	4242	5458	158	4	50.0			
4773	Setto	5573	4554	4920	5572	158	4	50.0			
4774	Setto	5035	2537	3501	3491	163	4	50.0			
4775	Setto	2537	5331	3915	3501	163	4	50.0			
4776	Setto	2265	5298	5310	1203	158	4	40.0			
4777	Setto	4131	5162	5298	2265	158	4	40.0			
4778	Setto	5331	5739	3465	3915	163	4	50.0			
4779	Setto	5304	1598	2537	5035	163	4	50.0			
4780	Setto	3247	4713	5600	5520	163	4	50.0			
4781	Setto	3173	3172	5445	5446	163	4	50.0			
4782	Setto	5446	5445	5448	5449	163	4	50.0			
4783	Setto	5449	5448	5450	5451	163	4	50.0			
4784	Setto	5451	5450	5452	5453	163	4	50.0			
4785	Setto	5453	5452	5454	5455	163	4	50.0			
4786	Setto	5455	5454	5456	5457	163	4	50.0			
4787	Setto	4713	3246	5519	5600	163	4	50.0			
4788	Setto	1598	1199	5331	2537	163	4	50.0			
4789	Setto	1199	5741	5739	5331	163	4	50.0			
4790	Setto	4835	4886	5464	4848	163	4	50.0			
4791	Setto	4886	4868	4870	5464	163	4	50.0			
4792	Setto	5347	5466	3103	3066	163	4	50.0			
4793	Setto	5349	5503	5466	5347	163	4	50.0			
4794	Setto	2111	4409	3941	2109	163	4	50.0			
4795	Setto	4409	2068	2060	3941	163	4	50.0			
4796	Setto	3495	4327	5297	5135	158	4	30.0			
4797	Setto	5676	5625	5624	5291	163	4	50.0			
4798	Setto	5648	5291	3469	5646	163	4	50.0			
4799	Setto	5291	5624	5623	3469	163	4	50.0			
4800	Setto	3207	3206	5472	5473	163	4	50.0			
4801	Setto	5473	5472	5475	5476	163	4	50.0			
4802	Setto	3210	3207	5473	5477	163	4	50.0			
4803	Setto	5477	5473	5476	5479	163	4	50.0			
4804	Setto	5476	5475	5480	5481	163	4	50.0			
4805	Setto	5481	5480	5482	5483	163	4	50.0			
4806	Setto	5483	5482	5484	5485	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4807	Setto	5485	5484	5486	5487	163	4	50.0			
4808	Setto	5479	5476	5481	5488	163	4	50.0			
4809	Setto	5488	5481	5483	5489	163	4	50.0			
4810	Setto	5489	5483	5485	5490	163	4	50.0			
4811	Setto	5490	5485	5487	5491	163	4	50.0			
4812	Setto	2109	3941	2825	2107	163	4	50.0			
4813	Setto	4339	4342	5332	5309	158	4	30.0			
4814	Setto	5135	5297	5335	5136	158	4	30.0			
4815	Setto	5136	5335	5337	5137	158	4	30.0			
4816	Setto	5137	5337	5339	5138	158	4	30.0			
4817	Setto	5138	5339	5345	5139	158	4	30.0			
4818	Setto	3217	3173	5446	5501	163	4	50.0			
4819	Setto	5466	5358	3092	3103	163	4	50.0			
4820	Setto	3206	3217	5501	5472	163	4	50.0			
4821	Setto	5503	5361	5358	5466	163	4	50.0			
4822	Setto	5139	5345	5354	965	158	4	30.0			
4823	Setto	5650	5676	5291	5648	163	4	50.0			
4824	Setto	5712	5497	3768	5710	163	4	50.0			
4825	Setto	5497	5691	5690	3768	163	4	50.0			
4826	Setto	5710	3768	3950	5708	163	4	50.0			
4827	Setto	3768	5690	5689	3950	163	4	50.0			
4828	Setto	4722	4737	4738	4725	158	4	40.0			
4829	Setto	4725	4738	4739	4726	158	4	40.0			
4830	Setto	4726	4739	4740	4728	158	4	40.0			
4831	Setto	5448	3952	4460	5450	163	4	50.0			
4832	Setto	2073	3447	3500	4297	163	4	50.0			
4833	Setto	3117	3345	3447	2073	163	4	50.0			
4834	Setto	4728	4740	4741	4733	158	4	40.0			
4835	Setto	5510	3737	2483	4814	158	4	40.0			
4836	Setto	4736	4799	4798	4735	158	4	40.0			
4837	Setto	3409	5597	5594		158	4	50.0			
4838	Setto	5528	5755	5514	5530	163	4	50.0			
4839	Setto	5694	5299	5300	5693	158	4	30.0			
4840	Setto	5693	5300	5301	5678	158	4	30.0			
4841	Setto	5678	5301	5302	5677	158	4	30.0			
4842	Setto	5677	5302	5306	5675	158	4	30.0			
4843	Setto	5675	5306	5308	5670	158	4	30.0			
4844	Setto	5670	5308	4438	4408	158	4	30.0			
4845	Setto	3227	4665	3345	3117	163	4	50.0			
4846	Setto	5521	5123	5121	5317	163	4	50.0			
4847	Setto	5631	5524	5526	5660	163	4	50.0			
4848	Setto	5027	2005	4857	5028	163	4	50.0			
4849	Setto	5523	5630	5631	5525	163	4	50.0			
4850	Setto	5089	5626	5610	5112	158	4	30.0			
4851	Setto	5630	5522	5524	5631	163	4	50.0			
4852	Setto	4735	4798	4801	4737	158	4	40.0			
4853	Setto	5299	5378	5379	5300	158	4	30.0			
4854	Setto	5300	5379	5380	5301	158	4	30.0			
4855	Setto	5301	5380	5381	5302	158	4	30.0			
4856	Setto	5302	5381	5382	5306	158	4	30.0			
4857	Setto	5309	5332	5434	5429	158	4	30.0			
4858	Setto	5429	5434	5435	5430	158	4	30.0			
4859	Setto	5430	5435	5436	5431	158	4	30.0			
4860	Setto	5431	5436	5437	5432	158	4	30.0			
4861	Setto	3306	3247	5520	5552	163	4	50.0			
4862	Setto	5552	5520	5523	5554	163	4	50.0			
4863	Setto	3309	3306	5552	5555	163	4	50.0			
4864	Setto	5555	5552	5554	5557	163	4	50.0			
4865	Setto	3312	3309	5555	5558	163	4	50.0			
4866	Setto	5558	5555	5557	5560	163	4	50.0			
4867	Setto	3315	3312	5558	5561	163	4	50.0			
4868	Setto	5561	5558	5560	5563	163	4	50.0			
4869	Setto	3318	3315	5561	5564	163	4	50.0			
4870	Setto	5564	5561	5563	5566	163	4	50.0			
4871	Setto	3321	3318	5564	5567	163	4	50.0			
4872	Setto	5567	5564	5566	5569	163	4	50.0			
4873	Setto	5554	5523	5525	5570	163	4	50.0			
4874	Setto	5570	5525	5527	5571	163	4	50.0			
4875	Setto	5571	5527	5529	5572	163	4	50.0			
4876	Setto	5572	5529	5531	5573	163	4	50.0			
4877	Setto	5557	5554	5570	5574	163	4	50.0			
4878	Setto	5574	5570	5571	5575	163	4	50.0			
4879	Setto	5575	5571	5572	5576	163	4	50.0			
4880	Setto	5576	5572	5573	5577	163	4	50.0			
4881	Setto	4850	5578	4888	4851	163	4	50.0			
4882	Setto	5578	4874	4876	4888	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4883	Setto	4849	5579	5578	4850	163	4	50.0			
4884	Setto	5579	4872	4874	5578	163	4	50.0			
4885	Setto	4848	5464	5579	4849	163	4	50.0			
4886	Setto	5464	4870	4872	5579	163	4	50.0			
4887	Setto	5583	5580	5542	5584	163	4	50.0			
4888	Setto	5580	5575	5576	5542	163	4	50.0			
4889	Setto	5566	5563	5582	5586	163	4	50.0			
4890	Setto	5586	5582	5583	5587	163	4	50.0			
4891	Setto	5587	5583	5584	5588	163	4	50.0			
4892	Setto	5588	5584	5585	5589	163	4	50.0			
4893	Setto	5569	5566	5586	5590	163	4	50.0			
4894	Setto	5590	5586	5587	5591	163	4	50.0			
4895	Setto	5591	5587	5588	5592	163	4	50.0			
4896	Setto	5592	5588	5589	5593	163	4	50.0			
4897	Setto	5432	5437	5438	5433	158	4	30.0			
4898	Setto	4737	4801	4805	4738	158	4	40.0			
4899	Setto	4665	3210	5477	3345	163	4	50.0			
4900	Setto	2005	5051	5053	4857	163	4	50.0			
4901	Setto	5306	5382	5383	5308	158	4	30.0			
4902	Setto	5308	5383	4442	4438	158	4	30.0			
4903	Setto	5582	5581	5580	5583	163	4	50.0			
4904	Setto	2796	2872	2876	2822	158	4	30.0			
4905	Setto	4918	4850	4851	4854	163	4	50.0			
4906	Setto	5581	5574	5575	5580	163	4	50.0			
4907	Setto	5378	5386	5389	5379	158	4	30.0			
4908	Setto	5379	5389	5390	5380	158	4	30.0			
4909	Setto	5390	5727	5725	5392	158	4	30.0			
4910	Setto	5392	5725	5723	5393	158	4	30.0			
4911	Setto	5393	5723	5720	5459	158	4	30.0			
4912	Setto	5459	5720	4446	5460	158	4	30.0			
4913	Setto	5231	5270	5462	5194	158	4	30.0			
4914	Setto	5270	5266	3440		158	4	30.0			
4915	Setto	5612	5567	3321	3338	163	4	50.0			
4916	Setto	5614	5569	5567	5612	163	4	50.0			
4917	Setto	5615	5612	3338	3341	163	4	50.0			
4918	Setto	5617	5614	5612	5615	163	4	50.0			
4919	Setto	5618	5590	5569	5614	163	4	50.0			
4920	Setto	5619	5591	5590	5618	163	4	50.0			
4921	Setto	5620	5592	5591	5619	163	4	50.0			
4922	Setto	5621	5593	5592	5620	163	4	50.0			
4923	Setto	5622	5618	5614	5617	163	4	50.0			
4924	Setto	5623	5619	5618	5622	163	4	50.0			
4925	Setto	5624	5620	5619	5623	163	4	50.0			
4926	Setto	5625	5621	5620	5624	163	4	50.0			
4927	Setto	4030	5449	5451	4027	163	4	50.0			
4928	Setto	4738	4805	4808	4739	158	4	40.0			
4929	Setto	4739	4808	4810	4740	158	4	40.0			
4930	Setto	2234	5504	4369	4138	158	4	30.0			
4931	Setto	5504	5507	4372	4369	158	4	30.0			
4932	Setto	5613	5516	5504	2234	158	4	30.0			
4933	Setto	5634	5633	3374	3375	163	4	50.0			
4934	Setto	5637	5636	5633	5634	163	4	50.0			
4935	Setto	5638	5634	3375	3378	163	4	50.0			
4936	Setto	5640	5637	5634	5638	163	4	50.0			
4937	Setto	5156	5638	3378	3381	163	4	50.0			
4938	Setto	5157	5640	5638	5156	163	4	50.0			
4939	Setto	5645	5644	5636	5637	163	4	50.0			
4940	Setto	5647	5646	5644	5645	163	4	50.0			
4941	Setto	5649	5648	5646	5647	163	4	50.0			
4942	Setto	5651	5650	5648	5649	163	4	50.0			
4943	Setto	5652	5645	5637	5640	163	4	50.0			
4944	Setto	5653	5647	5645	5652	163	4	50.0			
4945	Setto	5654	5649	5647	5653	163	4	50.0			
4946	Setto	5655	5651	5649	5654	163	4	50.0			
4947	Setto	5158	5652	5640	5157	163	4	50.0			
4948	Setto	5187	5653	5652	5158	163	4	50.0			
4949	Setto	5188	5654	5653	5187	163	4	50.0			
4950	Setto	5659	5655	5654	5188	163	4	50.0			
4951	Setto	2123	5532	5516	5613	158	4	30.0			
4952	Setto	2241	5534	5532	2123	158	4	30.0			
4953	Setto	4575	5536	5534	2241	158	4	30.0			
4954	Setto	5016	5539	5536	4575	158	4	30.0			
4955	Setto	5516	5544	5507	5504	158	4	30.0			
4956	Setto	5532	5546	5544	5516	158	4	30.0			
4957	Setto	5534	5547	5546	5532	158	4	30.0			
4958	Setto	5536	5548	5547	5534	158	4	30.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
4959	Setto	5539	5550	5548	5536	158	4	30.0			
4960	Setto	5672	5615	3341	3388	163	4	50.0			
4961	Setto	5674	5617	5615	5672	163	4	50.0			
4962	Setto	5633	5672	3388	3374	163	4	50.0			
4963	Setto	5636	5674	5672	5633	163	4	50.0			
4964	Setto	4740	4810	4812	4741	158	4	40.0			
4965	Setto	5242	5323	5321	2216	163	4	50.0			
4966	Setto	5442	2480	3710	5440	158	4	40.0			
4967	Setto	4799	4890	4861	4798	158	4	40.0			
4968	Setto	4798	4861	4912	4801	158	4	40.0			
4969	Setto	4801	4912	5150	4805	158	4	40.0			
4970	Setto	5679	5156	3381	3405	163	4	50.0			
4971	Setto	5681	5157	5156	5679	163	4	50.0			
4972	Setto	5682	5679	3405	3408	163	4	50.0			
4973	Setto	5684	5681	5679	5682	163	4	50.0			
4974	Setto	5685	5158	5157	5681	163	4	50.0			
4975	Setto	5686	5187	5158	5685	163	4	50.0			
4976	Setto	5687	5188	5187	5686	163	4	50.0			
4977	Setto	5688	5659	5188	5687	163	4	50.0			
4978	Setto	5689	5685	5681	5684	163	4	50.0			
4979	Setto	5690	5686	5685	5689	163	4	50.0			
4980	Setto	5691	5687	5686	5690	163	4	50.0			
4981	Setto	5692	5688	5687	5691	163	4	50.0			
4982	Setto	5603	5604	4391	5602	158	4	30.0			
4983	Setto	5604	5332	4342	4392	158	4	30.0			
4984	Setto	5606	5607	5604	5603	158	4	30.0			
4985	Setto	5608	5609	5607	5606	158	4	30.0			
4986	Setto	5610	5611	5609	5608	158	4	30.0			
4987	Setto	5626	5627	5611	5610	158	4	30.0			
4988	Setto	5701	5700	3434	3435	163	4	50.0			
4989	Setto	5704	5703	5700	5701	163	4	50.0			
4990	Setto	5140	5701	3435	3438	163	4	50.0			
4991	Setto	5141	5704	5701	5140	163	4	50.0			
4992	Setto	5709	5708	5703	5704	163	4	50.0			
4993	Setto	5711	5710	5708	5709	163	4	50.0			
4994	Setto	5713	5712	5710	5711	163	4	50.0			
4995	Setto	5715	5714	5712	5713	163	4	50.0			
4996	Setto	5145	5709	5704	5141	163	4	50.0			
4997	Setto	5147	5711	5709	5145	163	4	50.0			
4998	Setto	5148	5713	5711	5147	163	4	50.0			
4999	Setto	5719	5715	5713	5148	163	4	50.0			
5000	Setto	5628	5629	5627	5626	158	4	30.0			
5001	Setto	5607	5434	5332	5604	158	4	30.0			
5002	Setto	5609	5435	5434	5607	158	4	30.0			
5003	Setto	5611	5436	5435	5609	158	4	30.0			
5004	Setto	5627	5437	5436	5611	158	4	30.0			
5005	Setto	5629	5438	5437	5627	158	4	30.0			
5006	Setto	5729	5682	3408	3445	163	4	50.0			
5007	Setto	5731	5684	5682	5729	163	4	50.0			
5008	Setto	5700	5729	3445	3434	163	4	50.0			
5009	Setto	5703	5731	5729	5700	163	4	50.0			
5010	Setto	4805	5150	5189	4808	158	4	40.0			
5011	Setto	4808	5189	4742	4810	158	4	40.0			
5012	Setto	5440	3710	3718	5493	158	4	40.0			
5013	Setto	3954	5406	5408	3952	163	4	50.0			
5014	Setto	3172	3180	3954	5445	163	4	50.0			
5015	Setto	5288	2216	4174	5287	163	4	50.0			
5016	Setto	5736	5140	3438	3462	163	4	50.0			
5017	Setto	5738	5141	5140	5736	163	4	50.0			
5018	Setto	5739	5736	3462	3465	163	4	50.0			
5019	Setto	5741	5738	5736	5739	163	4	50.0			
5020	Setto	5742	5145	5141	5738	163	4	50.0			
5021	Setto	5743	5147	5145	5742	163	4	50.0			
5022	Setto	5744	5148	5147	5743	163	4	50.0			
5023	Setto	5745	5719	5148	5744	163	4	50.0			
5024	Setto	5746	5742	5738	5741	163	4	50.0			
5025	Setto	5747	5743	5742	5746	163	4	50.0			
5026	Setto	5748	5744	5743	5747	163	4	50.0			
5027	Setto	5749	5745	5744	5748	163	4	50.0			
5028	Setto	2216	5321	5319	4174	163	4	50.0			
5029	Setto	5529	5661	5662	5531	163	4	50.0			
5030	Setto	5493	3718	3722	5500	158	4	40.0			
5031	Setto	4890	5442	5440	4861	158	4	40.0			
5032	Setto	4861	5440	5493	4912	158	4	40.0			
5033	Setto	5026	2104	2005	5027	163	4	50.0			
5034	Setto	5549	5035	3491	3492	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5035	Setto	3956	5304	5035	5549	163	4	50.0			
5036	Setto	5135	5549	3492	3495	163	4	50.0			
5037	Setto	5136	3956	5549	5135	163	4	50.0			
5038	Setto	5404	5388	5304	3956	163	4	50.0			
5039	Setto	4063	5639	5388	5404	163	4	50.0			
5040	Setto	3995	3994	5639	4063	163	4	50.0			
5041	Setto	4018	3996	3994	3995	163	4	50.0			
5042	Setto	5137	5404	3956	5136	163	4	50.0			
5043	Setto	5138	4063	5404	5137	163	4	50.0			
5044	Setto	5139	3995	4063	5138	163	4	50.0			
5045	Setto	965	4018	3995	5139	163	4	50.0			
5046	Setto	5552	5666	3738	3306	158	4	50.0			
5047	Setto	2104	5049	5051	2005	163	4	50.0			
5048	Setto	5332	5670	4408	4342	158	4	30.0			
5049	Setto	5434	5675	5670	5332	158	4	30.0			
5050	Setto	5435	5677	5675	5434	158	4	30.0			
5051	Setto	5436	5678	5677	5435	158	4	30.0			
5052	Setto	5437	5693	5678	5436	158	4	30.0			
5053	Setto	5438	5694	5693	5437	158	4	30.0			
5054	Setto	4912	5493	5500	5150	158	4	40.0			
5055	Setto	5150	5500	5510	5189	158	4	40.0			
5056	Setto	5189	5510	4814	4742	158	4	40.0			
5057	Setto	5720	5721	4428	4427	158	4	30.0			
5058	Setto	5307	5541	5344	1595	163	4	50.0			
5059	Setto	5387	2069	2068	4409	163	4	50.0			
5060	Setto	4554	2919	5467	4920	158	4	50.0			
5061	Setto	5541	5749	5748	5344	163	4	50.0			
5062	Setto	3996	5307	1595	3994	163	4	50.0			
5063	Setto	5723	5724	5721	5720	158	4	30.0			
5064	Setto	3994	1595	4286	5639	163	4	50.0			
5065	Setto	1595	5344	5538	4286	163	4	50.0			
5066	Setto	5725	5726	5724	5723	158	4	30.0			
5067	Setto	1981	5135	3495	3526	163	4	50.0			
5068	Setto	2003	5136	5135	1981	163	4	50.0			
5069	Setto	2004	1981	3526	3529	163	4	50.0			
5070	Setto	2006	2003	1981	2004	163	4	50.0			
5071	Setto	2007	5137	5136	2003	163	4	50.0			
5072	Setto	2020	5138	5137	2007	163	4	50.0			
5073	Setto	2021	5139	5138	2020	163	4	50.0			
5074	Setto	2022	965	5139	2021	163	4	50.0			
5075	Setto	2039	2007	2003	2006	163	4	50.0			
5076	Setto	2060	2020	2007	2039	163	4	50.0			
5077	Setto	2068	2021	2020	2060	163	4	50.0			
5078	Setto	2069	2022	2021	2068	163	4	50.0			
5079	Setto	5727	5728	5726	5725	158	4	30.0			
5080	Setto	5732	5734	5728	5727	158	4	30.0			
5081	Setto	5735	5750	5734	5732	158	4	30.0			
5082	Setto	5500	3722	3737	5510	158	4	40.0			
5083	Setto	5666	5753	3620	3738	158	4	50.0			
5084	Setto	4810	4742	4812		158	4	40.0			
5085	Setto	2095	2094	3555	3556	163	4	50.0			
5086	Setto	2103	2102	2094	2095	163	4	50.0			
5087	Setto	4913	2095	3556	3559	163	4	50.0			
5088	Setto	4942	2103	2095	4913	163	4	50.0			
5089	Setto	2108	2107	2102	2103	163	4	50.0			
5090	Setto	2110	2109	2107	2108	163	4	50.0			
5091	Setto	2112	2111	2109	2110	163	4	50.0			
5092	Setto	2114	2113	2111	2112	163	4	50.0			
5093	Setto	4946	2108	2103	4942	163	4	50.0			
5094	Setto	4948	2110	2108	4946	163	4	50.0			
5095	Setto	4949	2112	2110	4948	163	4	50.0			
5096	Setto	2118	2114	2112	4949	163	4	50.0			
5097	Setto	5661	5528	5530	5662	163	4	50.0			
5098	Setto	5527	5660	5661	5529	163	4	50.0			
5099	Setto	5660	5526	5528	5661	163	4	50.0			
5100	Setto	5525	5631	5660	5527	163	4	50.0			
5101	Setto	5469	2101	3249	5465	158	4	40.0			
5102	Setto	2101	5657	5643	3249	158	4	40.0			
5103	Setto	2212	2004	3529	3566	163	4	50.0			
5104	Setto	2214	2006	2004	2212	163	4	50.0			
5105	Setto	2094	2212	3566	3555	163	4	50.0			
5106	Setto	2102	2214	2212	2094	163	4	50.0			
5107	Setto	5753	4804	3624	3620	158	4	50.0			
5108	Setto	4978	5341	3734	4977	158	4	40.0			
5109	Setto	5341	5214	5212	3734	158	4	40.0			
5110	Setto	4733	4741	4734		158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5111	Setto	4977	3734	4752	4975	158	4	40.0			
5112	Setto	3734	5212	5206	4752	158	4	40.0			
5113	Setto	2219	4913	3559	3604	163	4	50.0			
5114	Setto	2235	4942	4913	2219	163	4	50.0			
5115	Setto	2239	2219	3604	3607	163	4	50.0			
5116	Setto	2253	2235	2219	2239	163	4	50.0			
5117	Setto	2255	2239	3607	3610	163	4	50.0			
5118	Setto	4839	5499	4918	4841	163	4	50.0			
5119	Setto	2534	2255	3610	3613	163	4	50.0			
5120	Setto	5499	4849	4850	4918	163	4	50.0			
5121	Setto	2544	2534	3613	3616	163	4	50.0			
5122	Setto	2577	2541	2534	2544	163	4	50.0			
5123	Setto	4825	2544	3616	2566	163	4	50.0			
5124	Setto	4828	2577	2544	4825	163	4	50.0			
5125	Setto	2595	4946	4942	2235	163	4	50.0			
5126	Setto	2602	4948	4946	2595	163	4	50.0			
5127	Setto	2605	4949	4948	2602	163	4	50.0			
5128	Setto	2608	2118	4949	2605	163	4	50.0			
5129	Setto	2631	2595	2235	2253	163	4	50.0			
5130	Setto	2634	2602	2595	2631	163	4	50.0			
5131	Setto	2638	2605	2602	2634	163	4	50.0			
5132	Setto	2662	2608	2605	2638	163	4	50.0			
5133	Setto	4837	5313	5499	4839	163	4	50.0			
5134	Setto	2672	2634	2631	2669	163	4	50.0			
5135	Setto	2688	2638	2634	2672	163	4	50.0			
5136	Setto	2691	2662	2638	2688	163	4	50.0			
5137	Setto	5313	4848	4849	5499	163	4	50.0			
5138	Setto	2719	2672	2669	2695	163	4	50.0			
5139	Setto	2726	2688	2672	2719	163	4	50.0			
5140	Setto	2729	2691	2688	2726	163	4	50.0			
5141	Setto	2745	2695	2541	2577	163	4	50.0			
5142	Setto	2748	2719	2695	2745	163	4	50.0			
5143	Setto	2752	2726	2719	2748	163	4	50.0			
5144	Setto	2755	2729	2726	2752	163	4	50.0			
5145	Setto	4836	2745	2577	4828	163	4	50.0			
5146	Setto	4838	2748	2745	4836	163	4	50.0			
5147	Setto	4840	2752	2748	4838	163	4	50.0			
5148	Setto	4842	2755	2752	4840	163	4	50.0			
5149	Setto	5695	5696	4721	4689	158	4	40.0			
5150	Setto	4975	4752	1911	4973	158	4	40.0			
5151	Setto	4752	5206	5193	1911	158	4	40.0			
5152	Setto	4689	4721	4720	4690	158	4	40.0			
5153	Setto	3438	4493	2120	5140	158	4	30.0			
5154	Setto	5025	2105	2104	5026	163	4	50.0			
5155	Setto	4496	4499	2124	2122	158	4	30.0			
5156	Setto	4499	4502	2210	2124	158	4	30.0			
5157	Setto	4502	4505	2215	2210	158	4	30.0			
5158	Setto	4505	4428	5721	2215	158	4	30.0			
5159	Setto	5140	2120	2786	5141	158	4	30.0			
5160	Setto	5141	2786	2796	5145	158	4	30.0			
5161	Setto	5145	2796	2822	5147	158	4	30.0			
5162	Setto	5147	2822	2829	5148	158	4	30.0			
5163	Setto	5148	2829	2860	5719	158	4	30.0			
5164	Setto	2105	5047	5049	2104	163	4	50.0			
5165	Setto	4970	2106	4856	4971	163	4	50.0			
5166	Setto	4993	4856	2106	4991	163	4	50.0			
5167	Setto	2822	2876	2879	2829	158	4	30.0			
5168	Setto	2919	2957	4346	5467	158	4	50.0			
5169	Setto	2829	2879	2910	2860	158	4	30.0			
5170	Setto	2122	2124	2916	2869	158	4	30.0			
5171	Setto	2869	2916	2923	2872	158	4	30.0			
5172	Setto	5696	5697	4736	4721	158	4	40.0			
5173	Setto	3624	3636	3023	4804	158	4	50.0			
5174	Setto	4804	3023	3027	5492	158	4	50.0			
5175	Setto	5492	3027	3051	5495	158	4	50.0			
5176	Setto	5495	3051	3058	4242	158	4	50.0			
5177	Setto	4242	3058	3067	4346	158	4	50.0			
5178	Setto	4346	3067	3070	2957	158	4	50.0			
5179	Setto	2872	2923	2947	2876	158	4	30.0			
5180	Setto	2876	2947	2954	2879	158	4	30.0			
5181	Setto	2879	2954	2973	2910	158	4	30.0			
5182	Setto	5697	5751	4799	4736	158	4	40.0			
5183	Setto	3657	3658	3157	3154	158	4	50.0			
5184	Setto	3154	3157	3181	3175	158	4	50.0			
5185	Setto	3175	3181	3188	3184	158	4	50.0			
5186	Setto	3184	3188	3228	3212	158	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5187	Setto	3212	3228	3263	3231	158	4	50.0			
5188	Setto	3231	3263	3269	3266	158	4	50.0			
5189	Setto	2124	2210	2976	2916	158	4	30.0			
5190	Setto	2916	2976	2980	2923	158	4	30.0			
5191	Setto	2923	2980	3014	2947	158	4	30.0			
5192	Setto	5751	5752	4890	4799	158	4	40.0			
5193	Setto	3636	3657	3154	3023	158	4	50.0			
5194	Setto	2947	3014	3074	2954	158	4	30.0			
5195	Setto	2954	3074	3098	2973	158	4	30.0			
5196	Setto	2210	2215	3105	2976	158	4	30.0			
5197	Setto	2976	3105	3272	2980	158	4	30.0			
5198	Setto	2980	3272	3275	3014	158	4	30.0			
5199	Setto	3658	3669	3349	3157	158	4	50.0			
5200	Setto	3157	3349	3352	3181	158	4	50.0			
5201	Setto	3181	3352	3383	3188	158	4	50.0			
5202	Setto	3188	3383	3390	3228	158	4	50.0			
5203	Setto	3228	3390	3393	3263	158	4	50.0			
5204	Setto	3263	3393	3409	3269	158	4	50.0			
5205	Setto	5526	1201	5755	5528	163	4	50.0			
5206	Setto	3014	3275	3278	3074	158	4	30.0			
5207	Setto	3074	3278	3290	3098	158	4	30.0			
5208	Setto	2215	5721	5724	3105	158	4	30.0			
5209	Setto	5752	2482	5442	4890	158	4	40.0			
5210	Setto	3105	5724	5726	3272	158	4	30.0			
5211	Setto	3690	3691	3511	3505	158	4	50.0			
5212	Setto	3505	3511	3530	3514	158	4	50.0			
5213	Setto	3514	3530	3537	3533	158	4	50.0			
5214	Setto	3533	3537	3568	3561	158	4	50.0			
5215	Setto	3561	3568	3574	3571	158	4	50.0			
5216	Setto	3571	3574	3580	3577	158	4	50.0			
5217	Setto	3272	5726	5728	3275	158	4	30.0			
5218	Setto	3275	5728	5734	3278	158	4	30.0			
5219	Setto	3278	5734	5750	3290	158	4	30.0			
5220	Setto	2482	5517	2480	5442	158	4	40.0			
5221	Setto	3342	5599	5598		158	4	40.0			
5222	Setto	2488	2481	5533	2485	158	4	40.0			
5223	Setto	3342	5598	4540	5292	158	4	40.0			
5224	Setto	5086	5595	5601		158	4	40.0			
5225	Setto	3393	3390	5537		158	4	50.0			
5226	Setto	5594	5597	3577		158	4	50.0			
5227	Setto	5554	4858	5666	5552	158	4	50.0			
5228	Setto	5598	5086	4540		158	4	40.0			
5229	Setto	5086	5601	5258	4540	158	4	40.0			
5230	Setto	5597	5551	3571	3577	158	4	50.0			
5231	Setto	5570	4883	4858	5554	158	4	50.0			
5232	Setto	5571	5496	4883	5570	158	4	50.0			
5233	Setto	3691	3723	3836	3511	158	4	50.0			
5234	Setto	3511	3836	3840	3530	158	4	50.0			
5235	Setto	3530	3840	3844	3537	158	4	50.0			
5236	Setto	3537	3844	3888	3568	158	4	50.0			
5237	Setto	3568	3888	3924	3574	158	4	50.0			
5238	Setto	3574	3924	3946	3580	158	4	50.0			
5239	Setto	2501	2488	2485	3696	158	4	40.0			
5240	Setto	2509	2501	3696	3700	158	4	40.0			
5241	Setto	3218	2509	3700	3701	158	4	40.0			
5242	Setto	3625	3218	3701	3706	158	4	40.0			
5243	Setto	4433	4585	4085	4083	158	4	50.0			
5244	Setto	4083	4085	4089	4087	158	4	50.0			
5245	Setto	4087	4089	4155	4092	158	4	50.0			
5246	Setto	4092	4155	2256	4514	158	4	50.0			
5247	Setto	4514	2256	5038	5019	158	4	50.0			
5248	Setto	5019	5038	4919	4917	158	4	50.0			
5249	Setto	3776	5490	5491	4045	163	4	50.0			
5250	Setto	624	3625	3706	1150	158	4	40.0	L-I		
5251	Setto	3716	2480	5517	3708	158	4	40.0			
5252	Setto	3692	5489	5490	3776	163	4	50.0			
5253	Setto	3723	4433	4083	3836	158	4	50.0			
5254	Setto	5551	3561	3571		158	4	50.0			
5255	Setto	3500	5488	5489	3692	163	4	50.0			
5256	Setto	3447	5479	5488	3500	163	4	50.0			
5257	Setto	3345	5477	5479	3447	163	4	50.0			
5258	Setto	5755	3776	4045	5514	163	4	50.0			
5259	Setto	2983	4085	4585	4684	158	4	50.0			
5260	Setto	1201	3692	3776	5755	163	4	50.0			
5261	Setto	5262	2983	4684	4688	158	4	50.0			
5262	Setto	4297	3500	3692	1201	163	4	50.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5263	Setto	5473	5262	4688	3207	158	4	50.0			
5264	Setto	5295	4089	4085	2983	158	4	50.0			
5265	Setto	5296	4155	4089	5295	158	4	50.0			
5266	Setto	5334	2256	4155	5296	158	4	50.0			
5267	Setto	5336	5038	2256	5334	158	4	50.0			
5268	Setto	5338	5295	2983	5262	158	4	50.0			
5269	Setto	5343	5296	5295	5338	158	4	50.0			
5270	Setto	5346	5334	5296	5343	158	4	50.0			
5271	Setto	5356	5336	5334	5346	158	4	50.0			
5272	Setto	5476	5338	5262	5473	158	4	50.0			
5273	Setto	5481	5343	5338	5476	158	4	50.0			
5274	Setto	5483	5346	5343	5481	158	4	50.0			
5275	Setto	5485	5356	5346	5483	158	4	50.0			
5276	Setto	5461	4919	5038	5336	158	4	50.0			
5277	Setto	5572	4920	5496	5571	158	4	50.0			
5278	Setto	3890	3716	3708	4633	158	4	40.0			
5279	Setto	4632	3890	4633	4663	158	4	40.0			
5280	Setto	5494	5461	5336	5356	158	4	50.0			
5281	Setto	5107	4558	5293	5108	158	4	30.0			
5282	Setto	4558	5205	5228	5293	158	4	30.0			
5283	Setto	5263	5509	3440	5266	158	4	30.0			
5284	Setto	5106	4714	4558	5107	158	4	30.0			
5285	Setto	5714	4400	5497	5712	163	4	50.0			
5286	Setto	4400	5692	5691	5497	163	4	50.0			
5287	Setto	5584	5542	5391	5585	163	4	50.0			
5288	Setto	5542	5576	5577	5391	163	4	50.0			
5289	Setto	5344	5748	5747	5538	163	4	50.0			
5290	Setto	5639	4286	5733	5388	163	4	50.0			
5291	Setto	4286	5538	3922	5733	163	4	50.0			
5292	Setto	5538	5747	5746	3922	163	4	50.0			
5293	Setto	3941	2060	2039	2825	163	4	50.0			
5294	Setto	5721	4081	4543	4428	158	4	30.0			
5295	Setto	4081	4172	4546	4543	158	4	30.0			
5296	Setto	4668	4632	4663	4631	158	4	40.0			
5297	Setto	5646	3469	2217	5644	163	4	50.0			
5298	Setto	3469	5623	5622	2217	163	4	50.0			
5299	Setto	2541	5360	2255	2534	163	4	50.0			
5300	Setto	5360	2253	2239	2255	163	4	50.0			
5301	Setto	4137	4019	5384	5754	158	4	40.0			
5302	Setto	5273	3993	5635	5616	158	4	40.0			
5303	Setto	5472	5501	4030	5475	163	4	50.0			
5304	Setto	5501	5446	5449	4030	163	4	50.0			
5305	Setto	5384	2265	1203	4834	158	4	40.0			
5306	Setto	4019	4131	2265	5384	158	4	40.0			
5307	Setto	4969	2115	2106	4970	163	4	50.0			
5308	Setto	4991	2106	2115	4989	163	4	50.0			
5309	Setto	5547	5112	5257	5546	158	4	30.0			
5310	Setto	5454	4455	5468	5456	163	4	50.0			
5311	Setto	4455	5427	5428	5468	163	4	50.0			
5312	Setto	5452	4457	4455	5454	163	4	50.0			
5313	Setto	4457	5426	5427	4455	163	4	50.0			
5314	Setto	5450	4460	4457	5452	163	4	50.0			
5315	Setto	4460	5425	5426	4457	163	4	50.0			
5316	Setto	5484	4537	5505	5486	163	4	50.0			
5317	Setto	4537	5455	5457	5505	163	4	50.0			
5318	Setto	5482	4536	4537	5484	163	4	50.0			
5319	Setto	4536	5453	5455	4537	163	4	50.0			
5320	Setto	4878	4539	3819	2660	158	4	40.0			
5321	Setto	4539	4553	3822	3819	158	4	40.0			
5322	Setto	4553	4555	3825	3822	158	4	40.0			
5323	Setto	4555	4559	3828	3825	158	4	40.0			
5324	Setto	4559	4572	3831	3828	158	4	40.0			
5325	Setto	4572	4587	3834	3831	158	4	40.0			
5326	Setto	4879	4602	4539	4878	158	4	40.0			
5327	Setto	4880	4611	4602	4879	158	4	40.0			
5328	Setto	4881	4624	4611	4880	158	4	40.0			
5329	Setto	4882	4626	4624	4881	158	4	40.0			
5330	Setto	4941	4628	4626	4882	158	4	40.0			
5331	Setto	4602	4634	4553	4539	158	4	40.0			
5332	Setto	4611	4635	4634	4602	158	4	40.0			
5333	Setto	4624	4636	4635	4611	158	4	40.0			
5334	Setto	4626	4637	4636	4624	158	4	40.0			
5335	Setto	4628	4638	4637	4626	158	4	40.0			
5336	Setto	4634	4639	4555	4553	158	4	40.0			
5337	Setto	4635	4640	4639	4634	158	4	40.0			
5338	Setto	4636	4641	4640	4635	158	4	40.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5339	Setto	4637	4642	4641	4636	158	4	40.0			
5340	Setto	4638	4643	4642	4637	158	4	40.0			
5341	Setto	4639	4644	4559	4555	158	4	40.0			
5342	Setto	4640	4645	4644	4639	158	4	40.0			
5343	Setto	4641	4646	4645	4640	158	4	40.0			
5344	Setto	4642	4647	4646	4641	158	4	40.0			
5345	Setto	4643	4648	4647	4642	158	4	40.0			
5346	Setto	4644	4649	4572	4559	158	4	40.0			
5347	Setto	4645	4650	4649	4644	158	4	40.0			
5348	Setto	4646	4651	4650	4645	158	4	40.0			
5349	Setto	4647	4652	4651	4646	158	4	40.0			
5350	Setto	4648	4653	4652	4647	158	4	40.0			
5351	Setto	4649	4654	4587	4572	158	4	40.0			
5352	Setto	4650	4655	4654	4649	158	4	40.0			
5353	Setto	4651	4656	4655	4650	158	4	40.0			
5354	Setto	4652	4657	4656	4651	158	4	40.0			
5355	Setto	4653	4658	4657	4652	158	4	40.0			
5356	Setto	4515	4705	4549		158	4	30.0			
5357	Setto	4705	4853	4293	4552	158	4	30.0			
5358	Setto	5724	4730	4081	5721	158	4	30.0			
5359	Setto	5726	4732	4730	5724	158	4	30.0			
5360	Setto	5728	4749	4732	5726	158	4	30.0			
5361	Setto	5734	4750	4749	5728	158	4	30.0			
5362	Setto	5750	4751	4750	5734	158	4	30.0			
5363	Setto	4730	4767	4172	4081	158	4	30.0			
5364	Setto	4732	4768	4767	4730	158	4	30.0			
5365	Setto	4749	4769	4768	4732	158	4	30.0			
5366	Setto	4750	4772	4769	4749	158	4	30.0			
5367	Setto	4751	4773	4772	4750	158	4	30.0			
5368	Setto	4858	4944	5753	5666	158	4	50.0			
5369	Setto	5386	5735	5732	5389	158	4	30.0			
5370	Setto	5389	5732	5727	5390	158	4	30.0			
5371	Setto	4772	4789	4788	4769	158	4	30.0			
5372	Setto	4773	4793	4789	4772	158	4	30.0			
5373	Setto	4774	4800	4705	4515	158	4	30.0			
5374	Setto	4587	4802	3872	3834	158	4	40.0			
5375	Setto	4802	4807	3875	3872	158	4	40.0			
5376	Setto	4807	4818	3878	3875	158	4	40.0			
5377	Setto	4818	4824	3881	3878	158	4	40.0			
5378	Setto	4824	4831	3884	3881	158	4	40.0			
5379	Setto	4654	4852	4802	4587	158	4	40.0			
5380	Setto	4655	4864	4852	4654	158	4	40.0			
5381	Setto	4656	4867	4864	4655	158	4	40.0			
5382	Setto	4657	4885	4867	4656	158	4	40.0			
5383	Setto	4658	4892	4885	4657	158	4	40.0			
5384	Setto	4852	4895	4807	4802	158	4	40.0			
5385	Setto	4864	4898	4895	4852	158	4	40.0			
5386	Setto	4867	4915	4898	4864	158	4	40.0			
5387	Setto	4885	4921	4915	4867	158	4	40.0			
5388	Setto	4892	4924	4921	4885	158	4	40.0			
5389	Setto	4895	4927	4818	4807	158	4	40.0			
5390	Setto	4898	4928	4927	4895	158	4	40.0			
5391	Setto	4915	4929	4928	4898	158	4	40.0			
5392	Setto	4921	4938	4929	4915	158	4	40.0			
5393	Setto	4924	4939	4938	4921	158	4	40.0			
5394	Setto	4927	4940	4824	4818	158	4	40.0			
5395	Setto	4928	4952	4940	4927	158	4	40.0			
5396	Setto	4929	4954	4952	4928	158	4	40.0			
5397	Setto	4938	4957	4954	4929	158	4	40.0			
5398	Setto	4939	4959	4957	4938	158	4	40.0			
5399	Setto	4940	4962	4831	4824	158	4	40.0			
5400	Setto	4952	4973	4962	4940	158	4	40.0			
5401	Setto	4954	4975	4973	4952	158	4	40.0			
5402	Setto	4957	4977	4975	4954	158	4	40.0			
5403	Setto	4959	4978	4977	4957	158	4	40.0			
5404	Setto	4787	4981	4800	4774	158	4	30.0			
5405	Setto	4788	4985	4981	4787	158	4	30.0			
5406	Setto	4789	5000	4985	4788	158	4	30.0			
5407	Setto	4793	5009	5000	4789	158	4	30.0			
5408	Setto	4800	4916	4853	4705	158	4	30.0			
5409	Setto	4981	5230	4916	4800	158	4	30.0			
5410	Setto	4985	5232	5230	4981	158	4	30.0			
5411	Setto	5000	5234	5232	4985	158	4	30.0			
5412	Setto	5009	5260	5234	5000	158	4	30.0			
5413	Setto	4692	4668	4631	4630	158	4	40.0			
5414	Setto	541	4692	4630	1142	158	4	40.0	L-I		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
5415	Setto	630	629	3704		163	4	50.0			
5416	Setto	1232	3704	632		163	4	50.0			
5417	Setto	4690	4720	4722	4694	158	4	40.0			
5418	Setto	4694	4722	4725	4695	158	4	40.0			
5419	Setto	5119	5143	3911	5115	158	4	40.0			
5420	Setto	5143	5159	3914	3911	158	4	40.0			
5421	Setto	5166	5169	5143	5119	158	4	40.0			
5422	Setto	5193	5200	5169	5166	158	4	40.0			
5423	Setto	5206	5209	5200	5193	158	4	40.0			
5424	Setto	5212	5213	5209	5206	158	4	40.0			
5425	Setto	5214	5223	5213	5212	158	4	40.0			
5426	Setto	5169	5224	5159	5143	158	4	40.0			
5427	Setto	5200	5225	5224	5169	158	4	40.0			
5428	Setto	5209	5237	5225	5200	158	4	40.0			
5429	Setto	5213	5244	5237	5209	158	4	40.0			
5430	Setto	5223	5247	5244	5213	158	4	40.0			
5431	Setto	4695	4725	4726	4716	158	4	40.0			
5432	Setto	4883	4945	4944	4858	158	4	50.0			
5433	Setto	5496	5458	4945	4883	158	4	50.0			
5434	Setto	4920	5467	5458	5496	158	4	50.0			
5435	Setto	4944	5492	4804	5753	158	4	50.0			
5436	Setto	4716	4726	4728	4700	158	4	40.0			
5437	Setto	4700	4728	4733	5235	158	4	40.0			
5438	Setto	4662	4700	5235	4718	158	4	40.0			
5439	Setto	4945	5495	5492	4944	158	4	50.0			
5440	Setto	4968	2116	2115	4969	163	4	50.0			
5441	Setto	4989	2115	2116	4987	163	4	50.0			
5442	Setto	4910	2117	4855	4911	163	4	50.0			
5443	Setto	2117	4934	4936	4855	163	4	50.0			
5444	Setto	4909	2121	2117	4910	163	4	50.0			
5445	Setto	5159	5357	3937	3914	158	4	40.0			
5446	Setto	5357	5364	3940	3937	158	4	40.0			
5447	Setto	5224	5395	5357	5159	158	4	40.0			
5448	Setto	5225	5398	5395	5224	158	4	40.0			
5449	Setto	5237	5401	5398	5225	158	4	40.0			
5450	Setto	5244	5407	5401	5237	158	4	40.0			
5451	Setto	5247	5444	5407	5244	158	4	40.0			
5452	Setto	5395	5447	5364	5357	158	4	40.0			
5453	Setto	5398	5465	5447	5395	158	4	40.0			
5454	Setto	5401	5469	5465	5398	158	4	40.0			
5455	Setto	5407	5471	5469	5401	158	4	40.0			
5456	Setto	5444	5474	5471	5407	158	4	40.0			
5457	Setto	2121	4932	4934	2117	163	4	50.0			
5458	Setto	5550	5667	5089	5548	158	4	30.0			
5459	Setto	5667	5628	5626	5089	158	4	30.0			
5460	Setto	5548	5089	5112	5547	158	4	30.0			
5461	Setto	4908	2260	2121	4909	163	4	50.0			
5462	Setto	2260	4930	4932	2121	163	4	50.0			
5463	Setto	5545	5553	4001	5535	158	4	40.0			
5464	Setto	5553	5559	4005	4002	158	4	40.0			
5465	Setto	5559	5565	4008	4005	158	4	40.0			
5466	Setto	5565	5596	4011	4008	158	4	40.0			
5467	Setto	5596	5605	4014	4011	158	4	40.0			
5468	Setto	5759	3777	1301		158	4	40.0			

3.6 Schematizzazione dei casi di carico

Il programma consente l'applicazione di diverse tipologie di casi di carico.
Sono previsti i seguenti 11 tipi di casi di carico:

	Sigla	*Tipo*	*Descrizione*
1	**Ggk**	A	caso di carico comprensivo del peso proprio struttura
2	**Gk**	NA	caso di carico con azioni permanenti
3	**Qk**	NA	caso di carico con azioni variabili
4	**Gsk**	A	caso di carico comprensivo dei carichi permanenti sui solai e sulle coperture
5	**Qsk**	A	caso di carico comprensivo dei carichi variabili sui solai
6	**Qnk**	A	caso di carico comprensivo dei carichi di neve sulle coperture
7	**Qtk**	SA	caso di carico comprensivo di una variazione termica agente sulla struttura
8	**Qvk**	NA	caso di carico comprensivo di azioni da vento sulla struttura
9	**Esk**	SA	caso di carico sismico con analisi statica equivalente
10	**Edk**	SA	caso di carico sismico con analisi dinamica
11	**Etk**	NA	caso di carico comprensivo di azioni derivanti dall' incremento di spinta delle terre in condizione sismica
12	**Pk**	NA	caso di carico comprensivo di azioni derivanti da coazioni, cedimenti e precompressioni

Sono di tipo automatico A (ossia non prevedono introduzione dati da parte dell'utente) i seguenti casi di carico: 1-Ggk; 4-Gsk; 5-Qsk; 6-Qnk.

Sono di tipo semi-automatico SA (ossia prevedono una minima introduzione dati da parte dell'utente) i seguenti casi di carico:
7-Qtk, in quanto richiede solo il valore della variazione termica;
9-Esk e 10-Edk, in quanto richiedono il valore dell'angolo di ingresso del sisma e l'individuazione dei casi di carico partecipanti alla definizione delle masse.

Sono di tipo non automatico NA ossia prevedono la diretta applicazione di carichi generici agli elementi strutturali (si veda il precedente punto Modellazione delle Azioni) i restanti casi di carico.

Nella tabella successiva vengono riportati i casi di carico agenti sulla struttura, con l'indicazione dei dati relativi al caso di carico stesso:
Numero Tipo e *Sigla identificativa*, *Valore di riferimento* del caso di carico (se previsto).

In successione, per i casi di carico non automatici, viene riportato l'elenco di nodi ed elementi direttamente caricati con la sigla identificativa del carico.

Per i casi di carico di tipo sismico (9-Esk e 10-Edk), viene riportata la tabella di definizione delle masse: per ogni caso di carico partecipante alla definizione delle masse viene indicata la relativa aliquota (partecipazione) considerata. Si precisa che per i caso di carico 5-Qsk e 6-Qnk la partecipazione è prevista localmente per ogni elemento solaio o copertura presente nel modello (si confronti il valore Sksol nel capitolo relativo agli elementi solaio) e pertanto la loro partecipazione è di norma pari a uno.

CDC	Tipo	Sigla Id	Note
1	Ggk	CDC=Ggk (peso proprio della struttura)	
2	Gsk	CDC=G1sk (permanente solai-coperture)	
3	Gsk	CDC=G2sk (permanente solai-coperture n.c.d.)	
4	Qsk	CDC=Qsk (variabile solai)	
5	Qnk	CDC=Qnk (carico da neve)	

3.7 Definizione delle combinazioni

Il programma combina i diversi tipi di casi di carico (CDC) secondo le regole previste dalla normativa vigente.
Le combinazioni previste sono destinate al controllo di sicurezza della struttura ed alla verifica degli spostamenti e delle sollecitazioni.
La prima tabella delle combinazioni riportata di seguito comprende le seguenti informazioni: Numero, Tipo, Sigla identificativa. Una seconda tabella riporta il peso nella combinazione assunto per ogni caso di carico.
Ai fini delle verifiche degli stati limite si definiscono le seguenti combinazioni delle azioni:

Combinazione fondamentale *SLU*

$\gamma G1 \cdot G1 + \gamma G2 \cdot G2 + \gamma P \cdot P + \gamma Q1 \cdot Qk1 + \gamma Q2 \cdot \psi 02 \cdot Qk2 + \gamma Q3 \cdot \psi 03 \cdot Qk3 + ...$

Combinazione caratteristica *(rara) SLE*

$G1 + G2 + P + Qk1 + \psi 02 \cdot Qk2 + \psi 03 \cdot Qk3 + ...$

Combinazione frequente *SLE*

$G1 + G2 + P + \psi 11 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + ...$

Combinazione quasi permanente *SLE*

$G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + ...$

Combinazione sismica*, impiegata per gli stati limite ultimi e di esercizio connessi all'azione sismica E*

$E + G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + ...$

Combinazione eccezionale*, impiegata per gli stati limite connessi alle azioni eccezionali*

$G1 + G2 + Ad + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + ...$

Dove:

NTC 2018 Tabella 2.5.I

Destinazione d'uso/azione	***ψ0***	***ψ1***	***ψ2***
Categoria A residenziali	*0,70*	*0,50*	*0,30*
Categoria B uffici	*0,70*	*0,50*	*0,30*
Categoria C ambienti suscettibili di affollamento	*0,70*	*0,70*	*0,60*
Categoria D ambienti ad uso commerciale	*0,70*	*0,70*	*0,60*
Categoria E biblioteche, archivi, magazzini,…	*1,00*	*0,90*	*0,80*
Categoria F Rimesse e parcheggi (autoveicoli <= 30kN)	*0,70*	*0,70*	*0,60*
Categoria G Rimesse e parcheggi (autoveicoli > 30kN)	*0,70*	*0,50*	*0,30*
Categoria H Coperture	*0,00*	*0,00*	*0,00*
Vento	*0,60*	*0,20*	*0,00*
Neve a quota <= 1000 m	*0,50*	*0,20*	*0,00*
Neve a quota > 1000 m	*0,70*	*0,50*	*0,20*
Variazioni Termiche	*0,60*	*0,50*	*0,00*

Nelle verifiche possono essere adottati in alternativa due diversi approcci progettuali:

- per l'approccio 1 si considerano due diverse combinazioni di gruppi di coefficienti di sicurezza parziali per le azioni, per i materiali e per la resistenza globale (combinazione 1 con coefficienti A1 e combinazione 2 con coefficienti A2),

- per l'approccio 2 si definisce un'unica combinazione per le azioni, per la resistenza dei materiali e per la resistenza globale (con coefficienti A1).

NTC 2018 Tabella 2.6.I

		Coefficiente γf	***EQU***	***A1***	***A2***
Carichi permanenti	*Favorevoli*	$\gamma G1$	*0,9*	*1,0*	*1,0*
	Sfavorevoli		*1,1*	*1,3*	*1,0*
Carichi permanenti non strutturali *(Non compiutamente definiti)*	*Favorevoli*	$\gamma G2$	*0,8*	*0,8*	*0,8*
	Sfavorevoli		*1,5*	*1,5*	*1,3*
Carichi variabili	*Favorevoli*	γQi	*0,0*	*0,0*	*0,0*
	Sfavorevoli		*1,5*	*1,5*	*1,3*

Cmb	Tipo	Sigla Id	effetto P-delta
1	SLU	Comb. SLU A1 1	
2	SLU	Comb. SLU A1 2	
3	SLU	Comb. SLU A1 3	
4	SLU	Comb. SLU A1 4	
5	SLU	Comb. SLU A1 5	
6	SLU	Comb. SLU A1 6	
7	SLU	Comb. SLU A1 7	
8	SLU	Comb. SLU A1 8	
9	SLU	Comb. SLU A1 9	
10	SLU	Comb. SLU A1 10	
11	SLU	Comb. SLU A1 11	
12	SLU	Comb. SLU A1 12	
13	SLU	Comb. SLU A1 13	
14	SLU	Comb. SLU A1 14	
15	SLE(r)	Comb. SLE(rara) 15	
16	SLE(r)	Comb. SLE(rara) 16	
17	SLE(r)	Comb. SLE(rara) 17	
18	SLE(r)	Comb. SLE(rara) 18	
19	SLE(r)	Comb. SLE(rara) 19	
20	SLE(r)	Comb. SLE(rara) 20	
21	SLE(r)	Comb. SLE(rara) 21	
22	SLE(f)	Comb. SLE(freq.) 22	
23	SLE(f)	Comb. SLE(freq.) 23	
24	SLE(f)	Comb. SLE(freq.) 24	
25	SLE(f)	Comb. SLE(freq.) 25	
26	SLE(p)	Comb. SLE(perm.) 26	
27	SLE(p)	Comb. SLE(perm.) 27	

Cmb	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
1	1.30	1.30	1.50	0.0	0.0									
2	1.30	1.30	1.50	0.0	0.75									
3	1.30	1.30	1.50	1.50	0.0									
4	1.30	1.30	1.50	1.50	0.75									
5	1.00	1.00	0.80	0.0	0.0									
6	1.00	1.00	0.80	0.0	0.75									
7	1.00	1.00	0.80	1.50	0.0									
8	1.00	1.00	0.80	1.50	0.75									
9	1.30	1.30	1.50	0.0	1.50									
10	1.30	1.30	1.50	1.05	0.0									
11	1.30	1.30	1.50	1.05	1.50									
12	1.00	1.00	0.80	0.0	1.50									
13	1.00	1.00	0.80	1.05	0.0									
14	1.00	1.00	0.80	1.05	1.50									
15	1.00	1.00	1.00	0.0	0.0									
16	1.00	1.00	1.00	0.0	0.50									
17	1.00	1.00	1.00	1.00	0.0									
18	1.00	1.00	1.00	1.00	0.50									
19	1.00	1.00	1.00	0.0	1.00									
20	1.00	1.00	1.00	0.70	0.0									
21	1.00	1.00	1.00	0.70	1.00									
22	1.00	1.00	1.00	0.0	0.0									

Cmb	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
23	1.00	1.00	1.00	0.60	0.0									
24	1.00	1.00	1.00	0.0	0.20									
25	1.00	1.00	1.00	0.60	0.20									
26	1.00	1.00	1.00	0.0	0.0									
27	1.00	1.00	1.00	0.60	0.0									

3.8 Risultati elementi tipo trave e pilastro

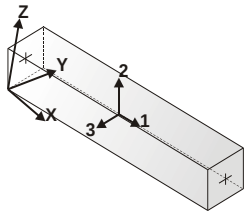
Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo trave, è possibile in relazione alle tabelle sottoriportate.
Gli elementi vengono suddivisi, in relazione alle proprietà in elementi:

- tipo **pilastro**
- tipo **trave in elevazione**
- tipo **trave in fondazione**

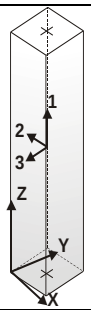
Per ogni elemento, e per ogni combinazione (o caso di carico) vengono riportati i risultati più significativi.
Per gli elementi tipo *pilastro* sono riportati in tabella i seguenti valori:

Pilas.	numero dell'elemento pilastro
Cmb	combinazione in cui si verificano i valori riportati
M3 mx/mn	momento flettente in campata M3 max (prima riga) / min (seconda riga)
M2 mx/mn	momento flettente in campata M2 max (prima riga) / min (seconda riga)
D2/D3	freccia massima in direzione 2 (prima riga) / direzione 3 (seconda riga)
Q2/Q3	carico totale in direzione 2 (prima riga) / direzione 3 (seconda riga)
Pos.	ascissa del punto iniziale e finale dell'elemento
N, V2, ecc..	sei componenti di sollecitazione al piede ed in sommità dell'elemento

Per gli elementi tipo *trave in elevazione* sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri.
Per gli elementi tipo *trave in fondazione* (trave f.) sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri e la massima pressione sul terreno.



orientamento elementi 2D non verticali

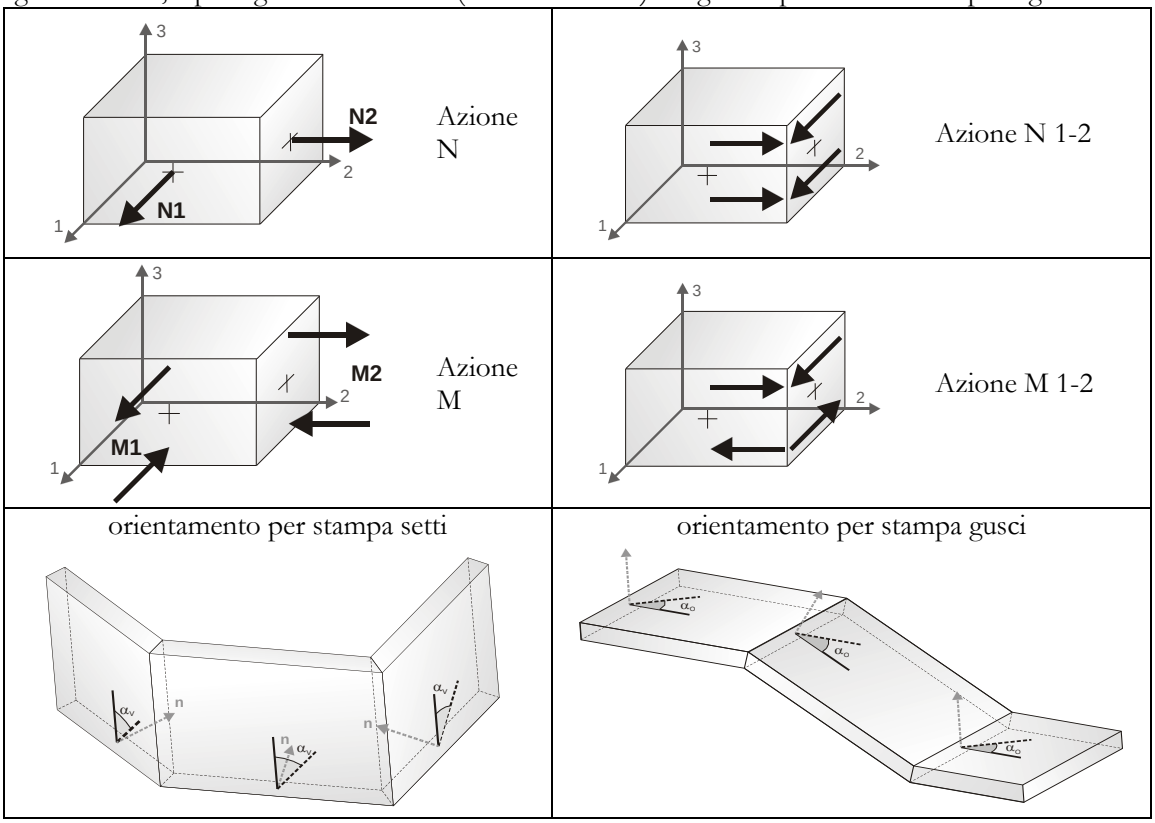


orientamento elementi 2D verticali

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
		daN cm	daN cm	cm	daN	cm	daN	daN	daN	daN cm	daN cm	daN cm
1	7	9333.43	0.0	0.0	-1116.62	0.0	-159.56	558.31	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	66.9	-159.56	-558.31	0.0	0.0	0.0	0.0
1	9	1.307e+04	0.0	0.0	-1563.57	0.0	-278.23	781.78	0.0	0.0	0.0	0.0
...												
280	27	-1.703e+05	-605.11	1.31e-03	0.0	80.0	-2000.66	2122.29	-13.71	-735.07	-605.11	1.275e+04
Trave		**M3 mx/mn**	**M2 mx/mn**	**D 2 / D 3**	**Q 2 / Q 3**		**N**	**V 2**	**V 3**	**T**		
		-2.660e+05	-2.441e+05	-0.68	-5293.76		-8418.90	-8207.32	-2240.73	-4222.15		
		3.440e+05	2.530e+05	0.66	0.0		6578.13	1.031e+04	3109.43	4576.46		

3.9 Risultati elementi tipo shell

Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo shell, è possibile in relazione alle tabelle sottoriportate.
Per ogni elemento, e per ogni combinazione(o caso di carico) vengono riportati i risultati più significativi.



In particolare vengono riportati in ogni nodo di un elemento per ogni combinazione:

tensione di Von Mises		(valore riassuntivo del complessivo stato di sollecitazione)
N max		sforzo membranale principale massimo
N min		sforzo membranale principale minimo
M max		sforzo flessionale principale massimo
M min		sforzo flessionale principale minimo
N1	**N2**	sforzi membranali e flessionali in direzione locale 1 e 2 dell'elemento
N1-2	**M1**	(lo sforzo 2-1 è uguale allo sforzo 1-2 per la reciprocità delle tensioni
M2	**M1-2**	tangenziali)

I suddetti risultati possono a scelta del progettista essere preceduti o sostituiti da valori di sollecitazione non più riferiti al sistema locale dell'elemento ma al sistema globale.
In questo caso gli elementi vengono raggruppati in gruppi (M_S: macro gusci o macro setti, raggruppati per materiale, spessore, e posizione fisica) per la valutazione dei valori mediati ai nodi appartenenti agli elementi dei gruppi stessi.
I valori di sollecitazione sono, in questo caso, riferiti ad una terna specifica del gruppo ruotata di α_O attorno all'asse Z per i gusci e ruotata di α_V attorno alla normale (che per definizione è orizzontale) al piano del setto.
Per i setti, in particolare, se α_V è zero, l'asse '1-1 rappresenta la verticale e l'asse '2-2 l'orizzontale contenuta nel setto.
Le azioni sui setti possono essere espresse anche con formato macro, cioè riferite all'intero macroelemento.
In particolare vengono riportati per ogni quota Z dei nodi e per ogni combinazione i seguenti valori:

N memb.	Azione membranale complessiva agente sulla parete in direzione Z
V memb.	Azione complessiva di taglio agente nel piano del macroelemento
V orto	Azione complessiva di taglio agente in direzione perpendicolare al macroelemento
M memb.	Azione flessionale complessiva agente nel piano del macroelemento
M orto	Azione flessionale complessiva agente in direzione perpendicolare al macroelemento
T	Azione torsionale complessiva agente nel piano orizzontale

Macro	Tipo	Angolo 1-Z (gradi)
1	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
1	4	0.0	-4.141e+05	-3595.91	-1730.11	-1.113e+07	2.024e+05	2223.65
1	4	66.00	-4.140e+05	-3599.54	-1729.40	-1.115e+07	2.023e+05	804.79
1	4	128.50	-3.049e+05	-2513.52	-965.78	-7.468e+06	8.511e+04	1.753e+04
...								
1	27	652.00	-2.096e+05	-2896.40	254.05	-6.418e+06	1.419e+04	-3620.38
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.141e+05	-4275.57	-1790.99	-1.115e+07	-1.197e+05	-1.856e+04
			-1.770e+05	-537.46	1223.23	-1.979e+06	2.024e+05	2.248e+04

Macro	Tipo	Angolo 1-Z (gradi)
2	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
2	3	66.00	-2.476e+04	419.43	-258.66	1848.23	1.060e+04	-4854.04
2	3	128.50	-2.476e+04	419.43	-258.66	1848.23	1.060e+04	-6752.67
2	3	191.00	-2.332e+04	397.23	-198.46	9292.30	-434.69	-6958.16
...								
2	27	473.41	-1.033e+04	-238.65	38.77	-1795.32	-719.47	2627.63
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.485e+04	-343.79	-258.93	-1.813e+04	-1.028e+04	-6965.12
			-1.007e+04	419.43	78.60	9295.62	1.062e+04	7207.94

Macro	Tipo	Angolo 1-Z (gradi)
3	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
3	3	66.00	-1.566e+04	128.07	-38.42	-1.724e+04	3144.70	470.20
3	3	128.50	-1.566e+04	128.07	-38.42	-1.724e+04	3144.70	158.69
3	3	191.00	-1.028e+04	173.65	-17.34	-1.874e+04	747.69	-790.25
...								
3	27	191.00	-7658.42	115.43	-11.65	-1.243e+04	500.64	-520.52
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.571e+04	70.39	-38.80	-1.876e+04	419.63	-790.25
			-7385.97	173.65	-9.78	-9522.98	3164.75	484.16

Macro	Tipo	Angolo 1-Z (gradi)
4	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
4	4	66.00	-2.726e+04	-1194.29	-34.16	1.110e+04	2002.86	-1347.15
4	4	128.50	-2.726e+04	-1194.29	-34.16	1.110e+04	2002.86	-1514.00
4	4	191.00	-2.572e+04	-1318.07	-23.15	7764.44	230.59	-1024.87
...								
4	27	473.43	-1.146e+04	-555.09	-2.01	1249.59	-612.53	300.91
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.726e+04	-1374.05	-34.16	1084.04	-1229.88	-1514.00
			-1.096e+04	-460.60	-1.80	1.110e+04	2002.86	456.13

Macro	Tipo	Angolo 1-Z (gradi)
5	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
5	4	66.00	-2.733e+04	-436.91	-32.30	-3265.18	2790.31	1830.85
5	4	128.50	-2.733e+04	-436.91	-32.30	-3265.18	2790.31	2455.97
5	4	191.00	-2.581e+04	-415.33	-21.92	-5324.70	638.62	2607.27
...								
5	27	473.43	-1.149e+04	93.55	0.18	-1877.29	-862.66	-1273.62
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.733e+04	-437.45	-32.30	-6411.15	-2336.95	-1805.74
			-1.095e+04	158.64	0.45	-931.18	2790.31	2607.27

Macro	Tipo	Angolo 1-Z (gradi)
6	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
6	4	0.0	-5.299e+05	-3472.94	1148.46	1.296e+07	-8.360e+04	1961.96
6	4	66.00	-5.299e+05	-3472.94	1148.46	1.296e+07	-8.360e+04	5216.20
6	4	128.50	-4.138e+05	-277.57	658.70	-1.429e+07	-1.710e+04	-1903.16
...								
6	27	652.00	-2.988e+05	1095.01	-87.30	1.459e+06	-4.464e+04	-2431.62
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.299e+05	-3472.94	-364.99	-1.429e+07	-8.360e+04	-1.142e+04
			-2.733e+05	1979.95	1148.46	3.553e+07	2.664e+04	5216.20

Macro	Tipo	Angolo 1-Z (gradi)
7	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
7	4	66.00	-1.836e+04	-2067.67	25.67	-4.526e+04	-1448.94	-889.40
7	4	128.50	-1.836e+04	-2067.67	25.67	-4.526e+04	-1448.94	-1235.33
7	4	191.00	-1.220e+04	-2033.72	15.33	-6.273e+04	-403.59	-1241.18
...								
7	27	191.00	-8864.52	-1401.57	10.76	-4.253e+04	-278.34	-891.08
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.836e+04	-2067.67	9.73	-6.273e+04	-1448.94	-1241.18
			-8333.32	-1232.45	25.67	-2.601e+04	-246.60	-603.90

Macro	Tipo	Angolo 1-Z (gradi)
8	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
8	4	66.00	-2.018e+04	-679.51	-1.69	-1.908e+04	-386.76	-138.97
8	4	128.50	-2.018e+04	-679.51	-1.69	-1.908e+04	-386.76	-210.75
8	4	191.00	-1.326e+04	-739.07	0.07	-3.269e+04	-238.23	-267.66
...								
8	27	191.00	-9572.89	-511.26	0.02	-2.270e+04	-162.44	-186.76
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.018e+04	-739.07	-1.69	-3.269e+04	-386.76	-267.66
			-8931.94	-412.99	0.07	-1.155e+04	-141.72	-86.07

Macro	Tipo	Angolo 1-Z (gradi)
9	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
9	4	66.00	-2.119e+04	-402.48	58.90	-1.252e+04	-1041.16	3121.58
9	4	128.50	-2.119e+04	-402.48	58.90	-1.252e+04	-1041.16	3337.97
9	4	191.00	-1.387e+04	-312.06	13.88	-9697.12	801.15	1376.90
...								
9	27	191.00	-1.000e+04	-231.93	10.17	-7488.17	596.72	1010.27
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.119e+04	-402.48	9.72	-1.252e+04	-1041.16	964.05

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-9328.74	-224.91	58.90	-7488.17	801.15	3337.97

Macro	Tipo	Angolo 1-Z (gradi)
10	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
10	3	66.00	-2.115e+04	-59.29	41.76	1452.93	-948.37	-2731.70
10	3	128.50	-2.115e+04	-59.29	41.76	1452.93	-948.37	-2946.86
10	3	191.00	-1.393e+04	-90.66	10.17	-1596.78	576.76	-1287.69
...								
10	27	191.00	-1.010e+04	-57.70	7.46	-667.07	435.56	-959.54
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.125e+04	-90.66	7.06	-1596.78	-958.66	-2967.12
			-9417.46	-25.70	42.05	1857.42	577.85	-921.99

Macro	Tipo	Angolo 1-Z (gradi)
11	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
11	4	652.00	-1.277e+05	5132.12	771.31	2.105e+06	-6180.73	-3516.72
11	4	694.50	-1.309e+05	4779.65	753.17	3.893e+06	-5771.68	-4133.51
11	4	757.00	-1.297e+05	5093.52	156.71	3.334e+06	1.560e+04	-1678.98
...								
11	27	1248.00	-7.790e+04	3739.67	367.07	6.557e+04	-3491.85	-647.81
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.333e+05	2819.10	-209.39	4500.19	-2.770e+04	-4133.51
			-7.079e+04	6023.57	771.31	3.893e+06	1.917e+04	1438.62

Macro	Tipo	Angolo 1-Z (gradi)
12	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
12	4	66.00	-2.099e+04	167.20	-1.75	7655.85	-403.21	250.59
12	4	128.50	-2.099e+04	167.20	-1.75	7655.85	-403.21	344.37
12	4	191.00	-1.375e+04	457.21	-0.65	1.771e+04	-226.47	366.92
...								
12	27	191.00	-9938.59	290.52	-0.59	1.163e+04	-148.97	255.95
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.099e+04	25.08	-1.75	3248.90	-403.21	158.22
			-9285.96	457.21	-0.54	1.771e+04	-123.18	366.92

Macro	Tipo	Angolo 1-Z (gradi)
13	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
13	4	473.25	-351.36	-6.09e-05	-4.82	-1.21e-03	-7.36e-05	-516.08
13	4	490.75	-171.90	-2.71e-05	-63.01	1.54e-03	1.63e-04	-1259.99
13	14	473.25	-270.28	-4.69e-05	-3.83	-9.34e-04	-5.44e-05	-386.66
...								
13	27	490.75	-132.23	-2.09e-05	-46.65	1.19e-03	1.17e-04	-934.17
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-351.36	-6.09e-05	-63.01	-1.21e-03	-7.36e-05	-1259.99
			-132.23	-2.09e-05	-3.53	1.54e-03	1.63e-04	-383.31

Macro	Tipo	Angolo 1-Z (gradi)
14	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
14	4	0.0	-5.016e+05	-4303.66	-2449.57	4.048e+06	2.151e+05	1146.63
14	4	66.00	-5.014e+05	-4264.41	-2450.72	4.003e+06	2.151e+05	-923.25
14	4	128.50	-4.319e+05	-5208.49	-1685.47	-1.004e+07	5.525e+04	-1651.36
...								
14	27	652.00	-2.725e+05	-3493.10	840.40	-2.292e+06	1.428e+05	-1889.94
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.016e+05	-6703.50	-2450.72	-3.014e+07	-1.466e+05	-2522.36
			-2.591e+05	-900.37	1534.60	4.678e+06	2.151e+05	7174.76

Macro	Tipo	Angolo 1-Z (gradi)
15	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
15	3	1248.00	-1.022e+05	-4431.30	1781.95	-6.026e+06	1006.04	-5932.05
15	3	1280.00	-1.031e+05	-4802.03	2785.34	-3.578e+06	6913.89	-8060.48
15	3	1297.50	-1.031e+05	-4192.65	-661.71	-2.505e+06	2.895e+04	6006.23
...								
15	27	1630.00	-6.632e+04	-2674.91	-15.83	-2.690e+06	356.09	-1124.12
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.191e+05	-8115.64	-661.71	-6.992e+06	-4303.33	-8060.48
			-6.606e+04	-1910.29	2800.48	-1.559e+06	2.895e+04	6006.23

Macro	Tipo	Angolo 1-Z (gradi)
16	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
16	4	1248.00	-1.341e+05	4339.96	405.36	1.658e+06	-7328.81	-5174.16
16	4	1297.50	-1.362e+05	4060.89	404.17	-1.149e+05	-5073.54	-5496.76
16	4	1360.00	-1.236e+05	4192.28	168.78	5.895e+05	9068.30	-6045.29
...								
16	27	1630.00	-5.602e+04	2942.37	27.13	4.042e+04	-679.61	-1677.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.427e+05	2566.71	-135.65	-1.990e+05	-8731.94	-6045.29
			-5.500e+04	4421.92	405.36	1.658e+06	1.383e+04	-1443.45

Macro	Tipo	Angolo 1-Z (gradi)
17	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
17	4	652.00	-9.165e+04	9413.72	-1407.33	4.260e+06	3.642e+04	2417.04
17	4	668.00	-9.865e+04	1.038e+04	-1704.19	3.049e+06	3.591e+04	1443.52
17	4	694.50	-8.944e+04	1.060e+04	-775.76	8.310e+05	1.718e+04	2441.60
...								
17	27	1248.00	-4.289e+04	8458.20	59.85	-7.149e+05	8271.50	1118.89
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9.865e+04	5299.53	-1704.19	-2.005e+06	-2.243e+04	-4495.29
			-4.086e+04	1.249e+04	248.21	4.260e+06	3.642e+04	2441.60

Macro	Tipo	Angolo 1-Z (gradi)
18	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
18	4	652.00	-2.665e+05	-1.105e+04	787.14	-1.034e+05	-1072.73	-1.141e+04
18	4	694.50	-2.775e+05	-9503.95	926.84	4.364e+05	-4486.79	-1.302e+04
18	4	722.00	-2.652e+05	-9795.17	441.57	1.730e+06	5.281e+04	-2.850e+04
...								
18	27	1248.00	-1.045e+05	-6007.87	-536.80	-4.097e+06	-2.992e+04	1.143e+04

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.775e+05	-1.105e+04	-785.71	-6.274e+06	-4.150e+04	-2.980e+04
			-9.982e+04	-4748.26	926.84	7.888e+06	8.405e+04	2.158e+04

Macro	Tipo	Angolo 1-Z (gradi)
19	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
19	4	1248.00	-4.850e+04	1.223e+04	-634.32	-1.732e+05	1.440e+04	1065.63
19	4	1280.00	-4.724e+04	1.216e+04	-615.28	2.688e+05	1.412e+04	639.10
19	4	1297.50	-4.038e+04	1.205e+04	-208.41	3.377e+04	1228.87	2310.91
...								
19	27	1630.00	-1.391e+04	8784.49	117.30	-6.897e+04	-2732.78	-269.45
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.850e+04	7268.32	-634.32	-1.166e+06	-1.719e+04	-3045.74
			-1.390e+04	1.279e+04	169.73	3.321e+05	1.440e+04	2406.64

Macro	Tipo	Angolo 1-Z (gradi)
20	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
20	4	1248.00	-2.137e+04	-587.65	2.22	6.144e+04	1511.31	-1804.06
20	4	1297.50	-2.159e+04	-588.52	2.22	5.895e+04	1511.31	-1636.92
20	4	1322.50	-2.007e+04	-504.18	5.48	6.120e+04	1425.54	-1498.49
...								
20	27	1630.00	-3097.80	-337.39	-26.30	5657.86	482.33	51.54
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.159e+04	-818.59	-36.66	-3396.92	463.76	-1804.06
			-3074.58	-262.13	5.48	6.481e+04	1620.27	188.12

Macro	Tipo	Angolo 1-Z (gradi)
21	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
21	4	0.0	-4.167e+05	-4837.73	2745.52	1.576e+06	-1.608e+05	-6412.81
21	4	66.00	-4.167e+05	-4837.73	2745.52	1.576e+06	-1.608e+05	-9684.46
21	4	128.50	-4.011e+05	-5204.51	1674.72	-9.513e+05	-1.728e+04	1.177e+04
...								
21	27	652.00	-2.258e+05	-4297.89	3379.89	-8.688e+06	-1.127e+05	-2.147e+04
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.167e+05	-6501.22	-3312.51	-1.227e+07	-2.343e+05	-4.622e+04
			-2.146e+05	-1361.23	4529.75	3.514e+06	1.015e+05	3.509e+04

Macro	Tipo	Angolo 1-Z (gradi)
22	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
22	4	652.00	-2.640e+05	-4287.28	-206.73	-1.724e+07	-5.321e+04	-1.779e+04
22	4	668.00	-2.581e+05	-3837.30	-481.06	-1.831e+07	-6.490e+04	1407.08
22	4	694.50	-2.534e+05	-3000.23	48.31	-1.567e+07	-5.972e+04	1.048e+04
...								
22	27	1248.00	-1.520e+05	-1085.77	-162.81	-1.311e+06	-1.957e+04	-363.96
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.708e+05	-4476.79	-481.06	-1.831e+07	-6.490e+04	-1.779e+04
			-1.383e+05	-786.65	821.47	2.244e+06	1.788e+04	1.048e+04

Macro	Tipo	Angolo 1-Z (gradi)

23	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
23	4	0.0	-8.528e+04	-326.53	66.61	-1.809e+05	-418.33	-862.05
23	4	66.00	-8.528e+04	-326.53	66.61	-1.809e+05	-418.33	-1740.98
23	4	128.50	-7.853e+04	-353.81	8.46	-9.859e+04	2112.57	-490.27
...								
23	27	652.00	-4.145e+04	-146.16	-0.77	-9.549e+04	-2382.31	-867.03
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9.599e+04	-1009.75	-68.37	-4.289e+05	-7610.59	-1740.98
			-3.972e+04	513.65	66.61	2.335e+05	2782.40	4091.97

Macro	Tipo	Angolo 1-Z (gradi)
24	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
24	4	66.00	-1.704e+04	1830.95	-116.18	3.828e+04	6436.70	6764.28
24	4	128.50	-1.704e+04	1830.95	-116.18	3.828e+04	6436.70	9087.14
24	4	191.00	-1.134e+04	1554.76	-50.51	4.199e+04	747.59	8539.38
...								
24	27	191.00	-8397.15	1105.89	-37.02	2.945e+04	554.30	6199.85
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.704e+04	1015.48	-116.18	2.464e+04	532.70	4644.68
			-8068.28	1830.95	-35.19	4.199e+04	6436.70	9087.14

Macro	Tipo	Angolo 1-Z (gradi)
25	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
25	1	66.00	-1.741e+04	-35.44	-146.42	-4131.97	6895.98	-7463.35
25	1	128.50	-1.741e+04	-35.44	-146.42	-4131.97	6895.98	-1.017e+04
25	1	191.00	-1.135e+04	-123.14	-67.11	-7056.30	587.80	-9878.30
...								
25	27	191.00	-9093.43	-66.64	-54.97	-4430.39	476.36	-7933.42
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.885e+04	-123.14	-165.68	-7056.30	453.74	-1.102e+04
			-8705.13	32.46	-51.53	-1874.51	7761.47	-5713.38

Macro	Tipo	Angolo 1-Z (gradi)
26	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
26	4	0.0	-1.979e+05	2904.26	-343.81	-1.252e+07	-2830.81	733.58
26	4	66.00	-1.979e+05	2904.27	-343.81	-1.252e+07	-2830.79	1518.10
26	4	128.50	-1.945e+05	3050.53	42.64	3.497e+06	-1.284e+04	8080.17
...								
26	27	652.00	-1.265e+05	3816.99	-69.57	-3.667e+05	-1.647e+04	-2134.49
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.979e+05	1734.81	-343.81	-1.252e+07	-2.472e+04	-3131.74
			-1.142e+05	5415.30	202.09	5.421e+06	1.586e+04	8080.17

Macro	Tipo	Angolo 1-Z (gradi)
27	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
27	4	66.00	-1.651e+04	-1114.30	-59.12	-1.930e+04	1479.28	1220.85
27	4	128.50	-1.651e+04	-1114.30	-59.12	-1.930e+04	1479.28	1612.22

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
27	4	191.00	-1.081e+04	-928.01	-27.30	-2.475e+04	-412.31	1555.06
...								
27	27	191.00	-8020.14	-644.76	-18.38	-1.674e+04	-279.91	1171.79
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.651e+04	-1114.30	-59.12	-2.475e+04	-412.31	908.49
			-7726.85	-573.50	-15.68	-1.103e+04	1479.28	1615.14

Macro	Tipo	Angolo 1-Z (gradi)
28	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
28	4	0.0	-4.740e+05	-7680.17	1373.26	2.057e+07	-1.088e+05	1845.38
28	4	66.00	-4.740e+05	-7680.20	1373.26	2.057e+07	-1.088e+05	442.79
28	4	128.50	-4.622e+05	-7667.44	1087.71	-1.802e+07	-2.952e+04	3164.57
...								
28	27	652.00	-2.669e+05	-3912.88	190.37	6.062e+06	-4.531e+04	-1186.47
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.740e+05	-7680.20	-847.30	-2.200e+07	-1.088e+05	-5211.55
			-2.412e+05	-3524.15	1373.26	2.057e+07	4.402e+04	5112.74

Macro	Tipo	Angolo 1-Z (gradi)
29	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
29	4	0.0	-4.897e+04	-229.36	-12.19	-4.376e+06	252.98	299.14
29	4	66.00	-4.897e+04	-229.34	-12.19	-4.376e+06	252.98	714.50
29	4	128.50	-4.718e+04	-343.38	-30.76	-1.470e+06	-1110.59	1115.25
...								
29	27	652.00	-2.646e+04	1239.19	-92.46	1.364e+06	-5233.93	1317.80
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.086e+04	-430.38	-132.26	-4.376e+06	-7419.95	-1673.16
			-2.479e+04	2763.40	66.95	1.827e+06	4241.56	2030.41

Macro	Tipo	Angolo 1-Z (gradi)
30	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
30	4	0.0	-1.460e+05	5508.52	-1115.37	6.428e+06	6.913e+04	3957.38
30	4	66.00	-1.460e+05	5508.53	-1115.37	6.428e+06	6.913e+04	5500.26
30	4	128.50	-1.415e+05	5740.40	-633.00	-3.047e+06	1.255e+04	1.488e+04
...								
30	27	652.00	-7.875e+04	4855.54	445.48	1.337e+06	2.937e+04	3508.97
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.460e+05	3558.06	-1115.37	-4.245e+06	-3.165e+04	-1.232e+04
			-7.432e+04	7247.28	661.66	6.428e+06	6.913e+04	1.488e+04

Macro	Tipo	Angolo 1-Z (gradi)
31	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
31	4	0.0	-1.308e+05	-2866.73	-30.29	5.052e+06	1966.41	-40.43
31	4	66.00	-1.308e+05	-2866.73	-30.29	5.052e+06	1966.42	-123.30
31	4	128.50	-1.278e+05	-3257.31	-6.23	3.800e+05	772.12	-612.29
...								
31	27	652.00	-6.544e+04	-3190.44	-4.94	2.213e+06	-972.80	57.45
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.308e+05	-4721.10	-30.29	-5.176e+05	-1301.31	-612.29
			-6.107e+04	-1544.93	13.96	5.052e+06	1966.42	496.73

Macro	Tipo	Angolo 1-Z (gradi)
32	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
32	4	0.0	-7.154e+04	4084.42	-116.17	-7.810e+05	9448.59	98.52
32	4	66.00	-7.154e+04	4084.41	-116.17	-7.810e+05	9448.58	644.88
32	4	128.50	-6.900e+04	4362.61	-51.27	-8.504e+05	4012.65	3267.71
...								
32	27	652.00	-1.368e+04	2987.45	3.11	-8.615e+05	111.78	-440.12
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-7.154e+04	2443.79	-116.17	-1.244e+06	-9346.17	-5408.17
			-1.276e+04	4781.39	75.92	-2.924e+05	9448.59	5320.24

Macro	Tipo	Angolo 1-Z (gradi)
33	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
33	4	0.0	-8.170e+04	3489.21	191.33	-6.801e+05	-9839.02	-1028.78
33	4	66.00	-8.170e+04	3489.21	191.33	-6.801e+05	-9839.01	-2747.11
33	4	128.50	-7.971e+04	3767.35	77.74	-7.192e+05	-1095.60	-4544.90
...								
33	27	652.00	-3.796e+04	2790.03	3.00	-1.014e+06	-1486.33	519.98
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8.170e+04	2100.86	-57.30	-1.427e+06	-9839.02	-4988.05
			-3.580e+04	4226.91	191.33	-4.085e+05	6334.15	5241.09

Macro	Tipo	Angolo 1-Z (gradi)
34	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
34	1	0.0	-5.127e+04	156.57	-69.17	7.250e+04	1.741e+04	765.70
34	1	66.00	-5.127e+04	156.57	-69.17	7.250e+04	1.741e+04	45.48
34	1	128.50	-5.034e+04	102.24	-126.17	4109.49	1.119e+04	-1.301e+04
...								
34	27	652.00	-2.989e+04	-641.45	73.28	5.609e+04	7695.52	-9863.61
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.501e+04	-1171.20	-438.27	-1.256e+05	-2.658e+04	-2.067e+04
			-2.828e+04	432.48	347.18	7.855e+04	1.866e+04	2.477e+04

Macro	Tipo	Angolo 1-Z (gradi)
35	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
35	4	0.0	-5.725e+04	772.89	127.80	1.462e+04	-2.024e+04	432.31
35	4	66.00	-5.725e+04	772.89	127.80	1.462e+04	-2.024e+04	3544.41
35	4	128.50	-5.698e+04	630.73	15.17	2.270e+04	-1.576e+04	2.693e+04
...								
35	27	652.00	-2.931e+04	577.68	-176.80	-5720.60	-1.475e+04	4773.77
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.725e+04	-760.05	-251.80	-1.019e+05	-2.086e+04	-2.465e+04
			-2.761e+04	871.43	321.25	7.317e+04	2.290e+04	3.346e+04

Macro	Tipo	Angolo 1-Z (gradi)
36	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
36	3	652.00	-2.970e+05	-3174.88	-3141.56	4.574e+06	1.364e+05	-1.161e+04
36	3	694.50	-2.972e+05	-3734.54	-3174.87	5.061e+06	1.327e+05	-1.034e+04
36	3	757.00	-2.939e+05	-3452.13	-2094.88	4.670e+06	3631.69	-6421.80
...								
36	27	1248.00	-1.351e+05	-3197.52	498.09	-4.250e+06	8.360e+04	-364.38
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.987e+05	-5084.20	-3195.07	-9.008e+06	-2.771e+05	-1.504e+04
			-1.287e+05	-913.76	4188.10	5.091e+06	1.374e+05	1.205e+04

Macro	Tipo	Angolo 1-Z (gradi)
37	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
37	4	652.00	-1.992e+05	-5768.97	4.28	-7.005e+06	2.838e+04	-1.166e+04
37	4	668.00	-1.947e+05	-4982.89	293.84	-7.563e+06	3.190e+04	-8835.66
37	4	694.50	-1.958e+05	-4203.49	396.98	-7.507e+06	3.353e+04	-5913.44
...								
37	27	1248.00	-9.910e+04	-5026.62	154.76	-2.481e+06	-4072.81	-6217.72
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.992e+05	-7492.37	-447.82	-7.563e+06	-3.269e+04	-1.182e+04
			-9.553e+04	-805.48	396.98	-1.451e+06	3.353e+04	7756.05

Macro	Tipo	Angolo 1-Z (gradi)
38	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
38	4	1248.00	-1.108e+05	-6121.34	-266.87	-2.834e+06	-2949.26	-9483.68
38	4	1280.00	-1.098e+05	-5217.34	-170.93	-3.093e+06	-1684.94	-6827.21
38	4	1297.50	-1.098e+05	-5021.38	86.64	-3.127e+06	-3625.70	-4642.01
...								
38	27	1630.00	-1.989e+04	-1458.23	102.91	3.103e+06	-2452.76	-4069.91
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.108e+05	-6121.34	-266.87	-3.127e+06	-1.396e+04	-9483.68
			-1.979e+04	278.89	166.59	4.219e+06	561.15	-765.24

Macro	Tipo	Angolo 1-Z (gradi)
39	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
39	4	652.00	-9753.88	2153.04	-3.32	-4.567e+04	125.30	825.97
39	4	668.00	-1.000e+04	2346.07	-3.32	-5.497e+04	125.31	970.74
39	4	694.50	-8588.50	2462.41	-24.85	1.282e+04	363.85	1193.81
...								
39	27	757.00	-4238.03	1368.78	-6.52	-5325.45	76.13	1042.62
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.000e+04	1041.77	-24.85	-5.497e+04	28.44	489.79
			-4175.07	2462.41	-2.46	1.282e+04	363.85	1541.54

Macro	Tipo	Angolo 1-Z (gradi)
40	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
40	3	652.00	-1.688e+04	430.86	24.11	-1.175e+04	1280.68	907.85
40	3	694.50	-1.688e+04	430.64	24.11	-1.176e+04	1280.76	827.10
40	3	757.00	-1.570e+04	668.84	20.37	-9027.45	1455.99	381.85
...								
40	27	1039.43	-5962.81	-136.44	-8.51	-2977.46	15.30	-565.65
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-1.696e+04	-224.57	-13.20	-1.185e+04	-2.80	-1242.52
			-5825.90	737.09	24.14	-1750.80	1686.00	910.05

Macro	Tipo	Angolo 1-Z (gradi)
41	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
41	4	652.00	-1.865e+04	-2235.93	-0.75	1.050e+04	74.83	733.52
41	4	694.50	-1.865e+04	-2235.93	-0.75	1.050e+04	74.83	692.85
41	4	757.00	-1.726e+04	-2345.85	3.88	7299.14	214.77	218.42
...								
41	27	1039.43	-6432.56	-1168.92	-4.36	667.44	-458.94	92.11
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.865e+04	-2418.82	-6.77	149.36	-676.73	-394.13
			-6162.55	-1009.86	3.88	1.050e+04	214.77	733.52

Macro	Tipo	Angolo 1-Z (gradi)
42	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
42	4	652.00	-1.887e+04	-68.92	-12.80	-3076.41	2238.05	-417.58
42	4	694.50	-1.887e+04	-68.92	-12.80	-3076.41	2238.05	175.02
42	4	757.00	-1.748e+04	-96.09	-17.10	-4495.93	1238.41	1411.90
...								
42	27	1039.43	-6410.19	138.32	-4.14	-1499.14	-992.43	-660.33
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.887e+04	-129.57	-17.10	-5014.03	-1855.61	-913.04
			-6112.43	226.65	-3.52	-1078.69	2238.05	1747.48

Macro	Tipo	Angolo 1-Z (gradi)
43	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
43	4	0.0	-5.537e+04	5188.58	-41.33	1.836e+06	-4617.75	4044.74
43	4	66.00	-5.537e+04	5188.58	-41.33	1.836e+06	-4617.76	2251.85
43	4	141.29	-5.275e+04	5503.65	-45.27	2.073e+06	-7501.99	-4418.39
...								
43	27	593.00	-1.197e+04	5138.13	-43.81	6.219e+05	1588.76	411.23
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.537e+04	3523.77	-480.65	5.871e+05	-9115.65	-6863.49
			-1.175e+04	7129.93	232.03	2.905e+06	1.082e+04	8323.29

Macro	Tipo	Angolo 1-Z (gradi)
44	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
44	3	652.00	-2.514e+05	104.30	672.33	-2.269e+06	-3.694e+04	-4393.25
44	3	694.50	-2.514e+05	104.30	672.33	-2.269e+06	-3.694e+04	-5546.80
44	3	757.00	-2.633e+05	493.65	475.83	-3.885e+06	-7947.50	-5980.52
...								
44	27	1248.00	-1.669e+05	2183.83	20.63	6.634e+05	-1.373e+04	-2970.04
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.029e+05	74.95	-207.93	-8.019e+06	-3.736e+04	-6024.23
			-1.537e+05	5824.71	677.09	9.203e+05	2.262e+04	2296.61

Macro	Tipo	Angolo 1-Z (gradi)
45	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
45	4	652.00	-1.018e+04	-2748.42	27.88	-5.586e+04	-1978.72	-140.07
45	4	694.50	-1.018e+04	-2748.42	27.88	-5.586e+04	-1978.72	-341.33
45	4	757.00	-7093.62	-2551.60	18.75	-7.698e+04	-768.07	-527.30
...								
45	27	757.00	-5251.10	-1730.43	13.09	-5.209e+04	-524.29	-381.83
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.018e+04	-2748.42	11.77	-7.698e+04	-1978.72	-527.30
			-5067.20	-1498.55	27.88	-3.280e+04	-456.25	-98.31

Macro	Tipo	Angolo 1-Z (gradi)
46	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
46	4	652.00	-1.175e+04	-846.28	1.83	-2.014e+04	-549.61	344.18
46	4	694.50	-1.175e+04	-846.28	1.83	-2.014e+04	-549.61	479.19
46	4	757.00	-8014.81	-833.28	2.27	-3.319e+04	-310.93	452.24
...								
46	27	757.00	-5894.52	-571.40	1.36	-2.289e+04	-198.86	309.88
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.175e+04	-846.28	0.84	-3.319e+04	-549.61	217.89
			-5645.99	-506.17	2.27	-1.217e+04	-157.57	479.19

Macro	Tipo	Angolo 1-Z (gradi)
47	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
47	4	652.00	-1.178e+04	-12.53	67.94	152.03	-2685.84	3637.04
47	4	694.50	-1.178e+04	-12.53	67.94	152.03	-2685.84	4369.94
47	4	757.00	-8131.28	59.33	34.60	2560.61	-272.68	3096.98
...								
47	27	757.00	-5964.44	1.19	24.75	926.89	-188.68	2241.64
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.178e+04	-140.99	22.97	-1510.88	-2685.84	2106.07
			-5696.43	59.33	67.94	2560.61	-168.20	4369.94

Macro	Tipo	Angolo 1-Z (gradi)
48	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
48	4	652.00	-1.234e+04	490.28	46.90	1.482e+04	-2287.89	-3263.79
48	4	694.50	-1.234e+04	490.28	46.90	1.482e+04	-2287.89	-3866.71
48	4	757.00	-8450.42	497.37	25.06	2.151e+04	-325.57	-2813.55
...								
48	27	757.00	-6195.07	376.33	17.87	1.564e+04	-226.84	-2036.21
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.234e+04	370.93	16.55	1.021e+04	-2287.89	-3866.71
			-5912.32	501.42	46.90	2.151e+04	-204.39	-1912.00

Macro	Tipo	Angolo 1-Z (gradi)
49	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
49	4	652.00	-1.180e+04	1294.51	3.79	3.958e+04	-723.71	-464.29
49	4	694.50	-1.180e+04	1294.51	3.79	3.958e+04	-723.71	-479.37
49	4	757.00	-8071.09	1347.92	4.65	5.620e+04	-369.27	-362.05

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
...								
49	27	757.00	-5938.73	916.16	3.05	3.859e+04	-245.33	-259.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.180e+04	754.51	1.85	2.404e+04	-723.71	-479.37
			-5692.73	1347.92	4.65	5.620e+04	-206.58	-241.28

Macro	Tipo	Angolo 1-Z (gradi)
50	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
50	1	1039.25	-351.36	2.13e-03	-9.31	0.07	1.29e-03	-252.83
50	1	1056.75	-171.89	7.67e-04	-130.44	-0.03	-5.49e-03	-1190.60
50	4	1039.25	-351.36	2.13e-03	-10.49	0.07	1.70e-03	-322.85
...								
50	27	1056.75	-132.23	5.90e-04	-107.17	-0.03	-4.58e-03	-993.08
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-351.36	5.90e-04	-148.31	-0.03	-6.50e-03	-1411.85
			-132.23	2.13e-03	-7.18	0.07	1.70e-03	-189.46

Macro	Tipo	Angolo 1-Z (gradi)
51	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
51	1	652.00	-3.407e+04	-395.12	-80.17	5.472e+04	1.043e+04	-1.546e+04
51	1	694.50	-3.407e+04	-395.12	-80.17	5.472e+04	1.043e+04	-1.884e+04
51	1	757.00	-3.334e+04	-292.92	-222.50	4.889e+04	1768.98	-2.307e+04
...								
51	27	1248.00	-1.460e+04	-300.73	41.41	2.520e+04	962.51	-3568.97
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.598e+04	-654.42	-252.18	-3752.66	-9975.71	-2.472e+04
			-1.379e+04	62.50	159.56	6.564e+04	1.043e+04	1.881e+04

Macro	Tipo	Angolo 1-Z (gradi)
52	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
52	4	1248.00	-5.900e+04	5910.64	30.00	-9.915e+05	1.829e+04	-1835.87
52	4	1297.50	-6.082e+04	5396.30	-0.32	1.807e+06	1.676e+04	-1914.63
52	4	1360.00	-5.971e+04	5796.91	-90.18	3.261e+05	1.487e+04	-1012.19
...								
52	27	1630.00	-3.937e+04	4391.47	66.73	2.387e+04	-1501.49	-1125.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-6.862e+04	3316.70	-108.11	-1.065e+06	-3027.30	-1914.63
			-3.922e+04	6668.29	105.18	1.807e+06	1.829e+04	-165.87

Macro	Tipo	Angolo 1-Z (gradi)
53	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
53	4	652.00	-8.742e+04	-7788.00	-0.61	-6.002e+05	-1469.28	-55.00
53	4	694.50	-8.816e+04	-7780.85	-0.62	-5.699e+05	-1489.74	-192.96
53	4	757.00	-8.440e+04	-8136.22	1.74	-5.846e+05	-1438.37	-433.23
...								
53	27	1248.00	-3.301e+04	-5918.51	-0.37	1.118e+06	0.45	305.31
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8.816e+04	-9200.04	-8.84	-6.728e+05	-1489.74	-914.43
			-3.119e+04	-4280.32	18.79	2.021e+06	754.48	503.25

Macro	Tipo	Angolo 1-Z (gradi)
54	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
54	4	652.00	-1.383e+04	4742.05	49.02	1.392e+05	-2843.22	183.85
54	4	694.50	-1.383e+04	4742.05	49.02	1.392e+05	-2843.22	481.37
54	4	757.00	-9505.04	3962.79	29.75	1.699e+05	-1070.43	748.00
...								
54	27	757.00	-7012.39	2721.76	20.96	1.147e+05	-742.52	546.91
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.383e+04	2387.63	19.11	8.150e+04	-2843.22	128.20
			-6736.23	4742.05	49.02	1.699e+05	-662.72	748.00

Macro	Tipo	Angolo 1-Z (gradi)
55	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
55	4	652.00	-4.864e+04	-191.18	53.27	-6.555e+04	-1666.64	-1691.21
55	4	694.50	-5.027e+04	-164.57	53.27	-7.167e+04	-1666.64	-1820.23
55	4	719.50	-6.109e+04	-172.60	111.95	-6.499e+04	-239.61	-2896.63
...								
55	27	1248.00	-1.989e+04	-62.49	-18.94	3.121e+04	1812.14	-2002.17
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-6.109e+04	-590.21	-30.58	-1.229e+05	-1666.64	-3198.39
			-1.909e+04	401.21	111.95	2.606e+05	4041.38	-239.27

Macro	Tipo	Angolo 1-Z (gradi)
56	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
56	4	652.00	-1.920e+04	2654.70	-14.25	-7.178e+04	-1501.60	-2961.62
56	4	694.50	-1.520e+04	1292.92	-7.39	-6.953e+04	-1212.83	-2008.47
56	4	757.00	-9095.20	1164.71	6.84	-2.427e+04	-610.66	-321.17
...								
56	27	757.00	-6704.66	878.45	4.50	-1.843e+04	-440.59	-162.13
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.920e+04	856.38	-14.25	-7.178e+04	-1501.60	-2961.62
			-6416.98	2654.70	6.84	-1.804e+04	-412.23	-77.95

Macro	Tipo	Angolo 1-Z (gradi)
57	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm
57	4	652.00	-1.024e+04	493.76	-85.94	1.164e+04	6722.20	6859.15
57	4	694.50	-1.024e+04	493.76	-85.94	1.164e+04	6722.20	7081.13
57	4	757.00	-6980.70	384.90	-50.77	1.360e+04	2040.80	4152.06
...								
57	27	757.00	-5200.84	273.91	-36.40	9783.35	1477.01	3010.54
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.024e+04	242.76	-85.94	7700.01	1388.08	2841.99
			-5046.01	493.76	-33.88	1.360e+04	6722.20	7081.13

Macro	Tipo	Angolo 1-Z (gradi)
58	**Setto**	**0.0**

M_S	**Cmb**	**Z**	**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
		cm	daN	daN	daN	daN cm	daN cm	daN cm

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
58	4	652.00	-9655.61	-1325.12	-118.43	-2.684e+04	7031.10	-8385.72
58	4	694.50	-9655.61	-1325.12	-118.43	-2.684e+04	7031.10	-1.011e+04
58	4	757.00	-6720.99	-1132.95	-87.08	-3.558e+04	1949.31	-9391.03
...								
58	27	757.00	-5034.76	-753.87	-60.78	-2.389e+04	1376.99	-6878.35
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-9655.61	-1325.12	-118.43	-3.558e+04	1254.45	-1.011e+04
			-4917.85	-633.06	-54.50	-1.556e+04	7031.10	-5941.74

Macro	Tipo	Angolo 1-Z (gradi)
59	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
59	4	652.00	-3.481e+04	1314.38	286.96	-1.162e+04	-2.051e+04	1.066e+04
59	4	694.50	-3.488e+04	1285.01	286.96	-1.670e+04	-2.051e+04	1.342e+04
59	4	721.00	-3.390e+04	1127.92	385.49	-1.968e+04	-2229.96	1.681e+04
...								
59	27	1248.00	-1.437e+04	-663.57	-11.01	3.281e+04	-3023.97	725.79
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.488e+04	-828.74	-166.16	-4.722e+04	-2.051e+04	-1.455e+04
			-1.350e+04	1314.38	385.49	5.242e+04	1.547e+04	1.681e+04

Macro	Tipo	Angolo 1-Z (gradi)
60	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
60	4	652.00	-2.818e+04	4850.65	174.25	-4.193e+05	-7432.62	-305.18
60	4	694.50	-2.818e+04	4850.65	174.25	-4.193e+05	-7432.63	-1659.13
60	4	757.00	-2.769e+04	4986.50	81.66	-4.237e+05	-1178.09	-1598.75
...								
60	27	1248.00	-4906.80	3571.15	4.94	-1.833e+05	-206.79	38.17
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.818e+04	2754.01	-21.97	-6.195e+05	-7432.63	-1659.13
			-4594.91	5361.85	174.25	-1.599e+05	4191.38	322.32

Macro	Tipo	Angolo 1-Z (gradi)
61	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
61	4	652.00	-1.312e+04	66.32	11.14	-5.488e+05	613.49	-91.26
61	4	694.50	-1.312e+04	66.32	11.14	-5.488e+05	613.49	-123.17
61	4	757.00	-1.034e+04	20.08	1.55	-4.427e+05	898.78	17.31
...								
61	27	1248.00	-2788.40	1331.01	6.22	2.515e+04	49.95	229.25
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.312e+04	-18.44	-9.71	-5.488e+05	-753.27	-392.79
			-2634.34	2454.12	13.92	2.702e+05	898.78	344.19

Macro	Tipo	Angolo 1-Z (gradi)
62	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
62	4	652.00	-4.649e+04	5215.26	-44.57	7.415e+04	-2889.46	113.16
62	4	694.50	-5.130e+04	5370.18	-48.48	5.293e+05	-2393.33	-30.06
62	4	757.00	-4.504e+04	5666.57	-1.46	1.806e+05	-3659.90	-1277.95
...								
62	27	1248.00	-1.813e+04	4492.65	-6.64	-4.338e+05	-81.58	108.07
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-5.130e+04	2985.53	-48.48	-9.158e+05	-3659.90	-2064.27

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
			-1.731e+04	6681.39	28.90	5.293e+05	301.14	861.64

Macro	Tipo	Angolo 1-Z (gradi)
63	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
63	4	0.0	-4.159e+04	5847.31	98.42	2.715e+06	-1.057e+04	-3326.16
63	4	66.00	-4.159e+04	5847.31	98.42	2.715e+06	-1.057e+04	-2138.70
63	4	141.29	-3.676e+04	5930.50	83.63	2.445e+06	-4169.79	-1586.52
...								
63	27	416.00	-1.196e+04	3497.91	37.83	8.194e+05	-924.00	-456.37
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-4.159e+04	2734.74	-45.16	7.693e+05	-1.057e+04	-3326.16
			-1.170e+04	5930.50	98.42	2.715e+06	235.66	3401.39

Macro	Tipo	Angolo 1-Z (gradi)
64	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
64	3	0.0	-2.988e+04	-1385.23	280.35	-3.517e+05	-8701.43	-297.49
64	3	66.00	-2.988e+04	-1385.23	280.35	-3.517e+05	-8701.43	-1379.05
64	3	141.29	-2.250e+04	-1843.00	94.41	3.124e+05	1.474e+04	-5565.05
...								
64	27	567.71	-625.86	-138.88	-31.14	1608.97	802.05	-1108.75
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.023e+04	-1861.05	-106.36	-3.607e+05	-8964.92	-6610.72
			-615.89	-137.57	284.95	4.355e+05	1.742e+04	-218.01

Macro	Tipo	Angolo 1-Z (gradi)
65	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
65	4	652.00	-8496.26	-626.42	-65.51	-3.170e+04	4306.17	4278.57
65	4	694.50	-8496.26	-626.42	-65.51	-3.170e+04	4306.17	5751.71
65	4	757.00	-5536.07	-753.96	-35.32	-2.098e+04	1030.20	6082.48
...								
65	27	757.00	-4147.64	-521.08	-25.45	-1.442e+04	727.43	4444.95
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-8496.26	-753.96	-65.51	-3.170e+04	662.22	2999.45
			-4052.14	-368.29	-23.77	-1.265e+04	4306.17	6082.48

Macro	Tipo	Angolo 1-Z (gradi)
66	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
66	4	1248.00	-3.887e+04	-9584.34	-1.89	6.399e+04	123.64	192.93
66	4	1297.50	-3.740e+04	-9292.24	-2.47	3.447e+05	174.18	114.67
66	4	1360.00	-3.325e+04	-9554.93	1.87	1.300e+05	159.35	-118.95
...								
66	27	1630.00	-5211.05	-6557.16	0.76	1.688e+05	-17.04	44.69
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-3.887e+04	-9794.96	-6.25	5.728e+04	-43.53	-184.01
			-5149.12	-5449.68	4.25	7.269e+05	426.04	266.71

Macro	Tipo	Angolo 1-Z (gradi)
67	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
67	4	1248.00	-1.367e+04	-272.67	8.74	6.935e+04	-4547.92	3186.87
67	4	1297.50	-1.370e+04	-279.43	8.74	6.955e+04	-4547.92	4061.44
67	4	1324.00	-1.254e+04	-247.03	7.76	5.726e+04	-4076.25	3308.84
...								
67	27	1630.00	-4006.65	-876.73	-35.55	-1.927e+04	799.91	1137.98
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.382e+04	-1265.99	-83.33	-2.735e+04	-4547.92	-4206.78
			-4004.59	-242.78	170.47	6.955e+04	8491.44	4061.44

Macro	Tipo	Angolo 1-Z (gradi)
68	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
68	4	1248.00	-1.187e+05	-4662.71	922.45	-3.108e+06	-5.315e+04	1.649e+04
68	4	1297.50	-1.177e+05	-4972.72	907.56	-2.880e+06	-5.065e+04	1.602e+04
68	4	1325.00	-1.029e+05	-5428.85	706.53	-2.792e+06	-6107.44	1.323e+04
...								
68	27	1630.00	-1.318e+04	-3299.86	-368.09	-6.757e+04	8519.73	3382.73
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.187e+05	-5732.46	-532.70	-3.108e+06	-5.315e+04	478.23
			-1.306e+04	-2730.36	922.45	2.887e+05	5.049e+04	1.649e+04

Macro	Tipo	Angolo 1-Z (gradi)
69	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
69	4	1248.00	-1.330e+05	-5145.28	-1410.85	1.872e+05	1.128e+05	-4005.67
69	4	1297.50	-1.334e+05	-5034.54	-1410.77	5.025e+05	1.136e+05	-3877.27
69	4	1360.00	-1.181e+05	-5019.21	-1127.67	-3.155e+05	4.304e+04	-5272.02
...								
69	27	1630.00	-3.336e+04	-3254.09	-31.69	-3.760e+06	625.56	-3511.05
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.348e+05	-5197.80	-1410.85	-5.477e+06	-2.590e+04	-1.067e+04
			-3.334e+04	-2615.16	260.97	5.025e+05	1.136e+05	-1386.36

Macro	Tipo	Angolo 1-Z (gradi)
70	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
70	1	1248.00	-1.367e+04	-159.57	-44.16	3.098e+04	2252.98	-4024.17
70	1	1297.50	-1.367e+04	-159.57	-44.16	3.098e+04	2252.98	-3827.71
70	1	1360.00	-1.225e+04	-112.56	-46.44	5562.52	-291.30	-3556.28
...								
70	27	1630.00	-4088.96	-344.97	2.37	-1.464e+04	-53.23	-2081.73
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1.391e+04	-617.43	-60.81	-2.138e+04	-2454.73	-5446.57
			-4082.50	290.45	18.32	3.960e+04	2299.67	904.16

Macro	Tipo	Angolo 1-Z (gradi)
71	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
71	4	1248.00	-1372.52	-76.73	-4.98	675.16	168.18	-76.23
71	4	1297.50	-1372.52	-76.73	-4.98	675.16	168.18	-4.82
71	4	1360.00	-1127.12	-12.00	1.08	1031.07	78.74	2.79
...								
71	27	1630.00	-187.94	-54.69	0.02	1012.83	-0.34	90.28

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-1388.75	-80.09	-4.98	523.53	-111.66	-76.23
			-186.21	15.99	2.55	1411.84	168.18	135.61

Macro	Tipo	Angolo 1-Z (gradi)
72	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
72	3	1248.00	-2414.30	240.84	-2.42	5049.63	269.33	67.13
72	3	1297.50	-2414.30	240.84	-2.42	5049.63	269.33	-5.85
72	3	1360.00	-1971.15	93.29	-3.86	2236.74	88.80	-11.81
...								
72	27	1630.00	-398.63	136.65	2.56	-1913.16	-57.64	25.23
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2503.05	5.17	-3.91	-2693.43	-247.26	-48.02
			-396.15	246.12	3.59	5155.46	271.36	67.13

Macro	Tipo	Angolo 1-Z (gradi)
73	**Setto**	**0.0**

M_S	Cmb	Z	N memb.	V memb.	V orto	M memb.	M orto	T
		cm	daN	daN	daN	daN cm	daN cm	daN cm
73	4	1248.00	-2.033e+04	7083.51	9.67	9.159e+04	-300.02	178.70
73	4	1297.50	-2.033e+04	7083.51	9.67	9.159e+04	-300.02	-21.44
73	4	1360.00	-1.731e+04	7196.88	5.87	8731.09	122.62	-379.77
...								
73	27	1630.00	-3014.10	5462.85	-10.88	-1.042e+05	244.80	253.42
M_S			**N memb.**	**V memb.**	**V orto**	**M memb.**	**M orto**	**T**
			-2.033e+04	4276.52	-14.94	-3.941e+05	-300.02	-379.77
			-3002.71	8398.94	10.03	9.159e+04	1166.48	410.66

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			daN/cm2	daN/cm	daN/cm	daN/cm	daN/cm	daN/cm	daN	daN	daN	daN	daN
1	4	1	5.89	-0.16	-281.85	-0.16	-281.85	1.32	148.73	-47.19	-2.18	103.72	82.42
		4	6.05	-0.16	-281.02	-0.16	-281.02	1.32	208.63	-33.53	-2.18	177.27	81.30
		3	6.06	-0.76	-281.02	-0.76	-281.02	1.32	226.12	-52.87	-4.03	177.27	106.03
...													
5468	27	1301	2.51	-4.83	-89.24	-21.93	-72.14	33.92	-71.83	-131.34	-72.20	-130.97	4.66
Elem.			**Von Mises**	**N max**	**N min**	**N 1**	**N 2**	**N 1-2**	**M max**	**M min**	**M 1**	**M 2**	**M 1-2**
					-632.21	-300.19	-604.45	-203.04		-1052.82	-702.51	-991.59	-449.08
			13.55	237.42		155.51	236.29	153.64	698.68		392.34	658.56	284.89

3.10 Verifiche elementi trave in c.a. (cordoli)

In tabella vengono riportati per ogni elemento il numero identificativo ed il codice di verifica con le sigle **Ok** o **NV**.

Nel caso in cui si sia proceduto alla progettazione con le tensioni ammissibili (**T.A.**) vengono riportate le massime tensioni nell'elemento (massima compressione nel calcestruzzo, massima compressione media nel calcestruzzo, massima tensione nell'acciaio, massima tensione tangenziale) con l'indicazione delle combinazioni in cui si sono attinti i rispettivi valori.

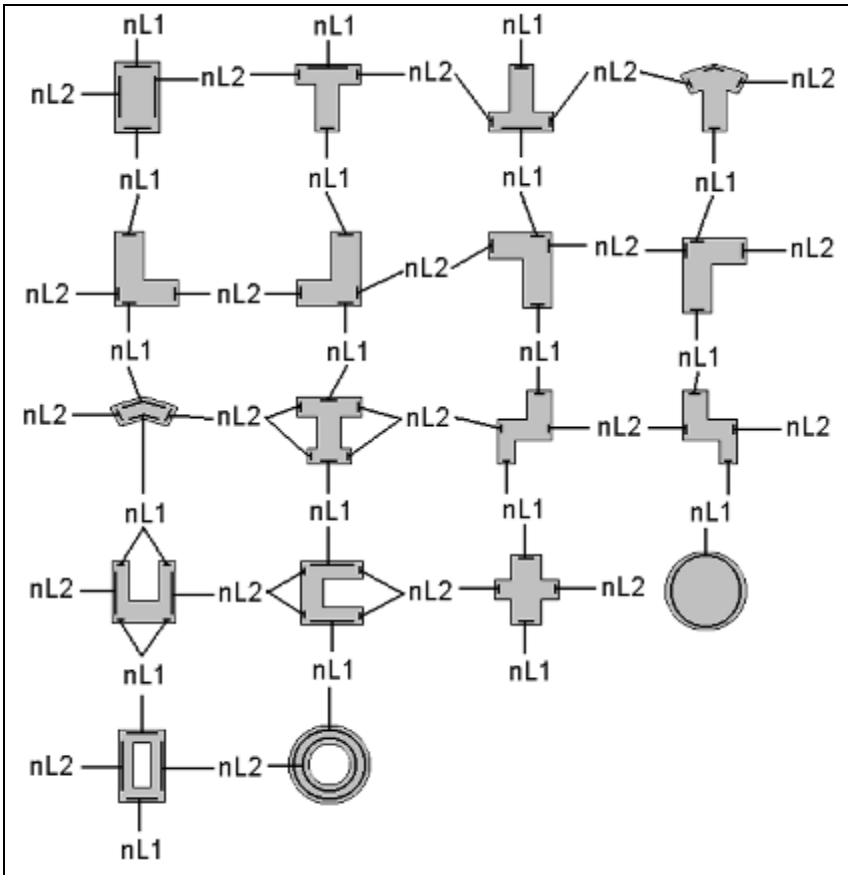
Nel caso in cui si sia proceduto alla progettazione con il metodo degli stati limite (**S.L.**) vengono riportati: il rapporto x/d, le verifiche per sollecitazioni proporzionali e la verifica per compressione media con l'indicazione delle combinazioni in cui si sono attinti i rispettivi valori.

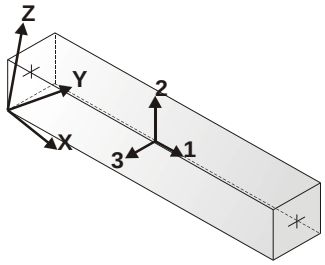
Nel caso in cui la struttura abbia comportamento dissipativo e sia prevista la progettazione con il criterio della gerarchia delle resistenze **(G.R.)** vengono riportate le verifiche di sovraresistenza e del nodo.

Per gli elementi tipo pilastro sono riportati numero e diametro dei ferri di vertice, numero e diametro di ferri disposti lungo i lati L1 (paralleli alla base della sezione) e lungo i lati L2 (paralleli all'altezza della sezione).

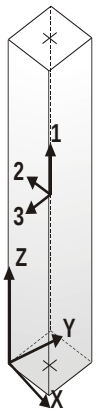
Per gli elementi tipo trave sono riportati infine le quantità di armatura inferiore e superiore.

Schema della distribuzione delle armature longitudinali





Orientamento elementi 2D non verticali



Orientamento elementi 2D verticali

PROGETTAZIONE DELLE FONDAZIONI

Il D.M.17/01/2018 - par: 7.2.5 prevede:

"Sia per CD"A" sia per CD"B" il dimensionamento delle strutture di fondazione e la verifica di sicurezza del complesso fondazione-terreno devono essere eseguiti assumendo come azione in fondazione, trasmessa dagli elementi soprastanti, una tra le seguenti:

1. quella derivante dall'analisi strutturale eseguita ipotizzando comportamento strutturale non dissipativo;
2. […];
3. quella trasferita dagli elementi soprastanti nell'ipotesi di comportamento strutturale dissipativo, amplificata di un coefficiente pari a 1,30 in CD"A" e 1,10 in CD"B";

Nel contesto visualizzazione risultati e nella stampa della relazione sulle fondazioni PRO_SAP mostra le sollecitazioni che derivano dall'analisi non incrementate sia in termini di pressioni sul terreno che in termini di sollecitazioni.

La progettazione degli elementi strutturali con proprietà fondazione è effettuata da PRO_SAP (per travi e platee) o da PRO_CAD Plinti (per plinti e pali di fondazione) incrementando le sollecitazioni delle combinazioni con sisma di un coefficiente pari 1.1 in CDB e 1.3 in CDA per pali, plinti, travi e platee.

Per i bicchieri dei plinti di fondazione prefabbricati l'incremento delle sollecitazioni ha un fattore pari a 1.2 in CDB e 1.35 in CDA.

N.B.: se il fattore di struttura q è =1 la progettazione viene effettuata senza nessun incremento.

Le verifiche geotecniche vengono effettuate dal modulo geotecnico incrementando automaticamente le sollecitazioni del fattore 1.1 in CDB e 1.3 in CDA per pali, plinti, travi e platee.

N.B.: se il fattore di struttura q è =1 le verifiche geotecniche vengono effettuate senza nessun incremento.

Simbologia adottata nelle tabelle di verifica

Per le verifiche alle T.A. di pilastri e travi è presente una tabella con i simboli di seguito descritti:

M_P X Y	Numero della pilastrata (P) e posizione in pianta (X,Y)
M_T Z P P	Numero della travata, quota media pilastrata iniziale e finale (nodo in assenza di pilastrata)
Pilas. o Trave	numero identificativo dell'elemento D2
Note	Viene riportato il codice relativo alla sezione(s) e relativo al materiale(m); nella terza riga viene riportato il valore delle snellezze in direzione 2-2 e 3-3
Stato	Codici di verifica relativi alle tensioni normali e alle tensioni tangenziali
Quota	Ascissa del punto di verifica
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
Armat. long.	Numero e diametro dei ferri di armatura longitudinale: ferri di vertice + ferri di lato (come da fig. precedente)
Af inf.	Area di armatura longitudinale posta all'intradosso della trave
Af sup	Area di armatura longitudinale posta all'estradosso della trave
Sc max	Massima tensione di compressione del calcestruzzo
Sc med	Massima tensione media di compressione del calcestruzzo
Sf max	Tensione massima nell'acciaio

staffe	Vengono riportati i dati del tratto di staffatura in cui cade la sezione di verifica; in particolare: numero dei bracci, diametro, passo, lunghezza tratto
Tau max	Tensione massima tangenziale nel cls
Rif. comb	Combinazioni in cui si generano i seguenti valori di tensione: Sc max, Sc med, Sf max, Tau max
AfV	area dell'armatura atta ad assorbire le azioni di taglio
AfT	area dell'armatura atta ad assorbire le azioni di torsione
Scorr. P	Scorrimento dei piegati
Af long.	Area del ferro longitudinale aggiuntivo per assorbire la torsione

Per le verifiche agli S.L. dei pilastri è presente una tabella con i simboli di seguito descritti:

M_P X Y	Numero della pilastrata (P) e posizione in pianta (X,Y)
Pilas.	numero identificativo dell'elemento D2
Note	Codici identificativi delle sezione (s) e materiale (m) pilastro
Stato	Codici relativi all'esito delle verifiche effettuate appresso descritte
Quota	Quota sezione di verifica
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
r. snell.	Rapporto di snellezza λ su λ^*: valore superiore a 1 per elementi snelli nel caso in cui viene effettuata la verifica con il metodo diretto dello stato di equilibrio
Armat. long.	Numero e diametro (d) dei ferri di armatura longitudinale distinti in ferri di vertice + ferri di lato nelle posizioni nL1 e nL2, come da schemi in figura precedente
V N/M	Verifica a pressoflessione con rapporto Ed/Rd: valore minore o uguale a 1 per verifica positiva
V N sis	Verifica a compressione solo calcestruzzo con rapporto Nsd/Nrd ed Nrd calcolato come al punto 7.4.4.2.1: valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto Ved/Vrd: valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il pilastro

Per le verifiche alla G.R. dei pilastri è presente una tabella con i simboli di seguito descritti:

Pilas.	numero identificativo dell'elemento D2 pilastro
sovr. Xi (Xf)	Verifica sovraresistenza come da formula 7.4.4 in direzione X, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
sovr. Yi (Yf)	Verifica sovraresistenza come da formula 7.4.4 in direzione Y, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
M 2-2 i (f)	Valore del momento resistente 2-2 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
M 3-3 i (f)	Valore del momento resistente 3-3 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)

V M2-2 (M3-3)	Valore del taglio generato dai momenti resistenti 2-2 (3-3)

Per le verifiche dei dettagli costruttivi per la duttilità è presente una tabella con i simboli di seguito descritti:

(Non presente nel caso di comportamento strutturale non dissipativo)

Pilas	Numero identificativo D2 pilastro
ni	Sforzo assiale adimensionalizzato di progetto relativo alla combinazione sismica SLV
alfaomega	Prodotto tra il coefficiente di efficacia del confinamento e il rapporto meccanico dell'armatura trasversale di confinamento all'interno del nodo
V.7.4.29 2-2 (3-3)	Rapporto tra la domanda di staffe minima nel nodo e il rapporto meccanico dell'armatura trasversale di confinamento inserito all'interno del nodo in direzione 2 (3)
V. 7.4.29 Stato	Codici relativi all'esito della verifica 7.4.29
dmu_fi 2-2 (3-3)	Domanda in duttilità di curvatura in direzione 2 (3)
cmu_fi 2-2 (3-3)	Capacità in duttilità di curvatura in direzione 2 (3)
V. dutt. 2-2 (3-3)	Rapporto tra la domanda in duttilità di curvatura e la capacità in duttilità di curvatura in direzione 2 (3)

Per le verifiche nodi trave-pilastro è presente una tabella con i simboli di seguito descritti:

Nodo	Numero identificativo del nodo trave-pilastro
Stato	Esito delle verifiche
Pilastro	Numero identificativo D2 pilastro
Diam st	Diametro staffe nodo
Passo	Passo staffe nodo
n. br. 2 (3)	Numero braccia staffe per il taglio in direzione 2 (3)
Bj2 (3)	Larghezza effettiva del nodo per il taglio in direzione 2 (3)
Hjc2 (3)	Distanza tra le giaciture più esterne delle armature del pilastro per il taglio in direzione 2 (3)
V. 7.4.8	Rapporto tra il taglio Vjbd e il taglio resistente come da formula 7.4.8
V. Ash	Rapporto tra il passo staffe calcolato secondo il capitolo 7.4.4.3.1. e il passo staffe effattivamente inserita nel nodo. Nel caso di valore indica passo staffe utilizzato deriva dalle formule presenti nel paragrafo 7.4.4.3.1. Nel caso di valore minore di 1 il passo staffe utilizzato deriva del pilastro superiore o inferiore al nodo
7.4.10	Check passo staffe valutato in funzione della formula 7.4.10: 1. SI il passo staffe è calcolato utilizzando la formula 7.4.10; 2. NO il passo staffe è calcolato utilizzando le formule 7.4.11 e/o 7.4.12; 3. NR calcolo passo staffe non richiesto;
Rif. comb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il nodo

Per le verifiche agli S.L. delle travi è presente una tabella con i simboli di seguito descritti:

M_T Z P P	Numero della travata (T), quota media (Z), n° pilastrata iniziale (P) e finale (P) (nodo in assenza di pilastrata)
Trave	numero identificativo dell'elemento D2

Note	Codici identificativi sezione (s) e materiale (m) trave; sono inoltre presenti le sigle relative all'esito delle verifiche effettuate appresso descritte
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
Af inf.	Area di armatura longitudinale posta all'intradosso
Af sup	Area di armatura longitudinale posta all'estradosso
Af long.	Area complessiva armatura longitudinale
x/d	rapporto tra posizione dell'asse neutro e altezza utile
V N/M	Verifica a pressoflessione rapporto Ed/Rd: valore minore o uguale a 1 per verifica positiva
V N sis	Verifica a compressione solo calcestruzzo rapporto Nsd/Nrd con Nrd calcolato come al punto 7.4.4.2.1: valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto Ved/Vrd: valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per la trave

Per le verifiche alla G.R. delle travi è presente una tabella con i simboli di seguito descritti:

Trave	numero identificativo dell'elemento D2 trave
M negativo i (f)	Valore del momento resistente negativo all' estremità iniziale i (finale f) della trave
M positivo i (f)	Valore del momento resistente positivo all' estremità iniziale i (finale f) della trave
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)
V M-i M+f	Taglio generato dai momenti resistenti negativo i e positivo f
V M+i M-f	Taglio generato dai momenti resistenti positivo i e negativo f
VEd, min	Valore di taglio minimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
VEd, max	Valore di taglio massimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
Vr1	Valore di taglio come da formula 7.4.1 per armatura diagonale (solo per CD "A")
As	Area singolo ordine armature diagonali come da formula 7.4.2 (solo per CD "A")

							M_T= 1	**Z=1630.0**	**N=4842**	**N=5062**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
		cm									L=cm		
1	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.04e-04	0.03	0.16	2d8/30 L=67	9,11,11	
	s=1,m=162	66.9	0.31	4.6	4.6	0.0	0.15	8.04e-04	0.03	0.16	2d8/30 L=67	9,11,11	
10	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.03	0.13	2d8/30 L=57	9,11,11	
	s=1,m=162	57.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.03	0.13	2d8/30 L=57	9,11,11	
34	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.15	2d8/30 L=63	9,11,11	
	s=1,m=162	63.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.15	2d8/30 L=63	9,11,11	
25	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.02e-03	0.03	0.14	2d8/30 L=59	9,11,11	
	s=1,m=162	59.0	0.31	4.6	4.6	0.0	0.15	1.02e-03	0.03	0.14	2d8/30 L=59	9,11,11	
59	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.74e-03	0.03	0.14	2d8/30 L=60	7,11,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	4.74e-03	0.03	0.14	2d8/30 L=60	7,11,11	
46	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.30e-03	0.02	0.12	2d8/30 L=52	7,11,11	
	s=1,m=162	51.6	0.31	4.6	4.6	0.0	0.15	3.30e-03	0.02	0.12	2d8/30 L=52	7,11,11	
66	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.70e-03	0.02	0.13	2d8/30 L=55	7,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	5.70e-03	0.02	0.13	2d8/30 L=55	7,11,11	
85	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.11e-03	0.02	0.13	2d8/30 L=55	9,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	1.11e-03	0.02	0.13	2d8/30 L=55	9,11,11	
107	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.45e-03	0.02	0.13	2d8/30 L=55	9,11,11	
	s=1,m=162	55.1	0.31	4.6	4.6	0.0	0.15	3.45e-03	0.02	0.13	2d8/30 L=55	9,11,11	
125	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.12e-03	0.03	0.14	2d8/30 L=60	11,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	5.12e-03	0.03	0.14	2d8/30 L=60	11,9,11	
39	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.61e-03	0.03	0.14	2d8/30 L=60	4,9,11	

	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	7.61e-03	0.03	0.14	2d8/30 L=60	4,9,11	
61	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.53e-03	0.02	0.13	2d8/30 L=55	4,9,11	
	s=1,m=162	55.0	0.31	4.6	4.6	0.0	0.15	9.53e-03	0.02	0.13	2d8/30 L=55	4,9,11	
82	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.13	2d8/30 L=55	4,9,11	
	s=1,m=162	55.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.13	2d8/30 L=55	4,9,11	
104	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	6.14e-03	0.03	2d8/30 L=67	4,1,11	
	s=1,m=162	67.1	0.31	4.6	4.6	0.0	0.15	0.01	6.14e-03	0.03	2d8/30 L=67	4,1,11	
122	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.39e-03	5.24e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	56.9	0.31	4.6	4.6	0.0	0.15	5.39e-03	5.24e-03	0.03	2d8/30 L=57	4,1,11	
138	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.78e-03	6.49e-03	0.03	2d8/30 L=70	3,9,11	
	s=1,m=162	70.1	0.31	4.6	4.6	0.0	0.15	1.78e-03	6.49e-03	0.03	2d8/30 L=70	3,9,11	
52	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.04	0.01	0.07	2d8/30 L=135	4,1,11	
	s=1,m=162	135.0	0.31	4.6	4.6	0.0	0.15	0.04	0.01	0.07	2d8/30 L=135	4,1,11	
78	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	6.96e-03	0.04	2d8/30 L=75	4,1,11	
	s=1,m=162	75.0	0.31	4.6	4.6	0.0	0.15	0.09	6.96e-03	0.04	2d8/30 L=75	4,1,11	
101	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.05	3.94e-03	0.02	2d8/30 L=42	4,1,11	
	s=1,m=162	42.5	0.31	4.6	4.6	0.0	0.15	0.05	3.94e-03	0.02	2d8/30 L=42	4,1,11	
119	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	2.54e-03	0.01	2d8/30 L=27	4,1,11	
	s=1,m=162	27.4	0.31	4.6	4.6	0.0	0.15	0.06	2.54e-03	0.01	2d8/30 L=27	4,1,11	
135	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	6.97e-03	0.04	2d8/30 L=75	4,1,11	
	s=1,m=162	75.1	0.31	4.6	4.6	0.0	0.15	0.06	6.97e-03	0.04	2d8/30 L=75	4,1,11	
71	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	4.16e-03	0.02	2d8/30 L=45	4,1,11	
	s=1,m=162	44.9	0.31	4.6	4.6	0.0	0.15	0.06	4.16e-03	0.02	2d8/30 L=45	4,1,11	
90	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	6.72e-03	0.04	2d8/30 L=72	4,1,11	
	s=1,m=162	72.5	0.31	4.6	4.6	0.0	0.15	0.06	6.72e-03	0.04	2d8/30 L=72	4,1,11	
110	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.04	5.32e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	57.3	0.31	4.6	4.6	0.0	0.15	0.04	5.32e-03	0.03	2d8/30 L=57	4,1,11	
127	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	5.32e-03	0.03	2d8/30 L=57	4,1,11	
	s=1,m=162	57.3	0.31	4.6	4.6	0.0	0.15	0.02	5.32e-03	0.03	2d8/30 L=57	4,1,11	
							M_T= 2	**Z=1630.0**	**N=5016**	**N=5531**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
149	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.80e-03	0.05	0.25	2d8/30 L=70	4,9,11	
	s=1,m=162	69.6	0.31	4.6	4.6	0.0	0.15	4.80e-03	0.05	0.25	2d8/30 L=70	4,9,11	
199	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.04e-03	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	9.04e-03	0.04	0.23	2d8/30 L=64	4,9,11	
207	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=64	4,9,11	
79	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.09	2d8/30 L=26	4,9,11	
	s=1,m=162	25.8	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.09	2d8/30 L=26	4,9,11	
47	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=82	4,9,11	
	s=1,m=162	81.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=82	4,9,11	
86	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.18	2d8/30 L=49	4,9,11	
	s=1,m=162	48.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.18	2d8/30 L=49	4,9,11	
187	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.19	2d8/30 L=53	4,9,11	
	s=1,m=162	53.5	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.19	2d8/30 L=53	4,9,11	
200	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=76	4,9,11	
	s=1,m=162	75.8	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=76	4,9,11	
178	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=35	4,9,11	
	s=1,m=162	35.2	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=35	4,9,11	
191	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
202	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.07	0.37	2d8/30 L=102	4,9,11	
	s=1,m=162	102.0	0.31	4.6	4.6	0.0	0.15	0.02	0.07	0.37	2d8/30 L=102	4,9,11	
2	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.35e-03	0.04	0.20	2d8/30 L=57	4,9,11	
	s=1,m=162	56.5	0.31	4.6	4.6	0.0	0.15	9.35e-03	0.04	0.20	2d8/30 L=57	4,9,11	
53	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
	s=1,m=162	70.6	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
168	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=63	4,9,11	
	s=1,m=162	62.9	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=63	4,9,11	
181	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
193	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=59	4,9,11	
	s=1,m=162	58.9	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=59	4,9,11	
204	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
	s=1,m=162	70.6	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=71	4,9,11	
26	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=72	4,9,11	
	s=1,m=162	71.8	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=72	4,9,11	
62	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=57	4,9,11	
	s=1,m=162	57.5	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=57	4,9,11	
160	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.11	2d8/30 L=30	4,9,11	
	s=1,m=162	29.8	0.31	4.6	4.6	0.0	0.15	0.01	0.02	0.11	2d8/30 L=30	4,9,11	
155	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
	s=1,m=162	90.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=90	4,9,11	
164	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.49e-03	0.04	0.24	2d8/30 L=66	4,9,11	
	s=1,m=162	65.6	0.31	4.6	4.6	0.0	0.15	6.49e-03	0.04	0.24	2d8/30 L=66	4,9,11	
180	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.58e-03	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	3.58e-03	0.04	0.23	2d8/30 L=64	4,9,11	

174	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.72e-04	0.04	0.23	2d8/30 L=64	4,9,11	
	s=1,m=162	63.9	0.31	4.6	4.6	0.0	0.15	6.72e-04	0.04	0.23	2d8/30 L=64	4,9,11	
							M_T= 3	**Z=1630.0**	**N=5062**	**N=5377**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
3	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.37e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	1.37e-03	0.04	0.21	2d8/30 L=56	4,9,11	
19	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.16e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	4.16e-03	0.04	0.21	2d8/30 L=56	4,9,11	
38	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.85e-03	0.04	0.21	2d8/30 L=56	4,9,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	6.85e-03	0.04	0.21	2d8/30 L=56	4,9,11	
51	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.64e-03	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	9.64e-03	0.04	0.22	2d8/30 L=60	4,9,11	
12	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
36	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=79	4,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.29	2d8/30 L=79	4,9,11	
50	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.64e-03	0.06	0.29	2d8/30 L=79	4,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	7.64e-03	0.06	0.29	2d8/30 L=79	4,9,11	
70	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.28e-03	0.03	0.15	2d8/30 L=42	4,9,11	
	s=1,m=162	41.5	0.31	4.6	4.6	0.0	0.15	8.28e-03	0.03	0.15	2d8/30 L=42	4,9,11	
89	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.61e-03	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	9.61e-03	0.04	0.22	2d8/30 L=60	4,9,11	
27	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
48	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
68	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
87	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
	s=1,m=162	64.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.24	2d8/30 L=64	4,9,11	
109	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	59.8	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
41	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	59.8	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
63	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
	s=1,m=162	42.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
84	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
	s=1,m=162	42.9	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.16	2d8/30 L=43	4,9,11	
106	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
	s=1,m=162	53.6	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
124	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
	s=1,m=162	53.6	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.20	2d8/30 L=54	4,9,11	
140	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
54	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
80	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
103	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
121	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
	s=1,m=162	61.3	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.23	2d8/30 L=61	4,9,11	
137	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
73	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.22	2d8/30 L=60	4,9,11	
98	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
	s=1,m=162	68.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
118	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
	s=1,m=162	68.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.25	2d8/30 L=68	4,9,11	
134	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.06	2d8/30 L=115	4,1,11	
	s=1,m=162	114.7	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.06	2d8/30 L=115	4,1,11	
92	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.06e-03	0.01	0.07	2d8/30 L=150	4,1,11	
	s=1,m=162	150.5	0.31	4.6	4.6	0.0	0.15	8.06e-03	0.01	0.07	2d8/30 L=150	4,1,11	
112	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.08e-03	0.05	0.26	2d8/30 L=70	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	2.08e-03	0.05	0.26	2d8/30 L=70	4,9,11	
							M_T= 4	**Z=1630.0**	**N=4919**	**N=5487**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
4	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.91e-03	0.04	0.20	2d8/30 L=74	1,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	5.91e-03	0.04	0.20	2d8/30 L=74	1,9,11	
20	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.02e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.02e-04	0.04	0.20	2d8/30 L=74	4,9,11	
13	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.55e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.55e-04	0.04	0.20	2d8/30 L=74	4,9,11	
							M_T= 5	**Z=1630.0**	**N=5377**	**N=5593**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
8	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.05e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	

	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	3.05e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
32	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.22e-04	6.57e-03	0.03	2d8/30 L=71	1,11,11	
	s=1,m=162	70.9	0.31	4.6	4.6	0.0	0.15	4.22e-04	6.57e-03	0.03	2d8/30 L=71	1,11,11	
23	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.32e-03	5.55e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	2.32e-03	5.55e-03	0.03	2d8/30 L=60	3,9,11	
17	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.21e-03	5.54e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	3.21e-03	5.54e-03	0.03	2d8/30 L=60	3,9,11	
29	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.63e-03	8.24e-03	0.04	2d8/30 L=90	4,1,11	
	s=1,m=162	89.6	0.31	4.6	4.6	0.0	0.15	5.63e-03	8.24e-03	0.04	2d8/30 L=90	4,1,11	
147	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.19e-03	9.52e-03	0.05	2d8/30 L=104	4,1,11	
	s=1,m=162	103.9	0.31	4.6	4.6	0.0	0.15	9.19e-03	9.52e-03	0.05	2d8/30 L=104	4,1,11	
177	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	3.21e-03	0.02	2d8/30 L=35	4,1,11	
	s=1,m=162	35.1	0.31	4.6	4.6	0.0	0.15	0.01	3.21e-03	0.02	2d8/30 L=35	4,1,11	
190	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	3.49e-03	0.02	2d8/30 L=38	4,1,11	
	s=1,m=162	38.1	0.31	4.6	4.6	0.0	0.15	9.81e-03	3.49e-03	0.02	2d8/30 L=38	4,1,11	
167	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.08e-03	0.01	0.07	2d8/30 L=139	4,1,11	
	s=1,m=162	139.0	0.31	4.6	4.6	0.0	0.15	9.08e-03	0.01	0.07	2d8/30 L=139	4,1,11	
159	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.70e-03	5.68e-03	0.03	2d8/30 L=62	4,1,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	8.70e-03	5.68e-03	0.03	2d8/30 L=62	4,1,11	
153	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	1.59e-03	8.43e-03	2d8/30 L=17	4,1,11	
	s=1,m=162	17.4	0.31	4.6	4.6	0.0	0.15	0.01	1.59e-03	8.43e-03	2d8/30 L=17	4,1,11	
162	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.01e-03	0.01	0.06	2d8/30 L=122	4,1,11	
	s=1,m=162	121.6	0.31	4.6	4.6	0.0	0.15	7.01e-03	0.01	0.06	2d8/30 L=122	4,1,11	
5	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.83e-03	2.45e-03	0.01	2d8/30 L=26	9,3,11	
	s=1,m=162	26.5	0.31	4.6	4.6	0.0	0.15	1.83e-03	2.45e-03	0.01	2d8/30 L=26	9,3,11	
114	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	5.57e-03	0.03	2d8/30 L=60	4,1,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.02	5.57e-03	0.03	2d8/30 L=60	4,1,11	
133	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	2.50e-03	0.01	2d8/30 L=27	4,1,11	
	s=1,m=162	27.0	0.31	4.6	4.6	0.0	0.15	0.06	2.50e-03	0.01	2d8/30 L=27	4,1,11	
94	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.07	5.54e-03	0.03	2d8/30 L=60	4,1,11	
	s=1,m=162	59.7	0.31	4.6	4.6	0.0	0.15	0.07	5.54e-03	0.03	2d8/30 L=60	4,1,11	
75	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.10	4.61e-03	0.02	2d8/30 L=50	4,1,11	
	s=1,m=162	49.6	0.31	4.6	4.6	0.0	0.15	0.10	4.61e-03	0.02	2d8/30 L=50	4,1,11	
99	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.08	4.61e-03	0.02	2d8/30 L=50	4,1,11	
	s=1,m=162	49.6	0.31	4.6	4.6	0.0	0.15	0.08	4.61e-03	0.02	2d8/30 L=50	4,1,11	
57	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	7.13e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	0.09	7.13e-03	0.04	2d8/30 L=77	4,1,11	
44	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	0.01	0.06	2d8/30 L=120	4,1,11	
	s=1,m=162	120.0	0.31	4.6	4.6	0.0	0.15	0.09	0.01	0.06	2d8/30 L=120	4,1,11	
31	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.09	3.28e-03	0.02	2d8/30 L=35	4,1,11	
	s=1,m=162	35.3	0.31	4.6	4.6	0.0	0.15	0.09	3.28e-03	0.02	2d8/30 L=35	4,1,11	
21	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.06	7.18e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	77.4	0.31	4.6	4.6	0.0	0.15	0.06	7.18e-03	0.04	2d8/30 L=77	4,1,11	
14	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.18e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	77.4	0.31	4.6	4.6	0.0	0.15	0.03	7.18e-03	0.04	2d8/30 L=77	4,1,11	
							M_T= 6	**Z=1630.0**	**N=2957**	**N=4919**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
6	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.55e-03	3.20e-03	0.02	2d8/30 L=34	4,1,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	1.55e-03	3.20e-03	0.02	2d8/30 L=34	4,1,11	
15	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.59e-03	6.68e-03	0.03	2d8/30 L=72	4,1,11	
	s=1,m=162	72.0	0.31	4.6	4.6	0.0	0.15	3.59e-03	6.68e-03	0.03	2d8/30 L=72	4,1,11	
28	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.44e-04	3.01e-03	0.02	2d8/30 L=33	1,4,11	
	s=1,m=162	32.5	0.31	4.6	4.6	0.0	0.15	6.44e-04	3.01e-03	0.02	2d8/30 L=33	1,4,11	
42	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.54e-03	4.95e-03	0.03	2d8/30 L=53	1,4,11	
	s=1,m=162	53.5	0.31	4.6	4.6	0.0	0.15	1.54e-03	4.95e-03	0.03	2d8/30 L=53	1,4,11	
55	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.02e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
	s=1,m=162	64.8	0.31	4.6	4.6	0.0	0.15	2.02e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
81	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.99e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
	s=1,m=162	64.8	0.31	4.6	4.6	0.0	0.15	1.99e-03	5.99e-03	0.03	2d8/30 L=65	1,4,11	
74	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.44e-03	5.19e-03	0.03	2d8/30 L=56	1,4,11	
	s=1,m=162	56.0	0.31	4.6	4.6	0.0	0.15	1.44e-03	5.19e-03	0.03	2d8/30 L=56	1,4,11	
93	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.07e-03	3.01e-03	0.02	2d8/30 L=33	1,4,11	
	s=1,m=162	32.5	0.31	4.6	4.6	0.0	0.15	1.07e-03	3.01e-03	0.02	2d8/30 L=33	1,4,11	
113	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.09e-04	6.68e-03	0.03	2d8/30 L=72	1,4,11	
	s=1,m=162	72.0	0.31	4.6	4.6	0.0	0.15	5.09e-04	6.68e-03	0.03	2d8/30 L=72	1,4,11	
129	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.17e-05	3.20e-03	0.02	2d8/30 L=35	1,4,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	8.17e-05	3.20e-03	0.02	2d8/30 L=35	1,4,11	
							M_T= 7	**Z=1630.0**	**N=2957**	**N=5573**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
7	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.92e-03	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	1.92e-03	0.04	0.20	2d8/30 L=74	4,9,11	
22	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.05e-03	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	1.05e-03	0.04	0.20	2d8/30 L=74	4,9,11	
16	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.45e-04	0.04	0.20	2d8/30 L=74	4,9,11	
	s=1,m=162	74.5	0.31	4.6	4.6	0.0	0.15	4.45e-04	0.04	0.20	2d8/30 L=74	4,9,11	
							M_T= 8	**Z=1630.0**	**N=4842**	**N=5593**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	

9	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.02e-03	6.90e-03	0.04	2d8/30 L=74	9,1,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	4.02e-03	6.90e-03	0.04	2d8/30 L=74	9,1,11	
144	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.15e-04	8.21e-03	0.04	2d8/30 L=89	3,9,11	
	s=1,m=162	88.6	0.31	4.6	4.6	0.0	0.15	9.15e-04	8.21e-03	0.04	2d8/30 L=89	3,9,11	
141	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	3.57e-03	5.57e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	60.2	0.31	4.6	4.6	0.0	0.15	3.57e-03	5.57e-03	0.03	2d8/30 L=60	3,9,11	
130	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.77e-03	5.51e-03	0.03	2d8/30 L=60	3,9,11	
	s=1,m=162	59.7	0.31	4.6	4.6	0.0	0.15	4.77e-03	5.51e-03	0.03	2d8/30 L=60	3,9,11	
115	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.60e-03	8.19e-03	0.04	2d8/30 L=89	4,1,11	
	s=1,m=162	89.1	0.31	4.6	4.6	0.0	0.15	7.60e-03	8.19e-03	0.04	2d8/30 L=89	4,1,11	
95	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	6.80e-03	0.04	2d8/30 L=74	4,1,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	6.80e-03	0.04	2d8/30 L=74	4,1,11	
76	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
	s=1,m=162	58.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
58	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
	s=1,m=162	58.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=59	4,9,11	
45	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
65	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
33	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	58.3	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
24	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	58.3	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=58	4,9,11	
18	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.13	2d8/30 L=56	4,9,11	
	s=1,m=162	55.7	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.13	2d8/30 L=56	4,9,11	
37	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=89	4,9,11	
	s=1,m=162	89.2	0.31	4.6	4.6	0.0	0.15	0.01	0.04	0.21	2d8/30 L=89	4,9,11	
30	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.07	2d8/30 L=29	4,9,11	
	s=1,m=162	28.5	0.31	4.6	4.6	0.0	0.15	0.01	0.01	0.07	2d8/30 L=29	4,9,11	
49	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.15	2d8/30 L=62	4,9,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.15	2d8/30 L=62	4,9,11	
69	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.07	2d8/30 L=29	4,9,11	
	s=1,m=162	29.5	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.07	2d8/30 L=29	4,9,11	
143	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=90	4,9,11	
	s=1,m=162	90.3	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=90	4,9,11	
132	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=58	4,9,11	
	s=1,m=162	57.8	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=58	4,9,11	
117	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
	s=1,m=162	52.7	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
97	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
	s=1,m=162	52.7	0.31	4.6	4.6	0.0	0.15	0.02	0.02	0.13	2d8/30 L=53	4,9,11	
88	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.14	2d8/30 L=60	4,9,11	
43	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.14	2d8/30 L=60	4,9,11	
145	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.15	2d8/30 L=64	4,9,11	
	s=1,m=162	63.8	0.31	4.6	4.6	0.0	0.15	0.01	0.03	0.15	2d8/30 L=64	4,9,11	
142	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.75e-03	0.03	0.15	2d8/30 L=64	4,9,11	
	s=1,m=162	63.8	0.31	4.6	4.6	0.0	0.15	8.75e-03	0.03	0.15	2d8/30 L=64	4,9,11	
131	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.78e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	7.78e-03	0.02	0.13	2d8/30 L=54	4,9,11	
116	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.07e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	6.07e-03	0.02	0.13	2d8/30 L=54	4,9,11	
96	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.53e-03	0.02	0.13	2d8/30 L=54	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	5.53e-03	0.02	0.13	2d8/30 L=54	4,9,11	
77	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	4.99e-03	0.03	0.14	2d8/30 L=60	4,9,11	
100	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.00e-03	0.03	0.14	2d8/30 L=60	4,9,11	
	s=1,m=162	60.0	0.31	4.6	4.6	0.0	0.15	5.00e-03	0.03	0.14	2d8/30 L=60	4,9,11	
64	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.73e-03	0.04	0.19	2d8/30 L=80	4,9,11	
	s=1,m=162	79.5	0.31	4.6	4.6	0.0	0.15	2.73e-03	0.04	0.19	2d8/30 L=80	4,9,11	
56	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.81e-04	0.04	0.19	2d8/30 L=80	4,9,11	
	s=1,m=162	79.5	0.31	4.6	4.6	0.0	0.15	6.81e-04	0.04	0.19	2d8/30 L=80	4,9,11	
							M_T= 9	**Z=1630.0**	**N=4941**	**N=5491**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
146	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	1.80e-03	0.05	0.28	2d8/30 L=74	4,9,11	
158	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.32e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	6.32e-03	0.05	0.28	2d8/30 L=74	4,9,11	
171	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.29e-03	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	9.29e-03	0.05	0.28	2d8/30 L=74	4,9,11	
182	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
194	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
205	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	

	s=1,m=162	74.4	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=74	4,9,11	
35	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
67	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.33	2d8/30 L=68	4,9,11	
91	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
105	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
	s=1,m=162	67.6	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.33	2d8/30 L=68	4,9,11	
108	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.35	2d8/30 L=71	4,9,11	
111	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=55	4,9,11	
	s=1,m=162	54.5	0.31	4.6	4.6	0.0	0.15	0.02	0.05	0.27	2d8/30 L=55	4,9,11	
123	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.32	2d8/30 L=65	4,9,11	
	s=1,m=162	65.5	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.32	2d8/30 L=65	4,9,11	
120	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=45	4,9,11	
	s=1,m=162	45.2	0.31	4.6	4.6	0.0	0.15	0.02	0.04	0.22	2d8/30 L=45	4,9,11	
126	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
	s=1,m=162	53.3	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
128	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=55	4,9,11	
	s=1,m=162	55.3	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=55	4,9,11	
136	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=57	4,9,11	
	s=1,m=162	57.2	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.28	2d8/30 L=57	4,9,11	
139	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=56	4,9,11	
	s=1,m=162	55.5	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.27	2d8/30 L=56	4,9,11	
152	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.17	2d8/30 L=34	4,9,11	
	s=1,m=162	34.5	0.31	4.6	4.6	0.0	0.15	0.02	0.03	0.17	2d8/30 L=34	4,9,11	
179	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.09	0.46	2d8/30 L=94	4,9,11	
	s=1,m=162	93.5	0.31	4.6	4.6	0.0	0.15	0.02	0.09	0.46	2d8/30 L=94	4,9,11	
192	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.35	2d8/30 L=71	4,9,11	
203	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
11	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
	s=1,m=162	70.5	0.31	4.6	4.6	0.0	0.15	0.01	0.07	0.35	2d8/30 L=71	4,9,11	
60	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
	s=1,m=162	53.1	0.31	4.6	4.6	0.0	0.15	0.01	0.05	0.26	2d8/30 L=53	4,9,11	
169	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.08	0.43	2d8/30 L=88	4,9,11	
	s=1,m=162	88.0	0.31	4.6	4.6	0.0	0.15	0.02	0.08	0.43	2d8/30 L=88	4,9,11	
161	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.10	0.55	2d8/30 L=112	4,9,11	
	s=1,m=162	111.8	0.31	4.6	4.6	0.0	0.15	0.01	0.10	0.55	2d8/30 L=112	4,9,11	
172	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=65	4,9,11	
	s=1,m=162	65.4	0.31	4.6	4.6	0.0	0.15	0.01	0.06	0.32	2d8/30 L=65	4,9,11	
188	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.43e-03	0.02	0.12	2d8/30 L=25	4,9,11	
	s=1,m=162	24.6	0.31	4.6	4.6	0.0	0.15	8.43e-03	0.02	0.12	2d8/30 L=25	4,9,11	
183	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.52e-03	0.08	0.45	2d8/30 L=91	4,9,11	
	s=1,m=162	90.7	0.31	4.6	4.6	0.0	0.15	5.52e-03	0.08	0.45	2d8/30 L=91	4,9,11	
195	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.30	2d8/30 L=62	3,9,11	
	s=1,m=162	62.0	0.31	4.6	4.6	0.0	0.15	0.02	0.06	0.30	2d8/30 L=62	3,9,11	
							M_T= 10	**Z=1630.0**	**N=5226**	**N=5247**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
151	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.09e-03	7.28e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	7.09e-03	7.28e-03	0.04	2d8/30 L=79	4,1,11	
157	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.29e-03	7.32e-03	0.04	2d8/30 L=79	3,9,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	2.29e-03	7.32e-03	0.04	2d8/30 L=79	3,9,11	
166	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.94e-04	7.34e-03	0.04	2d8/30 L=79	11,2,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	9.94e-04	7.34e-03	0.04	2d8/30 L=79	11,2,11	
176	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
186	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.03	7.34e-03	0.04	2d8/30 L=79	4,1,11	
198	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
	s=1,m=162	79.2	0.31	4.6	4.6	0.0	0.15	0.02	7.34e-03	0.04	2d8/30 L=79	4,1,11	
206	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.05	2d8/30 L=108	4,1,11	
	s=1,m=162	108.2	0.31	4.6	4.6	0.0	0.15	0.02	0.01	0.05	2d8/30 L=108	4,1,11	
40	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	2.18e-03	0.01	2d8/30 L=24	4,1,11	
	s=1,m=162	23.5	0.31	4.6	4.6	0.0	0.15	0.02	2.18e-03	0.01	2d8/30 L=24	4,1,11	
83	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	6.17e-03	0.03	2d8/30 L=66	4,1,11	
	s=1,m=162	66.5	0.31	4.6	4.6	0.0	0.15	0.02	6.17e-03	0.03	2d8/30 L=66	4,1,11	
72	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.02	4.36e-03	0.02	2d8/30 L=47	4,1,11	
	s=1,m=162	47.0	0.31	4.6	4.6	0.0	0.15	0.02	4.36e-03	0.02	2d8/30 L=47	4,1,11	
102	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	5.66e-03	0.03	2d8/30 L=61	4,1,11	
	s=1,m=162	61.0	0.31	4.6	4.6	0.0	0.15	9.81e-03	5.66e-03	0.03	2d8/30 L=61	4,1,11	
							M_T= 11	**Z=1630.0**	**N=2118**	**N=4658**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
148	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.06e-04	0.03	0.17	2d8/30 L=75	9,11,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	2.06e-04	0.03	0.17	2d8/30 L=75	9,11,11	

154	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.17	2d8/30 L=75	9,11,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	1.76e-03	0.03	0.17	2d8/30 L=75	9,11,11	
170	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	2.98e-03	0.03	0.17	2d8/30 L=75	11,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	2.98e-03	0.03	0.17	2d8/30 L=75	11,9,11	
163	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.32e-03	0.03	0.17	2d8/30 L=75	4,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	4.32e-03	0.03	0.17	2d8/30 L=75	4,9,11	
173	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.17e-03	0.03	0.17	2d8/30 L=75	4,9,11	
	s=1,m=162	74.7	0.31	4.6	4.6	0.0	0.15	6.17e-03	0.03	0.17	2d8/30 L=75	4,9,11	
189	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.92e-03	0.04	0.20	2d8/30 L=88	4,9,11	
	s=1,m=162	87.9	0.31	4.6	4.6	0.0	0.15	7.92e-03	0.04	0.20	2d8/30 L=88	4,9,11	
201	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	8.30e-03	0.06	0.30	2d8/30 L=130	4,9,11	
	s=1,m=162	130.5	0.31	4.6	4.6	0.0	0.15	8.30e-03	0.06	0.30	2d8/30 L=130	4,9,11	
208	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.36e-03	0.03	0.17	2d8/30 L=74	4,9,11	
	s=1,m=162	73.6	0.31	4.6	4.6	0.0	0.15	7.36e-03	0.03	0.17	2d8/30 L=74	4,9,11	
184	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	6.28e-03	0.02	0.10	2d8/30 L=41	4,9,11	
	s=1,m=162	41.4	0.31	4.6	4.6	0.0	0.15	6.28e-03	0.02	0.10	2d8/30 L=41	4,9,11	
196	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	5.37e-03	0.02	0.11	2d8/30 L=46	4,9,11	
	s=1,m=162	46.0	0.31	4.6	4.6	0.0	0.15	5.37e-03	0.02	0.11	2d8/30 L=46	4,9,11	
							M_T= 12	**Z=1630.0**	**N=5719**	**N=5750**			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
150	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.18e-03	3.39e-03	0.02	2d8/30 L=37	4,1,11	
	s=1,m=162	36.5	0.31	4.6	4.6	0.0	0.15	7.18e-03	3.39e-03	0.02	2d8/30 L=37	4,1,11	
156	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.54e-03	7.73e-03	0.04	2d8/30 L=83	11,1,11	
	s=1,m=162	83.3	0.31	4.6	4.6	0.0	0.15	4.54e-03	7.73e-03	0.04	2d8/30 L=83	11,1,11	
165	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	1.54e-03	0.01	0.05	2d8/30 L=111	11,1,11	
	s=1,m=162	110.8	0.31	4.6	4.6	0.0	0.15	1.54e-03	0.01	0.05	2d8/30 L=111	11,1,11	
175	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	0.03	7.13e-03	0.04	2d8/30 L=77	4,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	0.03	7.13e-03	0.04	2d8/30 L=77	4,1,11	
185	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	7.64e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	7.64e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
197	ok,ok	0.0	0.31	4.6	4.6	0.0	0.15	4.66e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
	s=1,m=162	76.9	0.31	4.6	4.6	0.0	0.15	4.66e-03	7.13e-03	0.04	2d8/30 L=77	11,1,11	
Trave			**%Af**	**Af inf.**	**Af. sup**	**Af long.**	**x/d**	**V N/M**	**V V/T cls**	**V V/T acc**			
			0.31	4.62	4.62	0.0	0.15	0.10	0.10	0.55			

3.11 Verifiche elementi muratura

In tabella vengono riportati per ogni elemento il numero dello stesso ed il codice di verifica.

Le verifiche sono state condotte secondo le Norme Tecniche 17 Gennaio 2018.

In particolare sono previste le seguenti verifiche:

Par. 4.5.6.2 Verifiche agli stati limite ultimi, con riferimento in particolare a carichi laterali (fuori dal piano del muro) in assenza di sisma e a stabilità

Par. 7.8.2.2.3 Verifiche a pressoflessione per carichi laterali (fuori dal piano del muro) in presenza di sisma

Par. 7.8.2.2.1 Verifiche a pressoflessione nel piano del muro (in tutte le combinazioni)

Par. 7.8.2.2.2 Verifiche a taglio per azioni nel piano del muro (in tutte le combinazioni)

Par. 7.8.2.2.4 Travi in muratura, con riferimento alle verifiche a flessione e taglio

Con riferimento ai punti succitati le verifiche vengono così tabulate:

Setto/Fascia/Elem.	numero del macroelemento (D3) o elemento (D2) considerato
Mat.	Materiale
s=,m=	Indice della sezione e del materiale assegnati all' elemento (per D2)
Spessore	spessore dell'elemento
Stato	***ok L*** elemento verificato (stati limite ultimi) ***ok T*** elemento verificato (tensioni) ***NV L*** elemento non verificato (stati limite ultimi) ***NV T*** elemento non verificato (tensioni)

Nodo/Pos.	numero del nodo appartenente al setto / posizione relativa al nodo I per D2
h0/t	valore della snellezza convenzionale
Ecc/t (M)	massimo valore del rapporto e1/t o e2/t
Ecc/t	valore del rapporto di eccentricità trasversale utilizzato per la verifica a taglio - Par. 7.8.2.2.2
Fi t	fattore fi per la riduzione della resistenza in funzione dell'eccentricità trasversale calcolato con Ecc/t
P/A	tensione verticale media (Ao relativamente alla verifica di pressoflessione per carichi laterali in assenza di sisma, Ao(s) relativamente alla verifica di pressoflessione per carichi laterali in presenza di sisma, Ap relativamente alla verifica a pressoflessione nel piano del muro, Av relativamente alla verifica a taglio nel piano del muro per edifici esistenti formula 8.7.1.1 della circolare 02-02-09)
P/Acv	tensione verticale media nella parte compressa, utilizzata nella verifica a taglio nel piano del muro
V. Mo	rapporto tra l' azione assiale di progetto e l' azione assiale ultima in relazione alla verifica Par. 4.5.6.2 (pressoflessione ortogonale) effettuato per le combinazioni senza sisma
V. Mo(S)	rapporto tra l' azione assiale di progetto e l' azione assiale ultima in relazione alla verifica Par. 7.8.2.2.3 (pressoflessione ortogonale) effettuato per le combinazioni con sisma
V. Mp	rapporto tra il momento di progetto e il momento Mrd in relazione alla verifica Par. 7.8.2.2.1 (pressoflessione complanare) effettuato per tutte le combinazioni
Ver. V	rapporto il taglio di progetto e il taglio ultimo in relazione alla verifica Par. 7.8.2.2.2 (taglio complanare) o 8.7.1.1 della circolare 02-02-09 per edifici esistenti; effettuato per tutte le combinazioni
	Per travi in muratura:

Ver. V	rapporto tra il taglio di progetto e il minore dei tagli resistenti Vp e Vt in relazione alla verifica del par. 7.8.2.2.3
Rif. cmb	Combinazioni in cui si hanno i massimi valori dei rapporti V. Mo, V. Mo(S), V. Mp, Ver. V

Per elementi consolidati secondo l'allegato C8A.2 il programma opera come per gli elementi non rinforzati, considerando ai fini delle analisi e delle verifiche gli opportuni coefficienti correttivi delle rigidezze e delle resistenze.

Per elementi consolidati con fibrorinforzi il programma implementa le verifiche previste dalle "Linee guida per la Progettazione, l'Esecuzione ed il Collaudo di Interventi di Rinforzo di strutture di c.a., c.a.p. e murarie mediante FRP" approvate dal CSLLPP il 24/07/2009. Per questi elementi vengono effettuate le verifiche di resistenza previste al cap. 4.4.1.1.2 flessione ortogonale in assenza/presenza di sisma, 4.4.1.2 flessione e taglio nel piano. Per semplicità la simbologia adottata nelle tabelle è uniformata a quella degli elementi non rinforzati. Le tabelle riportano inoltre i seguenti parametri:

Fibra	Tipo di fibra del fibrorinforzo
E frp	Modulo elastico del fibrorinforzo
epsr	Dilatazione di rottura del fibrorinforzo
epsd	Dilatazione di calcolo
epsd(s)	Dilatazione di calcolo per combinazioni sismiche
Spess.	Spessore del fibrorinforzo, il programma prevede l' applicazione di uno strato di spessore s su entrambe le facce della parete (o sui quattro lati della sezione in caso di confinamento)
AO frp	Area orizzontale complessiva di fibrorinforzo per metro lineare
AV frp	Area verticale complessiva di fibrorinforzo per metro lineare

Affinché l'elemento sia verificato deve essere:

h0/t	non superiore a 20 e al limite imposto per zona sismica e tecnica costruttiva
Ecc/t (M)	non superiore a 0.33
V.Mo, V.Mo(S), V.Mp, Ver.V	non superiore a 1

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
1	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1	11.1	0.08	0.07	0.61	5.56	0.0	5.40	5.40	0.52	0.0	0.06	0.04 (MM)	4,0,4,4
2	11.1	0.07	0.07	0.62	5.75	0.0	4.69	4.69	0.53	0.0	0.05	0.04 (MM)	4,0,4,4
3	11.1	0.07	0.07	0.62	5.75	0.0	4.69	4.69	0.53	0.0	0.05	0.04 (MM)	4,0,4,4
...													
1220	11.1	0.07	0.07	0.63	4.56	0.0	4.10	3.75	0.42	0.0	0.05	0.05 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.08	0.07		5.75	0.0	5.40	5.40	0.53	0.0	0.06	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
2	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
10	10.3	0.07	0.07	0.63	5.92	0.0	5.73	5.61	0.54	0.0	6.32e-03	0.14 (MM)	4,0,3,1
11	10.3	0.07	0.07	0.63	5.92	0.0	5.90	5.61	0.54	0.0	2.08e-03	0.14 (MM)	4,0,3,1
12	10.3	0.07	0.07	0.65	5.75	0.0	5.73	5.45	0.51	0.0	6.32e-03	0.14 (MM)	4,0,3,1
...													
2386	10.3	0.07	0.07	0.63	4.79	0.0	4.79	4.74	0.44	0.0	9.32e-03	0.12 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.32	0.07	0.07		5.92	0.0	5.90	5.61	0.54	0.0	0.02	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
3	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
74	3.0	0.02	0.02	0.91	3.74	0.0	3.09	3.09	0.24	0.0	0.03	0.04 (MM)	4,0,3,3
75	3.0	0.02	0.02	0.91	3.74	0.0	3.73	3.73	0.24	0.0	0.02	0.04 (MM)	4,0,3,3
76	3.0	0.02	0.02	0.91	3.10	0.0	3.09	3.09	0.20	0.0	0.03	0.04 (MM)	4,0,3,3
...													
130	3.0	0.02	0.02	0.91	3.10	0.0	3.09	3.09	0.20	0.0	0.03	0.04 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.91									
	3.04	0.02	0.02		3.74	0.0	3.73	3.73	0.24	0.0	0.03	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
4	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
138	10.3	0.06	0.06	0.66	6.49	0.0	6.49	6.31	0.57	0.0	0.01	0.40 (MM)	4,0,4,4
139	10.3	0.06	0.06	0.66	6.49	0.0	6.49	6.49	0.57	0.0	0.01	0.37 (MM)	4,0,4,4
140	10.3	0.06	0.06	0.67	6.31	0.0	6.31	5.97	0.55	0.0	0.01	0.44 (MM)	4,0,4,4
...													
2596	10.3	0.06	0.06	0.66	5.45	0.0	5.32	5.45	0.47	0.0	3.44e-03	0.43 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.32	0.06	0.06		6.49	0.0	6.49	6.49	0.57	0.0	0.01	0.44	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
5	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
195	10.3	0.06	0.06	0.66	6.51	0.0	6.33	6.39	0.57	0.0	4.72e-03	0.14 (MM)	4,0,4,11
196	10.3	0.06	0.06	0.66	6.51	0.0	6.51	6.39	0.57	0.0	3.57e-03	0.14 (MM)	4,0,4,11
197	10.3	0.06	0.06	0.66	6.33	0.0	6.00	5.88	0.55	0.0	6.35e-03	0.14 (MM)	4,0,4,9
...													
3289	10.3	0.06	0.06	0.66	5.51	0.0	5.51	5.35	0.48	0.0	6.87e-03	0.04 (MM)	4,0,4,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.32	0.06	0.06		6.51	0.0	6.51	6.39	0.57	0.0	7.07e-03	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
6	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
221	11.1	0.07	0.07	0.63	6.81	0.0	4.23	4.57	0.62	0.0	0.05	0.02 (MM)	4,0,4,11
222	11.1	0.07	0.07	0.63	5.79	0.0	5.25	5.28	0.53	0.0	0.04	0.03 (MM)	4,0,3,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
223	11.1	0.07	0.07	0.63	7.44	0.0	4.23	4.15	0.68	0.0	0.05	0.01 (MM)	4,0,4,9
...													
1218	11.1	0.07	0.07	0.63	5.74	0.0	4.62	4.59	0.53	0.0	0.07	9.88e-03 (MM)	4,0,4,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	11.08	0.07	0.07		7.44	0.0	5.25	5.28	0.68	0.0	0.11	0.03	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
7	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
265	3.0	0.02	0.02	0.92	4.37	0.0	3.64	3.64	0.27	0.0	0.08	0.57 (MM)	4,0,4,4
266	3.0	0.02	0.02	0.92	4.37	0.0	4.37	4.37	0.27	0.0	0.06	0.53 (MM)	4,0,4,4
267	3.0	0.02	0.02	0.92	3.64	0.0	3.64	3.64	0.23	0.0	0.08	0.57 (MM)	4,0,4,4
...													
321	3.0	0.02	0.02	0.92	3.64	0.0	3.64	3.64	0.23	0.0	0.08	0.57 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		4.37	0.0	4.37	4.37	0.27	0.0	0.08	0.57	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
8	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
326	3.0	0.02	0.02	0.92	4.80	0.0	3.98	3.98	0.30	0.0	0.04	0.19 (MM)	4,0,4,4
327	3.0	0.02	0.02	0.92	4.80	0.0	4.80	4.80	0.30	0.0	0.02	0.17 (MM)	4,0,4,4
328	3.0	0.02	0.02	0.92	3.98	0.0	3.98	3.98	0.25	0.0	0.04	0.19 (MM)	4,0,4,4
...													
378	3.0	0.02	0.02	0.92	3.98	0.0	3.98	3.98	0.25	0.0	0.04	0.19 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		4.80	0.0	4.80	4.80	0.30	0.0	0.04	0.19	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
9	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
345	3.0	0.02	0.02	0.92	5.07	0.0	3.76	5.07	0.32	0.0	0.02	0.10 (MM)	4,0,9,4
346	3.0	0.02	0.02	0.92	5.07	0.0	4.55	5.07	0.32	0.0	0.02	0.10 (MM)	4,0,9,4
347	3.0	0.02	0.02	0.93	4.19	0.0	3.76	4.07	0.26	0.0	0.02	0.09 (MM)	4,0,9,11
...													
415	3.0	0.02	0.02	0.93	4.19	0.0	3.76	4.07	0.26	0.0	0.02	0.09 (MM)	4,0,9,11
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.07	0.0	4.55	5.07	0.32	0.0	0.02	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
10	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
423	3.0	0.02	0.02	0.92	5.06	0.0	4.54	4.18	0.32	0.0	3.06e-03	0.02 (MM)	4,0,9,3
424	3.0	0.02	0.02	0.92	5.06	0.0	4.54	5.04	0.32	0.0	3.06e-03	0.01 (MM)	4,0,9,3
425	3.0	0.02	0.02	0.93	4.20	0.0	2.87	4.18	0.26	0.0	1.69e-03	0.02 (MM)	4,0,12,3
...													
482	3.0	0.02	0.02	0.93	4.20	0.0	2.87	4.18	0.26	0.0	1.69e-03	0.02 (MM)	4,0,12,3

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.06	0.0	4.54	5.04	0.32	0.0	3.06e-03	0.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
11	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
714	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
1498	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
1605	16.9	0.10	0.10	0.40	3.91	0.0	2.76	2.76	0.83	0.0	0.04	0.13 (MM)	4,0,4,4
...													
5602	16.9	0.10	0.10	0.40	2.40	0.0	1.84	2.39	0.52	0.0	4.75e-03	0.15 (MM)	4,0,14,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.39									
	16.89	0.11	0.11		3.94	0.0	2.78	2.78	0.84	0.0	0.05	0.16	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
12	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
449	3.0	0.02	0.02	0.92	5.00	0.0	4.14	4.14	0.31	0.0	0.02	0.08 (MM)	4,0,4,4
450	3.0	0.02	0.02	0.92	5.00	0.0	5.00	5.00	0.31	0.0	9.20e-03	0.04 (MM)	4,0,4,4
451	3.0	0.02	0.02	0.92	4.14	0.0	4.14	4.14	0.26	0.0	0.02	0.08 (MM)	4,0,4,4
...													
519	3.0	0.02	0.02	0.92	4.14	0.0	4.14	4.14	0.26	0.0	0.02	0.08 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		5.00	0.0	5.00	5.00	0.31	0.0	0.02	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
13	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
362	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
396	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
975	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0 (MM)	3,0,1,4
...													
1217	1.0	5.98e-03	5.98e-03	0.98	0.07	0.0	0.04	0.04	4.00e-03	0.0	0.0	0.0 (MM)	4,0,4,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.98									
	1.02	5.98e-03	5.98e-03		0.20	0.0	0.06	0.06	0.01	0.0	0.0	0.0	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
14	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1	11.1	0.07	0.07	0.62	5.38	0.0	4.69	4.65	0.50	0.0	0.02	0.05 (MM)	4,0,9,4
2	11.1	0.07	0.07	0.63	5.92	0.0	4.30	4.31	0.54	0.0	0.04	0.05 (MM)	4,0,3,4
5	11.1	0.07	0.07	0.62	6.08	0.0	4.43	4.31	0.56	0.0	0.07	0.05 (MM)	4,0,4,4
...													
5757	11.1	0.07	0.07	0.62	6.05	0.0	4.15	4.38	0.56	0.0	0.10	0.03 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.07	0.07		6.09	0.0	4.69	4.99	0.57	0.0	0.10	0.05	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
15	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
926	8.1	0.05	0.05	0.74	1.63	0.0	1.39	1.20	0.19	0.0	0.05	0.13 (MM)	9,0,9,4
1203	8.1	0.05	0.05	0.75	1.43	0.0	1.33	1.20	0.16	0.0	0.04	0.13 (MM)	9,0,9,4
1911	8.1	0.05	0.05	0.75	1.38	0.0	1.25	1.20	0.16	0.0	0.04	0.13 (MM)	9,0,11,4
...													
5754	8.1	0.05	0.05	0.75	1.29	0.0	1.19	1.21	0.15	0.0	0.04	0.09 (MM)	9,0,11,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.74									
	8.12	0.05	0.05		1.73	0.0	1.47	1.32	0.20	0.0	0.06	0.13	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
16	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2216	6.5	0.04	0.04	0.82	1.07	0.0	1.07	0.86	0.08	0.0	1.43e-03	0.08 (MM)	9,0,9,3
2784	6.5	0.04	0.04	0.82	1.41	0.0	1.35	1.32	0.10	0.0	6.25e-03	0.07 (MM)	9,0,4,3
2815	6.5	0.04	0.04	0.82	1.41	0.0	1.35	1.32	0.10	0.0	6.25e-03	0.07 (MM)	9,0,4,3
...													
5521	6.5	0.04	0.04	0.82	1.07	0.0	1.07	0.86	0.08	0.0	1.43e-03	0.08 (MM)	9,0,9,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.48	0.0	1.35	1.32	0.11	0.0	6.25e-03	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
17	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1026	12.7	0.08	0.08	0.54	3.26	0.0	2.99	3.01	0.51	0.0	0.11	0.40 (MM)	4,0,3,4
1301	12.7	0.08	0.08	0.54	3.26	0.0	2.83	3.10	0.52	0.0	0.16	0.40 (MM)	4,0,1,4
1544	12.7	0.08	0.08	0.54	3.16	0.0	2.87	3.16	0.50	0.0	0.16	0.39 (MM)	4,0,1,4
...													
5502	12.7	0.08	0.08	0.55	2.02	0.0	1.58	2.00	0.31	0.0	0.05	0.56 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.54									
	12.67	0.08	0.08		3.47	0.0	2.99	3.17	0.54	0.0	0.16	0.56	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
18	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
563	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.30e-03	0.15 (MM)	4,0,5,4
608	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.30e-03	0.15 (MM)	4,0,5,4
611	10.1	0.06	0.06	0.68	4.37	0.0	2.48	3.55	0.37	0.0	6.30e-03	0.15 (MM)	4,0,5,4
...													
5518	10.1	0.06	0.06	0.67	1.99	0.0	1.93	1.94	0.17	0.0	0.06	0.15 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.13	0.07	0.07		4.37	0.0	3.20	3.55	0.37	0.0	0.06	0.15	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
19	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
687	8.1	0.06	0.06	0.73	1.59	0.0	1.46	1.59	0.19	0.0	0.02	0.61 (MM)	4,0,1,4
1635	8.1	0.06	0.05	0.74	1.41	0.0	1.18	0.98	0.16	0.0	0.09	0.70 (MM)	11,0,9,4
1910	8.1	0.06	0.06	0.72	0.91	0.0	0.66	0.69	0.11	0.0	0.04	0.82 (MM)	11,0,12,3
...													
5772	8.1	0.06	0.06	0.73	1.58	0.0	1.46	1.42	0.19	0.0	0.02	0.62 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.72									
	8.12	0.06	0.06		1.60	0.0	1.46	1.59	0.19	0.0	0.09	0.82	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
20	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2256	6.5	0.04	0.04	0.81	0.67	0.0	0.34	0.38	0.07	0.0	6.49e-03	0.07 (MM)	4,0,5,4
2957	6.5	0.04	0.04	0.81	0.25	0.0	0.19	0.25	0.03	0.0	3.26e-03	0.07 (MM)	11,0,5,4
3023	6.5	0.04	0.04	0.81	1.09	0.0	0.74	0.82	0.11	0.0	0.01	0.04 (MM)	4,0,3,4
...													
5597	6.5	0.04	0.04	0.81	0.27	0.0	0.17	0.22	0.03	0.0	3.36e-03	0.07 (MM)	11,0,5,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.11	0.0	0.80	0.83	0.12	0.0	0.01	0.07	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
21	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
540	11.1	0.07	0.07	0.63	6.28	0.0	5.02	5.30	0.58	0.0	0.02	0.06 (MM)	4,0,4,4
541	11.1	0.07	0.07	0.62	5.80	0.0	5.03	5.30	0.54	0.0	0.01	0.06 (MM)	4,0,1,4
542	11.1	0.07	0.07	0.63	6.28	0.0	4.80	5.02	0.58	0.0	0.03	0.06 (MM)	4,0,4,4
...													
3704	11.1	0.07	0.07	0.63	5.31	0.0	4.25	4.63	0.49	0.0	0.01	0.07 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.60									
	11.08	0.08	0.08		6.37	0.0	5.31	5.43	0.59	0.0	0.07	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
22	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
127	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
677	12.7	0.08	0.08	0.55	3.85	0.0	3.22	3.22	0.60	0.0	0.09	0.05 (MM)	4,0,4,4
1286	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
...													
5767	12.7	0.08	0.08	0.55	3.90	0.0	3.26	3.26	0.61	0.0	0.10	0.06 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.66	0.08	0.08		3.98	0.0	3.33	3.33	0.61	0.0	0.10	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
23	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2274	11.1	0.07	0.07	0.63	3.81	0.0	3.30	3.34	0.52	0.0	0.01	0.02 (MM)	4,0,4,4
2275	11.1	0.07	0.07	0.63	3.30	0.0	3.30	3.30	0.45	0.0	0.01	0.02 (MM)	4,0,4,4
2276	11.1	0.07	0.07	0.63	5.03	0.0	3.34	3.34	0.68	0.0	9.39e-03	0.02 (MM)	4,0,4,4
...													
2468	11.1	0.07	0.07	0.63	2.69	0.0	2.40	2.52	0.37	0.0	0.02	0.02 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	11.08	0.07	0.07		5.84	0.0	3.34	3.51	0.79	0.0	0.02	0.05	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
24	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
792	3.0	0.03	0.03	0.89	4.06	0.0	3.38	4.06	0.26	0.0	0.06	0.48 (MM)	4,0,4,4
793	3.0	0.03	0.03	0.89	4.06	0.0	4.06	4.06	0.26	0.0	0.05	0.48 (MM)	4,0,4,4
794	3.0	0.03	0.03	0.90	3.38	0.0	3.38	3.38	0.22	0.0	0.06	0.48 (MM)	4,0,4,4
...													
851	3.0	0.03	0.03	0.90	3.38	0.0	3.38	3.38	0.22	0.0	0.06	0.48 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	3.04	0.03	0.03		4.06	0.0	4.06	4.06	0.26	0.0	0.06	0.48	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
25	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
859	3.0	0.03	0.03	0.89	4.49	0.0	3.42	3.42	0.29	0.0	8.45e-03	0.02 (MM)	4,0,1,1
860	3.0	0.03	0.03	0.89	4.49	0.0	4.15	3.52	0.29	0.0	5.50e-03	0.02 (MM)	4,0,1,8
861	3.0	0.03	0.03	0.90	3.71	0.0	3.42	3.42	0.24	0.0	8.45e-03	0.02 (MM)	4,0,1,1
...													
908	3.0	0.03	0.03	0.90	3.71	0.0	3.42	3.42	0.24	0.0	8.45e-03	0.02 (MM)	4,0,1,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	3.04	0.03	0.03		4.49	0.0	4.15	3.52	0.29	0.0	8.45e-03	0.02	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
26	Muratura interna-con betoncino -muratura (consolidata) E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
697	18.5	0.11	0.11	0.35	6.29	0.0	3.75	4.14	1.15	0.0	0.04	0.07 (MM)	4,0,1,4
698	18.5	0.11	0.11	0.35	5.05	0.0	4.21	4.19	0.92	0.0	0.12	0.07 (MM)	4,0,3,4
700	18.5	0.11	0.11	0.35	6.29	0.0	4.11	4.11	1.15	0.0	0.05	0.08 (MM)	4,0,4,4
...													
4511	18.5	0.11	0.11	0.35	3.82	0.0	3.20	3.82	0.71	0.0	0.01	0.12 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.29	0.0	4.21	4.22	0.98	0.0	0.12	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
27	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
980	3.0	0.02	0.02	0.92	3.93	0.0	3.25	3.93	0.25	0.0	0.03	0.30 (MM)	4,0,4,4
981	3.0	0.02	0.02	0.92	3.93	0.0	3.93	3.93	0.25	0.0	0.03	0.30 (MM)	4,0,4,4
982	3.0	0.02	0.02	0.92	3.25	0.0	3.25	3.25	0.20	0.0	0.03	0.29 (MM)	4,0,4,4
...													
1029	3.0	0.02	0.02	0.92	3.25	0.0	3.25	3.25	0.20	0.0	0.03	0.29 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	3.04	0.02	0.02		3.93	0.0	3.93	3.93	0.25	0.0	0.03	0.30	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
28	Muratura interna-conci sbozzati-muratura E = 1.722e+04	45.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
104	12.3	0.08	0.07	0.58	6.29	0.0	5.07	5.18	0.93	0.0	0.09	0.08 (MM)	4,0,4,4
105	12.3	0.08	0.08	0.57	5.73	0.0	5.24	5.18	0.86	0.0	0.09	0.08 (MM)	4,0,4,4
106	12.3	0.07	0.07	0.58	6.29	0.0	4.98	5.07	0.93	0.0	0.09	0.08 (MM)	4,0,4,4
...													
2233	12.3	0.07	0.07	0.57	5.18	0.0	4.18	4.67	0.77	0.0	0.05	0.07 (MM)	4,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.57									
	12.32	0.08	0.08		6.29	0.0	5.24	5.24	0.93	0.0	0.09	0.08	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
29	Muratura interna-con betoncino -muratura (consolidata) E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
818	18.5	0.11	0.11	0.35	6.62	0.0	2.13	1.83	1.21	0.0	0.19	0.03 (MM)	4,0,4,9
819	18.5	0.11	0.11	0.35	3.25	0.0	2.17	1.90	0.59	0.0	0.28	0.02 (MM)	4,0,4,1
820	18.5	0.11	0.11	0.35	6.62	0.0	2.04	1.83	1.21	0.0	0.08	0.03 (MM)	4,0,4,9
...													
2254	18.5	0.11	0.11	0.35	2.15	0.0	1.86	1.86	0.39	0.0	0.09	0.08 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.62	0.0	2.17	2.14	0.97	0.0	0.28	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
30	Muratura interna-conci sbozzati-muratura E = 1.722e+04	45.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1003	12.3	0.08	0.07	0.58	5.25	0.0	4.10	4.10	0.78	0.0	0.10	0.18 (MM)	4,0,4,4
1004	12.3	0.08	0.08	0.56	4.76	0.0	3.99	4.24	0.73	0.0	0.21	0.17 (MM)	4,0,9,4
1005	12.3	0.08	0.07	0.58	5.25	0.0	4.10	3.96	0.78	0.0	0.10	0.18 (MM)	4,0,4,4
...													
4078	12.3	0.08	0.08	0.56	3.35	0.0	2.92	3.27	0.51	0.0	0.08	0.25 (MM)	4,0,1,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.32	0.08	0.08		5.25	0.0	4.10	4.31	0.78	0.0	0.21	0.25	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
31	Muratura interna-con betoncino -muratura (consolidata) E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
389	18.5	0.11	0.11	0.35	6.23	0.0	5.52	5.40	1.13	0.0	0.09	0.14 (MM)	4,0,4,4
390	18.5	0.11	0.11	0.35	5.92	0.0	5.58	5.52	1.08	0.0	0.17	0.12 (MM)	4,0,4,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
391	18.5	0.11	0.11	0.35	6.23	0.0	4.74	5.26	1.13	0.0	0.01	0.16 (MM)	4,0,9,4
...													
4182	18.5	0.11	0.11	0.35	3.99	0.0	3.95	3.95	0.73	0.0	0.12	0.21 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		6.23	0.0	5.58	5.58	0.98	0.0	0.17	0.21	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
32	Muratura interna-con betoncino -muratura (consolidata) E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
939	18.5	0.11	0.11	0.35	5.08	0.0	4.89	4.89	0.94	0.0	0.09	0.45 (MM)	4,0,4,4
940	18.5	0.11	0.11	0.35	5.17	0.0	5.08	5.08	0.96	0.0	0.08	0.42 (MM)	4,0,4,4
941	18.5	0.11	0.11	0.35	4.89	0.0	4.67	4.67	0.90	0.0	0.10	0.47 (MM)	4,0,4,4
...													
4284	18.5	0.11	0.11	0.35	1.61	0.0	1.53	1.53	0.29	0.0	0.23	0.70 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		5.17	0.0	5.17	5.17	0.96	0.0	0.23	0.70	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
33	Muratura interna-con betoncino -muratura (consolidata) E = 1.722e+04	30.0	2.40	2.40	okL

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
882	18.5	0.11	0.11	0.35	5.83	0.0	5.70	5.70	1.07	0.0	0.07	0.36 (MM)	4,0,4,4
883	18.5	0.11	0.11	0.35	5.90	0.0	5.83	5.83	1.09	0.0	0.07	0.34 (MM)	4,0,4,4
884	18.5	0.11	0.11	0.35	5.70	0.0	5.56	5.56	1.04	0.0	0.08	0.38 (MM)	4,0,4,4
...													
4451	18.5	0.11	0.11	0.35	3.93	0.0	3.88	3.93	0.72	0.0	0.15	0.46 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.35									
	18.47	0.11	0.11		5.90	0.0	5.90	5.90	0.95	0.0	0.15	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
34	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
729	11.1	0.07	0.07	0.62	4.88	0.0	4.88	4.88	0.68	0.0	0.01	0.06 (MM)	4,0,4,4
730	11.1	0.07	0.07	0.61	4.92	0.0	4.92	4.92	0.69	0.0	0.03	0.06 (MM)	4,0,4,4
731	11.1	0.07	0.07	0.62	4.72	0.0	4.41	3.76	0.66	0.0	0.03	0.04 (MM)	4,0,9,8
...													
2307	11.1	0.07	0.07	0.62	3.69	0.0	3.61	3.34	0.51	0.0	0.03	0.15 (MM)	4,0,11,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.08	0.08		4.92	0.0	4.92	4.92	0.69	0.0	0.04	0.17	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
35	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
650	11.1	0.07	0.07	0.62	5.11	0.0	5.11	5.11	0.71	0.0	0.01	0.09 (MM)	4,0,4,4
651	11.1	0.07	0.07	0.61	5.12	0.0	5.11	5.12	0.72	0.0	6.03e-03	0.10 (MM)	4,0,4,4
653	11.1	0.07	0.07	0.62	5.11	0.0	5.10	5.11	0.70	0.0	0.02	0.06 (MM)	4,0,4,4
...													
2453	11.1	0.07	0.07	0.61	3.66	0.0	2.87	3.66	0.51	0.0	4.54e-03	0.09 (MM)	4,0,7,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.61									
	11.08	0.07	0.07		5.12	0.0	5.11	5.12	0.72	0.0	0.03	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
36	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
33	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
788	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
805	10.1	0.07	0.07	0.65	3.62	0.0	2.97	2.97	0.32	0.0	0.02	0.04 (MM)	4,0,4,4
...													
5769	10.1	0.08	0.07	0.64	3.51	0.0	2.65	2.88	0.31	0.0	0.03	0.05 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.13	0.08	0.08		3.62	0.0	2.97	2.97	0.32	0.0	0.04	0.07	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
37	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
33	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
34	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
37	10.1	0.06	0.06	0.67	3.75	0.0	2.57	2.57	0.32	0.0	0.06	0.08 (MM)	4,0,4,4
...													
3753	10.1	0.06	0.06	0.67	2.56	0.0	1.78	2.30	0.22	0.0	0.04	0.11 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		3.75	0.0	2.58	2.58	0.32	0.0	0.06	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
38	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
690	6.5	0.04	0.04	0.82	1.44	0.0	1.10	1.44	0.10	0.0	0.04	0.12 (MM)	4,0,7,4
2005	6.5	0.04	0.04	0.81	0.60	0.0	0.29	0.60	0.04	0.0	0.22	0.07 (MM)	11,0,12,4
2104	6.5	0.04	0.04	0.80	0.91	0.0	0.46	0.60	0.06	0.0	0.09	0.07 (MM)	11,0,12,4
...													
5773	6.5	0.04	0.04	0.82	1.44	0.0	1.10	1.44	0.10	0.0	0.04	0.12 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.80									
	6.49	0.04	0.04		1.44	0.0	1.11	1.44	0.10	0.0	0.22	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
39	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
97	2.5	0.02	0.02	0.94	2.18	0.0	2.18	2.17	0.13	0.0	0.04	0.74 (MM)	4,0,4,3
123	2.5	0.02	0.02	0.94	2.27	0.0	1.77	2.26	0.14	0.0	0.07	0.72 (MM)	4,0,7,3
134	2.5	0.02	0.02	0.94	2.27	0.0	1.77	2.17	0.14	0.0	0.07	0.74 (MM)	4,0,7,3
...													
2663	2.5	0.02	0.02	0.93	1.69	0.0	1.29	1.68	0.10	0.0	0.01	0.79 (MM)	11,0,7,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.27	0.0	2.18	2.26	0.14	0.0	0.07	0.79	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
40	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
40	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
59	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
67	9.8	0.06	0.06	0.68	4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.16 (MM)	4,0,4,4
...													
2598	9.8	0.06	0.06	0.68	2.83	0.0	2.81	2.19	0.24	0.0	8.94e-03	0.05 (MM)	4,0,11,7
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.68									
	9.84	0.06	0.06		4.04	0.0	4.04	4.04	0.34	0.0	0.02	0.28	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
41	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
154	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
180	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
191	9.8	0.06	0.06	0.69	4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.82 (MM)	4,0,4,4
...													
3740	9.8	0.06	0.06	0.69	3.10	0.0	2.22	3.10	0.26	0.0	1.87e-03	1.02 (MM)	4,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.69									
	9.84	0.06	0.06		4.44	0.0	4.44	4.44	0.37	0.0	0.01	0.91	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
42	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
211	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
244	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
258	9.8	0.06	0.06	0.68	4.49	0.0	4.49	4.15	0.38	0.0	3.91e-03	0.05 (MM)	4,0,4,9
...													
3753	9.8	0.06	0.06	0.68	3.12	0.0	3.12	3.12	0.27	0.0	6.89e-03	0.10 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.68									
	9.84	0.06	0.06		4.49	0.0	4.49	4.15	0.38	0.0	7.22e-03	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
43	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
623	12.6	0.08	0.08	0.56	2.98	0.0	2.85	2.85	0.46	0.0	0.31	0.52 (MM)	4,0,3,3
624	12.6	0.08	0.08	0.56	3.06	0.0	2.96	2.96	0.47	0.0	0.25	0.47 (MM)	4,0,3,3
626	12.6	0.08	0.08	0.56	2.87	0.0	2.71	2.71	0.44	0.0	0.34	0.56 (MM)	4,0,3,3
...													
5533	12.6	0.08	0.08	0.56	3.06	0.0	3.04	3.04	0.47	0.0	0.21	0.45 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.55									
	12.60	0.08	0.08		3.06	0.0	3.04	3.04	0.47	0.0	0.36	0.87	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
44	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
251	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.89e-03 (MM)	4,0,3,1
282	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.89e-03 (MM)	4,0,3,1
285	10.1	0.06	0.06	0.67	4.05	0.0	2.50	2.31	0.35	0.0	0.01	1.89e-03 (MM)	4,0,3,1
...													
3751	10.1	0.06	0.06	0.68	3.67	0.0	2.76	2.89	0.31	0.0	0.01	0.06 (MM)	4,0,3,3
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		4.79	0.0	2.98	2.95	0.41	0.0	0.03	0.06	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
45	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
288	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
314	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
325	2.5	0.02	0.02	0.92	2.42	0.0	2.42	2.42	0.15	0.0	0.11	0.85 (MM)	4,0,4,4
...													
2854	2.5	0.02	0.02	0.92	2.06	0.0	2.06	2.06	0.13	0.0	0.15	0.87 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.42	0.0	2.42	2.42	0.15	0.0	0.15	0.87	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
46	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
335	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
368	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
382	2.5	0.02	0.02	0.93	2.80	0.0	2.80	2.80	0.17	0.0	0.04	0.25 (MM)	4,0,4,4
...													
2911	2.5	0.02	0.02	0.93	2.35	0.0	2.35	2.35	0.15	0.0	0.05	0.26 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.80	0.0	2.80	2.80	0.17	0.0	0.05	0.26	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
47	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
375	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
408	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
419	2.5	0.02	0.02	0.92	2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04 (MM)	4,0,12,9
...													
2948	2.5	0.02	0.02	0.92	2.38	0.0	1.84	1.71	0.15	0.0	3.14e-03	0.03 (MM)	4,0,7,12
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.82	0.0	2.03	2.65	0.18	0.0	3.27e-03	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
48	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
439	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
472	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
486	2.5	0.02	0.02	0.92	2.94	0.0	2.92	2.75	0.18	0.0	0.03	0.15 (MM)	4,0,3,9
...													
3015	2.5	0.02	0.02	0.93	2.47	0.0	2.46	2.31	0.15	0.0	0.04	0.16 (MM)	4,0,3,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.94	0.0	2.92	2.75	0.18	0.0	0.04	0.16	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
49	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
479	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
512	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
523	2.5	0.02	0.02	0.93	2.81	0.0	2.81	2.81	0.17	0.0	0.07	0.38 (MM)	4,0,4,4
...													
3052	2.5	0.02	0.02	0.93	2.37	0.0	2.37	2.37	0.15	0.0	0.10	0.41 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		2.81	0.0	2.81	2.81	0.17	0.0	0.10	0.41	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
50	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2895	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,1,1
2929	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,1,1
3508	1.0	5.98e-03	5.98e-03	0.98	0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0 (MM)	4,0,1,1
...													
3750	1.0	5.98e-03	5.98e-03	0.98	0.07	0.0	0.04	0.04	4.00e-03	0.0	1.23e-06	0.0 (MM)	4,0,1,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.98									
	1.02	5.98e-03	5.98e-03		0.20	0.0	0.06	0.06	0.01	0.0	3.48e-06	0.0	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
51	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
773	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
2299	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
2303	10.1	0.07	0.07	0.66	3.22	0.0	3.22	3.05	0.42	0.0	0.02	0.06 (MM)	4,0,4,1
...													
4815	10.1	0.07	0.07	0.66	2.97	0.0	2.17	2.59	0.39	0.0	9.50e-03	0.08 (MM)	4,0,8,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.66									
	10.13	0.07	0.07		3.22	0.0	3.22	3.05	0.42	0.0	0.03	0.12	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
52	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1982	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
2072	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
2084	10.8	0.07	0.07	0.63	1.86	0.0	1.29	1.27	0.25	0.0	0.03	0.19 (MM)	9,0,4,4
...													
5750	10.8	0.07	0.07	0.64	1.20	0.0	1.20	1.15	0.16	0.0	3.03e-03	0.22 (MM)	9,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.62									
	10.82	0.07	0.07		1.88	0.0	1.44	1.29	0.26	0.0	0.03	0.22	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
53	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
412	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
1381	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
1687	16.9	0.10	0.10	0.41	4.48	0.0	3.72	3.75	0.95	0.0	0.03	0.37 (MM)	4,0,3,4
...													
5190	16.9	0.10	0.10	0.41	2.07	0.0	1.99	2.03	0.44	0.0	0.11	0.52 (MM)	4,0,11,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.41									
	16.89	0.10	0.10		4.48	0.0	3.72	3.75	0.95	0.0	0.11	0.52	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
54	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
533	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
559	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
570	2.5	0.02	0.02	0.92	2.47	0.0	2.47	2.47	0.15	0.0	0.15	1.09 (MM)	4,0,4,4
...													
3213	2.5	0.02	0.02	0.92	2.08	0.0	2.08	2.08	0.13	0.0	0.19	1.07 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.92									
	2.55	0.02	0.02		2.47	0.0	2.47	2.47	0.15	0.0	0.19	0.94	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
55	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2307	10.1	0.06	0.06	0.68	2.69	0.0	2.02	2.02	0.34	0.0	6.23e-03	0.01 (MM)	4,0,4,4
2318	10.1	0.06	0.06	0.68	2.83	0.0	2.02	2.02	0.36	0.0	6.23e-03	0.01 (MM)	4,0,4,4
2339	10.1	0.06	0.06	0.68	2.83	0.0	2.02	2.02	0.36	0.0	6.23e-03	0.01 (MM)	4,0,4,4
...													
4809	10.1	0.06	0.06	0.68	3.21	0.0	2.02	2.02	0.41	0.0	6.23e-03	0.01 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.67									
	10.13	0.06	0.06		3.69	0.0	2.02	2.02	0.47	0.0	0.02	0.04	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
56	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
776	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4
779	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
782	2.5	0.02	0.02	0.93	3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46 (MM)	4,0,9,4
...													
3273	2.5	0.02	0.02	0.93	2.89	0.0	2.70	2.89	0.18	0.0	0.08	0.36 (MM)	4,0,9,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.93									
	2.55	0.02	0.02		3.51	0.0	3.28	3.51	0.22	0.0	0.08	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
57	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
875	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
901	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
912	2.5	0.03	0.03	0.88	2.44	0.0	1.90	2.44	0.16	0.0	0.02	0.15 (MM)	4,0,8,4
...													
3441	2.5	0.03	0.03	0.89	2.05	0.0	1.60	2.05	0.13	0.0	0.03	0.14 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.88									
	2.55	0.03	0.03		2.44	0.0	1.90	2.44	0.16	0.0	0.03	0.15	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
58	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
996	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
1022	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
1033	2.5	0.04	0.04	0.87	2.30	0.0	1.79	2.30	0.15	0.0	0.06	0.42 (MM)	4,0,8,4
...													
3562	2.5	0.03	0.03	0.89	1.95	0.0	1.52	1.95	0.13	0.0	0.07	0.41 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.87									
	2.55	0.04	0.04		2.30	0.0	1.79	2.30	0.15	0.0	0.07	0.42	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
59	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
674	10.1	0.07	0.07	0.64	3.12	0.0	2.96	3.12	0.42	0.0	6.25e-03	0.21 (MM)	4,0,9,4
2425	10.1	0.07	0.07	0.65	3.10	0.0	2.94	3.10	0.41	0.0	6.84e-03	0.20 (MM)	4,0,9,4
2449	10.1	0.07	0.07	0.65	3.10	0.0	2.94	3.10	0.41	0.0	6.84e-03	0.20 (MM)	4,0,9,4
...													
4688	10.1	0.06	0.06	0.67	1.85	0.0	1.81	1.66	0.24	0.0	0.03	0.19 (MM)	4,0,11,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.64									
	10.13	0.07	0.07		3.12	0.0	2.96	3.12	0.42	0.0	0.03	0.21	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
60	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
848	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
1760	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
2041	16.9	0.11	0.11	0.39	2.04	0.0	2.04	2.04	0.45	0.0	0.08	0.63 (MM)	4,0,4,4
...													
4823	16.9	0.10	0.10	0.40	1.23	0.0	0.91	0.91	0.26	0.0	0.19	0.83 (MM)	4,0,4,4

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.39									
	16.89	0.11	0.11		2.04	0.0	2.04	2.04	0.45	0.0	0.23	0.95	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
61	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
962	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
1809	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
3472	16.9	0.10	0.10	0.40	5.88	0.0	0.75	0.75	1.25	0.0	0.20	0.01 (MM)	4,0,8,8
...													
4820	16.9	0.10	0.10	0.40	1.55	0.0	0.51	0.63	0.33	0.0	0.02	0.29 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.40									
	16.89	0.10	0.10		5.88	0.0	0.75	0.75	0.98	0.0	0.20	0.46	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
62	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
905	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.53	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
1895	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.53	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
1963	16.9	0.10	0.10	0.40	4.31	0.0	3.18	3.47	0.92	0.0	0.04	0.56 (MM)	4,0,1,4
...													
4505	16.9	0.10	0.10	0.41	1.92	0.0	1.92	1.92	0.41	0.0	0.11	0.86 (MM)	4,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.40									
	16.89	0.10	0.10		4.31	0.0	3.46	3.53	0.92	0.0	0.13	0.86	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
63	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
540	8.8	0.06	0.05	0.72	2.66	0.0	2.15	2.17	0.32	0.0	0.37	0.44 (MM)	4,0,3,4
541	8.8	0.06	0.06	0.71	2.55	0.0	2.28	2.17	0.31	0.0	0.38	0.44 (MM)	4,0,3,4
542	8.8	0.05	0.05	0.72	2.66	0.0	1.85	1.87	0.32	0.0	0.35	0.44 (MM)	4,0,3,4
...													
5517	8.8	0.06	0.06	0.71	2.30	0.0	2.28	2.30	0.28	0.0	0.38	0.43 (MM)	4,0,3,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.71									
	8.84	0.06	0.06		2.66	0.0	2.28	2.30	0.32	0.0	0.38	0.45	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
64	Muratura interna-conci sbozzati-muratura E = 1.722e+04	40.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2480	12.6	0.08	0.08	0.55	1.38	0.0	1.38	1.21	0.22	0.0	0.05	0.13 (MM)	11,0,4,4
2481	12.6	0.08	0.08	0.55	1.38	0.0	1.38	1.21	0.22	0.0	0.05	0.13 (MM)	11,0,4,4
2482	12.6	0.08	0.08	0.55	1.38	0.0	1.38	1.38	0.22	0.0	0.05	0.11 (MM)	11,0,4,4
...													
5752	12.6	0.08	0.08	0.55	1.38	0.0	1.38	1.38	0.22	0.0	0.05	0.11 (MM)	11,0,4,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.46									
	12.60	0.13	0.13		1.38	0.0	1.38	1.38	0.22	0.0	0.25	0.55	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
65	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	35.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
968	2.5	0.03	0.03	0.89	2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.21 (MM)	4,0,4,4
3449	2.5	0.03	0.03	0.89	2.02	0.0	2.02	1.67	0.13	0.0	0.07	0.24 (MM)	4,0,4,4
3450	2.5	0.03	0.03	0.89	2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.21 (MM)	4,0,4,4
...													
4432	2.5	0.03	0.03	0.90	1.67	0.0	1.30	1.67	0.11	0.0	0.07	0.24 (MM)	4,0,8,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.89									
	2.55	0.03	0.03		2.02	0.0	2.02	2.02	0.13	0.0	0.07	0.24	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
66	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2945	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
3914	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
4220	10.8	0.06	0.06	0.65	1.84	0.0	1.17	1.63	0.24	0.0	0.02	0.60 (MM)	4,0,12,4
...													
5293	10.8	0.06	0.06	0.65	0.43	0.0	0.33	0.43	0.06	0.0	0.10	1.02 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.65									
	10.82	0.06	0.06		1.85	0.0	1.18	1.64	0.25	0.0	0.10	0.96	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
67	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2256	6.5	0.06	0.05	0.79	0.89	0.0	0.67	0.66	0.10	0.0	0.02	0.28 (MM)	11,0,7,1
2983	6.5	0.04	0.04	0.80	1.21	0.0	0.92	1.13	0.13	0.0	0.05	0.14 (MM)	11,0,8,1
3207	6.5	0.04	0.04	0.80	1.24	0.0	0.94	1.21	0.13	0.0	0.05	0.13 (MM)	11,0,8,1
...													
5494	6.5	0.05	0.05	0.79	0.55	0.0	0.55	0.52	0.06	0.0	0.04	0.37 (MM)	11,0,9,1
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.77									
	6.49	0.06	0.06		1.24	0.0	0.94	1.21	0.13	0.0	0.05	0.37	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
68	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
1201	6.5	0.06	0.05	0.78	1.07	0.0	0.48	0.62	0.08	0.0	0.03	0.13 (MM)	4,0,7,4
2073	6.5	0.04	0.04	0.80	1.56	0.0	1.10	1.17	0.11	0.0	0.04	0.10 (MM)	4,0,7,4
3096	6.5	0.05	0.05	0.79	1.69	0.0	1.53	1.54	0.12	0.0	0.04	0.10 (MM)	4,0,3,4
...													
5755	6.5	0.06	0.06	0.76	0.67	0.0	0.48	0.36	0.05	0.0	0.03	0.13 (MM)	4,0,7,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.76									
	6.49	0.06	0.06		1.70	0.0	1.53	1.54	0.12	0.0	0.04	0.14	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
69	Muratura esterna-pietre a spacco-muratura E = 2.262e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
965	6.5	0.04	0.04	0.82	0.55	0.0	0.43	0.54	0.04	0.0	0.09	0.10 (MM)	11,0,12,4
1199	6.5	0.05	0.05	0.78	1.27	0.0	0.98	1.25	0.09	0.0	5.82e-03	0.08 (MM)	11,0,12,4
1595	6.5	0.04	0.04	0.81	0.66	0.0	0.36	0.45	0.05	0.0	0.12	0.10 (MM)	11,0,12,4
...													
5749	6.5	0.04	0.04	0.82	0.50	0.0	0.36	0.45	0.04	0.0	0.12	0.10 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.77									
	6.49	0.06	0.05		1.34	0.0	1.04	1.33	0.10	0.0	0.12	0.10	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
70	Muratura interna-conci sbozzati-muratura E = 1.722e+04	50.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2919	6.5	0.04	0.04	0.82	0.57	0.0	0.44	0.53	0.06	0.0	0.02	0.17 (MM)	11,0,12,1
2957	6.5	0.04	0.04	0.82	0.57	0.0	0.44	0.53	0.06	0.0	0.02	0.17 (MM)	11,0,12,1
3306	6.5	0.04	0.04	0.81	1.24	0.0	0.93	0.93	0.13	0.0	0.03	0.05 (MM)	9,0,8,8
...													
5753	6.5	0.04	0.04	0.81	1.24	0.0	0.93	0.89	0.13	0.0	0.03	0.06 (MM)	9,0,8,8
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.81									
	6.49	0.04	0.04		1.24	0.0	0.93	0.93	0.13	0.0	0.03	0.17	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
71	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
965	10.8	0.07	0.07	0.64	0.35	0.0	0.26	0.35	0.05	0.0	0.14	0.27 (MM)	9,0,8,9
3495	10.8	0.07	0.07	0.64	1.16	0.0	1.12	1.15	0.16	0.0	0.03	0.16 (MM)	11,0,1,4
4327	10.8	0.07	0.07	0.64	1.16	0.0	1.12	1.15	0.16	0.0	0.03	0.16 (MM)	11,0,1,4
...													
5354	10.8	0.07	0.07	0.64	0.35	0.0	0.26	0.35	0.05	0.0	0.14	0.27 (MM)	9,0,8,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.64									
	10.82	0.07	0.07		1.16	0.0	1.12	1.15	0.16	0.0	0.14	0.27	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
72	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

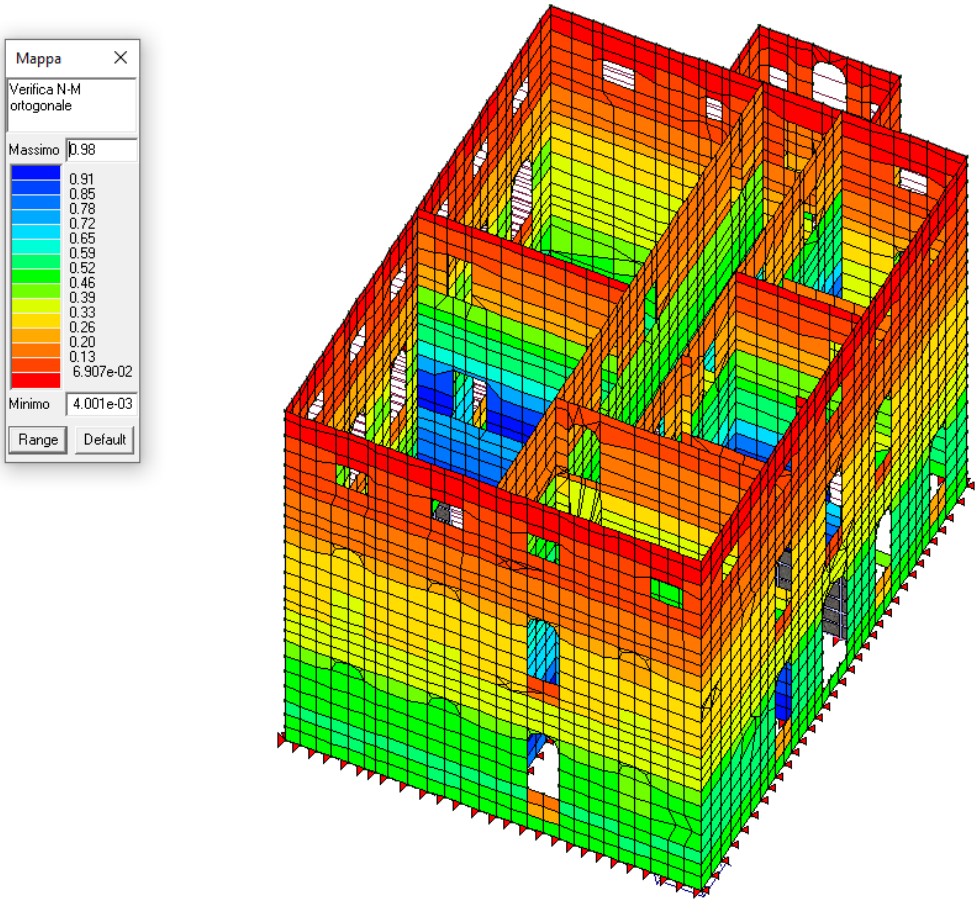
Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
4339	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
4342	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
5309	10.8	0.07	0.07	0.64	2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.47 (MM)	11,0,4,4
...													
5438	10.8	0.07	0.07	0.63	0.80	0.0	0.80	0.80	0.11	0.0	0.15	0.55 (MM)	9,0,9,9
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.82	0.07	0.07		2.42	0.0	2.39	2.39	0.33	0.0	0.16	0.55	

Setto	Mat.	Spessore	Gamma non sis.	Gamma sis.	Stato
		cm			
73	Muratura interna-conci sbozzati-muratura E = 1.722e+04	30.0	2.40	2.40	ok L

Nodo	h0/t	Ecc/t(M)	Ecc/t	Fi t	P/Ao	P/Ao(s)	P/Ap	P/Acv	Ver Mo	Ver Mo(S)	Ver Mp	Ver. V	Rif. cmb
					daN/cm2	daN/cm2	daN/cm2	daN/cm2					
2120	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
2122	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
2124	10.8	0.06	0.06	0.64	1.79	0.0	1.13	1.36	0.24	0.0	0.03	0.81 (MM)	4,0,7,4
...													
5750	10.8	0.07	0.07	0.64	0.40	0.0	0.31	0.40	0.05	0.0	0.17	1.48 (MM)	11,0,12,4
Nodo	**h0/t**	**Ecc/t(M)**	**Ecc/t**	**Fi t**	**P/Ao**	**P/Ao(s)**	**P/Ap**	**P/Acv**	**Ver Mo**	**Ver Mo(S)**	**Ver Mp**	**Ver. V**	
				0.63									
	10.82	0.07	0.07		1.79	0.0	1.13	1.47	0.24	0.0	0.18	0.93	

3.12 Conclusioni verifiche statiche dopo l'intervento

A seguito dell'intervento proposto, tutti i setti murari risultano superare le verifiche a compressione, Le verifiche sono normalizzate ad 1, pertanto tutti gli elementi risultano verificati.



4 ORIGINE, CARATTERISTICHE E AFFIDABILITA' DEL CODICE DI CALCOLO

Di seguito si indicano l'origine e le caratteristiche dei codici di calcolo utilizzati riportando titolo, produttore e distributore, versione, estremi della licenza d'uso:

Origine e Caratteristiche dei Codici di Calcolo	
Titolo:	PRO_SAP PROfessional Structural Analysis Program
Versione:	PROFESSIONAL (serie 2009-11-150)
Produttore-Distributore:	2S.I. Software e Servizi per l'Ingegneria s.r.l., Ferrara
Dati utente finale:	Ing. Federico Bernardini
Codice Licenza:	Licenza dsi 3501

Un attento esame preliminare della documentazione a corredo del software **ha consentito di valutarne l'affidabilità e soprattutto l'idoneità al caso specifico**. La documentazione, fornita dal produttore e distributore del software, contiene una esauriente descrizione delle basi teoriche e degli algoritmi impiegati, l'individuazione dei campi d'impiego, nonché casi prova interamente risolti e commentati, corredati dei file di input necessari a riprodurre l'elaborazione:

Affidabilità dei codici utilizzati
2S.I. ha verificato l'affidabilità e la robustezza del codice di calcolo attraverso un numero significativo di casi prova in cui i risultati dell'analisi numerica sono stati confrontati con soluzioni teoriche. E' possibile reperire la documentazione contenente alcuni dei più significativi casi trattati al seguente link: http://www.2si.it/Software/Affidabilità.htm

Informazioni generali sull'elaborazione
Il programma prevede una serie di controlli automatici (check) che consentono l'individuazione di errori di modellazione. Al termine dell'analisi un controllo automatico identifica la presenza di spostamenti o rotazioni abnormi. Si può pertanto asserire che l' elaborazione sia corretta e completa.

Dichiarazione affidabilità

Dichiarazione del produttore-distributore di PRO_SAP PROfessional SAP riguardante l'affidabilità del codice (D.M. 14/01/2008 - Paragrafo 10.2)

Origine e caratteristiche dei codici di calcolo
Titolo: PRO_SAP PROfessional Structural Analysis Program
Autore-Produttore: 2S.I. Software e Servizi per l'Ingegneria s.r.l., Ferrara

Affidabilità dei codici

- Inquadramento teorico della metodologia
L'analisi strutturale viene effettuata con il metodo degli elementi finiti. Il metodo si basa sulla schematizzazione della struttura in elementi connessi in corrispondenza di un numero prefissato di punti denominati nodi. I nodi sono definiti dalle tre coordinate cartesiane in un sistema di riferimento globale. L'analisi strutturale è condotta con il metodo degli spostamenti per la valutazione dello stato tensiodeformativo indotto da carichi statici.
L'analisi strutturale è condotta con il metodo dell'analisi modale e dello spettro di risposta in termini di accelerazione per la valutazione dello stato tensiodeformativo indotto da carichi dinamici (tra cui quelli di tipo sismico).
Gli elementi utilizzati per la modellazione dello schema statico della struttura sono i seguenti:

- **Elemento tipo TRUSS (asta)***
- **Elemento tipo BEAM (trave)***
- **Elemento tipo MEMBRANE (membrana)***
- **Elemento tipo PLATE (piastra-guscio)***
- **Elemento tipo BRICK (solido)***
- **Elemento tipo BOUNDARY (molla)***
- **Elemento tipo STIFFNESS (matrice di rigidezza)**

*** anche non linare**

- Casi prova che consentano un riscontro dell'affidabilità
2S.I. ha verificato, in collaborazione con il DISTART dell'Università di Bologna e con il Dipartimento di Ingegneria dell'Università di Ferrara, l'affidabilità e la robustezza del codice di calcolo attraverso un numero significativo di casi prova in cui i risultati dell'analisi numerica sono stati confrontati con soluzioni teoriche.
E' possibile reperire la documentazione contenente alcuni dei più significativi casi trattati al seguente link: "http://www.2si.it/Software/Affidabilità.htm"

- Filtri di autodiagnostica
Il programma prevede una serie di controlli automatici (check) che consentono l'individuazione di errori di modellazione.
Al termine dell'analisi un controllo automatico identifica la presenza di spostamenti o rotazioni abnormi.

Garanzia di qualità

Dal 1 dicembre 1999 2S.I. ha prodotto un manuale di qualità in funzione dei requisiti della norma di riferimento UNI EN ISO 9001.
Tutte le attività dell'azienda sono regolate dalla documentazione e dalle procedure in esso contenute.
In relazione alla attività di validazione dei prodotti software si dichiara inoltre quanto segue:
- la fase di progetto degli algoritmi è preceduta dalla ricerca di risultati di confronto reperibili in bibliografia o riproducibili con calcoli manuali;
- la fase di implementazione degli algoritmi è continuamente validata con strumenti automatici (tools di sviluppo) e attraverso confronti;
- il software che implementa gli algoritmi è testato, confrontato e controllato anche da tecnici qualificati che non sono intervenuti nelle precedenti fasi.

Nella produzione del solutore fem 2S.I. implementa componenti sviluppati da Computing Objects SARL spin-off dell'École Centrale Paris, France. E' disponibile la documentazione di affidabilità di tali componenti all'indirizzo web:
http://www.2si.it/software/download/manuali/pro_sap quaderni/Affidabilita/benchmarks_e_sap.zip

2S.I. Software e Servizi per l'Ingegneria s.r.l.
P.tta Schiatti, 8 - 44121 Ferrara (FE)
Tel. 0532/20.00.91 - Fax 0532/20.00.86 - **www.2si.it** - **info@2si.it**

4.1 Giudizio motivato di accettabilità dei risultati

I risultati delle elaborazioni sono stati sottoposti a controlli che ne comprovano l'attendibilità. Tale valutazione ha compreso il confronto con i risultati di semplici calcoli, eseguiti con metodi tradizionali e adottati, anche in fase di primo proporzionamento della struttura. Inoltre, sulla base di considerazioni riguardanti gli stati tensionali e deformativi determinati, si è valutata la validità delle scelte operate in sede di schematizzazione e di modellazione della struttura e delle azioni.

Da uno studio dei risultati derivanti dalla elaborazione del codice di calcolo si osserva che i risultati delle caratteristiche di sollecitazione e delle verifiche di alcuni elementi della struttura presi a campione tra quelli più facilmente riconducibili a schemi statici piani, hanno dato risultati prossimi a quelli ottenuti dalla risoluzione di tali semplici schemi.

Per quanto sopra, si ritengono accettabili i risultati derivanti dalle elaborazioni del codice di calcolo utilizzato.