CONSORZIO DI BONIFICA STORNARA E TARA

TARANTO

PROGETTO DEFINITIVO

CANALE LAMA DI POZZO
LAVORI URGENTI DI DEMOLIZIONE E RICOSTRUZIONE DELL'OPERA D'ARTE DI ATTRAVERSAMENTO DEL CANALE CHIARADONNA

ALLEGATO 06.01.02	**RELAZIONE DI CALCOLO DELLE STRUTTURE: DATI DI INPUT**

SCALA:	DATA: Dicembre 2015	

Il Responsabile del Procedimento
(Dott. Ing. Giovanni Merlino)

Visto:
Il Direttore Generale
(Dott. Angelo D'Andria)

Il Progettista
(Dott. Ing. Domenico Genchi)

Software e Servizi per l'Ingegneria s.r.l.

PRO_SAP

PROfessional **S**tructural **A**nalysis **P**rogram

Relazione di calcolo strutturale impostata e redatta secondo le modalità previste nel D.M. 14 Gennaio 2008 cap. 10 “Redazione dei progetti strutturali esecutivi e delle relazioni di calcolo”.

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D.M. 14/01/08 cap. 10.2 Affidabilità dei codici utilizzati

http://www.2si.it/software/Affidabilità.htm

INTESTAZIONE E CONTENUTI DELLA RELAZIONE

Progetto

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RELAZIONE DI CALCOLO DELLE STRUTTURE

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TABULATI DI INPUT

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- *Affidabilità dei codici utilizzati*
- *Validazione dei codici*
- *Tipo di analisi svolta*
- *Modalità di presentazione dei risultati*
- *Informazioni generali sull'elaborazione*
- *Giudizio motivato di accettabilità dei risultati*

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- *Criteri adottati per le misure di sicurezza*
- *Criteri seguiti nella schematizzazione della struttura, dei vincoli e delle sconessioni*
- *Interazione tra terreno e struttura*
- *Legami costitutivi adottati per la modellazione dei materiali e dei terreni*
- *Schematizzazione delle azioni, condizioni e combinazioni di carico*
- *Metodologie numeriche utilizzate per l' analisi strutturale*
- *Metodologie numeriche utilizzate per la progettazione e la verifica degli elementi strutturali*

STAMPA DEI RISULTATI

Il Progettista:

RELAZIONE DI CALCOLO STRUTTURALE

Premessa

La presente relazione di calcolo strutturale, in conformità al §10.1 del DM 14/01/08, è comprensiva di una descrizione generale dell'opera e dei criteri generali di analisi e verifica. Segue inoltre le indicazioni fornite al §10.2 del DM stesso per quanto concerne analisi e verifiche svolte con l'ausilio di codici di calcolo.

Nella presente parte sono riportati i principali elementi di inquadramento del progetto esecutivo riguardante le strutture, in relazione agli strumenti urbanistici, al progetto architettonico, al progetto delle componenti tecnologiche in generale ed alle prestazioni attese dalla struttura.

Descrizione generale dell'opera

Descrizione generale dell'opera	
Fabbricato ad uso	IDRAULICO
Ubicazione	Comune di GINOSA (TA) (Regione PUGLIA)
	Località LAMA DI POZZO - GINOSA (TA)
	Longitudine 16.808, Latitudine 40.463
Numero di piani	Fuori terra : 1
	Interrati : -
Tipo di fondazione	Plinti continui su pali

Parametri della struttura			
Classe d'uso	Vita Vn [anni]	Coeff. Uso	Periodo Vr [anni]
II	50.0	1.0	50.0

Fattore di struttura
Struttura Non Dissipativa - q = 1

Quadro normativo di riferimento adottato

Le norme ed i documenti assunti quale riferimento per la progettazione strutturale vengono indicati di seguito.

Nel capitolo "normativa di riferimento" è comunque presente l'elenco completo delle normative disponibili.

Progetto-verifica degli elementi	
Progetto cemento armato	D.M. 14-01-2008
Progetto acciaio	D.M. 14-01-2008
Progetto legno	D.M. 14-01-2008
Progetto muratura	D.M. 14-01-2008
Azione sismica	
Norma applicata per l' azione sismica	D.M. 14-01-2008

Azioni di progetto sulla costruzione

Nei capitoli "**modellazione delle azioni**" **e "schematizzazione dei casi di carico**" sono indicate le azioni sulla costruzioni.

Nel prosieguo si indicano il tipo di analisi strutturale condotta (statico,dinamico, lineare o non lineare) e il metodo adottato per la risoluzione del problema strutturale nonché le metodologie seguite per la verifica o per il progetto-verifica delle sezioni. Si riportano le combinazioni di carico adottate e, nel caso di calcoli non lineari, i percorsi di carico seguiti; le configurazioni studiate per la struttura in esame ***sono risultate effettivamente esaustive per la progettazione-verifica.***

La verifica della sicurezza degli elementi strutturali avviene con i metodi della scienza delle costruzioni. L'analisi strutturale è condotta con il metodo degli spostamenti per la valutazione dello stato tensodeformativo 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 tensodeformativo indotto da carichi dinamici (tra cui quelli di tipo sismico).

L'analisi strutturale viene effettuata con il metodo degli elementi finiti. Il metodo sopraindicato si basa sulla schematizzazione della struttura in elementi connessi solo in corrispondenza di un numero prefissato di punti denominati nodi. I nodi sono definiti dalle tre coordinate cartesiane in un sistema di riferimento globale. Le incognite del problema (nell'ambito del metodo degli spostamenti) sono le componenti di spostamento dei nodi riferite al sistema di riferimento globale (traslazioni secondo X, Y, Z, rotazioni attorno X, Y, Z). La soluzione del problema si ottiene con un sistema di equazioni algebriche lineari i cui termini noti sono costituiti dai carichi agenti sulla struttura opportunamente concentrati ai nodi:

K * **u** = **F** dove **K** = matrice di rigidezza

u = vettore spostamenti nodali

F = vettore forze nodali

Dagli spostamenti ottenuti con la risoluzione del sistema vengono quindi dedotte le sollecitazioni e/o le tensioni di ogni elemento, riferite generalmente ad una terna locale all'elemento stesso.

Il sistema di riferimento utilizzato è costituito da una terna cartesiana destrorsa XYZ. Si assume l'asse Z verticale ed orientato verso l'alto.

Gli elementi utilizzati per la modellazione dello schema statico della struttura sono i seguenti:

- Elemento tipo ***TRUSS*** (biella-D2)
- Elemento tipo ***BEAM*** (trave-D2)
- Elemento tipo ***MEMBRANE*** (membrana-D3)
- Elemento tipo ***PLATE*** (piastra-guscio-D3)

Modello numerico

In questa parte viene descritto il modello numerico utilizzato (o i modelli numerici utilizzati) per l'analisi della struttura. La presentazione delle informazioni deve essere, coerentemente con le prescrizioni del paragrafo 10.2 delle NTC-08, tale da garantirne la leggibilità, la corretta interpretazione e la riproducibilità

Tipo di analisi strutturale	
Statica lineare	SI
Statica non lineare	NO
Sismica statica lineare	NO
Sismica dinamica lineare	SI
Sismica statica non lineare (prop. masse)	NO
Sismica statica non lineare (prop. modo)	NO
Sismica statica non lineare (triangolare)	NO
Non linearità geometriche (fattore P delta)	NO

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:

Informazioni sul codice di calcolo	
Titolo:	PRO_SAP PROfessional Structural Analysis Program
Versione:	PROFESSIONAL (build 2015-11-172)
Produttore-Distributore:	2S.I. Software e Servizi per l'Ingegneria s.r.l., Ferrara
Codice Licenza:	Licenza dsi4521

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

Modellazione della geometria e proprietà meccaniche:	
nodi	7508
elementi D2 (per aste, travi, pilastri…)	240
elementi D3 (per pareti, platee, gusci…)	7253
elementi solaio	0
elementi solidi	0
Dimensione del modello strutturale [cm]:	
X min =	-1930.00
Xmax =	9604.09
Ymin =	-1335.35
Ymax =	2774.62
Zmin =	-160.00
Zmax =	520.00
Strutture verticali:	
Elementi di tipo asta	NO
Pilastri	SI
Pareti	SI
Setti (a comportamento membranale)	NO
Strutture non verticali:	
Elementi di tipo asta	SI
Travi	SI
Gusci	SI
Membrane	NO
Orizzontamenti:	

Solai con la proprietà piano rigido	NO
Solai senza la proprietà piano rigido	NO
Tipo di vincoli:	
Nodi vincolati rigidamente	NO
Nodi vincolati elasticamente	NO
Nodi con isolatori sismici	NO
Fondazioni puntuali (plinti/plinti su palo)	SI
Fondazioni di tipo trave	NO
Fondazioni di tipo platea	SI
Fondazioni con elementi solidi	NO

Modellazione delle azioni

Si veda il capitolo **"Schematizzazione dei casi di carico"** per le informazioni necessarie alla comprensione ed alla ricostruzione delle azioni applicate al modello numerico, coerentemente con quanto indicato nella parte "*2.6. Azioni di progetto sulla costruzione*".

Combinazioni e/o percorsi di carico

Si veda il capitolo **"Definizione delle combinazioni"** in cui sono indicate le combinazioni di carico adottate e, nel caso di calcoli non lineari, i percorsi di carico seguiti.

Combinazioni dei casi di carico	
APPROCCIO PROGETTUALE	Approccio 1
Tensioni ammissibili	NO
SLU	SI
SLV (SLU con sisma)	SI
SLC	NO
SLD	SI
SLO	NO
SLU GEO A2 (per approccio 1)	SI
SLU EQU	NO
Combinazione caratteristica (rara)	SI
Combinazione frequente	SI
Combinazione quasi permanente (SLE)	SI
SLA (accidentale quale incendio)	SI

Principali risultati

I risultati devono costituire una sintesi completa ed efficace, presentata in modo da riassumere il comportamento della struttura, per ogni tipo di analisi svolta.

2.8.1. Risultati dell'analisi modale
Viene riportato il tipo di analisi modale condotta, restituiti i risultati della stessa e valutate le informazioni desumibili in merito al comportamento della struttura.

2.8.2. Deformate e sollecitazioni per condizioni di carico
Vengono riportati i principali risultati atti a descrivere il comportamento della struttura, in termini di stati di sollecitazione e di deformazione generalizzata, distinti per condizione elementare di carico o per combinazioni omogenee delle stesse.

2.8.3. Inviluppo delle sollecitazioni maggiormente significative.
L'analisi e la restituzione degli inviluppi (nelle combinazioni considerate agli SLU e agli SLE) delle caratteristiche di sollecitazione devono essere finalizzate alla valutazione dello stato di sollecitazione nei diversi elementi della struttura.

2.8.4. Reazioni vincolari
Vengono riportate le reazioni dei vincoli nelle singole condizioni di carico e/o nelle combinazioni considerate.

La presente relazione, oltre ad illustrare in modo esaustivo i dati in ingresso ed i risultati delle analisi in forma tabellare, riporta una serie di immagini:

per i dati in ingresso:

- modello solido della struttura
- numerazione di nodi e ed elementi
- configurazioni di carico statiche
- configurazioni di carico sismiche con baricentri delle masse e eccentricità

per le combinazioni più significative (statisticamente più gravose per la struttura)

- configurazioni deformate
- diagrammi e inviluppi delle azioni interne
- mappe delle tensioni
- reazioni vincolari
- mappe delle pressioni sul terreno

per il progetto-verifica degli elementi

- diagrammi di armatura
- percentuali di sfruttamento
- mappe delle verifiche più significative per i vari stati limite

Informazioni generali sull'elaborazione e giudizio motivato di accettabilità dei risultati.
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. 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. Si allega al termine della presente relazione elenco sintetico dei controlli svolti (verifiche di equilibrio tra reazioni vincolari e carichi applicati, comparazioni tra i risultati delle analisi e quelli di valutazioni semplificate, etc.) .

Verifiche agli stati limite ultimi

Nel capitolo relativo alla progettazione degli elementi strutturali agli SLU vengono indicate, con riferimento alla normativa adottata, le modalità ed i criteri seguiti per valutare la sicurezza della struttura nei confronti delle possibili situazioni di crisi ed i risultati delle valutazioni svolte. In via generale, oltre alle verifiche di resistenza e di spostamento, devono essere prese in considerazione verifiche nei confronti dei fenomeni di instabilità, locale e globale, di fatica, di duttilità, di degrado.

Verifiche agli stati limite di esercizio

Nel capitolo relativo alla progettazione degli elementi strutturali agli SLU vengono indicate, con riferimento alla normativa adottata, le modalità seguite per valutare l'affidabilità della struttura nei confronti delle possibili situazioni di perdita di funzionalità (per eccessive deformazioni, fessurazioni, vibrazioni, etc.) ed i risultati delle valutazioni svolte.

RELAZIONE SUI MATERIALI

Il capitolo Materiali riportata informazioni esaustive relative all'elenco dei materiali impiegati e loro modalità di posa in opera e ai valori di calcolo.

NORMATIVA DI RIFERIMENTO

1. D.Min. Infrastrutture Min. Interni e Prot. Civile 14 Gennaio 2008 e allegate "Norme tecniche per le costruzioni".
2. D.Min. Infrastrutture e trasporti 14 Settembre 2005 e allegate "Norme tecniche per le costruzioni".
3. D.M. LL.PP. 9 Gennaio 1996 "Norme tecniche per il calcolo, l'esecuzione ed il collaudo delle strutture in cemento armato, normale e precompresso e per le strutture metalliche".
4. D.M. LL.PP. 16 Gennaio 1996 "Norme tecniche relative ai <<Criteri generali per la verifica di sicurezza delle costruzioni e dei carichi e sovraccarichi>>".
5. D.M. LL.PP. 16 Gennaio 1996 "Norme tecniche per le costruzioni in zone sismiche".
6. Circolare 4/07/96, n.156AA.GG./STC. istruzioni per l'applicazione delle "Norme tecniche relative ai <<Criteri generali per la verifica di sicurezza delle costruzioni e dei carichi e sovraccarichi>>" di cui al D.M. 16/01/96.
7. Circolare 10/04/97, n.65AA.GG. istruzioni per l'applicazione delle "Norme tecniche per le costruzioni in zone sismiche" di cui al D.M. 16/01/96.
8. D.M. LL.PP. 20 Novembre 1987 "Norme tecniche per la progettazione, esecuzione e collaudo degli edifici in muratura e per il loro consolidamento".
9. Circolare 4 Gennaio 1989 n. 30787 “Istruzioni in merito alle norme tecniche per la progettazione, esecuzione e collaudo degli edifici in muratura e per il loro consolidamento”.
10. D.M. LL.PP. 11 Marzo 1988 “Norme tecniche riguardanti le indagini sui terreni e sulle rocce, la stabilità dei pendii naturali e delle scarpate, i criteri generali e le prescrizioni per la progettazione, l'esecuzione e il collaudo delle opere di sostegno delle terre e delle opere di fondazione”.
11. D.M. LL.PP. 3 Dicembre 1987 “Norme tecniche per la progettazione, esecuzione e collaudo delle costruzioni prefabbricate”.
12. UNI 9502 - Procedimento analitico per valutare la resistenza al fuoco degli elementi costruttivi di conglomerato cementizio armato, normale e precompresso - edizione maggio 2001
13. Ordinanza del Presidente del Consiglio dei Ministri n. 3274 del 20 marzo 2003 “Primi elementi in materia di criteri generali per la classificazione sismica del territorio nazionale e di normative tecniche per le costruzioni in zona sismica” e successive modificazioni e integrazioni.
14. UNI EN 1990:2006 13/04/2006 Eurocodice 0 - Criteri generali di progettazione strutturale.
15. UNI EN 1991-1-1:2004 01/08/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-1: Azioni in generale - Pesi per unità di volume, pesi propri e sovraccarichi per gli edifici.
16. UNI EN 1991-2:2005 01/03/2005 Eurocodice 1 - Azioni sulle strutture - Parte 2: Carichi da traffico sui ponti.
17. UNI EN 1991-1-3:2004 01/10/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-3: Azioni in generale - Carichi da neve.
18. UNI EN 1991-1-4:2005 01/07/2005 Eurocodice 1 - Azioni sulle strutture - Parte 1-4: Azioni in generale - Azioni del vento.
19. UNI EN 1991-1-5:2004 01/10/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-5: Azioni in generale - Azioni termiche.
20. UNI EN 1992-1-1:2005 24/11/2005 Eurocodice 2 - Progettazione delle strutture di calcestruzzo - Parte 1-1: Regole generali e regole per gli edifici.
21. UNI EN 1992-1-2:2005 01/04/2005 Eurocodice 2 - Progettazione delle strutture di calcestruzzo - Parte 1-2: Regole generali - Progettazione strutturale contro l'incendio.
22. UNI EN 1993-1-1:2005 01/08/2005 Eurocodice 3 - Progettazione delle strutture di acciaio - Parte 1-1: Regole generali e regole per gli edifici.
23. UNI EN 1993-1-8:2005 01/08/2005 Eurocodice 3 - Progettazione delle strutture di acciaio - Parte 1-8: Progettazione dei collegamenti.
24. UNI EN 1994-1-1:2005 01/03/2005 Eurocodice 4 - Progettazione delle strutture composte acciaio-calcestruzzo - Parte 1-1: Regole generali e regole per gli edifici.
25. UNI EN 1994-2:2006 12/01/2006 Eurocodice 4 - Progettazione delle strutture composte acciaio-calcestruzzo - Parte 2: Regole generali e regole per i ponti.
26. UNI EN 1995-1-1:2005 01/02/2005 Eurocodice 5 - Progettazione delle strutture di legno - Parte 1-1: Regole generali – Regole comuni e regole per gli edifici.
27. UNI EN 1995-2:2005 01/01/2005 Eurocodice 5 - Progettazione delle strutture di legno - Parte 2: Ponti.
28. UNI EN 1996-1-1:2006 26/01/2006 Eurocodice 6 - Progettazione delle strutture di muratura - Parte 1-1: Regole generali per strutture di muratura armata e non armata.
29. UNI EN 1996-3:2006 09/03/2006 Eurocodice 6 - Progettazione delle strutture di muratura - Parte 3: Metodi di calcolo semplificato per strutture di muratura non armata.
30. UNI EN 1997-1:2005 01/02/2005 Eurocodice 7 - Progettazione geotecnica - Parte 1: Regole generali.
31. UNI EN 1998-1:2005 01/03/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 1: Regole generali, azioni sismiche e regole per gli edifici.
32. UNI EN 1998-3:2005 01/08/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 3: Valutazione e adeguamento degli edifici.

UNI EN 1998-5:2005 01/01/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 5: Fondazioni, strutture di contenimento ed aspetti geotecnici.

NOTA sul capitolo "normativa di riferimento": riporta l' elenco delle normative implementate nel software. Le norme utilizzate per la struttura oggetto della presente relazione sono indicate nel precedente capitolo "RELAZIONE DI CALCOLO STRUTTURALE" "ANALISI E VERIFICHE SVOLTE CON L’AUSILIO DI CODICI DI CALCOLO". Laddove nei capitoli successivi vengano richiamate norme antecedenti al DM 14.01.08 è dovuto o a progettazione simulata di edifico esistente o ad applicazione del punto 2.7 del DM 14.01.08

CARATTERISTICHE MATERIALI UTILIZZATI

LEGENDA TABELLA DATI MATERIALI

Il programma consente l'uso di materiali diversi. Sono previsti i seguenti tipi di materiale:

1	materiale tipo cemento armato
2	materiale tipo acciaio
3	materiale tipo muratura
4	materiale tipo legno
5	materiale tipo generico

I materiali utilizzati nella modellazione sono individuati da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni materiale vengono riportati in tabella i seguenti dati:

Young	modulo di elasticità normale
Poisson	coefficiente di contrazione trasversale
G	modulo di elasticità tangenziale
Gamma	peso specifico
Alfa	coefficiente di dilatazione termica

I dati soprariportati vengono utilizzati per la modellazione dello schema statico e per la determinazione dei carichi inerziali e termici. In relazione al tipo di materiale vengono riportati inoltre:

1	***cemento armato***		
		Rck	resistenza caratteristica cubica
		Fctm	resistenza media a trazione semplice
2	***acciaio***		
		Ft	tensione di rottura a trazione
		Fy	tensione di snervamento
		Fd	resistenza di calcolo
		Fdt	resistenza di calcolo per spess. t>40 mm
		Sadm	tensione ammissibile
		Sadmt	tensione ammissibile per spess. t>40 mm
3	***muratura***		
		Resist. Fk	resistenza caratteristica a compressione
		Resist. Fvko	resistenza caratteristica a taglio
4	***legno***		
		Resist. fc0k	Resistenza caratteristica (tensione amm. per REGLES) per compressione
		Resist. ft0k	Resistenza caratteristica (tensione amm. per REGLES) per trazione
		Resist. fmk	Resistenza caratteristica (tensione amm. per REGLES) per flessione
		Resist. fvk	Resistenza caratteristica (tensione amm. per REGLES) per taglio
		Modulo E0,05	Modulo elastico parallelo caratteristico
		Lamellare	lamellare o massiccio

Vengono inoltre riportate le tabelle conteneti il riassunto delle nformazioni assegnate nei criteri di progetto in uso.

Id	Tipo / Note		Young	Poisson	G	Gamma	Alfa
		daN/cm2	daN/cm2		daN/cm2	daN/cm3	
1	Calcestruzzo Classe C25/30		3.145e+05	0.20	1.310e+05	2.50e-03	1.00e-05
	Rck	300.0					
	fctm	25.6					
4	Calcestruzzo Classe C32/40		3.360e+05	0.20	1.400e+05	2.50e-03	1.00e-05
	Rck	400.0					
	fctm	31.0					
12	acciaio Fe510 - S355		2.100e+06	0.30	8.077e+05	7.80e-03	1.20e-05
	ft	5100.0					
	fy	3550.0					
	fd	3550.0					
	fdt	3150.0					
	sadm	2400.0					
	sadmt	2100.0					
52	Calcestruzzo Classe C32/40 (peso 1960)		3.360e+05	0.20	1.400e+05	1.96e-03	1.00e-05
	Rck	400.0					
	fctm	31.0					

Aste acc.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..

Aste acc.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Generalità						
Beta assegnato	0.80					
Verifica come controvento	No					
Usa condizioni I e II	Si					
Coefficiente gamma M0	1.05					
Coefficiente gamma M1	1.05					
Coefficiente gamma M2	1.25					

Pilastri acc.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Lunghezze libere						
Metodo di calcolo 2-2	Assegnato					
2-2 Beta assegnato	2.00					
2-2 Beta * L assegnato [cm]	0.0					
Metodo di calcolo 3-3	Assegnato					
3-3 Beta assegnato	2.00					
3-3 Beta * L assegnato [cm]	0.0					
1-1 Beta assegnato	1.00					
1-1 Beta * L assegnato [cm]	0.0					
Generalità						
Coefficiente gamma M0	1.05					
Coefficiente gamma M1	1.05					
Coefficiente gamma M2	1.25					
Effetti del 2 ordine	Si					
Momenti equivalenti	Si					
Usa condizioni I e II	Si					

Travi acc.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Lunghezze libere						
3-3 Beta * L automatico	Si					
3-3 Beta assegnato	1.00					
3-3 Beta assegnato [cm]	0.0					
2-2 Beta * L automatico	Si					
2-2 Beta assegnato	1.00					
2-2 Beta * L assegnato [cm]	0.0					
1-1 Beta * L automatico	Si					
1-1 Beta assegnato	1.00					
1-1 Beta * L assegnato [cm]	0.0					
Generalità						
Coefficiente gamma M0	1.05					
Coefficiente gamma M1	1.05					
Coefficiente gamma M2	1.25					
Luce di taglio per GR [cm]	1.00					
Usa condizioni I e II	Si					
Momenti equivalenti	Si					

Pareti c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Generalità						
Progetto armatura	Composto con parete sismica					
Armatura						
Inclinazione Av [gradi]	90.00					
Angolo Av-Ao [gradi]	90.00					
Minima tesa	0.25					
Massima tesa	4.00					
Maglia unica centrale	No					
Unico strato verticale	No					
Unico strato orizzontale	No					
Copriferro [cm]	2.00					
Maglia V						
diametro	10					
passo	25					
diametro aggiuntivi	12					
Maglia O						

Pareti c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
diametro	8					
passo	25					
diametro aggiuntivi	8					
Stati limite ultimi						
Tensione fy [daN/cm2]	4500.00					
Tipo acciaio	tipo C					
Coefficiente gamma s	1.15					
Coefficiente gamma c	1.50					
Fattore di confidenza FC	0.0					
Verifiche con N costante	Si					
Tensioni ammissibili						
Tensione amm. cls [daN/cm2]	97.50					
Tensione amm. acciaio [daN/cm2]	2600.00					
Rapporto omogeneizzazione N	15.00					
Massimo rapporto area compressa/tesa	1.00					
Parete sismica						
Fattore amplificazione taglio V	1.50					
Hcrit. par. 7.4.4.5.1 [cm]	0.0					
Hcrit. par. 7.4.6.1.4 [cm]	0.0					
Usa diagramma di fig. 7.4.2	Si					
Vincolo lati	nessun lato					
Verifica come fascia	No					
Diametro di estremità	0					
Zona confinata						
Minima tesa	1.00					
Massima tesa	4.00					
Distanza barre [cm]	2.00					
Interferro	2					
Armatura inclinata						
Area barre [cm2]	0.0					
Angolo orizzontale [gradi]	0.0					
Distanza di base [cm]	0.0					
Resistenza al fuoco						
3- intradosso	No					
3+ estradosso	No					
Tempo di esposizione R	15					

Gusci c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Armatura						
Inclinazione Ax [gradi]	0.0					
Angolo Ax-Ay [gradi]	90.00					
Minima tesa	0.31					
Massima tesa	0.78					
Maglia unica centrale	No					
Copriferro [cm]	3.00					
Maglia x						
diametro	24					
passo	10					
diametro aggiuntivi	24					
Maglia y						
diametro	20					
passo	20					
diametro aggiuntivi	20					
Stati limite ultimi						
Tensione fy [daN/cm2]	4500.00					
Tipo acciaio	tipo C					
Coefficiente gamma s	1.15					
Coefficiente gamma c	1.50					
Fattore di confidenza FC	0.0					
Verifiche con N costante	Si					
Applica SLU da DIN	No					
Tensioni ammissibili						
Tensione amm. cls [daN/cm2]	97.50					
Tensione amm. acciaio [daN/cm2]	2600.00					
Rapporto omogeneizzazione N	15.00					
Massimo rapporto area compressa/tesa	1.00					
Resistenza al fuoco						
3- intradosso	No					
3+ estradosso	No					
Tempo di esposizione R	15					

Travi c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..

Travi c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Generalità						
Progetta a filo	Si					
Af inf: da q*L*L /	0.0					
Armatura						
Minima tesa	0.31					
Minima compressa	0.31					
Massima tesa	0.78					
Da sezione	Si					
Usa armatura teorica	No					
Stati limite ultimi						
Tensione fy [daN/cm2]	4500.00					
Tensione fy staffe [daN/cm2]	4500.00					
Tipo acciaio	tipo C					
Coefficiente gamma s	1.15					
Coefficiente gamma c	1.50					
Fattore di confidenza FC	0.0					
Verifiche con N costante	Si					
Fattore di ridistribuzione	0.0					
Modello per il confinamento						
Relazione tensio-deformativa	Mander					
Incrudimento acciaio	5.000e-03					
Fattore lambda	1.00					
epsilon max,s	4.000e-02					
epsilon cu2	4.500e-03					
epsilon c2	0.0					
epsilon cy	0.0					
Tensioni ammissibili						
Tensione amm. cls [daN/cm2]	97.50					
Tensione amm. acciaio [daN/cm2]	2600.00					
Rapporto omogeneizzazione N	15.00					
Massimo rapporto area compressa/tesa	1.00					
Staffe						
Diametro staffe	0.0					
Passo minimo [cm]	4.00					
Passo massimo [cm]	30.00					
Passo raffittito [cm]	15.00					
Lunghezza zona raffittita [cm]	50.00					
Ctg(Teta) Max	2.50					
Percentuale sagomati	0.0					
Luce di taglio per GR [cm]	0.0					
Adotta scorrimento medio	No					
Torsione non essenziale inclusa	Si					

Pilastri c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Generalità						
Progetto armatura	Privilegia lati					
Progetta a filo	No					
Effetti del 2 ordine	No					
Beta per 2-2	1.00					
Beta per 3-3	1.00					
Armatura						
Massima tesa	4.00					
Minima tesa	1.00					
Stati limite ultimi						
Tensione fy [daN/cm2]	4500.00					
Tensione fy staffe [daN/cm2]	4500.00					
Tipo acciaio	tipo C					
Coefficiente gamma s	1.15					
Coefficiente gamma c	1.50					
Fattore di confidenza FC	0.0					
Verifiche con N costante	Si					
Modello per il confinamento						
Relazione tensio-deformativa	Mander					
Incrudimento acciaio	5.000e-03					
Fattore lambda	1.00					
epsilon max,s	4.000e-02					
epsilon cu2	4.500e-03					
epsilon c2	0.0					
epsilon cy	0.0					
Tensioni ammissibili						
Tensione amm. cls [daN/cm2]	97.50					
Tensione amm. acciaio [daN/cm2]	2600.00					
Rapporto omogeneizzazione N	15.00					

Pilastri c.a.	1/7/..	2/8/..	3/9/..	4/10/..	5/11/..	6/12/..
Staffe						
Diametro staffe	0.0					
Passo minimo [cm]	5.00					
Passo massimo [cm]	25.00					
Passo raffittito [cm]	15.00					
Lunghezza zona raffittita [cm]	45.00					
Ctg(Teta) Max	2.50					
Luce di taglio per GR [cm]	0.0					
Massimizza gerarchia	Si					

MODELLAZIONE DELLE SEZIONI

LEGENDA TABELLA DATI SEZIONI

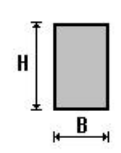
Il programma consente l'uso di sezioni diverse. Sono previsti i seguenti tipi di sezione:

1 sezione di tipo generico
2 profilati semplici
3 profilati accoppiati e speciali

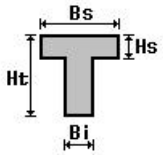
Le sezioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni sezione vengono riportati in tabella i seguenti dati:

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

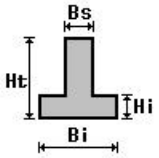
I dati sopra riportati vengono utilizzati per la determinazione dei carichi inerziali e per la definizione delle rigidezze degli elementi strutturali; qualora il valore di Area V2 (e/o Area V3) sia nullo la deformabilità per taglio V2 (e/o V3) è trascurata. La valutazione delle caratteristiche inerziali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



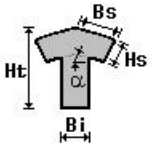
rettangolare



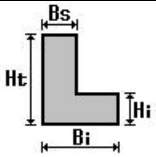
a T



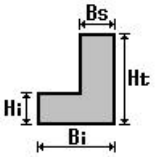
a T rovescia



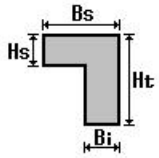
a T di colmo



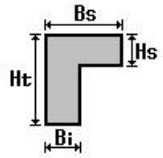
a L



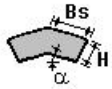
a L specchiata



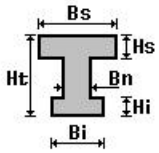
a L specchiata rovescia



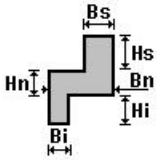
a L rovescia



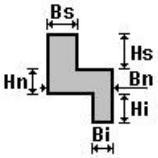
a L di colmo



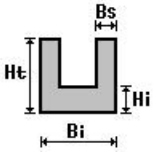
a doppio T



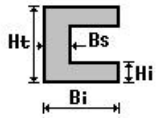
a quattro specchiata



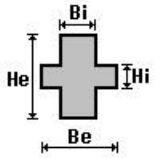
a quattro



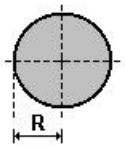
a U



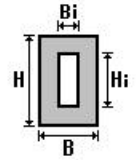
a C



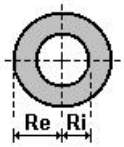
a croce



circolare



rettangolare cava



circolare cava

Per quanto concerne i profilati semplici ed accoppiati l'asse 2 del riferimento coincide con l'asse x riportato nei più diffusi profilatari.

Per quanto concerne le sezioni di tipo generico (tipo 1.):
i valori dimensionali con prefisso B sono riferiti all'asse 2
i valori dimensionali con prefisso H sono riferiti all'asse 3

Con riferimento al **Documento di Affidabilità** "*Test di validazione del software di calcolo PRO_SAP e dei moduli aggiuntivi PRO_SAP Modulo Geotecnico, PRO_CAD nodi acciaio e PRO_MST*" - versione Settembre 2014, disponibile per il download sul sito **www.2si.it**, si segnalano i seguenti esempi applicativi:

Test N°	Titolo
1	CARATTERISTICHE GEOMETRICHE E INERZIALI
45	VERIFICA AGLI SLU DI STRUTTURE IN C.A.
48	PROGETTAZIONE A TAGLIO DI STRUTTURE IN C.A. SECONDO IL D.M. 9/1/96
49	PROGETTAZIONE A TAGLIO DI STRUTTURE IN C.A. SECONDO IL D.M. 14/1/2008
50	VERIFICA ALLO SLE (TENSIONI E FESSURAZIONE) DI STRUTTURE IN C.A.
51	VERIFICA ALLO SLE (DEFORMAZIONE) DI STRUTTURE IN C.A.
104	ANALISI DI RESISTENZA AL FUOCO

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
14	Circolare: r=30.00	2827.43	2385.62	2385.62	1.272e+06	6.362e+05	6.362e+05	2.121e+04	2.121e+04	3.600e+04	3.600e+04
15	Rettangolare: b=100.00 h=80.00	8000.00	6666.67	6666.67	8.797e+06	6.667e+06	4.267e+06	1.333e+05	1.067e+05	2.000e+05	1.600e+05
17	Rettangolare: b=100.00 h=80.00 ESTERNA	8000.00	6666.67	6666.67	8.797e+06	6.667e+06	4.267e+06	1.333e+05	1.067e+05	2.000e+05	1.600e+05
18	Circolare: r=1.20	7.07	5.96	5.96	7.95	3.98	3.98	2.65	2.65	4.50	4.50

MODELLAZIONE STRUTTURA: NODI

LEGENDA TABELLA DATI 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).

Per strutture sismicamente isolate viene inoltre inserita la tabella delle caratteristiche per gli isolatori utilizzati; le caratteristiche sono indicate in conformità al cap. 7.10 del D.M. 14/01/08

TABELLA DATI NODI

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
	cm	cm	cm		cm	cm	cm		cm	cm	cm
1	88.2	-121.4	0.0	2	2070.3	1318.7	0.0	3	-88.2	121.4	0.0
4	1893.9	1561.4	0.0	21	84.9	61.7	0.0	22	343.8	249.8	0.0
23	602.7	437.9	0.0	24	861.6	626.0	0.0	25	1120.5	814.1	0.0
26	1379.4	1002.2	0.0	27	1638.3	1190.3	0.0	28	1897.1	1378.4	0.0
29	-3.2	183.1	0.0	30	255.7	371.2	0.0	31	514.6	559.3	0.0
32	773.4	747.3	0.0	33	1032.3	935.4	0.0	34	1291.2	1123.5	0.0
35	1550.1	1311.6	0.0	36	1809.0	1499.7	0.0	37	173.1	-59.6	0.0
38	432.0	128.5	0.0	39	690.9	316.5	0.0	40	949.8	504.6	0.0
41	1208.7	692.7	0.0	42	1467.5	880.8	0.0	43	1726.4	1068.9	0.0
44	1985.3	1257.0	0.0	45	52.9	-72.8	0.0	46	-52.9	72.8	0.0
47	1.82e-04	6.59e-05	0.0	48	2035.0	1367.3	0.0	49	1929.2	1512.9	0.0
50	1982.1	1440.1	0.0	51	-70.5	97.1	0.0	52	-42.2	117.7	0.0
53	-24.6	93.4	0.0	54	-59.9	141.9	0.0	55	-13.9	138.2	0.0
56	3.7	114.0	0.0	57	-31.5	162.5	0.0	58	14.4	158.8	0.0
59	66.2	196.4	0.0	60	83.8	172.1	0.0	61	48.6	220.7	0.0
62	118.0	234.0	0.0	63	135.6	209.8	0.0	64	100.3	258.3	0.0
65	169.7	271.7	0.0	66	187.4	247.4	0.0	67	152.1	295.9	0.0
68	221.5	309.3	0.0	69	239.2	285.0	0.0	70	203.9	333.5	0.0
71	273.3	346.9	0.0	72	325.1	384.5	0.0	73	342.7	360.2	0.0
74	307.4	408.8	0.0	75	376.9	422.1	0.0	76	394.5	397.9	0.0
77	359.2	446.4	0.0	78	428.6	459.7	0.0	79	446.3	435.5	0.0
80	411.0	484.0	0.0	81	480.4	497.4	0.0	82	498.0	473.1	0.0
83	462.8	521.6	0.0	84	532.2	535.0	0.0	85	584.0	572.6	0.0
86	601.6	548.3	0.0	87	566.3	596.9	0.0	88	635.7	610.2	0.0
89	653.4	585.9	0.0	90	618.1	634.5	0.0	91	687.5	647.8	0.0
92	705.1	623.6	0.0	93	669.9	672.1	0.0	94	739.3	685.5	0.0
95	756.9	661.2	0.0	96	721.7	709.7	0.0	97	791.1	723.1	0.0
98	842.8	760.7	0.0	99	860.5	736.4	0.0	100	825.2	785.0	0.0
101	894.6	798.3	0.0	102	912.3	774.0	0.0	103	877.0	822.6	0.0
104	946.4	835.9	0.0	105	964.0	811.7	0.0	106	928.8	860.2	0.0
107	998.2	873.5	0.0	108	1015.8	849.3	0.0	109	980.5	897.8	0.0
110	1050.0	911.2	0.0	111	1101.7	948.8	0.0	112	1119.4	924.5	0.0
113	1084.1	973.1	0.0	114	1153.5	986.4	0.0	115	1171.1	962.1	0.0
116	1135.9	1010.7	0.0	117	1205.3	1024.0	0.0	118	1222.9	999.7	0.0
119	1187.7	1048.3	0.0	120	1257.1	1061.6	0.0	121	1274.7	1037.4	0.0
122	1239.4	1085.9	0.0	123	1308.8	1099.3	0.0	124	1360.6	1136.9	0.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
125	1378.3	1112.6	0.0	126	1343.0	1161.1	0.0	127	1412.4	1174.5	0.0
128	1430.0	1150.2	0.0	129	1394.8	1198.8	0.0	130	1464.2	1212.1	0.0
131	1481.8	1187.8	0.0	132	1446.5	1236.4	0.0	133	1515.9	1249.7	0.0
134	1533.6	1225.5	0.0	135	1498.3	1274.0	0.0	136	1567.7	1287.3	0.0
137	1619.5	1325.0	0.0	138	1637.1	1300.7	0.0	139	1601.9	1349.2	0.0
140	1671.3	1362.6	0.0	141	1688.9	1338.3	0.0	142	1653.6	1386.9	0.0
143	1723.1	1400.2	0.0	144	1740.7	1375.9	0.0	145	1705.4	1424.5	0.0
146	1774.8	1437.8	0.0	147	1792.5	1413.5	0.0	148	1757.2	1462.1	0.0
149	1826.6	1475.4	0.0	150	1854.9	1496.0	0.0	151	1872.6	1471.7	0.0
152	1837.3	1520.3	0.0	153	1883.2	1516.6	0.0	154	1900.9	1492.3	0.0
155	1865.6	1540.9	0.0	156	1911.6	1537.2	0.0	157	-17.6	24.3	0.0
158	10.7	44.8	0.0	159	28.3	20.6	0.0	160	-35.3	48.5	0.0
161	-7.0	69.1	0.0	162	39.0	65.4	0.0	163	56.6	41.1	0.0
164	21.4	89.7	0.0	165	67.3	86.0	0.0	166	49.7	110.3	0.0
167	119.1	123.6	0.0	168	136.7	99.3	0.0	169	101.5	147.9	0.0
170	170.9	161.2	0.0	171	188.5	137.0	0.0	172	153.2	185.5	0.0
173	222.6	198.8	0.0	174	240.3	174.6	0.0	175	205.0	223.1	0.0
176	274.4	236.5	0.0	177	292.1	212.2	0.0	178	256.8	260.7	0.0
179	326.2	274.1	0.0	180	308.6	298.3	0.0	181	378.0	311.7	0.0
182	395.6	287.4	0.0	183	360.3	336.0	0.0	184	429.8	349.3	0.0
185	447.4	325.0	0.0	186	412.1	373.6	0.0	187	481.5	386.9	0.0
188	499.2	362.7	0.0	189	463.9	411.2	0.0	190	533.3	424.6	0.0
191	550.9	400.3	0.0	192	515.7	448.8	0.0	193	585.1	462.2	0.0
194	567.5	486.4	0.0	195	636.9	499.8	0.0	196	654.5	475.5	0.0
197	619.2	524.1	0.0	198	688.6	537.4	0.0	199	706.3	513.1	0.0
200	671.0	561.7	0.0	201	740.4	575.0	0.0	202	758.0	550.8	0.0
203	722.8	599.3	0.0	204	792.2	612.6	0.0	205	809.8	588.4	0.0
206	774.6	636.9	0.0	207	844.0	650.3	0.0	208	826.3	674.5	0.0
209	895.7	687.9	0.0	210	913.4	663.6	0.0	211	878.1	712.2	0.0
212	947.5	725.5	0.0	213	965.2	701.2	0.0	214	929.9	749.8	0.0
215	999.3	763.1	0.0	216	1016.9	738.8	0.0	217	981.7	787.4	0.0
218	1051.1	800.7	0.0	219	1068.7	776.5	0.0	220	1033.4	825.0	0.0
221	1102.9	838.4	0.0	222	1085.2	862.6	0.0	223	1154.6	876.0	0.0
224	1172.3	851.7	0.0	225	1137.0	900.2	0.0	226	1206.4	913.6	0.0
227	1224.0	889.3	0.0	228	1188.8	937.9	0.0	229	1258.2	951.2	0.0
230	1275.8	926.9	0.0	231	1240.6	975.5	0.0	232	1310.0	988.8	0.0
233	1327.6	964.6	0.0	234	1292.3	1013.1	0.0	235	1361.7	1026.4	0.0
236	1344.1	1050.7	0.0	237	1413.5	1064.1	0.0	238	1431.2	1039.8	0.0
239	1395.9	1088.3	0.0	240	1465.3	1101.7	0.0	241	1482.9	1077.4	0.0
242	1447.7	1126.0	0.0	243	1517.1	1139.3	0.0	244	1534.7	1115.0	0.0
245	1499.4	1163.6	0.0	246	1568.8	1176.9	0.0	247	1586.5	1152.6	0.0
248	1551.2	1201.2	0.0	249	1620.6	1214.5	0.0	250	1603.0	1238.8	0.0
251	1672.4	1252.2	0.0	252	1690.0	1227.9	0.0	253	1654.8	1276.4	0.0
254	1724.2	1289.8	0.0	255	1741.8	1265.5	0.0	256	1706.5	1314.0	0.0
257	1776.0	1327.4	0.0	258	1793.6	1303.1	0.0	259	1758.3	1351.7	0.0
260	1827.7	1365.0	0.0	261	1845.4	1340.7	0.0	262	1810.1	1389.3	0.0
263	1879.5	1402.6	0.0	264	1861.9	1426.9	0.0	265	120.2	13.2	0.0
266	172.0	50.8	0.0	267	189.6	26.5	0.0	268	102.6	37.4	0.0
269	154.4	75.1	0.0	270	223.8	88.4	0.0	271	241.4	64.1	0.0
272	206.1	112.7	0.0	273	275.5	126.0	0.0	274	293.2	101.8	0.0
275	257.9	150.3	0.0	276	327.3	163.6	0.0	277	345.0	139.4	0.0
278	309.7	187.9	0.0	279	379.1	201.3	0.0	280	361.5	225.5	0.0
281	430.9	238.9	0.0	282	448.5	214.6	0.0	283	413.2	263.2	0.0
284	482.7	276.5	0.0	285	500.3	252.2	0.0	286	465.0	300.8	0.0
287	534.4	314.1	0.0	288	552.1	289.9	0.0	289	516.8	338.4	0.0
290	586.2	351.7	0.0	291	603.8	327.5	0.0	292	568.6	376.0	0.0
293	638.0	389.4	0.0	294	620.4	413.6	0.0	295	689.8	427.0	0.0
296	707.4	402.7	0.0	297	672.1	451.2	0.0	298	741.5	464.6	0.0
299	759.2	440.3	0.0	300	723.9	488.9	0.0	301	793.3	502.2	0.0
302	810.9	477.9	0.0	303	775.7	526.5	0.0	304	845.1	539.8	0.0
305	862.7	515.6	0.0	306	827.5	564.1	0.0	307	896.9	577.5	0.0
308	879.2	601.7	0.0	309	948.6	615.1	0.0	310	966.3	590.8	0.0
311	931.0	639.3	0.0	312	1000.4	652.7	0.0	313	1018.1	628.4	0.0
314	982.8	677.0	0.0	315	1052.2	690.3	0.0	316	1069.8	666.0	0.0
317	1034.6	714.6	0.0	318	1104.0	727.9	0.0	319	1121.6	703.7	0.0
320	1086.3	752.2	0.0	321	1155.8	765.5	0.0	322	1138.1	789.8	0.0
323	1207.5	803.2	0.0	324	1225.2	778.9	0.0	325	1189.9	827.4	0.0
326	1259.3	840.8	0.0	327	1276.9	816.5	0.0	328	1241.7	865.0	0.0
329	1311.1	878.4	0.0	330	1328.7	854.1	0.0	331	1293.5	902.7	0.0
332	1362.9	916.0	0.0	333	1380.5	891.7	0.0	334	1345.2	940.3	0.0
335	1414.6	953.6	0.0	336	1397.0	977.9	0.0	337	1466.4	991.3	0.0
338	1484.1	967.0	0.0	339	1448.8	1015.5	0.0	340	1518.2	1028.9	0.0
341	1535.8	1004.6	0.0	342	1500.6	1053.1	0.0	343	1570.0	1066.5	0.0
344	1587.6	1042.2	0.0	345	1552.3	1090.8	0.0	346	1621.7	1104.1	0.0
347	1639.4	1079.8	0.0	348	1604.1	1128.4	0.0	349	1673.5	1141.7	0.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
350	1655.9	1166.0	0.0	351	1725.3	1179.3	0.0	352	1742.9	1155.1	0.0
353	1707.7	1203.6	0.0	354	1777.1	1217.0	0.0	355	1794.7	1192.7	0.0
356	1759.4	1241.2	0.0	357	1828.9	1254.6	0.0	358	1846.5	1230.3	0.0
359	1811.2	1278.8	0.0	360	1880.6	1292.2	0.0	361	1898.3	1267.9	0.0
362	1863.0	1316.5	0.0	363	1932.4	1329.8	0.0	364	1914.8	1354.1	0.0
365	35.3	-48.5	0.0	366	63.6	-28.0	0.0	367	81.2	-52.2	0.0
368	17.6	-24.3	0.0	369	45.9	-3.7	0.0	370	91.9	-7.4	0.0
371	109.5	-31.7	0.0	372	74.3	16.9	0.0	373	1907.8	1423.2	0.0
374	1925.5	1398.9	0.0	375	1890.2	1447.5	0.0	376	1936.1	1443.8	0.0
377	1953.8	1419.5	0.0	378	1918.5	1468.0	0.0	379	1964.5	1464.3	0.0
380	1946.8	1488.6	0.0	381	1960.7	1350.4	0.0	382	1978.4	1326.1	0.0
383	1943.1	1374.7	0.0	384	1989.0	1371.0	0.0	385	2006.7	1346.7	0.0
386	1971.4	1395.2	0.0	387	2017.4	1391.5	0.0	388	1999.7	1415.8	0.0
389	70.5	-97.1	0.0	390	98.9	-76.5	0.0	391	116.5	-100.8	0.0
392	127.2	-55.9	0.0	393	144.8	-80.2	0.0	394	155.5	-35.4	0.0
395	1967.7	1281.3	0.0	396	1996.0	1301.8	0.0	397	2013.6	1277.6	0.0
398	2024.3	1322.4	0.0	399	2041.9	1298.1	0.0	400	2052.6	1343.0	0.0
401	207.3	2.3	0.0	402	224.9	-22.0	0.0	403	259.0	39.9	0.0
404	276.7	15.6	0.0	405	310.8	77.5	0.0	406	328.4	53.2	0.0
407	362.6	115.1	0.0	408	380.2	90.8	0.0	409	414.4	152.7	0.0
410	466.1	190.3	0.0	411	483.8	166.1	0.0	412	517.9	228.0	0.0
413	535.6	203.7	0.0	414	569.7	265.6	0.0	415	587.3	241.3	0.0
416	621.5	303.2	0.0	417	639.1	278.9	0.0	418	673.3	340.8	0.0
419	725.0	378.4	0.0	420	742.7	354.2	0.0	421	776.8	416.1	0.0
422	794.4	391.8	0.0	423	828.6	453.7	0.0	424	846.2	429.4	0.0
425	880.4	491.3	0.0	426	898.0	467.0	0.0	427	932.1	528.9	0.0
428	983.9	566.5	0.0	429	1001.5	542.3	0.0	430	1035.7	604.1	0.0
431	1053.3	579.9	0.0	432	1087.5	641.8	0.0	433	1105.1	617.5	0.0
434	1139.2	679.4	0.0	435	1156.9	655.1	0.0	436	1191.0	717.0	0.0
437	1242.8	754.6	0.0	438	1260.4	730.3	0.0	439	1294.6	792.2	0.0
440	1312.2	768.0	0.0	441	1346.4	829.9	0.0	442	1364.0	805.6	0.0
443	1398.1	867.5	0.0	444	1415.8	843.2	0.0	445	1449.9	905.1	0.0
446	1501.7	942.7	0.0	447	1519.3	918.4	0.0	448	1553.5	980.3	0.0
449	1571.1	956.1	0.0	450	1605.2	1017.9	0.0	451	1622.9	993.7	0.0
452	1657.0	1055.6	0.0	453	1674.7	1031.3	0.0	454	1708.8	1093.2	0.0
455	1760.6	1130.8	0.0	456	1778.2	1106.5	0.0	457	1812.3	1168.4	0.0
458	1830.0	1144.1	0.0	459	1864.1	1206.0	0.0	460	1881.8	1181.8	0.0
461	1915.9	1243.7	0.0	462	1933.5	1219.4	0.0	463	84.9	61.7	220.0
464	343.8	249.8	220.0	465	602.7	437.9	220.0	466	861.6	626.0	220.0
467	1120.5	814.1	220.0	468	1379.4	1002.2	220.0	469	1638.3	1190.3	220.0
470	1897.1	1378.4	220.0	471	1.82e-04	6.59e-05	220.0	472	1982.1	1440.1	220.0
473	1939.1	119.8	-160.0	474	1956.7	95.5	-160.0	475	1990.8	157.4	-160.0
476	2008.5	133.2	-160.0	493	1713.2	104.0	-160.0	494	1972.1	292.1	-160.0
495	2231.0	480.2	-160.0	496	2489.9	668.3	-160.0	497	2748.7	856.4	-160.0
498	3007.6	1044.5	-160.0	499	3266.5	1232.6	-160.0	500	3525.4	1420.7	-160.0
501	1625.0	225.4	-160.0	502	1883.9	413.5	-160.0	503	2142.8	601.6	-160.0
504	2401.7	789.7	-160.0	505	2660.6	977.8	-160.0	506	2919.5	1165.8	-160.0
507	3178.3	1353.9	-160.0	508	3437.2	1542.0	-160.0	509	1801.4	-17.3	-160.0
510	2060.2	170.8	-160.0	511	2319.1	358.9	-160.0	512	2578.0	547.0	-160.0
513	2836.9	735.1	-160.0	514	3095.8	923.1	-160.0	515	3354.7	1111.2	-160.0
516	3613.6	1299.3	-160.0	517	2042.6	195.0	-160.0	518	2094.4	232.7	-160.0
519	2112.0	208.4	-160.0	520	2146.2	270.3	-160.0	521	2163.8	246.0	-160.0
522	2197.9	307.9	-160.0	523	2215.6	283.6	-160.0	524	2249.7	345.5	-160.0
525	2267.4	321.2	-160.0	526	2301.5	383.1	-160.0	527	2353.3	420.8	-160.0
528	2370.9	396.5	-160.0	529	2405.1	458.4	-160.0	530	1642.7	201.1	-160.0
531	1694.4	238.7	-160.0	532	1712.1	214.5	-160.0	533	1676.8	263.0	-160.0
534	1746.2	276.4	-160.0	535	1763.8	252.1	-160.0	536	1728.6	300.6	-160.0
537	1798.0	314.0	-160.0	538	1815.6	289.7	-160.0	539	1780.4	338.2	-160.0
540	1849.8	351.6	-160.0	541	1867.4	327.3	-160.0	542	1832.1	375.9	-160.0
543	1901.5	389.2	-160.0	544	1953.3	426.8	-160.0	545	1971.0	402.6	-160.0
546	1935.7	451.1	-160.0	547	2005.1	464.4	-160.0	548	2022.7	440.2	-160.0
549	1987.5	488.7	-160.0	550	2056.9	502.1	-160.0	551	2074.5	477.8	-160.0
552	2039.2	526.3	-160.0	553	2108.7	539.7	-160.0	554	2126.3	515.4	-160.0
555	2091.0	564.0	-160.0	556	2160.4	577.3	-160.0	557	2212.2	614.9	-160.0
558	2229.8	590.7	-160.0	559	2194.6	639.2	-160.0	560	2264.0	652.5	-160.0
561	2281.6	628.3	-160.0	562	2246.4	676.8	-160.0	563	2315.8	690.2	-160.0
564	2333.4	665.9	-160.0	565	2298.1	714.4	-160.0	566	2367.5	727.8	-160.0
567	2385.2	703.5	-160.0	568	2349.9	752.0	-160.0	569	2419.3	765.4	-160.0
570	2471.1	803.0	-160.0	571	2488.7	778.7	-160.0	572	2453.5	827.3	-160.0
573	2522.9	840.6	-160.0	574	2540.5	816.4	-160.0	575	2505.2	864.9	-160.0
576	2574.6	878.2	-160.0	577	2592.3	854.0	-160.0	578	2557.0	902.5	-160.0
579	2626.4	915.9	-160.0	580	2644.1	891.6	-160.0	581	2608.8	940.1	-160.0
582	2678.2	953.5	-160.0	583	2730.0	991.1	-160.0	584	2747.6	966.8	-160.0
585	2712.3	1015.4	-160.0	586	2781.8	1028.7	-160.0	587	2799.4	1004.5	-160.0
588	2764.1	1053.0	-160.0	589	2833.5	1066.3	-160.0	590	2851.2	1042.1	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
591	2815.9	1090.6	-160.0	592	2885.3	1104.0	-160.0	593	2902.9	1079.7	-160.0
594	2867.7	1128.2	-160.0	595	2937.1	1141.6	-160.0	596	2988.9	1179.2	-160.0
597	3006.5	1154.9	-160.0	598	2971.2	1203.5	-160.0	599	3040.6	1216.8	-160.0
600	3058.3	1192.5	-160.0	601	3023.0	1241.1	-160.0	602	3092.4	1254.4	-160.0
603	3110.1	1230.2	-160.0	604	3074.8	1278.7	-160.0	605	3144.2	1292.0	-160.0
606	3161.8	1267.8	-160.0	607	3126.6	1316.3	-160.0	608	3196.0	1329.7	-160.0
609	3247.8	1367.3	-160.0	610	3265.4	1343.0	-160.0	611	3230.1	1391.6	-160.0
612	3299.5	1404.9	-160.0	613	3317.2	1380.6	-160.0	614	3281.9	1429.2	-160.0
615	3351.3	1442.5	-160.0	616	3368.9	1418.3	-160.0	617	3333.7	1466.8	-160.0
618	3403.1	1480.1	-160.0	619	3420.7	1455.9	-160.0	620	3385.4	1504.4	-160.0
621	3454.9	1517.8	-160.0	622	2422.7	434.1	-160.0	623	2456.8	496.0	-160.0
624	2474.5	471.7	-160.0	625	2508.6	533.6	-160.0	626	2526.2	509.3	-160.0
627	2560.4	571.2	-160.0	628	2612.2	608.8	-160.0	629	2629.8	584.6	-160.0
630	2663.9	646.5	-160.0	631	2681.6	622.2	-160.0	632	2715.7	684.1	-160.0
633	2733.4	659.8	-160.0	634	2767.5	721.7	-160.0	635	2785.1	697.4	-160.0
636	2819.3	759.3	-160.0	637	1695.6	128.3	-160.0	638	1677.9	152.6	-160.0
639	1747.3	165.9	-160.0	640	1765.0	141.7	-160.0	641	1729.7	190.2	-160.0
642	1799.1	203.5	-160.0	643	1816.7	179.3	-160.0	644	1781.5	227.8	-160.0
645	1850.9	241.2	-160.0	646	1868.5	216.9	-160.0	647	1833.3	265.4	-160.0
648	1902.7	278.8	-160.0	649	1920.3	254.5	-160.0	650	1885.0	303.1	-160.0
651	1954.4	316.4	-160.0	652	1936.8	340.7	-160.0	653	2006.2	354.0	-160.0
654	2023.9	329.7	-160.0	655	1988.6	378.3	-160.0	656	2058.0	391.6	-160.0
657	2075.6	367.4	-160.0	658	2040.4	415.9	-160.0	659	2109.8	429.3	-160.0
660	2127.4	405.0	-160.0	661	2092.1	453.5	-160.0	662	2161.6	466.9	-160.0
663	2179.2	442.6	-160.0	664	2143.9	491.1	-160.0	665	2213.3	504.5	-160.0
666	2195.7	528.8	-160.0	667	2265.1	542.1	-160.0	668	2282.7	517.8	-160.0
669	2247.5	566.4	-160.0	670	2316.9	579.7	-160.0	671	2334.5	555.5	-160.0
672	2299.3	604.0	-160.0	673	2368.7	617.3	-160.0	674	2386.3	593.1	-160.0
675	2351.0	641.6	-160.0	676	2420.4	655.0	-160.0	677	2438.1	630.7	-160.0
678	2402.8	679.2	-160.0	679	2472.2	692.6	-160.0	680	2454.6	716.9	-160.0
681	2524.0	730.2	-160.0	682	2541.6	705.9	-160.0	683	2506.4	754.5	-160.0
684	2575.8	767.8	-160.0	685	2593.4	743.5	-160.0	686	2558.1	792.1	-160.0
687	2627.5	805.4	-160.0	688	2645.2	781.2	-160.0	689	2609.9	829.7	-160.0
690	2679.3	843.1	-160.0	691	2697.0	818.8	-160.0	692	2661.7	867.3	-160.0
693	2731.1	880.7	-160.0	694	2713.5	904.9	-160.0	695	2782.9	918.3	-160.0
696	2800.5	894.0	-160.0	697	2765.2	942.6	-160.0	698	2834.7	955.9	-160.0
699	2852.3	931.6	-160.0	700	2817.0	980.2	-160.0	701	2886.4	993.5	-160.0
702	2904.1	969.3	-160.0	703	2868.8	1017.8	-160.0	704	2938.2	1031.1	-160.0
705	2955.8	1006.9	-160.0	706	2920.6	1055.4	-160.0	707	2990.0	1068.8	-160.0
708	2972.4	1093.0	-160.0	709	3041.8	1106.4	-160.0	710	3059.4	1082.1	-160.0
711	3024.1	1130.7	-160.0	712	3093.5	1144.0	-160.0	713	3111.2	1119.7	-160.0
714	3075.9	1168.3	-160.0	715	3145.3	1181.6	-160.0	716	3163.0	1157.3	-160.0
717	3127.7	1205.9	-160.0	718	3197.1	1219.2	-160.0	719	3214.7	1195.0	-160.0
720	3179.5	1243.5	-160.0	721	3248.9	1256.9	-160.0	722	3231.2	1281.1	-160.0
723	3300.7	1294.5	-160.0	724	3318.3	1270.2	-160.0	725	3283.0	1318.7	-160.0
726	3352.4	1332.1	-160.0	727	3370.1	1307.8	-160.0	728	3334.8	1356.4	-160.0
729	3404.2	1369.7	-160.0	730	3421.8	1345.4	-160.0	731	3386.6	1394.0	-160.0
732	3456.0	1407.3	-160.0	733	3473.6	1383.1	-160.0	734	3438.3	1431.6	-160.0
735	3507.8	1444.9	-160.0	736	3490.1	1469.2	-160.0	737	1748.5	55.5	-160.0
738	1800.2	93.1	-160.0	739	1817.9	68.8	-160.0	740	1730.8	79.8	-160.0
741	1782.6	117.4	-160.0	742	1852.0	130.7	-160.0	743	1869.7	106.5	-160.0
744	1834.4	155.0	-160.0	745	1903.8	168.4	-160.0	746	1921.4	144.1	-160.0
747	1886.2	192.6	-160.0	748	1955.6	206.0	-160.0	749	1973.2	181.7	-160.0
750	1937.9	230.2	-160.0	751	2007.3	243.6	-160.0	752	1989.7	267.9	-160.0
753	2059.1	281.2	-160.0	754	2076.8	256.9	-160.0	755	2041.5	305.5	-160.0
756	2110.9	318.8	-160.0	757	2128.5	294.6	-160.0	758	2093.3	343.1	-160.0
759	2162.7	356.4	-160.0	760	2180.3	332.2	-160.0	761	2145.0	380.7	-160.0
762	2214.5	394.1	-160.0	763	2232.1	369.8	-160.0	764	2196.8	418.3	-160.0
765	2266.2	431.7	-160.0	766	2248.6	456.0	-160.0	767	2318.0	469.3	-160.0
768	2335.6	445.0	-160.0	769	2300.4	493.6	-160.0	770	2369.8	506.9	-160.0
771	2387.4	482.6	-160.0	772	2352.2	531.2	-160.0	773	2421.6	544.5	-160.0
774	2439.2	520.3	-160.0	775	2403.9	568.8	-160.0	776	2473.3	582.2	-160.0
777	2491.0	557.9	-160.0	778	2455.7	606.4	-160.0	779	2525.1	619.8	-160.0
780	2507.5	644.0	-160.0	781	2576.9	657.4	-160.0	782	2594.5	633.1	-160.0
783	2559.3	681.7	-160.0	784	2628.7	695.0	-160.0	785	2646.3	670.7	-160.0
786	2611.0	719.3	-160.0	787	2680.5	732.6	-160.0	788	2698.1	708.4	-160.0
789	2662.8	756.9	-160.0	790	2732.2	770.2	-160.0	791	2749.9	746.0	-160.0
792	2714.6	794.5	-160.0	793	2784.0	807.9	-160.0	794	2766.4	832.1	-160.0
795	2835.8	845.5	-160.0	796	2853.4	821.2	-160.0	797	2818.1	869.8	-160.0
798	2887.6	883.1	-160.0	799	2905.2	858.8	-160.0	800	2869.9	907.4	-160.0
801	2939.3	920.7	-160.0	802	2957.0	896.4	-160.0	803	2921.7	945.0	-160.0
804	2991.1	958.3	-160.0	805	3008.7	934.1	-160.0	806	2973.5	982.6	-160.0
807	3042.9	996.0	-160.0	808	3025.3	1020.2	-160.0	809	3094.7	1033.6	-160.0
810	3112.3	1009.3	-160.0	811	3077.0	1057.8	-160.0	812	3146.4	1071.2	-160.0
813	3164.1	1046.9	-160.0	814	3128.8	1095.5	-160.0	815	3198.2	1108.8	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
816	3215.9	1084.5	-160.0	817	3180.6	1133.1	-160.0	818	3250.0	1146.4	-160.0
819	3267.6	1122.2	-160.0	820	3232.4	1170.7	-160.0	821	3301.8	1184.0	-160.0
822	3284.1	1208.3	-160.0	823	3353.6	1221.7	-160.0	824	3371.2	1197.4	-160.0
825	3335.9	1245.9	-160.0	826	3405.3	1259.3	-160.0	827	3423.0	1235.0	-160.0
828	3387.7	1283.6	-160.0	829	3457.1	1296.9	-160.0	830	3474.7	1272.6	-160.0
831	3439.5	1321.2	-160.0	832	3508.9	1334.5	-160.0	833	3526.5	1310.2	-160.0
834	3491.3	1358.8	-160.0	835	3560.7	1372.1	-160.0	836	3543.0	1396.4	-160.0
837	2871.0	796.9	-160.0	838	2888.7	772.7	-160.0	839	2922.8	834.6	-160.0
840	2940.5	810.3	-160.0	841	2974.6	872.2	-160.0	842	2992.2	847.9	-160.0
843	3026.4	909.8	-160.0	844	3044.0	885.5	-160.0	845	3078.2	947.4	-160.0
846	3129.9	985.0	-160.0	847	3147.6	960.8	-160.0	848	3181.7	1022.6	-160.0
849	3199.3	998.4	-160.0	850	3233.5	1060.3	-160.0	851	3251.1	1036.0	-160.0
852	3285.3	1097.9	-160.0	853	3302.9	1073.6	-160.0	854	3337.0	1135.5	-160.0
855	3388.8	1173.1	-160.0	856	3406.5	1148.9	-160.0	857	3440.6	1210.7	-160.0
858	3458.2	1186.5	-160.0	859	3492.4	1248.4	-160.0	860	3510.0	1224.1	-160.0
861	3544.2	1286.0	-160.0	862	3561.8	1261.7	-160.0	863	1713.2	104.0	220.0
864	1972.1	292.1	220.0	865	2231.0	480.2	220.0	866	1783.7	7.0	-160.0
867	3595.9	1323.6	-160.0	868	2489.9	668.3	220.0	869	2748.7	856.4	220.0
870	3007.6	1044.5	220.0	871	3266.5	1232.6	220.0	872	3525.4	1420.7	220.0
873	1835.5	44.6	-160.0	874	1853.1	20.3	-160.0	875	1887.3	82.2	-160.0
876	1904.9	57.9	-160.0	877	1622.9	-72.8	-160.0	878	1517.1	72.8	-160.0
879	1570.0	2.34e-04	-160.0	880	1481.8	121.4	-160.0	881	1658.2	-121.4	-160.0
882	1499.5	97.1	-160.0	883	1547.2	131.8	-160.0	884	1564.8	107.5	-160.0
885	1529.6	156.0	-160.0	886	1594.9	166.4	-160.0	887	1612.6	142.2	-160.0
888	1577.3	190.7	-160.0	889	1552.4	24.3	-160.0	890	1534.7	48.5	-160.0
891	1600.1	59.0	-160.0	892	1617.7	34.7	-160.0	893	1582.5	83.2	-160.0
894	1647.8	93.6	-160.0	895	1665.5	69.4	-160.0	896	1630.2	117.9	-160.0
897	1605.3	-48.5	-160.0	898	1653.0	-13.9	-160.0	899	1670.6	-38.1	-160.0
900	1587.6	-24.3	-160.0	901	1635.4	10.4	-160.0	902	1700.7	20.8	-160.0
903	1718.4	-3.5	-160.0	904	1683.1	45.1	-160.0	905	1570.0	2.34e-04	220.0
906	1640.5	-97.1	-160.0	907	1688.3	-62.4	-160.0	908	1705.9	-86.7	-160.0
909	1736.0	-27.7	-160.0	910	1753.6	-52.0	-160.0	913	3784.3	1608.8	-160.0
914	3696.1	1730.1	-160.0	915	3872.4	1487.4	-160.0	916	3506.6	1555.4	-160.0
917	3524.3	1531.1	-160.0	918	3489.0	1579.6	-160.0	919	3558.4	1593.0	-160.0
920	3576.0	1568.7	-160.0	921	3540.8	1617.3	-160.0	922	3610.2	1630.6	-160.0
923	3627.8	1606.3	-160.0	924	3592.6	1654.9	-160.0	925	3662.0	1668.2	-160.0
926	3679.6	1644.0	-160.0	927	3644.3	1692.5	-160.0	928	3713.7	1705.9	-160.0
929	3559.5	1482.6	-160.0	930	3577.2	1458.3	-160.0	931	3541.9	1506.8	-160.0
932	3611.3	1520.2	-160.0	933	3628.9	1495.9	-160.0	934	3593.7	1544.5	-160.0
935	3663.1	1557.8	-160.0	936	3680.7	1533.5	-160.0	937	3645.5	1582.1	-160.0
938	3714.9	1595.4	-160.0	939	3732.5	1571.2	-160.0	940	3697.2	1619.7	-160.0
941	3766.6	1633.0	-160.0	942	3749.0	1657.3	-160.0	943	3612.4	1409.8	-160.0
944	3630.1	1385.5	-160.0	945	3594.8	1434.0	-160.0	946	3664.2	1447.4	-160.0
947	3681.8	1423.1	-160.0	948	3646.6	1471.6	-160.0	949	3716.0	1485.0	-160.0
950	3733.6	1460.7	-160.0	951	3698.4	1509.3	-160.0	952	3767.8	1522.6	-160.0
953	3785.4	1498.3	-160.0	954	3750.1	1546.9	-160.0	955	3819.5	1560.2	-160.0
956	3801.9	1584.5	-160.0	957	3647.7	1361.2	-160.0	958	3665.3	1336.9	-160.0
959	3699.5	1398.8	-160.0	960	3717.1	1374.6	-160.0	961	3751.3	1436.4	-160.0
962	3768.9	1412.2	-160.0	963	3803.0	1474.1	-160.0	964	3820.7	1449.8	-160.0
965	3854.8	1511.7	-160.0	966	3784.3	1608.8	220.0	969	4043.2	1796.9	-160.0
970	3955.0	1918.2	-160.0	971	4131.3	1675.5	-160.0	972	3765.5	1743.5	-160.0
973	3783.2	1719.2	-160.0	974	3747.9	1767.7	-160.0	975	3817.3	1781.1	-160.0
976	3834.9	1756.8	-160.0	977	3799.7	1805.4	-160.0	978	3869.1	1818.7	-160.0
979	3886.7	1794.4	-160.0	980	3851.4	1843.0	-160.0	981	3920.9	1856.3	-160.0
982	3938.5	1832.1	-160.0	983	3903.2	1880.6	-160.0	984	3972.6	1893.9	-160.0
985	3818.4	1670.7	-160.0	986	3836.1	1646.4	-160.0	987	3800.8	1694.9	-160.0
988	3870.2	1708.3	-160.0	989	3887.8	1684.0	-160.0	990	3852.6	1732.5	-160.0
991	3922.0	1745.9	-160.0	992	3939.6	1721.6	-160.0	993	3904.3	1770.2	-160.0
994	3973.8	1783.5	-160.0	995	3991.4	1759.2	-160.0	996	3956.1	1807.8	-160.0
997	4025.5	1821.1	-160.0	998	4007.9	1845.4	-160.0	999	3871.3	1597.8	-160.0
1000	3889.0	1573.6	-160.0	1001	3853.7	1622.1	-160.0	1002	3923.1	1635.5	-160.0
1003	3940.7	1611.2	-160.0	1004	3905.5	1659.7	-160.0	1005	3974.9	1673.1	-160.0
1006	3992.5	1648.8	-160.0	1007	3957.2	1697.4	-160.0	1008	4026.7	1710.7	-160.0
1009	4044.3	1686.4	-160.0	1010	4009.0	1735.0	-160.0	1011	4078.4	1748.3	-160.0
1012	4060.8	1772.6	-160.0	1013	3906.6	1549.3	-160.0	1014	3924.2	1525.0	-160.0
1015	3958.4	1586.9	-160.0	1016	3976.0	1562.7	-160.0	1017	4010.1	1624.5	-160.0
1018	4027.8	1600.3	-160.0	1019	4061.9	1662.2	-160.0	1020	4079.6	1637.9	-160.0
1021	4113.7	1699.8	-160.0	1022	4043.2	1796.9	220.0	1025	4302.1	1985.0	-160.0
1026	4213.9	2106.3	-160.0	1027	4390.2	1863.6	-160.0	1028	4024.4	1931.6	-160.0
1029	4042.0	1907.3	-160.0	1030	4006.8	1955.8	-160.0	1031	4076.2	1969.2	-160.0
1032	4093.8	1944.9	-160.0	1033	4058.6	1993.4	-160.0	1034	4128.0	2006.8	-160.0
1035	4145.6	1982.5	-160.0	1036	4110.3	2031.1	-160.0	1037	4179.7	2044.4	-160.0
1038	4197.4	2020.1	-160.0	1039	4162.1	2068.7	-160.0	1040	4231.5	2082.0	-160.0
1041	4077.3	1858.7	-160.0	1042	4094.9	1834.5	-160.0	1043	4059.7	1883.0	-160.0
1044	4129.1	1896.4	-160.0	1045	4146.7	1872.1	-160.0	1046	4111.5	1920.6	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1047	4180.9	1934.0	-160.0	1048	4198.5	1909.7	-160.0	1049	4163.2	1958.3	-160.0
1050	4232.6	1971.6	-160.0	1051	4250.3	1947.3	-160.0	1052	4215.0	1995.9	-160.0
1053	4284.4	2009.2	-160.0	1054	4266.8	2033.5	-160.0	1055	4130.2	1785.9	-160.0
1056	4147.8	1761.7	-160.0	1057	4112.6	1810.2	-160.0	1058	4182.0	1823.6	-160.0
1059	4199.6	1799.3	-160.0	1060	4164.4	1847.8	-160.0	1061	4233.8	1861.2	-160.0
1062	4251.4	1836.9	-160.0	1063	4216.1	1885.4	-160.0	1064	4285.5	1898.8	-160.0
1065	4303.2	1874.5	-160.0	1066	4267.9	1923.1	-160.0	1067	4337.3	1936.4	-160.0
1068	4319.7	1960.7	-160.0	1069	4165.5	1737.4	-160.0	1070	4183.1	1713.1	-160.0
1071	4217.3	1775.0	-160.0	1072	4234.9	1750.7	-160.0	1073	4269.0	1812.6	-160.0
1074	4286.7	1788.4	-160.0	1075	4320.8	1850.3	-160.0	1076	4338.4	1826.0	-160.0
1077	4372.6	1887.9	-160.0	1078	4302.1	1985.0	220.0	1081	4560.9	2173.0	-160.0
1082	4472.8	2294.4	-160.0	1083	4649.1	2051.7	-160.0	1084	4283.3	2119.7	-160.0
1085	4300.9	2095.4	-160.0	1086	4265.7	2143.9	-160.0	1087	4335.1	2157.3	-160.0
1088	4352.7	2133.0	-160.0	1089	4317.4	2181.5	-160.0	1090	4386.8	2194.9	-160.0
1091	4404.5	2170.6	-160.0	1092	4369.2	2219.2	-160.0	1093	4438.6	2232.5	-160.0
1094	4456.3	2208.2	-160.0	1095	4421.0	2256.8	-160.0	1096	4490.4	2270.1	-160.0
1097	4336.2	2046.8	-160.0	1098	4353.8	2022.6	-160.0	1099	4318.6	2071.1	-160.0
1100	4388.0	2084.5	-160.0	1101	4405.6	2060.2	-160.0	1102	4370.3	2108.7	-160.0
1103	4439.7	2122.1	-160.0	1104	4457.4	2097.8	-160.0	1105	4422.1	2146.3	-160.0
1106	4491.5	2159.7	-160.0	1107	4509.2	2135.4	-160.0	1108	4473.9	2184.0	-160.0
1109	4543.3	2197.3	-160.0	1110	4525.7	2221.6	-160.0	1111	4389.1	1974.0	-160.0
1112	4406.7	1949.8	-160.0	1113	4371.5	1998.3	-160.0	1114	4440.9	2011.6	-160.0
1115	4458.5	1987.4	-160.0	1116	4423.2	2035.9	-160.0	1117	4492.6	2049.3	-160.0
1118	4510.3	2025.0	-160.0	1119	4475.0	2073.5	-160.0	1120	4544.4	2086.9	-160.0
1121	4562.1	2062.6	-160.0	1122	4526.8	2111.2	-160.0	1123	4596.2	2124.5	-160.0
1124	4578.6	2148.8	-160.0	1125	4424.4	1925.5	-160.0	1126	4442.0	1901.2	-160.0
1127	4476.1	1963.1	-160.0	1128	4493.8	1938.8	-160.0	1129	4527.9	2000.7	-160.0
1130	4545.5	1976.5	-160.0	1131	4579.7	2038.3	-160.0	1132	4597.3	2014.1	-160.0
1133	4631.5	2076.0	-160.0	1134	4560.9	2173.0	220.0	1137	4819.8	2361.1	-160.0
1138	4731.7	2482.5	-160.0	1139	4908.0	2239.8	-160.0	1140	4542.2	2307.7	-160.0
1141	4559.8	2283.5	-160.0	1142	4524.5	2332.0	-160.0	1143	4594.0	2345.4	-160.0
1144	4611.6	2321.1	-160.0	1145	4576.3	2369.6	-160.0	1146	4645.7	2383.0	-160.0
1147	4663.4	2358.7	-160.0	1148	4628.1	2407.2	-160.0	1149	4697.5	2420.6	-160.0
1150	4715.1	2396.3	-160.0	1151	4679.9	2444.9	-160.0	1152	4749.3	2458.2	-160.0
1153	4595.1	2234.9	-160.0	1154	4612.7	2210.7	-160.0	1155	4577.4	2259.2	-160.0
1156	4646.9	2272.5	-160.0	1157	4664.5	2248.3	-160.0	1158	4629.2	2296.8	-160.0
1159	4698.6	2310.2	-160.0	1160	4716.3	2285.9	-160.0	1161	4681.0	2334.4	-160.0
1162	4750.4	2347.8	-160.0	1163	4768.0	2323.5	-160.0	1164	4732.8	2372.1	-160.0
1165	4802.2	2385.4	-160.0	1166	4784.6	2409.7	-160.0	1167	4648.0	2162.1	-160.0
1168	4665.6	2137.8	-160.0	1169	4630.3	2186.4	-160.0	1170	4699.8	2199.7	-160.0
1171	4717.4	2175.5	-160.0	1172	4682.1	2224.0	-160.0	1173	4751.5	2237.4	-160.0
1174	4769.2	2213.1	-160.0	1175	4733.9	2261.6	-160.0	1176	4803.3	2275.0	-160.0
1177	4820.9	2250.7	-160.0	1178	4785.7	2299.2	-160.0	1179	4855.1	2312.6	-160.0
1180	4837.5	2336.9	-160.0	1181	4683.2	2113.6	-160.0	1182	4700.9	2089.3	-160.0
1183	4735.0	2151.2	-160.0	1184	4752.7	2126.9	-160.0	1185	4786.8	2188.8	-160.0
1186	4804.4	2164.5	-160.0	1187	4838.6	2226.4	-160.0	1188	4856.2	2202.2	-160.0
1189	4890.4	2264.1	-160.0	1190	4819.8	2361.1	220.0	1193	5078.7	2549.2	-160.0
1194	4990.5	2670.6	-160.0	1195	5166.9	2427.9	-160.0	1196	4801.1	2495.8	-160.0
1197	4818.7	2471.6	-160.0	1198	4783.4	2520.1	-160.0	1199	4852.8	2533.5	-160.0
1200	4870.5	2509.2	-160.0	1201	4835.2	2557.7	-160.0	1202	4904.6	2571.1	-160.0
1203	4922.3	2546.8	-160.0	1204	4887.0	2595.3	-160.0	1205	4956.4	2608.7	-160.0
1206	4974.0	2584.4	-160.0	1207	4938.8	2633.0	-160.0	1208	5008.2	2646.3	-160.0
1209	4854.0	2423.0	-160.0	1210	4871.6	2398.8	-160.0	1211	4836.3	2447.3	-160.0
1212	4905.7	2460.6	-160.0	1213	4923.4	2436.4	-160.0	1214	4888.1	2484.9	-160.0
1215	4957.5	2498.3	-160.0	1216	4975.2	2474.0	-160.0	1217	4939.9	2522.5	-160.0
1218	5009.3	2535.9	-160.0	1219	5026.9	2511.6	-160.0	1220	4991.7	2560.1	-160.0
1221	5061.1	2573.5	-160.0	1222	5043.4	2597.8	-160.0	1223	4906.9	2350.2	-160.0
1224	4924.5	2325.9	-160.0	1225	4889.2	2374.5	-160.0	1226	4958.6	2387.8	-160.0
1227	4976.3	2363.6	-160.0	1228	4941.0	2412.1	-160.0	1229	5010.4	2425.4	-160.0
1230	5028.1	2401.2	-160.0	1231	4992.8	2449.7	-160.0	1232	5062.2	2463.1	-160.0
1233	5079.8	2438.8	-160.0	1234	5044.6	2487.3	-160.0	1235	5114.0	2500.7	-160.0
1236	5096.3	2525.0	-160.0	1237	4942.1	2301.7	-160.0	1238	4959.8	2277.4	-160.0
1239	4993.9	2339.3	-160.0	1240	5011.5	2315.0	-160.0	1241	5045.7	2376.9	-160.0
1242	5063.3	2352.6	-160.0	1243	5097.5	2414.5	-160.0	1244	5115.1	2390.3	-160.0
1245	5149.2	2452.1	-160.0	1246	5078.7	2549.2	220.0	1248	-671.1	1405.0	0.0
1249	-560.2	1405.0	0.0	1251	-338.4	1405.0	0.0	1252	-227.6	1405.0	0.0
1253	5055.9	2681.0	-160.0	1254	5073.5	2656.7	-160.0	1255	5038.3	2705.3	-160.0
1256	5103.6	2715.7	-160.0	1257	5121.3	2691.4	-160.0	1258	5086.0	2739.9	-160.0
1259	-1558.2	1255.0	0.0	1261	5108.8	2608.2	-160.0	1262	5126.4	2583.9	-160.0
1263	5091.2	2632.4	-160.0	1264	5156.5	2642.9	-160.0	1265	5174.2	2618.6	-160.0
1266	5138.9	2667.1	-160.0	1267	-1336.4	1255.0	0.0	1268	5161.7	2535.4	-160.0
1269	5179.3	2511.1	-160.0	1270	-1225.6	1255.0	0.0	1271	5144.1	2559.6	-160.0
1272	5209.4	2570.0	-160.0	1273	5227.1	2545.8	-160.0	1274	5191.8	2594.3	-160.0
1276	-1003.8	1255.0	0.0	1277	5197.0	2486.8	-160.0	1278	5214.6	2462.6	-160.0
1279	5244.7	2521.5	-160.0	1280	5262.3	2497.2	-160.0	1281	5151.4	2750.3	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1282	5169.0	2726.1	-160.0	1283	5133.7	2774.6	-160.0	1284	5204.3	2677.5	-160.0
1285	5221.9	2653.3	-160.0	1286	5186.6	2701.8	-160.0	1287	5257.2	2604.7	-160.0
1288	5274.8	2580.5	-160.0	1289	5239.5	2629.0	-160.0	1290	5292.4	2556.2	-160.0
1291	5310.1	2531.9	-160.0	1292	5221.9	2653.3	220.0	1293	2821.1	-1094.2	-160.0
1294	2838.7	-1118.5	-160.0	1295	2872.8	-1056.6	-160.0	1296	2890.5	-1080.8	-160.0
1313	2595.2	-1110.0	-160.0	1314	2854.1	-921.9	-160.0	1315	3113.0	-733.8	-160.0
1316	3371.9	-545.7	-160.0	1317	3630.7	-357.6	-160.0	1318	3889.6	-169.5	-160.0
1319	4148.5	18.6	-160.0	1320	4407.4	206.7	-160.0	1321	2507.0	-988.6	-160.0
1322	2765.9	-800.5	-160.0	1323	3024.8	-612.4	-160.0	1324	3283.7	-424.3	-160.0
1325	3542.6	-236.2	-160.0	1326	3801.5	-48.2	-160.0	1327	4060.3	139.9	-160.0
1328	4319.2	328.0	-160.0	1329	2683.4	-1231.3	-160.0	1330	2942.2	-1043.2	-160.0
1331	3201.1	-855.1	-160.0	1332	3460.0	-667.0	-160.0	1333	3718.9	-478.9	-160.0
1334	3977.8	-290.9	-160.0	1335	4236.7	-102.8	-160.0	1336	4495.6	85.3	-160.0
1337	2924.6	-1019.0	-160.0	1338	2976.4	-981.3	-160.0	1339	2994.0	-1005.6	-160.0
1340	3028.2	-943.7	-160.0	1341	3045.8	-968.0	-160.0	1342	3079.9	-906.1	-160.0
1343	3097.6	-930.4	-160.0	1344	3131.7	-868.5	-160.0	1345	3149.4	-892.8	-160.0
1346	3183.5	-830.9	-160.0	1347	3235.3	-793.2	-160.0	1348	3252.9	-817.5	-160.0
1349	3287.1	-755.6	-160.0	1350	2524.7	-1012.9	-160.0	1351	2576.4	-975.3	-160.0
1352	2594.1	-999.5	-160.0	1353	2558.8	-951.0	-160.0	1354	2628.2	-937.6	-160.0
1355	2645.8	-961.9	-160.0	1356	2610.6	-913.4	-160.0	1357	2680.0	-900.0	-160.0
1358	2697.6	-924.3	-160.0	1359	2662.4	-875.8	-160.0	1360	2731.8	-862.4	-160.0
1361	2749.4	-886.7	-160.0	1362	2714.1	-838.1	-160.0	1363	2783.5	-824.8	-160.0
1364	2835.3	-787.2	-160.0	1365	2853.0	-811.4	-160.0	1366	2817.7	-762.9	-160.0
1367	2887.1	-749.6	-160.0	1368	2904.7	-773.8	-160.0	1369	2869.5	-725.3	-160.0
1370	2938.9	-711.9	-160.0	1371	2956.5	-736.2	-160.0	1372	2921.2	-687.7	-160.0
1373	2990.7	-674.3	-160.0	1374	3008.3	-698.6	-160.0	1375	2973.0	-650.0	-160.0
1376	3042.4	-636.7	-160.0	1377	3094.2	-599.1	-160.0	1378	3111.8	-623.4	-160.0
1379	3076.6	-574.8	-160.0	1380	3146.0	-561.5	-160.0	1381	3163.6	-585.7	-160.0
1382	3128.4	-537.2	-160.0	1383	3197.8	-523.8	-160.0	1384	3215.4	-548.1	-160.0
1385	3180.1	-499.6	-160.0	1386	3249.5	-486.2	-160.0	1387	3267.2	-510.5	-160.0
1388	3231.9	-462.0	-160.0	1389	3301.3	-448.6	-160.0	1390	3353.1	-411.0	-160.0
1391	3370.7	-435.3	-160.0	1392	3335.5	-386.7	-160.0	1393	3404.9	-373.4	-160.0
1394	3422.5	-397.6	-160.0	1395	3387.2	-349.1	-160.0	1396	3456.6	-335.8	-160.0
1397	3474.3	-360.0	-160.0	1398	3439.0	-311.5	-160.0	1399	3508.4	-298.1	-160.0
1400	3526.1	-322.4	-160.0	1401	3490.8	-273.9	-160.0	1402	3560.2	-260.5	-160.0
1403	3612.0	-222.9	-160.0	1404	3629.6	-247.2	-160.0	1405	3594.3	-198.6	-160.0
1406	3663.8	-185.3	-160.0	1407	3681.4	-209.5	-160.0	1408	3646.1	-161.0	-160.0
1409	3715.5	-147.7	-160.0	1410	3733.2	-171.9	-160.0	1411	3697.9	-123.4	-160.0
1412	3767.3	-110.0	-160.0	1413	3784.9	-134.3	-160.0	1414	3749.7	-85.8	-160.0
1415	3819.1	-72.4	-160.0	1416	3870.9	-34.8	-160.0	1417	3888.5	-59.1	-160.0
1418	3853.2	-10.5	-160.0	1419	3922.6	2.8	-160.0	1420	3940.3	-21.5	-160.0
1421	3905.0	27.1	-160.0	1422	3974.4	40.4	-160.0	1423	3992.1	16.2	-160.0
1424	3956.8	64.7	-160.0	1425	4026.2	78.0	-160.0	1426	4043.8	53.8	-160.0
1427	4008.6	102.3	-160.0	1428	4078.0	115.7	-160.0	1429	4129.8	153.3	-160.0
1430	4147.4	129.0	-160.0	1431	4112.1	177.6	-160.0	1432	4181.5	190.9	-160.0
1433	4199.2	166.6	-160.0	1434	4163.9	215.2	-160.0	1435	4233.3	228.5	-160.0
1436	4250.9	204.3	-160.0	1437	4215.7	252.8	-160.0	1438	4285.1	266.1	-160.0
1439	4302.7	241.9	-160.0	1440	4267.4	290.4	-160.0	1441	4336.9	303.8	-160.0
1442	3304.7	-779.9	-160.0	1443	3338.8	-718.0	-160.0	1444	3356.5	-742.3	-160.0
1445	3390.6	-680.4	-160.0	1446	3408.2	-704.7	-160.0	1447	3442.4	-642.8	-160.0
1448	3494.2	-605.2	-160.0	1449	3511.8	-629.4	-160.0	1450	3545.9	-567.5	-160.0
1451	3563.6	-591.8	-160.0	1452	3597.7	-529.9	-160.0	1453	3615.4	-554.2	-160.0
1454	3649.5	-492.3	-160.0	1455	3667.1	-516.6	-160.0	1456	3701.3	-454.7	-160.0
1457	2577.6	-1085.7	-160.0	1458	2559.9	-1061.4	-160.0	1459	2629.3	-1048.1	-160.0
1460	2647.0	-1072.3	-160.0	1461	2611.7	-1023.8	-160.0	1462	2681.1	-1010.5	-160.0
1463	2698.7	-1034.7	-160.0	1464	2663.5	-986.2	-160.0	1465	2732.9	-972.8	-160.0
1466	2750.5	-997.1	-160.0	1467	2715.3	-948.6	-160.0	1468	2784.7	-935.2	-160.0
1469	2802.3	-959.5	-160.0	1470	2767.0	-910.9	-160.0	1471	2836.4	-897.6	-160.0
1472	2818.8	-873.3	-160.0	1473	2888.2	-860.0	-160.0	1474	2905.9	-884.3	-160.0
1475	2870.6	-835.7	-160.0	1476	2940.0	-822.4	-160.0	1477	2957.6	-846.6	-160.0
1478	2922.4	-798.1	-160.0	1479	2991.8	-784.7	-160.0	1480	3009.4	-809.0	-160.0
1481	2974.1	-760.5	-160.0	1482	3043.6	-747.1	-160.0	1483	3061.2	-771.4	-160.0
1484	3025.9	-722.9	-160.0	1485	3095.3	-709.5	-160.0	1486	3077.7	-685.2	-160.0
1487	3147.1	-671.9	-160.0	1488	3164.7	-696.2	-160.0	1489	3129.5	-647.6	-160.0
1490	3198.9	-634.3	-160.0	1491	3216.5	-658.5	-160.0	1492	3181.3	-610.0	-160.0
1493	3250.7	-596.7	-160.0	1494	3268.3	-620.9	-160.0	1495	3233.0	-572.4	-160.0
1496	3302.4	-559.0	-160.0	1497	3320.1	-583.3	-160.0	1498	3284.8	-534.8	-160.0
1499	3354.2	-521.4	-160.0	1500	3336.6	-497.1	-160.0	1501	3406.0	-483.8	-160.0
1502	3423.6	-508.1	-160.0	1503	3388.4	-459.5	-160.0	1504	3457.8	-446.2	-160.0
1505	3475.4	-470.5	-160.0	1506	3440.1	-421.9	-160.0	1507	3509.5	-408.6	-160.0
1508	3527.2	-432.8	-160.0	1509	3491.9	-384.3	-160.0	1510	3561.3	-370.9	-160.0
1511	3579.0	-395.2	-160.0	1512	3543.7	-346.7	-160.0	1513	3613.1	-333.3	-160.0
1514	3595.5	-309.1	-160.0	1515	3664.9	-295.7	-160.0	1516	3682.5	-320.0	-160.0
1517	3647.2	-271.4	-160.0	1518	3716.7	-258.1	-160.0	1519	3734.3	-282.4	-160.0
1520	3699.0	-233.8	-160.0	1521	3768.4	-220.5	-160.0	1522	3786.1	-244.7	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1523	3750.8	-196.2	-160.0	1524	3820.2	-182.9	-160.0	1525	3837.8	-207.1	-160.0
1526	3802.6	-158.6	-160.0	1527	3872.0	-145.2	-160.0	1528	3854.4	-121.0	-160.0
1529	3923.8	-107.6	-160.0	1530	3941.4	-131.9	-160.0	1531	3906.1	-83.3	-160.0
1532	3975.5	-70.0	-160.0	1533	3993.2	-94.3	-160.0	1534	3957.9	-45.7	-160.0
1535	4027.3	-32.4	-160.0	1536	4045.0	-56.7	-160.0	1537	4009.7	-8.1	-160.0
1538	4079.1	5.2	-160.0	1539	4096.7	-19.0	-160.0	1540	4061.5	29.5	-160.0
1541	4130.9	42.9	-160.0	1542	4113.2	67.1	-160.0	1543	4182.7	80.5	-160.0
1544	4200.3	56.2	-160.0	1545	4165.0	104.7	-160.0	1546	4234.4	118.1	-160.0
1547	4252.1	93.8	-160.0	1548	4216.8	142.4	-160.0	1549	4286.2	155.7	-160.0
1550	4303.8	131.4	-160.0	1551	4268.6	180.0	-160.0	1552	4338.0	193.3	-160.0
1553	4355.6	169.1	-160.0	1554	4320.3	217.6	-160.0	1555	4389.8	230.9	-160.0
1556	4372.1	255.2	-160.0	1557	2630.5	-1158.5	-160.0	1558	2682.2	-1120.9	-160.0
1559	2699.9	-1145.2	-160.0	1560	2612.8	-1134.2	-160.0	1561	2664.6	-1096.6	-160.0
1562	2734.0	-1083.3	-160.0	1563	2751.7	-1107.5	-160.0	1564	2716.4	-1059.0	-160.0
1565	2785.8	-1045.6	-160.0	1566	2803.4	-1069.9	-160.0	1567	2768.2	-1021.4	-160.0
1568	2837.6	-1008.0	-160.0	1569	2855.2	-1032.3	-160.0	1570	2819.9	-983.8	-160.0
1571	2889.3	-970.4	-160.0	1572	2871.7	-946.1	-160.0	1573	2941.1	-932.8	-160.0
1574	2958.8	-957.1	-160.0	1575	2923.5	-908.5	-160.0	1576	2992.9	-895.2	-160.0
1577	3010.5	-919.4	-160.0	1578	2975.3	-870.9	-160.0	1579	3044.7	-857.6	-160.0
1580	3062.3	-881.8	-160.0	1581	3027.0	-833.3	-160.0	1582	3096.5	-819.9	-160.0
1583	3114.1	-844.2	-160.0	1584	3078.8	-795.7	-160.0	1585	3148.2	-782.3	-160.0
1586	3130.6	-758.1	-160.0	1587	3200.0	-744.7	-160.0	1588	3217.6	-769.0	-160.0
1589	3182.4	-720.4	-160.0	1590	3251.8	-707.1	-160.0	1591	3269.4	-731.4	-160.0
1592	3234.2	-682.8	-160.0	1593	3303.6	-669.5	-160.0	1594	3321.2	-693.7	-160.0
1595	3285.9	-645.2	-160.0	1596	3355.3	-631.8	-160.0	1597	3373.0	-656.1	-160.0
1598	3337.7	-607.6	-160.0	1599	3407.1	-594.2	-160.0	1600	3389.5	-570.0	-160.0
1601	3458.9	-556.6	-160.0	1602	3476.5	-580.9	-160.0	1603	3441.3	-532.3	-160.0
1604	3510.7	-519.0	-160.0	1605	3528.3	-543.3	-160.0	1606	3493.0	-494.7	-160.0
1607	3562.5	-481.4	-160.0	1608	3580.1	-505.6	-160.0	1609	3544.8	-457.1	-160.0
1610	3614.2	-443.8	-160.0	1611	3631.9	-468.0	-160.0	1612	3596.6	-419.5	-160.0
1613	3666.0	-406.1	-160.0	1614	3648.4	-381.9	-160.0	1615	3717.8	-368.5	-160.0
1616	3735.4	-392.8	-160.0	1617	3700.1	-344.2	-160.0	1618	3769.6	-330.9	-160.0
1619	3787.2	-355.2	-160.0	1620	3751.9	-306.6	-160.0	1621	3821.3	-293.3	-160.0
1622	3839.0	-317.6	-160.0	1623	3803.7	-269.0	-160.0	1624	3873.1	-255.7	-160.0
1625	3890.7	-279.9	-160.0	1626	3855.5	-231.4	-160.0	1627	3924.9	-218.0	-160.0
1628	3907.3	-193.8	-160.0	1629	3976.7	-180.4	-160.0	1630	3994.3	-204.7	-160.0
1631	3959.0	-156.2	-160.0	1632	4028.4	-142.8	-160.0	1633	4046.1	-167.1	-160.0
1634	4010.8	-118.5	-160.0	1635	4080.2	-105.2	-160.0	1636	4097.9	-129.5	-160.0
1637	4062.6	-80.9	-160.0	1638	4132.0	-67.6	-160.0	1639	4149.6	-91.8	-160.0
1640	4114.4	-43.3	-160.0	1641	4183.8	-30.0	-160.0	1642	4166.1	-5.7	-160.0
1643	4235.6	7.7	-160.0	1644	4253.2	-16.6	-160.0	1645	4217.9	31.9	-160.0
1646	4287.3	45.3	-160.0	1647	4305.0	21.0	-160.0	1648	4269.7	69.6	-160.0
1649	4339.1	82.9	-160.0	1650	4356.7	58.6	-160.0	1651	4321.5	107.2	-160.0
1652	4390.9	120.5	-160.0	1653	4408.5	96.2	-160.0	1654	4373.3	144.8	-160.0
1655	4442.7	158.1	-160.0	1656	4425.0	182.4	-160.0	1657	3753.0	-417.1	-160.0
1658	3770.7	-441.3	-160.0	1659	3804.8	-379.4	-160.0	1660	3822.5	-403.7	-160.0
1661	3856.6	-341.8	-160.0	1662	3874.2	-366.1	-160.0	1663	3908.4	-304.2	-160.0
1664	3926.0	-328.5	-160.0	1665	3960.2	-266.6	-160.0	1666	4011.9	-229.0	-160.0
1667	4029.6	-253.2	-160.0	1668	4063.7	-191.4	-160.0	1669	4081.3	-215.6	-160.0
1670	4115.5	-153.7	-160.0	1671	4133.1	-178.0	-160.0	1672	4167.3	-116.1	-160.0
1673	4184.9	-140.4	-160.0	1674	4219.0	-78.5	-160.0	1675	4270.8	-40.9	-160.0
1676	4288.5	-65.1	-160.0	1677	4322.6	-3.3	-160.0	1678	4340.2	-27.5	-160.0
1679	4374.4	34.4	-160.0	1680	4392.0	10.1	-160.0	1681	4426.2	72.0	-160.0
1682	4443.8	47.7	-160.0	1683	2595.2	-1110.0	220.0	1684	2854.1	-921.9	220.0
1685	3113.0	-733.8	220.0	1686	2665.7	-1207.0	-160.0	1687	4477.9	109.6	-160.0
1688	3371.9	-545.7	220.0	1689	3630.7	-357.6	220.0	1690	3889.6	-169.5	220.0
1691	4148.5	18.6	220.0	1692	4407.4	206.7	220.0	1693	2717.5	-1169.4	-160.0
1694	2735.1	-1193.7	-160.0	1695	2769.3	-1131.8	-160.0	1696	2786.9	-1156.1	-160.0
1697	2504.9	-1286.8	-160.0	1698	2399.1	-1141.2	-160.0	1699	2452.0	-1214.0	-160.0
1700	2363.8	-1092.6	-160.0	1701	2540.2	-1335.4	-160.0	1702	2381.5	-1116.9	-160.0
1703	2429.2	-1082.2	-160.0	1704	2446.8	-1106.5	-160.0	1705	2411.6	-1058.0	-160.0
1706	2476.9	-1047.6	-160.0	1707	2494.6	-1071.8	-160.0	1708	2459.3	-1023.3	-160.0
1709	2434.4	-1189.7	-160.0	1710	2416.7	-1165.5	-160.0	1711	2482.1	-1155.1	-160.0
1712	2499.7	-1179.3	-160.0	1713	2464.5	-1130.8	-160.0	1714	2529.8	-1120.4	-160.0
1715	2547.5	-1144.6	-160.0	1716	2512.2	-1096.1	-160.0	1717	2487.3	-1262.5	-160.0
1718	2535.0	-1227.9	-160.0	1719	2552.6	-1252.1	-160.0	1720	2469.6	-1238.3	-160.0
1721	2517.4	-1203.6	-160.0	1722	2582.7	-1193.2	-160.0	1723	2600.4	-1217.5	-160.0
1724	2565.1	-1168.9	-160.0	1725	2452.0	-1214.0	220.0	1726	2522.5	-1311.1	-160.0
1727	2570.3	-1276.4	-160.0	1728	2587.9	-1300.7	-160.0	1729	2618.0	-1241.7	-160.0
1730	2635.6	-1266.0	-160.0	1733	4666.3	394.8	-160.0	1734	4578.1	516.1	-160.0
1735	4754.4	273.4	-160.0	1736	4388.6	341.4	-160.0	1737	4406.3	317.1	-160.0
1738	4371.0	365.6	-160.0	1739	4440.4	379.0	-160.0	1740	4458.0	354.7	-160.0
1741	4422.8	403.3	-160.0	1742	4492.2	416.6	-160.0	1743	4509.8	392.3	-160.0
1744	4474.6	440.9	-160.0	1745	4544.0	454.2	-160.0	1746	4561.6	430.0	-160.0
1747	4526.3	478.5	-160.0	1748	4595.7	491.8	-160.0	1749	4441.5	268.6	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1750	4459.2	244.3	-160.0	1751	4423.9	292.8	-160.0	1752	4493.3	306.2	-160.0
1753	4510.9	281.9	-160.0	1754	4475.7	330.5	-160.0	1755	4545.1	343.8	-160.0
1756	4562.7	319.5	-160.0	1757	4527.5	368.1	-160.0	1758	4596.9	381.4	-160.0
1759	4614.5	357.1	-160.0	1760	4579.2	405.7	-160.0	1761	4648.6	419.0	-160.0
1762	4631.0	443.3	-160.0	1763	4494.4	195.8	-160.0	1764	4512.1	171.5	-160.0
1765	4476.8	220.0	-160.0	1766	4546.2	233.4	-160.0	1767	4563.8	209.1	-160.0
1768	4528.6	257.6	-160.0	1769	4598.0	271.0	-160.0	1770	4615.6	246.7	-160.0
1771	4580.4	295.3	-160.0	1772	4649.8	308.6	-160.0	1773	4667.4	284.3	-160.0
1774	4632.1	332.9	-160.0	1775	4701.5	346.2	-160.0	1776	4683.9	370.5	-160.0
1777	4529.7	147.2	-160.0	1778	4547.3	122.9	-160.0	1779	4581.5	184.8	-160.0
1780	4599.1	160.6	-160.0	1781	4633.3	222.4	-160.0	1782	4650.9	198.2	-160.0
1783	4685.0	260.1	-160.0	1784	4702.7	235.8	-160.0	1785	4736.8	297.7	-160.0
1786	4666.3	394.8	220.0	1789	4925.2	582.9	-160.0	1790	4837.0	704.2	-160.0
1791	5013.3	461.5	-160.0	1792	4647.5	529.5	-160.0	1793	4665.2	505.2	-160.0
1794	4629.9	553.7	-160.0	1795	4699.3	567.1	-160.0	1796	4716.9	542.8	-160.0
1797	4681.7	591.4	-160.0	1798	4751.1	604.7	-160.0	1799	4768.7	580.4	-160.0
1800	4733.4	629.0	-160.0	1801	4802.9	642.3	-160.0	1802	4820.5	618.1	-160.0
1803	4785.2	666.6	-160.0	1804	4854.6	679.9	-160.0	1805	4700.4	456.7	-160.0
1806	4718.1	432.4	-160.0	1807	4682.8	480.9	-160.0	1808	4752.2	494.3	-160.0
1809	4769.8	470.0	-160.0	1810	4734.6	518.5	-160.0	1811	4804.0	531.9	-160.0
1812	4821.6	507.6	-160.0	1813	4786.3	556.2	-160.0	1814	4855.8	569.5	-160.0
1815	4873.4	545.2	-160.0	1816	4838.1	593.8	-160.0	1817	4907.5	607.1	-160.0
1818	4889.9	631.4	-160.0	1819	4753.3	383.8	-160.0	1820	4771.0	359.6	-160.0
1821	4735.7	408.1	-160.0	1822	4805.1	421.5	-160.0	1823	4822.7	397.2	-160.0
1824	4787.5	445.7	-160.0	1825	4856.9	459.1	-160.0	1826	4874.5	434.8	-160.0
1827	4839.2	483.4	-160.0	1828	4908.7	496.7	-160.0	1829	4926.3	472.4	-160.0
1830	4891.0	521.0	-160.0	1831	4960.4	534.3	-160.0	1832	4942.8	558.6	-160.0
1833	4788.6	335.3	-160.0	1834	4806.2	311.0	-160.0	1835	4840.4	372.9	-160.0
1836	4858.0	348.7	-160.0	1837	4892.1	410.5	-160.0	1838	4909.8	386.3	-160.0
1839	4943.9	448.2	-160.0	1840	4961.6	423.9	-160.0	1841	4995.7	485.8	-160.0
1842	4925.2	582.9	220.0	1845	5184.0	771.0	-160.0	1846	5095.9	892.3	-160.0
1847	5272.2	649.6	-160.0	1848	4906.4	717.6	-160.0	1849	4924.0	693.3	-160.0
1850	4888.8	741.8	-160.0	1851	4958.2	755.2	-160.0	1852	4975.8	730.9	-160.0
1853	4940.6	779.4	-160.0	1854	5010.0	792.8	-160.0	1855	5027.6	768.5	-160.0
1856	4992.3	817.1	-160.0	1857	5061.7	830.4	-160.0	1858	5079.4	806.1	-160.0
1859	5044.1	854.7	-160.0	1860	5113.5	868.0	-160.0	1861	4959.3	644.7	-160.0
1862	4976.9	620.5	-160.0	1863	4941.7	669.0	-160.0	1864	5011.1	682.4	-160.0
1865	5028.7	658.1	-160.0	1866	4993.5	706.6	-160.0	1867	5062.9	720.0	-160.0
1868	5080.5	695.7	-160.0	1869	5045.2	744.3	-160.0	1870	5114.6	757.6	-160.0
1871	5132.3	733.3	-160.0	1872	5097.0	781.9	-160.0	1873	5166.4	795.2	-160.0
1874	5148.8	819.5	-160.0	1875	5012.2	571.9	-160.0	1876	5029.8	547.7	-160.0
1877	4994.6	596.2	-160.0	1878	5064.0	609.6	-160.0	1879	5081.6	585.3	-160.0
1880	5046.4	633.8	-160.0	1881	5115.8	647.2	-160.0	1882	5133.4	622.9	-160.0
1883	5098.1	671.4	-160.0	1884	5167.5	684.8	-160.0	1885	5185.2	660.5	-160.0
1886	5149.9	709.1	-160.0	1887	5219.3	722.4	-160.0	1888	5201.7	746.7	-160.0
1889	5047.5	523.4	-160.0	1890	5065.1	499.1	-160.0	1891	5099.3	561.0	-160.0
1892	5116.9	536.7	-160.0	1893	5151.0	598.6	-160.0	1894	5168.7	574.4	-160.0
1895	5202.8	636.3	-160.0	1896	5220.4	612.0	-160.0	1897	5254.6	673.9	-160.0
1898	5184.0	771.0	220.0	1901	5442.9	959.0	-160.0	1902	5354.8	1080.4	-160.0
1903	5531.1	837.7	-160.0	1904	5165.3	905.7	-160.0	1905	5182.9	881.4	-160.0
1906	5147.7	929.9	-160.0	1907	5217.1	943.3	-160.0	1908	5234.7	919.0	-160.0
1909	5199.4	967.5	-160.0	1910	5268.8	980.9	-160.0	1911	5286.5	956.6	-160.0
1912	5251.2	1005.2	-160.0	1913	5320.6	1018.5	-160.0	1914	5338.3	994.2	-160.0
1915	5303.0	1042.8	-160.0	1916	5372.4	1056.1	-160.0	1917	5218.2	832.8	-160.0
1918	5235.8	808.6	-160.0	1919	5200.6	857.1	-160.0	1920	5270.0	870.5	-160.0
1921	5287.6	846.2	-160.0	1922	5252.3	894.7	-160.0	1923	5321.7	908.1	-160.0
1924	5339.4	883.8	-160.0	1925	5304.1	932.3	-160.0	1926	5373.5	945.7	-160.0
1927	5391.2	921.4	-160.0	1928	5355.9	970.0	-160.0	1929	5425.3	983.3	-160.0
1930	5407.7	1007.6	-160.0	1931	5271.1	760.0	-160.0	1932	5288.7	735.8	-160.0
1933	5253.5	784.3	-160.0	1934	5322.9	797.6	-160.0	1935	5340.5	773.4	-160.0
1936	5305.2	821.9	-160.0	1937	5374.6	835.3	-160.0	1938	5392.3	811.0	-160.0
1939	5357.0	859.5	-160.0	1940	5426.4	872.9	-160.0	1941	5444.1	848.6	-160.0
1942	5408.8	897.2	-160.0	1943	5478.2	910.5	-160.0	1944	5460.6	934.8	-160.0
1945	5306.4	711.5	-160.0	1946	5324.0	687.2	-160.0	1947	5358.1	749.1	-160.0
1948	5375.8	724.8	-160.0	1949	5409.9	786.7	-160.0	1950	5427.5	762.5	-160.0
1951	5461.7	824.3	-160.0	1952	5479.3	800.1	-160.0	1953	5513.5	862.0	-160.0
1954	5442.9	959.0	220.0	1957	5701.8	1147.1	-160.0	1958	5613.7	1268.5	-160.0
1959	5790.0	1025.8	-160.0	1960	5424.2	1093.7	-160.0	1961	5441.8	1069.5	-160.0
1962	5406.5	1118.0	-160.0	1963	5476.0	1131.4	-160.0	1964	5493.6	1107.1	-160.0
1965	5458.3	1155.6	-160.0	1966	5527.7	1169.0	-160.0	1967	5545.4	1144.7	-160.0
1968	5510.1	1193.2	-160.0	1969	5579.5	1206.6	-160.0	1970	5597.1	1182.3	-160.0
1971	5561.9	1230.9	-160.0	1972	5631.3	1244.2	-160.0	1973	5477.1	1020.9	-160.0
1974	5494.7	996.7	-160.0	1975	5459.4	1045.2	-160.0	1976	5528.9	1058.5	-160.0
1977	5546.5	1034.3	-160.0	1978	5511.2	1082.8	-160.0	1979	5580.6	1096.2	-160.0
1980	5598.3	1071.9	-160.0	1981	5563.0	1120.4	-160.0	1982	5632.4	1133.8	-160.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1983	5650.0	1109.5	-160.0	1984	5614.8	1158.1	-160.0	1985	5684.2	1171.4	-160.0
1986	5666.6	1195.7	-160.0	1987	5530.0	948.1	-160.0	1988	5547.6	923.8	-160.0
1989	5512.3	972.4	-160.0	1990	5581.8	985.7	-160.0	1991	5599.4	961.5	-160.0
1992	5564.1	1010.0	-160.0	1993	5633.5	1023.4	-160.0	1994	5651.2	999.1	-160.0
1995	5615.9	1047.6	-160.0	1996	5685.3	1061.0	-160.0	1997	5702.9	1036.7	-160.0
1998	5667.7	1085.2	-160.0	1999	5737.1	1098.6	-160.0	2000	5719.5	1122.9	-160.0
2001	5565.2	899.6	-160.0	2002	5582.9	875.3	-160.0	2003	5617.0	937.2	-160.0
2004	5634.7	912.9	-160.0	2005	5668.8	974.8	-160.0	2006	5686.4	950.5	-160.0
2007	5720.6	1012.4	-160.0	2008	5738.2	988.2	-160.0	2009	5772.4	1050.1	-160.0
2010	5701.8	1147.1	220.0	2013	5960.7	1335.2	-160.0	2014	5872.5	1456.6	-160.0
2015	6048.9	1213.9	-160.0	2016	5683.1	1281.8	-160.0	2017	5700.7	1257.6	-160.0
2018	5665.4	1306.1	-160.0	2019	5734.8	1319.5	-160.0	2020	5752.5	1295.2	-160.0
2021	5717.2	1343.7	-160.0	2022	5786.6	1357.1	-160.0	2023	5804.3	1332.8	-160.0
2024	5769.0	1381.3	-160.0	2025	5838.4	1394.7	-160.0	2026	5856.0	1370.4	-160.0
2027	5820.8	1419.0	-160.0	2028	5890.2	1432.3	-160.0	2029	5736.0	1209.0	-160.0
2030	5753.6	1184.8	-160.0	2031	5718.3	1233.3	-160.0	2032	5787.7	1246.6	-160.0
2033	5805.4	1222.4	-160.0	2034	5770.1	1270.9	-160.0	2035	5839.5	1284.3	-160.0
2036	5857.2	1260.0	-160.0	2037	5821.9	1308.5	-160.0	2038	5891.3	1321.9	-160.0
2039	5908.9	1297.6	-160.0	2040	5873.7	1346.1	-160.0	2041	5943.1	1359.5	-160.0
2042	5925.4	1383.8	-160.0	2043	5788.9	1136.2	-160.0	2044	5806.5	1111.9	-160.0
2045	5771.2	1160.5	-160.0	2046	5840.6	1173.8	-160.0	2047	5858.3	1149.6	-160.0
2048	5823.0	1198.1	-160.0	2049	5892.4	1211.4	-160.0	2050	5910.1	1187.2	-160.0
2051	5874.8	1235.7	-160.0	2052	5944.2	1249.1	-160.0	2053	5961.8	1224.8	-160.0
2054	5926.6	1273.3	-160.0	2055	5996.0	1286.7	-160.0	2056	5978.3	1311.0	-160.0
2057	5824.1	1087.7	-160.0	2058	5841.8	1063.4	-160.0	2059	5875.9	1125.3	-160.0
2060	5893.5	1101.0	-160.0	2061	5927.7	1162.9	-160.0	2062	5945.3	1138.6	-160.0
2063	5979.5	1200.5	-160.0	2064	5997.1	1176.3	-160.0	2065	6031.2	1238.1	-160.0
2066	5960.7	1335.2	220.0	2067	-892.9	1255.0	0.0	2069	-671.1	1255.0	0.0
2070	-560.2	1255.0	0.0	2072	-338.4	1255.0	0.0	2073	5937.9	1467.0	-160.0
2074	5955.5	1442.7	-160.0	2075	5920.3	1491.3	-160.0	2076	5985.6	1501.7	-160.0
2077	6003.3	1477.4	-160.0	2078	5968.0	1525.9	-160.0	2079	-227.6	1255.0	0.0
2080	306.8	1330.0	0.0	2081	5990.8	1394.2	-160.0	2082	6008.4	1369.9	-160.0
2083	5973.2	1418.4	-160.0	2084	6038.5	1428.9	-160.0	2085	6056.2	1404.6	-160.0
2086	6020.9	1453.1	-160.0	2087	350.9	1330.0	0.0	2088	6043.7	1321.4	-160.0
2089	6061.3	1297.1	-160.0	2090	350.9	1405.0	0.0	2091	6026.1	1345.6	-160.0
2092	6091.4	1356.0	-160.0	2093	6109.1	1331.8	-160.0	2094	6073.8	1380.3	-160.0
2095	306.8	1304.2	0.0	2096	350.9	1304.2	0.0	2097	6079.0	1272.8	-160.0
2098	6096.6	1248.6	-160.0	2099	6126.7	1307.5	-160.0	2100	6144.3	1283.2	-160.0
2101	6033.4	1536.3	-160.0	2102	6051.0	1512.1	-160.0	2103	6015.7	1560.6	-160.0
2104	6086.3	1463.5	-160.0	2105	6103.9	1439.3	-160.0	2106	6068.6	1487.8	-160.0
2107	6139.2	1390.7	-160.0	2108	6156.8	1366.5	-160.0	2109	6121.5	1415.0	-160.0
2110	6174.4	1342.2	-160.0	2111	6192.1	1317.9	-160.0	2112	6103.9	1439.3	220.0
2113	5780.2	-121.4	-80.0	2114	7762.3	1318.7	-80.0	2115	5603.8	121.4	-80.0
2116	7585.9	1561.4	-80.0	2133	5776.9	61.7	-80.0	2134	6035.8	249.8	-80.0
2135	6294.7	437.9	-80.0	2136	6553.6	626.0	-80.0	2137	6812.5	814.1	-80.0
2138	7071.4	1002.2	-80.0	2139	7330.3	1190.3	-80.0	2140	7589.1	1378.4	-80.0
2141	5688.8	183.1	-80.0	2142	5947.7	371.2	-80.0	2143	6206.6	559.3	-80.0
2144	6465.4	747.3	-80.0	2145	6724.3	935.4	-80.0	2146	6983.2	1123.5	-80.0
2147	7242.1	1311.6	-80.0	2148	7501.0	1499.7	-80.0	2149	5865.1	-59.6	-80.0
2150	6124.0	128.5	-80.0	2151	6382.9	316.5	-80.0	2152	6641.8	504.6	-80.0
2153	6900.7	692.7	-80.0	2154	7159.5	880.8	-80.0	2155	7418.4	1068.9	-80.0
2156	7677.3	1257.0	-80.0	2157	5744.9	-72.8	-80.0	2158	5639.1	72.8	-80.0
2159	5692.0	6.59e-05	-80.0	2160	7727.0	1367.3	-80.0	2161	7621.2	1512.9	-80.0
2162	7674.1	1440.1	-80.0	2163	5621.5	97.1	-80.0	2164	5649.8	117.7	-80.0
2165	5667.4	93.4	-80.0	2166	5632.1	141.9	-80.0	2167	5678.1	138.2	-80.0
2168	5695.7	114.0	-80.0	2169	5660.5	162.5	-80.0	2170	5706.4	158.8	-80.0
2171	5758.2	196.4	-80.0	2172	5775.8	172.1	-80.0	2173	5740.6	220.7	-80.0
2174	5810.0	234.0	-80.0	2175	5827.6	209.8	-80.0	2176	5792.3	258.3	-80.0
2177	5861.7	271.7	-80.0	2178	5879.4	247.4	-80.0	2179	5844.1	295.9	-80.0
2180	5913.5	309.3	-80.0	2181	5931.2	285.0	-80.0	2182	5895.9	333.5	-80.0
2183	5965.3	346.9	-80.0	2184	6017.1	384.5	-80.0	2185	6034.7	360.2	-80.0
2186	5999.4	408.8	-80.0	2187	6068.9	422.1	-80.0	2188	6086.5	397.9	-80.0
2189	6051.2	446.4	-80.0	2190	6120.6	459.7	-80.0	2191	6138.3	435.5	-80.0
2192	6103.0	484.0	-80.0	2193	6172.4	497.4	-80.0	2194	6190.0	473.1	-80.0
2195	6154.8	521.6	-80.0	2196	6224.2	535.0	-80.0	2197	6276.0	572.6	-80.0
2198	6293.6	548.3	-80.0	2199	6258.3	596.9	-80.0	2200	6327.7	610.2	-80.0
2201	6345.4	585.9	-80.0	2202	6310.1	634.5	-80.0	2203	6379.5	647.8	-80.0
2204	6397.1	623.6	-80.0	2205	6361.9	672.1	-80.0	2206	6431.3	685.5	-80.0
2207	6448.9	661.2	-80.0	2208	6413.7	709.7	-80.0	2209	6483.1	723.1	-80.0
2210	6534.8	760.7	-80.0	2211	6552.5	736.4	-80.0	2212	6517.2	785.0	-80.0
2213	6586.6	798.3	-80.0	2214	6604.3	774.0	-80.0	2215	6569.0	822.6	-80.0
2216	6638.4	835.9	-80.0	2217	6656.0	811.7	-80.0	2218	6620.8	860.2	-80.0
2219	6690.2	873.5	-80.0	2220	6707.8	849.3	-80.0	2221	6672.5	897.8	-80.0
2222	6742.0	911.2	-80.0	2223	6793.7	948.8	-80.0	2224	6811.4	924.5	-80.0
2225	6776.1	973.1	-80.0	2226	6845.5	986.4	-80.0	2227	6863.1	962.1	-80.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2228	6827.9	1010.7	-80.0	2229	6897.3	1024.0	-80.0	2230	6914.9	999.7	-80.0
2231	6879.7	1048.3	-80.0	2232	6949.1	1061.6	-80.0	2233	6966.7	1037.4	-80.0
2234	6931.4	1085.9	-80.0	2235	7000.8	1099.3	-80.0	2236	7052.6	1136.9	-80.0
2237	7070.3	1112.6	-80.0	2238	7035.0	1161.1	-80.0	2239	7104.4	1174.5	-80.0
2240	7122.0	1150.2	-80.0	2241	7086.8	1198.8	-80.0	2242	7156.2	1212.1	-80.0
2243	7173.8	1187.8	-80.0	2244	7138.5	1236.4	-80.0	2245	7207.9	1249.7	-80.0
2246	7225.6	1225.5	-80.0	2247	7190.3	1274.0	-80.0	2248	7259.7	1287.3	-80.0
2249	7311.5	1325.0	-80.0	2250	7329.1	1300.7	-80.0	2251	7293.9	1349.2	-80.0
2252	7363.3	1362.6	-80.0	2253	7380.9	1338.3	-80.0	2254	7345.6	1386.9	-80.0
2255	7415.1	1400.2	-80.0	2256	7432.7	1375.9	-80.0	2257	7397.4	1424.5	-80.0
2258	7466.8	1437.8	-80.0	2259	7484.5	1413.5	-80.0	2260	7449.2	1462.1	-80.0
2261	7518.6	1475.4	-80.0	2262	7546.9	1496.0	-80.0	2263	7564.6	1471.7	-80.0
2264	7529.3	1520.3	-80.0	2265	7575.2	1516.6	-80.0	2266	7592.9	1492.3	-80.0
2267	7557.6	1540.9	-80.0	2268	7603.6	1537.2	-80.0	2269	5674.4	24.3	-80.0
2270	5702.7	44.8	-80.0	2271	5720.3	20.6	-80.0	2272	5656.7	48.5	-80.0
2273	5685.0	69.1	-80.0	2274	5731.0	65.4	-80.0	2275	5748.6	41.1	-80.0
2276	5713.4	89.7	-80.0	2277	5759.3	86.0	-80.0	2278	5741.7	110.3	-80.0
2279	5811.1	123.6	-80.0	2280	5828.7	99.3	-80.0	2281	5793.5	147.9	-80.0
2282	5862.9	161.2	-80.0	2283	5880.5	137.0	-80.0	2284	5845.2	185.5	-80.0
2285	5914.6	198.8	-80.0	2286	5932.3	174.6	-80.0	2287	5897.0	223.1	-80.0
2288	5966.4	236.5	-80.0	2289	5984.1	212.2	-80.0	2290	5948.8	260.7	-80.0
2291	6018.2	274.1	-80.0	2292	6000.6	298.3	-80.0	2293	6070.0	311.7	-80.0
2294	6087.6	287.4	-80.0	2295	6052.3	336.0	-80.0	2296	6121.8	349.3	-80.0
2297	6139.4	325.0	-80.0	2298	6104.1	373.6	-80.0	2299	6173.5	386.9	-80.0
2300	6191.2	362.7	-80.0	2301	6155.9	411.2	-80.0	2302	6225.3	424.6	-80.0
2303	6242.9	400.3	-80.0	2304	6207.7	448.8	-80.0	2305	6277.1	462.2	-80.0
2306	6259.5	486.4	-80.0	2307	6328.9	499.8	-80.0	2308	6346.5	475.5	-80.0
2309	6311.2	524.1	-80.0	2310	6380.6	537.4	-80.0	2311	6398.3	513.1	-80.0
2312	6363.0	561.7	-80.0	2313	6432.4	575.0	-80.0	2314	6450.0	550.8	-80.0
2315	6414.8	599.3	-80.0	2316	6484.2	612.6	-80.0	2317	6501.8	588.4	-80.0
2318	6466.6	636.9	-80.0	2319	6536.0	650.3	-80.0	2320	6518.3	674.5	-80.0
2321	6587.7	687.9	-80.0	2322	6605.4	663.6	-80.0	2323	6570.1	712.2	-80.0
2324	6639.5	725.5	-80.0	2325	6657.2	701.2	-80.0	2326	6621.9	749.8	-80.0
2327	6691.3	763.1	-80.0	2328	6708.9	738.8	-80.0	2329	6673.7	787.4	-80.0
2330	6743.1	800.7	-80.0	2331	6760.7	776.5	-80.0	2332	6725.4	825.0	-80.0
2333	6794.9	838.4	-80.0	2334	6777.2	862.6	-80.0	2335	6846.6	876.0	-80.0
2336	6864.3	851.7	-80.0	2337	6829.0	900.2	-80.0	2338	6898.4	913.6	-80.0
2339	6916.0	889.3	-80.0	2340	6880.8	937.9	-80.0	2341	6950.2	951.2	-80.0
2342	6967.8	926.9	-80.0	2343	6932.6	975.5	-80.0	2344	7002.0	988.8	-80.0
2345	7019.6	964.6	-80.0	2346	6984.3	1013.1	-80.0	2347	7053.7	1026.4	-80.0
2348	7036.1	1050.7	-80.0	2349	7105.5	1064.1	-80.0	2350	7123.2	1039.8	-80.0
2351	7087.9	1088.3	-80.0	2352	7157.3	1101.7	-80.0	2353	7174.9	1077.4	-80.0
2354	7139.7	1126.0	-80.0	2355	7209.1	1139.3	-80.0	2356	7226.7	1115.0	-80.0
2357	7191.4	1163.6	-80.0	2358	7260.8	1176.9	-80.0	2359	7278.5	1152.6	-80.0
2360	7243.2	1201.2	-80.0	2361	7312.6	1214.5	-80.0	2362	7295.0	1238.8	-80.0
2363	7364.4	1252.2	-80.0	2364	7382.0	1227.9	-80.0	2365	7346.8	1276.4	-80.0
2366	7416.2	1289.8	-80.0	2367	7433.8	1265.5	-80.0	2368	7398.5	1314.0	-80.0
2369	7468.0	1327.4	-80.0	2370	7485.6	1303.1	-80.0	2371	7450.3	1351.7	-80.0
2372	7519.7	1365.0	-80.0	2373	7537.4	1340.7	-80.0	2374	7502.1	1389.3	-80.0
2375	7571.5	1402.6	-80.0	2376	7553.9	1426.9	-80.0	2377	5812.2	13.2	-80.0
2378	5864.0	50.8	-80.0	2379	5881.6	26.5	-80.0	2380	5794.6	37.4	-80.0
2381	5846.4	75.1	-80.0	2382	5915.8	88.4	-80.0	2383	5933.4	64.1	-80.0
2384	5898.1	112.7	-80.0	2385	5967.5	126.0	-80.0	2386	5985.2	101.8	-80.0
2387	5949.9	150.3	-80.0	2388	6019.3	163.6	-80.0	2389	6037.0	139.4	-80.0
2390	6001.7	187.9	-80.0	2391	6071.1	201.3	-80.0	2392	6053.5	225.5	-80.0
2393	6122.9	238.9	-80.0	2394	6140.5	214.6	-80.0	2395	6105.2	263.2	-80.0
2396	6174.7	276.5	-80.0	2397	6192.3	252.2	-80.0	2398	6157.0	300.8	-80.0
2399	6226.4	314.1	-80.0	2400	6244.1	289.9	-80.0	2401	6208.8	338.4	-80.0
2402	6278.2	351.7	-80.0	2403	6295.8	327.5	-80.0	2404	6260.6	376.0	-80.0
2405	6330.0	389.4	-80.0	2406	6312.4	413.6	-80.0	2407	6381.8	427.0	-80.0
2408	6399.4	402.7	-80.0	2409	6364.1	451.2	-80.0	2410	6433.5	464.6	-80.0
2411	6451.2	440.3	-80.0	2412	6415.9	488.9	-80.0	2413	6485.3	502.2	-80.0
2414	6502.9	477.9	-80.0	2415	6467.7	526.5	-80.0	2416	6537.1	539.8	-80.0
2417	6554.7	515.6	-80.0	2418	6519.5	564.1	-80.0	2419	6588.9	577.5	-80.0
2420	6571.2	601.7	-80.0	2421	6640.6	615.1	-80.0	2422	6658.3	590.8	-80.0
2423	6623.0	639.3	-80.0	2424	6692.4	652.7	-80.0	2425	6710.1	628.4	-80.0
2426	6674.8	677.0	-80.0	2427	6744.2	690.3	-80.0	2428	6761.8	666.0	-80.0
2429	6726.6	714.6	-80.0	2430	6796.0	727.9	-80.0	2431	6813.6	703.7	-80.0
2432	6778.3	752.2	-80.0	2433	6847.8	765.5	-80.0	2434	6830.1	789.8	-80.0
2435	6899.5	803.2	-80.0	2436	6917.2	778.9	-80.0	2437	6881.9	827.4	-80.0
2438	6951.3	840.8	-80.0	2439	6968.9	816.5	-80.0	2440	6933.7	865.0	-80.0
2441	7003.1	878.4	-80.0	2442	7020.7	854.1	-80.0	2443	6985.5	902.7	-80.0
2444	7054.9	916.0	-80.0	2445	7072.5	891.7	-80.0	2446	7037.2	940.3	-80.0
2447	7106.6	953.6	-80.0	2448	7089.0	977.9	-80.0	2449	7158.4	991.3	-80.0
2450	7176.1	967.0	-80.0	2451	7140.8	1015.5	-80.0	2452	7210.2	1028.9	-80.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2453	7227.8	1004.6	-80.0	2454	7192.6	1053.1	-80.0	2455	7262.0	1066.5	-80.0
2456	7279.6	1042.2	-80.0	2457	7244.3	1090.8	-80.0	2458	7313.7	1104.1	-80.0
2459	7331.4	1079.8	-80.0	2460	7296.1	1128.4	-80.0	2461	7365.5	1141.7	-80.0
2462	7347.9	1166.0	-80.0	2463	7417.3	1179.3	-80.0	2464	7434.9	1155.1	-80.0
2465	7399.7	1203.6	-80.0	2466	7469.1	1217.0	-80.0	2467	7486.7	1192.7	-80.0
2468	7451.4	1241.2	-80.0	2469	7520.9	1254.6	-80.0	2470	7538.5	1230.3	-80.0
2471	7503.2	1278.8	-80.0	2472	7572.6	1292.2	-80.0	2473	7590.3	1267.9	-80.0
2474	7555.0	1316.5	-80.0	2475	7624.4	1329.8	-80.0	2476	7606.8	1354.1	-80.0
2477	5727.3	-48.5	-80.0	2478	5755.6	-28.0	-80.0	2479	5773.2	-52.2	-80.0
2480	5709.6	-24.3	-80.0	2481	5737.9	-3.7	-80.0	2482	5783.9	-7.4	-80.0
2483	5801.5	-31.7	-80.0	2484	5766.3	16.9	-80.0	2485	7599.8	1423.2	-80.0
2486	7617.5	1398.9	-80.0	2487	7582.2	1447.5	-80.0	2488	7628.1	1443.8	-80.0
2489	7645.8	1419.5	-80.0	2490	7610.5	1468.0	-80.0	2491	7656.5	1464.3	-80.0
2492	7638.8	1488.6	-80.0	2493	7652.7	1350.4	-80.0	2494	7670.4	1326.1	-80.0
2495	7635.1	1374.7	-80.0	2496	7681.0	1371.0	-80.0	2497	7698.7	1346.7	-80.0
2498	7663.4	1395.2	-80.0	2499	7709.4	1391.5	-80.0	2500	7691.7	1415.8	-80.0
2501	5762.5	-97.1	-80.0	2502	5790.9	-76.5	-80.0	2503	5808.5	-100.8	-80.0
2504	5819.2	-55.9	-80.0	2505	5836.8	-80.2	-80.0	2506	5847.5	-35.4	-80.0
2507	7659.7	1281.3	-80.0	2508	7688.0	1301.8	-80.0	2509	7705.6	1277.6	-80.0
2510	7716.3	1322.4	-80.0	2511	7733.9	1298.1	-80.0	2512	7744.6	1343.0	-80.0
2513	5899.3	2.3	-80.0	2514	5916.9	-22.0	-80.0	2515	5951.0	39.9	-80.0
2516	5968.7	15.6	-80.0	2517	6002.8	77.5	-80.0	2518	6020.4	53.2	-80.0
2519	6054.6	115.1	-80.0	2520	6072.2	90.8	-80.0	2521	6106.4	152.7	-80.0
2522	6158.1	190.3	-80.0	2523	6175.8	166.1	-80.0	2524	6209.9	228.0	-80.0
2525	6227.6	203.7	-80.0	2526	6261.7	265.6	-80.0	2527	6279.3	241.3	-80.0
2528	6313.5	303.2	-80.0	2529	6331.1	278.9	-80.0	2530	6365.3	340.8	-80.0
2531	6417.0	378.4	-80.0	2532	6434.7	354.2	-80.0	2533	6468.8	416.1	-80.0
2534	6486.4	391.8	-80.0	2535	6520.6	453.7	-80.0	2536	6538.2	429.4	-80.0
2537	6572.4	491.3	-80.0	2538	6590.0	467.0	-80.0	2539	6624.1	528.9	-80.0
2540	6675.9	566.5	-80.0	2541	6693.5	542.3	-80.0	2542	6727.7	604.1	-80.0
2543	6745.3	579.9	-80.0	2544	6779.5	641.8	-80.0	2545	6797.1	617.5	-80.0
2546	6831.2	679.4	-80.0	2547	6848.9	655.1	-80.0	2548	6883.0	717.0	-80.0
2549	6934.8	754.6	-80.0	2550	6952.4	730.3	-80.0	2551	6986.6	792.2	-80.0
2552	7004.2	768.0	-80.0	2553	7038.4	829.9	-80.0	2554	7056.0	805.6	-80.0
2555	7090.1	867.5	-80.0	2556	7107.8	843.2	-80.0	2557	7141.9	905.1	-80.0
2558	7193.7	942.7	-80.0	2559	7211.3	918.4	-80.0	2560	7245.5	980.3	-80.0
2561	7263.1	956.1	-80.0	2562	7297.2	1017.9	-80.0	2563	7314.9	993.7	-80.0
2564	7349.0	1055.6	-80.0	2565	7366.7	1031.3	-80.0	2566	7400.8	1093.2	-80.0
2567	7452.6	1130.8	-80.0	2568	7470.2	1106.5	-80.0	2569	7504.3	1168.4	-80.0
2570	7522.0	1144.1	-80.0	2571	7556.1	1206.0	-80.0	2572	7573.8	1181.8	-80.0
2573	7607.9	1243.7	-80.0	2574	7625.5	1219.4	-80.0	2575	5776.9	61.7	220.0
2576	6035.8	249.8	220.0	2577	6294.7	437.9	220.0	2578	6553.6	626.0	220.0
2579	6812.5	814.1	220.0	2580	7071.4	1002.2	220.0	2581	7330.3	1190.3	220.0
2582	7589.1	1378.4	220.0	2583	5692.0	6.59e-05	220.0	2584	7674.1	1440.1	220.0
2585	991.0	720.0	220.0	2586	2561.0	720.0	220.0	2587	5112.9	719.2	220.0
2588	6683.0	720.0	220.0	2589	183.3	1330.0	0.0	2590	-1780.0	1330.0	0.0
2591	-1780.0	110.0	0.0	2592	-1419.0	110.0	0.0	2593	-1780.0	35.0	0.0
2594	-1707.8	35.0	0.0	2595	-1635.6	35.0	0.0	2596	-1563.4	35.0	0.0
2597	216.0	1330.0	220.0	2598	-1780.0	1330.0	220.0	2599	-1780.0	110.0	220.0
2600	-1419.0	110.0	220.0	2601	-1491.2	35.0	0.0	2602	-1419.0	35.0	0.0
2604	-1855.0	-40.0	0.0	2605	-1780.0	110.0	55.0	2606	-1707.8	110.0	55.0
2608	-1780.0	110.0	110.0	2609	-1707.8	110.0	110.0	2610	-1780.0	110.0	165.0
2611	-1707.8	110.0	165.0	2612	-1707.8	110.0	220.0	2613	-1635.6	110.0	55.0
2614	-1635.6	110.0	0.0	2615	-1635.6	110.0	110.0	2616	-1635.6	110.0	165.0
2617	-1635.6	110.0	220.0	2618	-1563.4	110.0	55.0	2619	-1563.4	110.0	0.0
2620	-1563.4	110.0	110.0	2621	-1563.4	110.0	165.0	2622	-1563.4	110.0	220.0
2623	-1491.2	110.0	55.0	2625	-1491.2	110.0	110.0	2626	-1491.2	110.0	165.0
2627	-1491.2	110.0	220.0	2628	-1419.0	110.0	55.0	2629	-1419.0	110.0	110.0
2630	-1419.0	110.0	165.0	2631	-1328.2	177.8	55.0	2632	-1328.2	177.8	0.0
2633	-1328.2	177.8	110.0	2634	-1328.2	177.8	165.0	2635	-1328.2	177.8	220.0
2636	-1237.3	245.6	55.0	2637	-1237.3	245.6	0.0	2638	-1237.3	245.6	110.0
2639	-1237.3	245.6	165.0	2640	-1237.3	245.6	220.0	2641	-1146.5	313.3	55.0
2642	-1146.5	313.3	0.0	2643	-1146.5	313.3	110.0	2644	-1146.5	313.3	165.0
2645	-1146.5	313.3	220.0	2646	-1055.7	381.1	55.0	2647	-1055.7	381.1	0.0
2648	-1055.7	381.1	110.0	2649	-1055.7	381.1	165.0	2650	-1055.7	381.1	220.0
2651	-964.8	448.9	55.0	2652	-964.8	448.9	0.0	2653	-964.8	448.9	110.0
2654	-964.8	448.9	165.0	2655	-964.8	448.9	220.0	2656	-874.0	516.7	55.0
2657	-874.0	516.7	0.0	2658	-874.0	516.7	110.0	2659	-874.0	516.7	165.0
2660	-874.0	516.7	220.0	2661	-783.2	584.4	55.0	2662	-783.2	584.4	0.0
2663	-783.2	584.4	110.0	2664	-783.2	584.4	165.0	2665	-783.2	584.4	220.0
2666	-692.3	652.2	55.0	2667	-692.3	652.2	0.0	2668	-692.3	652.2	110.0
2669	-692.3	652.2	165.0	2670	-692.3	652.2	220.0	2671	-601.5	720.0	55.0
2672	-601.5	720.0	0.0	2673	-601.5	720.0	110.0	2674	-601.5	720.0	165.0
2675	-601.5	720.0	220.0	2676	-510.7	787.8	55.0	2677	-510.7	787.8	0.0
2678	-510.7	787.8	110.0	2679	-510.7	787.8	165.0	2680	-510.7	787.8	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2681	-419.8	855.6	55.0	2682	-419.8	855.6	0.0	2683	-419.8	855.6	110.0
2684	-419.8	855.6	165.0	2685	-419.8	855.6	220.0	2686	-329.0	923.3	55.0
2687	-329.0	923.3	0.0	2688	-329.0	923.3	110.0	2689	-329.0	923.3	165.0
2690	-329.0	923.3	220.0	2691	-238.2	991.1	55.0	2692	-238.2	991.1	0.0
2693	-238.2	991.1	110.0	2694	-238.2	991.1	165.0	2695	-238.2	991.1	220.0
2696	-147.3	1058.9	55.0	2697	-147.3	1058.9	0.0	2698	-147.3	1058.9	110.0
2699	-147.3	1058.9	165.0	2700	-147.3	1058.9	220.0	2701	-56.5	1126.7	55.0
2702	-56.5	1126.7	0.0	2703	-56.5	1126.7	110.0	2704	-56.5	1126.7	165.0
2705	-56.5	1126.7	220.0	2706	34.3	1194.4	55.0	2707	34.3	1194.4	0.0
2708	34.3	1194.4	110.0	2709	34.3	1194.4	165.0	2710	34.3	1194.4	220.0
2711	125.2	1262.2	55.0	2712	125.2	1262.2	0.0	2713	125.2	1262.2	110.0
2714	125.2	1262.2	165.0	2715	125.2	1262.2	220.0	2716	216.0	1330.0	55.0
2717	216.0	1330.0	110.0	2718	216.0	1330.0	165.0	2719	-1855.0	35.0	0.0
2720	-1930.0	35.0	0.0	2721	-1369.0	-40.0	0.0	2733	-18.6	1267.3	0.0
2736	9604.1	-39.9	0.0	2737	-1507.2	231.4	0.0	2738	-1330.8	-11.4	0.0
2739	-1855.0	1480.0	0.0	2740	-1930.0	-40.0	0.0	2741	-1930.0	1330.0	0.0
2742	-1930.0	110.0	0.0	2743	-1930.0	1219.1	0.0	2744	-1930.0	1108.2	0.0
2745	-1930.0	997.3	0.0	2746	-1930.0	886.4	0.0	2747	-1930.0	775.5	0.0
2748	-1930.0	664.5	0.0	2749	-1930.0	553.6	0.0	2750	-1930.0	442.7	0.0
2751	-1930.0	331.8	0.0	2752	-1930.0	220.9	0.0	2753	-1630.0	1219.1	0.0
2754	-1630.0	1108.2	0.0	2755	-1630.0	997.3	0.0	2756	-1630.0	886.4	0.0
2757	-1630.0	775.5	0.0	2758	-1630.0	664.5	0.0	2759	-1630.0	553.6	0.0
2760	-1630.0	442.7	0.0	2761	-1630.0	331.8	0.0	2762	-1630.0	220.9	0.0
2763	105.1	1480.0	0.0	2764	-5.8	1480.0	0.0	2765	-116.7	1480.0	0.0
2766	-227.6	1480.0	0.0	2767	-338.4	1480.0	0.0	2768	-449.3	1480.0	0.0
2769	-560.2	1480.0	0.0	2770	-671.1	1480.0	0.0	2771	-782.0	1480.0	0.0
2772	-892.9	1480.0	0.0	2773	-1003.8	1480.0	0.0	2774	-1114.7	1480.0	0.0
2775	-1225.6	1480.0	0.0	2776	-1336.4	1480.0	0.0	2777	-1447.3	1480.0	0.0
2778	-1558.2	1480.0	0.0	2779	-1669.1	1480.0	0.0	2780	183.3	1480.0	0.0
2781	350.9	1243.5	0.0	2782	350.9	1480.0	0.0	2784	-338.4	1180.0	0.0
2785	-449.3	1180.0	0.0	2786	-560.2	1180.0	0.0	2787	-671.1	1180.0	0.0
2788	-782.0	1180.0	0.0	2789	-892.9	1180.0	0.0	2790	-1003.8	1180.0	0.0
2791	-1114.7	1180.0	0.0	2792	-1225.6	1180.0	0.0	2793	-1336.4	1180.0	0.0
2794	-1447.3	1180.0	0.0	2795	-1558.2	1180.0	0.0	2796	-1630.0	1180.1	0.0
2797	-1780.0	1480.0	0.0	2798	-1780.0	-40.0	0.0	2799	-1419.0	-40.0	0.0
2800	-1707.8	-40.0	0.0	2801	-1635.6	-40.0	0.0	2802	-1563.4	-40.0	0.0
2803	-1491.2	-40.0	0.0	2804	-5.8	1405.0	0.0	2805	304.2	1208.6	0.0
2806	-1374.9	49.3	0.0	2807	-1284.1	117.1	0.0	2808	-1240.0	56.4	0.0
2809	-1193.2	184.9	0.0	2810	105.1	1330.0	55.0	2811	105.1	1330.0	0.0
2812	105.1	1330.0	110.0	2813	105.1	1330.0	165.0	2814	105.1	1330.0	220.0
2815	-5.8	1330.0	55.0	2816	-5.8	1330.0	0.0	2817	-5.8	1330.0	110.0
2818	-5.8	1330.0	165.0	2819	-5.8	1330.0	220.0	2820	-116.7	1330.0	55.0
2821	-116.7	1330.0	0.0	2822	-116.7	1330.0	110.0	2823	-116.7	1330.0	165.0
2824	-116.7	1330.0	220.0	2825	-227.6	1330.0	55.0	2826	-227.6	1330.0	0.0
2827	-227.6	1330.0	110.0	2828	-227.6	1330.0	165.0	2829	-227.6	1330.0	220.0
2830	-338.4	1330.0	55.0	2831	-338.4	1330.0	0.0	2832	-338.4	1330.0	110.0
2833	-338.4	1330.0	165.0	2834	-338.4	1330.0	220.0	2835	-449.3	1330.0	55.0
2836	-449.3	1330.0	0.0	2837	-449.3	1330.0	110.0	2838	-449.3	1330.0	165.0
2839	-449.3	1330.0	220.0	2840	-560.2	1330.0	55.0	2841	-560.2	1330.0	0.0
2842	-560.2	1330.0	110.0	2843	-560.2	1330.0	165.0	2844	-560.2	1330.0	220.0
2845	-671.1	1330.0	55.0	2846	-671.1	1330.0	0.0	2847	-671.1	1330.0	110.0
2848	-671.1	1330.0	165.0	2849	-671.1	1330.0	220.0	2850	-782.0	1330.0	55.0
2851	-782.0	1330.0	0.0	2852	-782.0	1330.0	110.0	2853	-782.0	1330.0	165.0
2854	-782.0	1330.0	220.0	2855	-892.9	1330.0	55.0	2856	-892.9	1330.0	0.0
2857	-892.9	1330.0	110.0	2858	-892.9	1330.0	165.0	2859	-892.9	1330.0	220.0
2860	-1003.8	1330.0	55.0	2861	-1003.8	1330.0	0.0	2862	-1003.8	1330.0	110.0
2863	-1003.8	1330.0	165.0	2864	-1003.8	1330.0	220.0	2865	-1114.7	1330.0	55.0
2866	-1114.7	1330.0	0.0	2867	-1114.7	1330.0	110.0	2868	-1114.7	1330.0	165.0
2869	-1114.7	1330.0	220.0	2870	-1225.6	1330.0	55.0	2871	-1225.6	1330.0	0.0
2872	-1225.6	1330.0	110.0	2873	-1225.6	1330.0	165.0	2874	-1225.6	1330.0	220.0
2875	-1336.4	1330.0	55.0	2876	-1336.4	1330.0	0.0	2877	-1336.4	1330.0	110.0
2878	-1336.4	1330.0	165.0	2879	-1336.4	1330.0	220.0	2880	-1447.3	1330.0	55.0
2881	-1447.3	1330.0	0.0	2882	-1447.3	1330.0	110.0	2883	-1447.3	1330.0	165.0
2884	-1447.3	1330.0	220.0	2885	-1558.2	1330.0	55.0	2886	-1558.2	1330.0	0.0
2887	-1558.2	1330.0	110.0	2888	-1558.2	1330.0	165.0	2889	-1558.2	1330.0	220.0
2890	-1669.1	1330.0	55.0	2891	-1669.1	1330.0	0.0	2892	-1669.1	1330.0	110.0
2893	-1669.1	1330.0	165.0	2894	-1669.1	1330.0	220.0	2895	-1780.0	1330.0	55.0
2896	-1780.0	1330.0	110.0	2897	-1780.0	1330.0	165.0	2898	-1780.0	1219.1	55.0
2899	-1780.0	1219.1	0.0	2900	-1780.0	1219.1	110.0	2901	-1780.0	1219.1	165.0
2902	-1780.0	1219.1	220.0	2903	-1780.0	1108.2	55.0	2904	-1780.0	1108.2	0.0
2905	-1780.0	1108.2	110.0	2906	-1780.0	1108.2	165.0	2907	-1780.0	1108.2	220.0
2908	-1780.0	997.3	55.0	2909	-1780.0	997.3	0.0	2910	-1780.0	997.3	110.0
2911	-1780.0	997.3	165.0	2912	-1780.0	997.3	220.0	2913	-1780.0	886.4	55.0
2914	-1780.0	886.4	0.0	2915	-1780.0	886.4	110.0	2916	-1780.0	886.4	165.0
2917	-1780.0	886.4	220.0	2918	-1780.0	775.5	55.0	2919	-1780.0	775.5	0.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
2920	-1780.0	775.5	110.0	2921	-1780.0	775.5	165.0	2922	-1780.0	775.5	220.0
2923	-1780.0	664.5	55.0	2924	-1780.0	664.5	0.0	2925	-1780.0	664.5	110.0
2926	-1780.0	664.5	165.0	2927	-1780.0	664.5	220.0	2928	-1780.0	553.6	55.0
2929	-1780.0	553.6	0.0	2930	-1780.0	553.6	110.0	2931	-1780.0	553.6	165.0
2932	-1780.0	553.6	220.0	2933	-1780.0	442.7	55.0	2934	-1780.0	442.7	0.0
2935	-1780.0	442.7	110.0	2936	-1780.0	442.7	165.0	2937	-1780.0	442.7	220.0
2938	-1780.0	331.8	55.0	2939	-1780.0	331.8	0.0	2940	-1780.0	331.8	110.0
2941	-1780.0	331.8	165.0	2942	-1780.0	331.8	220.0	2943	-1780.0	220.9	55.0
2944	-1780.0	220.9	0.0	2945	-1780.0	220.9	110.0	2946	-1780.0	220.9	165.0
2947	-1780.0	220.9	220.0	2948	-1149.2	124.2	0.0	2949	-1102.4	252.7	0.0
2950	-1058.3	192.0	0.0	2951	-1011.6	320.4	0.0	2952	-967.5	259.8	0.0
2953	-920.7	388.2	0.0	2954	-876.7	327.5	0.0	2955	-829.9	456.0	0.0
2956	-785.8	395.3	0.0	2957	-739.1	523.8	0.0	2958	-695.0	463.1	0.0
2959	-648.2	591.5	0.0	2960	-604.2	530.9	0.0	2961	-557.4	659.3	0.0
2962	-513.3	598.6	0.0	2963	-466.6	727.1	0.0	2964	-422.5	666.4	0.0
2965	-375.7	794.9	0.0	2966	-331.7	734.2	0.0	2967	-284.9	862.7	0.0
2968	-240.8	802.0	0.0	2969	-194.1	930.4	0.0	2970	-150.0	869.8	0.0
2971	-103.2	998.2	0.0	2972	-59.2	937.5	0.0	2973	-12.4	1066.0	0.0
2974	31.7	1005.3	0.0	2975	78.4	1133.8	0.0	2976	122.5	1073.1	0.0
2977	169.3	1201.5	0.0	2978	213.3	1140.9	0.0	2979	260.1	1269.3	0.0
2980	-1463.1	170.7	0.0	2981	-1372.3	238.5	0.0	2982	-1416.3	299.1	0.0
2983	-1281.4	306.2	0.0	2984	-1325.5	366.9	0.0	2985	-1190.6	374.0	0.0
2986	-1234.7	434.7	0.0	2987	-1099.8	441.8	0.0	2988	-1143.8	502.5	0.0
2989	-1008.9	509.6	0.0	2990	-1053.0	570.2	0.0	2991	-918.1	577.3	0.0
2992	-962.2	638.0	0.0	2993	-827.3	645.1	0.0	2994	-871.3	705.8	0.0
2995	-736.4	712.9	0.0	2996	-780.5	773.6	0.0	2997	-645.6	780.7	0.0
2998	-689.7	841.4	0.0	2999	-554.8	848.5	0.0	3000	-598.8	909.1	0.0
3001	-463.9	916.2	0.0	3002	-508.0	976.9	0.0	3003	-373.1	984.0	0.0
3004	-417.2	1044.7	0.0	3005	-282.3	1051.8	0.0	3006	-326.3	1112.5	0.0
3007	-191.4	1119.6	0.0	3008	-235.5	1180.2	0.0	3009	-100.6	1187.3	0.0
3010	9604.1	35.1	0.0	3011	-9.8	1255.1	0.0	3012	306.8	1480.0	0.0
3013	306.8	1405.0	0.0	3014	105.1	1405.0	0.0	3016	-1780.0	1405.0	0.0
3018	-1558.2	1405.0	0.0	3020	-1336.4	1405.0	0.0	3021	-1225.6	1405.0	0.0
3023	-1003.8	1405.0	0.0	3024	-892.9	1405.0	0.0	3025	-1705.0	331.8	0.0
3026	-1705.0	220.9	0.0	3028	-1705.0	553.6	0.0	3029	-1705.0	664.5	0.0
3031	-1705.0	886.4	0.0	3032	-1705.0	997.3	0.0	3034	-1855.0	1330.0	0.0
3035	-1855.0	1219.1	0.0	3037	-1855.0	997.3	0.0	3038	-1855.0	886.4	0.0
3040	-1855.0	664.5	0.0	3041	-1855.0	553.6	0.0	3043	-1855.0	331.8	0.0
3044	-1855.0	220.9	0.0	3045	-1930.0	1405.0	0.0	3047	-1930.0	1480.0	0.0
3049	8345.2	35.1	0.0	3050	8234.3	35.1	0.0	3052	8012.5	35.1	0.0
3053	7901.6	35.1	0.0	3054	9232.3	185.1	0.0	3056	9010.5	185.1	0.0
3057	8899.6	185.1	0.0	3059	8677.9	185.1	0.0	3060	8567.0	185.1	0.0
3062	8345.2	185.1	0.0	3063	8234.3	185.1	0.0	3065	8012.5	185.1	0.0
3066	7901.6	185.1	0.0	3067	7367.3	110.1	0.0	3068	7323.2	110.1	0.0
3069	7323.2	35.1	0.0	3070	7367.3	135.9	0.0	3071	7323.2	135.9	0.0
3072	7490.8	110.1	0.0	3073	9454.1	110.1	0.0	3074	9454.1	1330.1	0.0
3075	9093.1	1330.1	0.0	3076	9454.1	1405.1	0.0	3077	9381.9	1405.1	0.0
3078	9309.7	1405.1	0.0	3079	9237.5	1405.1	0.0	3080	7458.1	110.1	220.0
3081	9454.1	110.1	220.0	3082	9454.1	1330.1	220.0	3083	9093.1	1330.1	220.0
3084	9165.3	1405.1	0.0	3085	9093.1	1405.1	0.0	3087	9529.1	1480.1	0.0
3088	9454.1	1330.1	55.0	3089	9381.9	1330.1	55.0	3091	9454.1	1330.1	110.0
3092	9381.9	1330.1	110.0	3093	9454.1	1330.1	165.0	3094	9381.9	1330.1	165.0
3095	9381.9	1330.1	220.0	3096	9309.7	1330.1	55.0	3097	9309.7	1330.1	0.0
3098	9309.7	1330.1	110.0	3099	9309.7	1330.1	165.0	3100	9309.7	1330.1	220.0
3101	9237.5	1330.1	55.0	3102	9237.5	1330.1	0.0	3103	9237.5	1330.1	110.0
3104	9237.5	1330.1	165.0	3105	9237.5	1330.1	220.0	3106	9165.3	1330.1	55.0
3108	9165.3	1330.1	110.0	3109	9165.3	1330.1	165.0	3110	9165.3	1330.1	220.0
3111	9093.1	1330.1	55.0	3112	9093.1	1330.1	110.0	3113	9093.1	1330.1	165.0
3114	9002.3	1262.3	55.0	3115	9002.3	1262.3	0.0	3116	9002.3	1262.3	110.0
3117	9002.3	1262.3	165.0	3118	9002.3	1262.3	220.0	3119	8911.4	1194.5	55.0
3120	8911.4	1194.5	0.0	3121	8911.4	1194.5	110.0	3122	8911.4	1194.5	165.0
3123	8911.4	1194.5	220.0	3124	8820.6	1126.7	55.0	3125	8820.6	1126.7	0.0
3126	8820.6	1126.7	110.0	3127	8820.6	1126.7	165.0	3128	8820.6	1126.7	220.0
3129	8729.8	1059.0	55.0	3130	8729.8	1059.0	0.0	3131	8729.8	1059.0	110.0
3132	8729.8	1059.0	165.0	3133	8729.8	1059.0	220.0	3134	8638.9	991.2	55.0
3135	8638.9	991.2	0.0	3136	8638.9	991.2	110.0	3137	8638.9	991.2	165.0
3138	8638.9	991.2	220.0	3139	8548.1	923.4	55.0	3140	8548.1	923.4	0.0
3141	8548.1	923.4	110.0	3142	8548.1	923.4	165.0	3143	8548.1	923.4	220.0
3144	8457.3	855.6	55.0	3145	8457.3	855.6	0.0	3146	8457.3	855.6	110.0
3147	8457.3	855.6	165.0	3148	8457.3	855.6	220.0	3149	8366.4	787.9	55.0
3150	8366.4	787.9	0.0	3151	8366.4	787.9	110.0	3152	8366.4	787.9	165.0
3153	8366.4	787.9	220.0	3154	8275.6	720.1	55.0	3155	8275.6	720.1	0.0
3156	8275.6	720.1	110.0	3157	8275.6	720.1	165.0	3158	8275.6	720.1	220.0
3159	8184.8	652.3	55.0	3160	8184.8	652.3	0.0	3161	8184.8	652.3	110.0
3162	8184.8	652.3	165.0	3163	8184.8	652.3	220.0	3164	8093.9	584.5	55.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3165	8093.9	584.5	0.0	3166	8093.9	584.5	110.0	3167	8093.9	584.5	165.0
3168	8093.9	584.5	220.0	3169	8003.1	516.7	55.0	3170	8003.1	516.7	0.0
3171	8003.1	516.7	110.0	3172	8003.1	516.7	165.0	3173	8003.1	516.7	220.0
3174	7912.3	449.0	55.0	3175	7912.3	449.0	0.0	3176	7912.3	449.0	110.0
3177	7912.3	449.0	165.0	3178	7912.3	449.0	220.0	3179	7821.4	381.2	55.0
3180	7821.4	381.2	0.0	3181	7821.4	381.2	110.0	3182	7821.4	381.2	165.0
3183	7821.4	381.2	220.0	3184	7730.6	313.4	55.0	3185	7730.6	313.4	0.0
3186	7730.6	313.4	110.0	3187	7730.6	313.4	165.0	3188	7730.6	313.4	220.0
3189	7639.8	245.6	55.0	3190	7639.8	245.6	0.0	3191	7639.8	245.6	110.0
3192	7639.8	245.6	165.0	3193	7639.8	245.6	220.0	3194	7548.9	177.9	55.0
3195	7548.9	177.9	0.0	3196	7548.9	177.9	110.0	3197	7548.9	177.9	165.0
3198	7548.9	177.9	220.0	3199	7458.1	110.1	55.0	3200	7458.1	110.1	110.0
3201	7458.1	110.1	165.0	3202	9529.1	1405.1	0.0	3203	9604.1	1405.1	0.0
3204	9043.1	1480.1	0.0	3216	7692.7	172.8	0.0	3219	9181.3	1208.7	0.0
3220	9004.9	1451.4	0.0	3221	9529.1	-39.9	0.0	3222	9604.1	1480.1	0.0
3223	9604.1	110.1	0.0	3224	9604.1	1330.1	0.0	3225	9604.1	221.0	0.0
3226	9604.1	331.9	0.0	3227	9604.1	442.8	0.0	3228	9604.1	553.7	0.0
3229	9604.1	664.6	0.0	3230	9604.1	775.5	0.0	3231	9604.1	886.4	0.0
3232	9604.1	997.3	0.0	3233	9604.1	1108.3	0.0	3234	9604.1	1219.2	0.0
3235	9304.1	221.0	0.0	3236	9304.1	331.9	0.0	3237	9304.1	442.8	0.0
3238	9304.1	553.7	0.0	3239	9304.1	664.6	0.0	3240	9304.1	775.5	0.0
3241	9304.1	886.4	0.0	3242	9304.1	997.3	0.0	3243	9304.1	1108.3	0.0
3244	9304.1	1219.2	0.0	3245	7569.0	-39.9	0.0	3246	7679.9	-39.9	0.0
3247	7790.8	-39.9	0.0	3248	7901.6	-39.9	0.0	3249	8012.5	-39.9	0.0
3250	8123.4	-39.9	0.0	3251	8234.3	-39.9	0.0	3252	8345.2	-39.9	0.0
3253	8456.1	-39.9	0.0	3254	8567.0	-39.9	0.0	3255	8677.9	-39.9	0.0
3256	8788.8	-39.9	0.0	3257	8899.6	-39.9	0.0	3258	9010.5	-39.9	0.0
3259	9121.4	-39.9	0.0	3260	9232.3	-39.9	0.0	3261	9343.2	-39.9	0.0
3262	7490.8	-39.9	0.0	3263	7323.2	196.5	0.0	3264	7323.2	-39.9	0.0
3266	8012.5	260.1	0.0	3267	8123.4	260.1	0.0	3268	8234.3	260.1	0.0
3269	8345.2	260.1	0.0	3270	8456.1	260.1	0.0	3271	8567.0	260.1	0.0
3272	8677.9	260.1	0.0	3273	8788.8	260.1	0.0	3274	8899.6	260.1	0.0
3275	9010.5	260.1	0.0	3276	9121.4	260.1	0.0	3277	9232.3	260.1	0.0
3278	9304.1	260.0	0.0	3279	9454.1	-39.9	0.0	3280	9454.1	1480.1	0.0
3281	9093.1	1480.1	0.0	3282	9381.9	1480.1	0.0	3283	9309.7	1480.1	0.0
3284	9237.5	1480.1	0.0	3285	9165.3	1480.1	0.0	3286	7679.9	35.1	0.0
3287	7369.9	231.4	0.0	3288	9049.0	1390.8	0.0	3289	8958.2	1323.0	0.0
3290	8914.1	1383.6	0.0	3291	8867.3	1255.2	0.0	3292	7569.0	110.1	55.0
3293	7569.0	110.1	0.0	3294	7569.0	110.1	110.0	3295	7569.0	110.1	165.0
3296	7569.0	110.1	220.0	3297	7679.9	110.1	55.0	3298	7679.9	110.1	0.0
3299	7679.9	110.1	110.0	3300	7679.9	110.1	165.0	3301	7679.9	110.1	220.0
3302	7790.8	110.1	55.0	3303	7790.8	110.1	0.0	3304	7790.8	110.1	110.0
3305	7790.8	110.1	165.0	3306	7790.8	110.1	220.0	3307	7901.6	110.1	55.0
3308	7901.6	110.1	0.0	3309	7901.6	110.1	110.0	3310	7901.6	110.1	165.0
3311	7901.6	110.1	220.0	3312	8012.5	110.1	55.0	3313	8012.5	110.1	0.0
3314	8012.5	110.1	110.0	3315	8012.5	110.1	165.0	3316	8012.5	110.1	220.0
3317	8123.4	110.1	55.0	3318	8123.4	110.1	0.0	3319	8123.4	110.1	110.0
3320	8123.4	110.1	165.0	3321	8123.4	110.1	220.0	3322	8234.3	110.1	55.0
3323	8234.3	110.1	0.0	3324	8234.3	110.1	110.0	3325	8234.3	110.1	165.0
3326	8234.3	110.1	220.0	3327	8345.2	110.1	55.0	3328	8345.2	110.1	0.0
3329	8345.2	110.1	110.0	3330	8345.2	110.1	165.0	3331	8345.2	110.1	220.0
3332	8456.1	110.1	55.0	3333	8456.1	110.1	0.0	3334	8456.1	110.1	110.0
3335	8456.1	110.1	165.0	3336	8456.1	110.1	220.0	3337	8567.0	110.1	55.0
3338	8567.0	110.1	0.0	3339	8567.0	110.1	110.0	3340	8567.0	110.1	165.0
3341	8567.0	110.1	220.0	3342	8677.9	110.1	55.0	3343	8677.9	110.1	0.0
3344	8677.9	110.1	110.0	3345	8677.9	110.1	165.0	3346	8677.9	110.1	220.0
3347	8788.8	110.1	55.0	3348	8788.8	110.1	0.0	3349	8788.8	110.1	110.0
3350	8788.8	110.1	165.0	3351	8788.8	110.1	220.0	3352	8899.6	110.1	55.0
3353	8899.6	110.1	0.0	3354	8899.6	110.1	110.0	3355	8899.6	110.1	165.0
3356	8899.6	110.1	220.0	3357	9010.5	110.1	55.0	3358	9010.5	110.1	0.0
3359	9010.5	110.1	110.0	3360	9010.5	110.1	165.0	3361	9010.5	110.1	220.0
3362	9121.4	110.1	55.0	3363	9121.4	110.1	0.0	3364	9121.4	110.1	110.0
3365	9121.4	110.1	165.0	3366	9121.4	110.1	220.0	3367	9232.3	110.1	55.0
3368	9232.3	110.1	0.0	3369	9232.3	110.1	110.0	3370	9232.3	110.1	165.0
3371	9232.3	110.1	220.0	3372	9343.2	110.1	55.0	3373	9343.2	110.1	0.0
3374	9343.2	110.1	110.0	3375	9343.2	110.1	165.0	3376	9343.2	110.1	220.0
3377	9454.1	110.1	55.0	3378	9454.1	110.1	110.0	3379	9454.1	110.1	165.0
3380	9454.1	221.0	55.0	3381	9454.1	221.0	0.0	3382	9454.1	221.0	110.0
3383	9454.1	221.0	165.0	3384	9454.1	221.0	220.0	3385	9454.1	331.9	55.0
3386	9454.1	331.9	0.0	3387	9454.1	331.9	110.0	3388	9454.1	331.9	165.0
3389	9454.1	331.9	220.0	3390	9454.1	442.8	55.0	3391	9454.1	442.8	0.0
3392	9454.1	442.8	110.0	3393	9454.1	442.8	165.0	3394	9454.1	442.8	220.0
3395	9454.1	553.7	55.0	3396	9454.1	553.7	0.0	3397	9454.1	553.7	110.0
3398	9454.1	553.7	165.0	3399	9454.1	553.7	220.0	3400	9454.1	664.6	55.0
3401	9454.1	664.6	0.0	3402	9454.1	664.6	110.0	3403	9454.1	664.6	165.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3404	9454.1	664.6	220.0	3405	9454.1	775.5	55.0	3406	9454.1	775.5	0.0
3407	9454.1	775.5	110.0	3408	9454.1	775.5	165.0	3409	9454.1	775.5	220.0
3410	9454.1	886.4	55.0	3411	9454.1	886.4	0.0	3412	9454.1	886.4	110.0
3413	9454.1	886.4	165.0	3414	9454.1	886.4	220.0	3415	9454.1	997.3	55.0
3416	9454.1	997.3	0.0	3417	9454.1	997.3	110.0	3418	9454.1	997.3	165.0
3419	9454.1	997.3	220.0	3420	9454.1	1108.3	55.0	3421	9454.1	1108.3	0.0
3422	9454.1	1108.3	110.0	3423	9454.1	1108.3	165.0	3424	9454.1	1108.3	220.0
3425	9454.1	1219.2	55.0	3426	9454.1	1219.2	0.0	3427	9454.1	1219.2	110.0
3428	9454.1	1219.2	165.0	3429	9454.1	1219.2	220.0	3430	8823.3	1315.9	0.0
3431	8776.5	1187.4	0.0	3432	8732.4	1248.1	0.0	3433	8685.7	1119.6	0.0
3434	8641.6	1180.3	0.0	3435	8594.8	1051.9	0.0	3436	8550.8	1112.5	0.0
3437	8504.0	984.1	0.0	3438	8459.9	1044.8	0.0	3439	8413.2	916.3	0.0
3440	8369.1	977.0	0.0	3441	8322.3	848.5	0.0	3442	8278.3	909.2	0.0
3443	8231.5	780.8	0.0	3444	8187.4	841.4	0.0	3445	8140.7	713.0	0.0
3446	8096.6	773.6	0.0	3447	8049.8	645.2	0.0	3448	8005.8	705.9	0.0
3449	7959.0	577.4	0.0	3450	7914.9	638.1	0.0	3451	7868.2	509.6	0.0
3452	7824.1	570.3	0.0	3453	7777.3	441.9	0.0	3454	7733.3	502.5	0.0
3455	7686.5	374.1	0.0	3456	7642.4	434.8	0.0	3457	7595.7	306.3	0.0
3458	7551.6	367.0	0.0	3459	7504.8	238.5	0.0	3460	7460.8	299.2	0.0
3461	7414.0	170.8	0.0	3462	9137.2	1269.4	0.0	3463	9046.3	1201.6	0.0
3464	9090.4	1140.9	0.0	3465	8955.5	1133.8	0.0	3466	8999.6	1073.2	0.0
3467	8864.7	1066.1	0.0	3468	8908.8	1005.4	0.0	3469	8773.8	998.3	0.0
3470	8817.9	937.6	0.0	3471	8683.0	930.5	0.0	3472	8727.1	869.8	0.0
3473	8592.2	862.7	0.0	3474	8636.3	802.1	0.0	3475	8501.3	795.0	0.0
3476	8545.4	734.3	0.0	3477	8410.5	727.2	0.0	3478	8454.6	666.5	0.0
3479	8319.7	659.4	0.0	3480	8363.8	598.7	0.0	3481	8228.8	591.6	0.0
3482	8272.9	530.9	0.0	3483	8138.0	523.8	0.0	3484	8182.1	463.2	0.0
3485	8047.2	456.1	0.0	3486	8091.3	395.4	0.0	3487	7956.3	388.3	0.0
3488	8000.4	327.6	0.0	3489	7865.5	320.5	0.0	3490	7909.6	259.8	0.0
3491	7774.7	252.7	0.0	3493	7683.8	185.0	0.0	3494	7367.3	-39.9	0.0
3495	7367.3	35.1	0.0	3496	7569.0	35.1	0.0	3498	9454.1	35.1	0.0
3500	9232.3	35.1	0.0	3502	9010.5	35.1	0.0	3503	8899.6	35.1	0.0
3505	8677.9	35.1	0.0	3506	8567.0	35.1	0.0	3507	9379.1	1108.3	0.0
3508	9379.1	1219.2	0.0	3510	9379.1	886.4	0.0	3511	9379.1	775.5	0.0
3513	9379.1	553.7	0.0	3514	9379.1	442.8	0.0	3516	9529.1	110.1	0.0
3517	9529.1	221.0	0.0	3519	9529.1	442.8	0.0	3520	9529.1	553.7	0.0
3522	9529.1	775.5	0.0	3523	9529.1	886.4	0.0	3525	9529.1	1108.3	0.0
3526	9529.1	1219.2	0.0	3527	216.0	1330.0	0.0	3528	7458.1	110.1	0.0
3529	151.4	110.0	220.0	3530	5843.5	110.1	220.0	3531	4274.4	110.0	220.0
3532	1830.6	1330.0	220.0	3533	7522.7	1330.1	220.0	3534	3400.6	1330.0	220.0
3535	9047.7	1296.2	220.0	3536	8956.8	1228.4	220.0	3537	8866.0	1160.6	220.0
3538	8775.2	1092.9	220.0	3539	8684.3	1025.1	220.0	3540	8593.5	957.3	220.0
3541	8502.7	889.5	220.0	3542	8411.8	821.7	220.0	3543	8321.0	754.0	220.0
3544	8230.2	686.2	220.0	3545	8139.3	618.4	220.0	3546	8048.5	550.6	220.0
3547	7957.7	482.9	220.0	3548	7866.8	415.1	220.0	3549	7776.0	347.3	220.0
3550	7685.2	279.5	220.0	3551	7594.3	211.7	220.0	3552	7503.5	144.0	220.0
3553	8849.8	613.9	220.0	3554	8879.6	737.7	220.0	3555	8965.7	788.4	220.0
3556	8773.6	891.5	220.0	3557	7656.3	182.5	220.0	3558	9343.2	221.0	220.0
3559	9349.0	1237.3	220.0	3560	9082.0	1238.9	220.0	3561	9169.0	1266.0	220.0
3562	7805.8	283.5	220.0	3563	7894.1	349.3	220.0	3564	9121.4	221.0	220.0
3565	9232.3	221.0	220.0	3566	9343.2	331.9	220.0	3567	9343.2	442.8	220.0
3568	9009.5	220.1	220.0	3569	9344.0	554.7	220.0	3570	8628.1	910.9	220.0
3571	8582.8	877.0	220.0	3572	8672.3	944.3	220.0	3573	8899.3	218.5	220.0
3574	9345.9	665.1	220.0	3575	8537.5	842.9	220.0	3576	8715.2	979.8	220.0
3577	8492.8	807.4	220.0	3578	9250.2	1240.4	220.0	3579	8788.6	218.1	220.0
3580	8446.7	775.1	220.0	3581	8764.2	1008.9	220.0	3582	8811.4	1040.4	220.0
3583	8401.6	739.8	220.0	3584	8677.8	217.9	220.0	3585	9040.6	1203.1	220.0
3586	9346.4	775.7	220.0	3587	8566.9	217.7	220.0	3588	8355.8	706.7	220.0
3589	8858.8	1077.5	220.0	3590	8310.8	673.0	220.0	3591	8904.4	1113.7	220.0
3592	8455.8	217.3	220.0	3593	8265.4	639.1	220.0	3594	9347.0	886.8	220.0
3595	8216.9	607.5	220.0	3596	8948.6	1151.7	220.0	3597	8177.2	577.9	220.0
3598	8992.7	1180.5	220.0	3599	8345.0	216.7	220.0	3600	8134.3	539.3	220.0
3601	9348.1	1006.8	220.0	3602	8233.9	216.0	220.0	3603	8089.2	503.5	220.0
3604	8042.1	469.8	220.0	3605	7995.0	433.6	220.0	3606	9344.1	1124.0	220.0
3607	8120.5	211.7	220.0	3608	7954.6	386.7	220.0	3609	8009.6	219.7	220.0
3610	7907.0	206.5	220.0	3611	7802.7	203.0	220.0	3612	9232.3	331.9	220.0
3613	8005.5	324.5	220.0	3614	7722.5	212.5	220.0	3615	9139.6	1188.7	220.0
3616	9077.9	1146.6	220.0	3617	7903.8	286.0	220.0	3618	8089.7	424.2	220.0
3619	8182.8	495.3	220.0	3620	9010.0	1118.9	220.0	3621	8235.1	539.9	220.0
3622	8294.5	578.6	220.0	3623	8142.4	452.9	220.0	3624	8044.6	383.6	220.0
3625	9232.5	443.2	220.0	3626	9121.0	331.7	220.0	3627	9008.6	333.2	220.0
3628	9230.0	555.3	220.0	3629	8896.4	323.9	220.0	3630	9240.5	668.2	220.0
3631	8746.3	934.3	220.0	3632	8576.9	787.9	220.0	3633	8668.9	860.3	220.0
3634	8620.9	826.9	220.0	3635	8709.1	894.7	220.0	3636	8529.9	752.5	220.0
3637	8787.1	319.0	220.0	3638	8797.1	957.3	220.0	3639	8483.1	723.9	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3640	8845.8	983.9	220.0	3641	8437.4	689.1	220.0	3642	8677.4	315.1	220.0
3643	8955.3	1070.2	220.0	3644	8347.1	619.4	220.0	3645	9247.3	778.0	220.0
3646	8899.9	1026.5	220.0	3647	8388.0	653.3	220.0	3648	8566.9	313.7	220.0
3649	9248.5	887.9	220.0	3650	8455.0	315.7	220.0	3651	8343.7	313.6	220.0
3652	9256.1	1003.9	220.0	3653	8237.2	311.7	220.0	3654	8983.4	709.8	220.0
3655	8119.8	293.6	220.0	3656	9236.3	1131.8	220.0	3657	8115.6	364.7	220.0
3658	9117.7	445.9	220.0	3659	8229.0	432.5	220.0	3660	9112.2	1071.8	220.0
3661	8461.2	624.2	220.0	3662	8561.7	697.7	220.0	3663	8877.3	921.7	220.0
3664	8503.6	667.7	220.0	3665	8822.9	897.4	220.0	3666	8717.8	808.5	220.0
3667	8618.4	728.6	220.0	3668	8667.0	773.1	220.0	3669	8755.5	844.2	220.0
3670	8411.0	581.9	220.0	3671	9006.5	447.9	220.0	3672	9112.7	558.3	220.0
3673	9139.1	670.8	220.0	3674	8340.9	528.4	220.0	3675	8286.2	470.2	220.0
3676	8893.7	427.1	220.0	3677	9153.3	779.0	220.0	3678	8786.4	415.8	220.0
3679	8991.6	1012.1	220.0	3680	9056.9	1056.1	220.0	3681	9176.7	981.3	220.0
3682	8932.2	970.2	220.0	3683	8676.4	408.1	220.0	3684	8568.2	403.8	220.0
3685	9164.4	884.5	220.0	3686	8452.9	406.4	220.0	3687	8341.5	396.2	220.0
3688	9167.0	1092.4	220.0	3689	9000.7	577.7	220.0	3690	8470.5	504.3	220.0
3691	8588.5	636.1	220.0	3692	8769.2	763.9	220.0	3693	8821.6	820.5	220.0
3694	8266.4	380.7	220.0	3695	8662.2	664.2	220.0	3696	8713.2	720.2	220.0
3697	8901.3	852.4	220.0	3698	8780.8	506.9	220.0	3699	9058.6	785.6	220.0
3700	9053.9	687.3	220.0	3701	8964.0	909.3	220.0	3702	9077.7	888.8	220.0
3703	8887.0	530.7	220.0	3704	8507.8	571.8	220.0	3705	9025.4	944.7	220.0
3706	8675.9	497.5	220.0	3707	8575.2	492.9	220.0	3708	8377.1	480.3	220.0
3709	9071.1	995.6	220.0	3710	9001.6	869.4	220.0	3711	8674.4	577.9	220.0
3712	8745.0	664.8	220.0	3713	8763.9	589.5	220.0	3714	8814.8	697.4	220.0
3715	8923.8	645.6	220.0	3716	7593.5	167.0	220.0	3717	7835.9	335.8	220.0
3718	8592.2	567.7	220.0	3719	8182.6	382.8	220.0	3720	7749.7	269.9	220.0
3721	9111.7	1279.0	220.0	3722	8531.0	627.2	220.0	3723	9121.7	981.6	220.0
3724	1616.4	-63.9	220.0	3725	1662.8	-127.8	220.0	3726	1709.3	-191.7	220.0
3727	1755.7	-255.6	220.0	3728	1802.1	-319.5	220.0	3729	1848.5	-383.4	220.0
3730	1894.9	-447.3	220.0	3731	1941.4	-511.2	220.0	3732	1987.8	-575.1	220.0
3733	2034.2	-638.9	220.0	3734	2080.6	-702.8	220.0	3735	2127.1	-766.7	220.0
3736	2173.5	-830.6	220.0	3737	2219.9	-894.5	220.0	3738	2266.3	-958.4	220.0
3739	2312.7	-1022.3	220.0	3740	2359.2	-1086.2	220.0	3741	2405.6	-1150.1	220.0
3742	2523.6	-1162.0	220.0	3743	2659.9	-1062.9	220.0	3744	2724.6	-1015.9	220.0
3745	2789.4	-968.9	220.0	3746	2918.8	-874.8	220.0	3747	2983.5	-827.8	220.0
3748	3048.2	-780.8	220.0	3749	3177.7	-686.8	220.0	3750	3242.4	-639.7	220.0
3751	3307.1	-592.7	220.0	3752	3436.6	-498.7	220.0	3753	3501.3	-451.6	220.0
3754	3566.0	-404.6	220.0	3755	3695.5	-310.6	220.0	3756	3760.2	-263.6	220.0
3757	3824.9	-216.5	220.0	3758	3954.3	-122.5	220.0	3759	4019.1	-75.5	220.0
3760	4083.8	-28.4	220.0	3761	4213.2	65.6	220.0	3762	4278.0	112.6	220.0
3763	4342.7	159.7	220.0	3764	4472.1	253.7	220.0	3765	4536.8	300.7	220.0
3766	4601.6	347.7	220.0	3767	4731.0	441.8	220.0	3768	4795.7	488.8	220.0
3769	4860.4	535.8	220.0	3770	4987.7	628.3	220.0	3771	5050.3	673.8	220.0
3772	5248.8	818.0	220.0	3773	5313.5	865.0	220.0	3774	5378.2	912.0	220.0
3775	5507.7	1006.1	220.0	3776	5572.4	1053.1	220.0	3777	5637.1	1100.1	220.0
3778	5766.5	1194.2	220.0	3779	5831.3	1241.2	220.0	3780	5896.0	1288.2	220.0
3781	6032.3	1387.2	220.0	3782	6057.5	1503.2	220.0	3783	6011.1	1567.1	220.0
3784	5964.6	1630.9	220.0	3785	5918.2	1694.8	220.0	3786	5871.8	1758.7	220.0
3787	5825.4	1822.6	220.0	3788	5779.0	1886.5	220.0	3789	5732.5	1950.4	220.0
3790	5686.1	2014.3	220.0	3791	5639.7	2078.2	220.0	3792	5593.3	2142.1	220.0
3793	5546.8	2206.0	220.0	3794	5500.4	2269.9	220.0	3795	5454.0	2333.8	220.0
3796	5407.6	2397.7	220.0	3797	5361.2	2461.6	220.0	3798	5314.7	2525.5	220.0
3799	5268.3	2589.4	220.0	3800	5150.3	2601.2	220.0	3801	5014.0	2502.2	220.0
3802	4949.3	2455.2	220.0	3803	4884.5	2408.2	220.0	3804	4755.1	2314.1	220.0
3805	4690.4	2267.1	220.0	3806	4625.7	2220.1	220.0	3807	4496.2	2126.0	220.0
3808	4431.5	2079.0	220.0	3809	4366.8	2032.0	220.0	3810	4237.3	1937.9	220.0
3811	4172.6	1890.9	220.0	3812	4107.9	1843.9	220.0	3813	3978.4	1749.8	220.0
3814	3913.7	1702.8	220.0	3815	3849.0	1655.8	220.0	3816	3719.6	1561.7	220.0
3817	3654.8	1514.7	220.0	3818	3590.1	1467.7	220.0	3819	3460.7	1373.7	220.0
3820	3396.0	1326.6	220.0	3821	3331.2	1279.6	220.0	3822	3201.8	1185.6	220.0
3823	3137.1	1138.5	220.0	3824	3072.3	1091.5	220.0	3825	2942.9	997.5	220.0
3826	2878.2	950.4	220.0	3827	2813.5	903.4	220.0	3828	2686.2	810.9	220.0
3829	2623.6	765.5	220.0	3830	2425.1	621.3	220.0	3831	2360.4	574.3	220.0
3832	2295.7	527.2	220.0	3833	2166.2	433.2	220.0	3834	2101.5	386.2	220.0
3835	2036.8	339.2	220.0	3836	1907.4	245.1	220.0	3837	1842.6	198.1	220.0
3838	1777.9	151.1	220.0	3839	1641.6	52.0	220.0	3840	2477.2	-1098.1	220.0
3841	2430.8	-1034.2	220.0	3842	2384.3	-970.3	220.0	3843	2337.9	-906.4	220.0
3844	2291.5	-842.5	220.0	3845	2245.1	-778.6	220.0	3846	2198.7	-714.7	220.0
3847	2152.2	-650.8	220.0	3848	2105.8	-586.9	220.0	3849	2059.4	-523.0	220.0
3850	2013.0	-459.1	220.0	3851	1966.5	-395.2	220.0	3852	1920.1	-331.3	220.0
3853	1873.7	-267.5	220.0	3854	1827.3	-203.6	220.0	3855	1780.9	-139.7	220.0
3856	1734.4	-75.8	220.0	3857	1688.0	-11.9	220.0	3858	2548.8	-1046.1	220.0
3859	2502.4	-982.2	220.0	3860	2455.9	-918.3	220.0	3861	2409.5	-854.4	220.0
3862	2363.1	-790.5	220.0	3863	2316.7	-726.6	220.0	3864	2270.2	-662.7	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
3865	2223.8	-598.8	220.0	3866	2177.4	-534.9	220.0	3867	2131.0	-471.0	220.0
3868	2084.6	-407.1	220.0	3869	2038.1	-343.2	220.0	3870	1991.7	-279.3	220.0
3871	1945.3	-215.4	220.0	3872	1898.9	-151.5	220.0	3873	1852.5	-87.6	220.0
3874	1806.0	-23.8	220.0	3875	1759.6	40.1	220.0	3876	2613.5	-999.0	220.0
3877	2567.1	-935.2	220.0	3878	2520.7	-871.3	220.0	3879	2474.2	-807.4	220.0
3880	2427.8	-743.5	220.0	3881	2381.4	-679.6	220.0	3882	2335.0	-615.7	220.0
3883	2288.5	-551.8	220.0	3884	2242.1	-487.9	220.0	3885	2195.7	-424.0	220.0
3886	2149.3	-360.1	220.0	3887	2102.9	-296.2	220.0	3888	2056.4	-232.3	220.0
3889	2010.0	-168.4	220.0	3890	1963.6	-104.5	220.0	3891	1917.2	-40.6	220.0
3892	1870.8	23.3	220.0	3893	1824.3	87.2	220.0	3894	2678.2	-952.0	220.0
3895	2631.8	-888.1	220.0	3896	2585.4	-824.2	220.0	3897	2539.0	-760.3	220.0
3898	2492.5	-696.4	220.0	3899	2446.1	-632.5	220.0	3900	2399.7	-568.7	220.0
3901	2353.3	-504.8	220.0	3902	2306.8	-440.9	220.0	3903	2260.4	-377.0	220.0
3904	2214.0	-313.1	220.0	3905	2167.6	-249.2	220.0	3906	2121.2	-185.3	220.0
3907	2074.7	-121.4	220.0	3908	2028.3	-57.5	220.0	3909	1981.9	6.4	220.0
3910	1935.5	70.3	220.0	3911	1889.1	134.2	220.0	3912	2742.9	-905.0	220.0
3913	2696.5	-841.1	220.0	3914	2650.1	-777.2	220.0	3915	2603.7	-713.3	220.0
3916	2557.3	-649.4	220.0	3917	2510.8	-585.5	220.0	3918	2464.4	-521.6	220.0
3919	2418.0	-457.7	220.0	3920	2371.6	-393.8	220.0	3921	2325.1	-329.9	220.0
3922	2278.7	-266.1	220.0	3923	2232.3	-202.2	220.0	3924	2185.9	-138.3	220.0
3925	2139.5	-74.4	220.0	3926	2093.0	-10.5	220.0	3927	2046.6	53.4	220.0
3928	1295.4	105.6	520.0	3929	1953.8	181.2	220.0	3930	2807.7	-858.0	220.0
3931	2761.2	-794.1	220.0	3932	2714.8	-730.2	220.0	3933	2668.4	-666.3	220.0
3934	2622.0	-602.4	220.0	3935	2575.6	-538.5	220.0	3936	2529.1	-474.6	220.0
3937	2482.7	-410.7	220.0	3938	2436.3	-346.8	220.0	3939	2389.9	-282.9	220.0
3940	2343.4	-219.0	220.0	3941	2297.0	-155.1	220.0	3942	2250.6	-91.2	220.0
3943	2204.2	-27.3	220.0	3944	2157.8	36.6	220.0	3945	1295.1	1330.0	520.0
3946	2064.9	164.3	220.0	3947	2018.5	228.2	220.0	3948	2872.4	-811.0	220.0
3949	2826.0	-747.1	220.0	3950	2779.5	-683.2	220.0	3951	2733.1	-619.3	220.0
3952	2686.7	-555.4	220.0	3953	2640.3	-491.5	220.0	3954	2593.9	-427.6	220.0
3955	2547.4	-363.7	220.0	3956	2501.0	-299.8	220.0	3957	2454.6	-235.9	220.0
3958	2408.2	-172.0	220.0	3959	2361.7	-108.1	220.0	3960	2315.3	-44.2	220.0
3961	2268.9	19.7	220.0	3962	2222.5	83.6	220.0	3963	2176.1	147.5	220.0
3964	2129.6	211.4	220.0	3965	2083.2	275.3	220.0	3966	2937.1	-763.9	220.0
3967	2890.7	-700.0	220.0	3968	2844.3	-636.1	220.0	3969	2797.8	-572.2	220.0
3970	2751.4	-508.4	220.0	3971	2705.0	-444.5	220.0	3972	2658.6	-380.6	220.0
3973	2612.2	-316.7	220.0	3974	2565.7	-252.8	220.0	3975	2519.3	-188.9	220.0
3976	2472.9	-125.0	220.0	3977	2426.5	-61.1	220.0	3978	2380.1	2.8	220.0
3979	2333.6	66.7	220.0	3980	2287.2	130.6	220.0	3981	2240.8	194.5	220.0
3982	2194.4	258.4	220.0	3983	2147.9	322.3	220.0	3984	3001.8	-716.9	220.0
3985	2955.4	-653.0	220.0	3986	2909.0	-589.1	220.0	3987	2862.6	-525.2	220.0
3988	2816.1	-461.3	220.0	3989	2769.7	-397.4	220.0	3990	2723.3	-333.5	220.0
3991	2676.9	-269.6	220.0	3992	2630.5	-205.7	220.0	3993	2584.0	-141.9	220.0
3994	2537.6	-78.0	220.0	3995	2491.2	-14.1	220.0	3996	2444.8	49.8	220.0
3997	-504.9	110.0	520.0	3998	2351.9	177.6	220.0	3999	2305.5	241.5	220.0
4000	2259.1	305.4	220.0	4001	2212.7	369.3	220.0	4002	3066.5	-669.9	220.0
4003	3020.1	-606.0	220.0	4004	2973.7	-542.1	220.0	4005	2927.3	-478.2	220.0
4006	2880.9	-414.3	220.0	4007	2834.4	-350.4	220.0	4008	2788.0	-286.5	220.0
4009	2741.6	-222.6	220.0	4010	2695.2	-158.7	220.0	4011	2648.8	-94.8	220.0
4012	2602.3	-30.9	220.0	4013	2555.9	33.0	220.0	4014	-504.9	1330.0	520.0
4015	2463.1	160.7	220.0	4016	2416.7	224.6	220.0	4017	2370.2	288.5	220.0
4018	2323.8	352.4	220.0	4019	2277.4	416.3	220.0	4020	3131.3	-622.9	220.0
4021	3084.8	-559.0	220.0	4022	3038.4	-495.1	220.0	4023	2992.0	-431.2	220.0
4024	2945.6	-367.3	220.0	4025	2899.2	-303.4	220.0	4026	2852.8	-239.5	220.0
4027	2806.3	-175.6	220.0	4028	2759.9	-111.7	220.0	4029	2713.5	-47.8	220.0
4030	2667.1	16.1	220.0	4031	2620.7	80.0	220.0	4032	2574.3	143.9	220.0
4033	2527.8	207.8	220.0	4034	2481.4	271.7	220.0	4035	2435.0	335.6	220.0
4036	2388.6	399.5	220.0	4037	2342.2	463.3	220.0	4038	3196.0	-575.8	220.0
4039	3149.6	-511.9	220.0	4040	3103.2	-448.0	220.0	4041	3056.7	-384.1	220.0
4042	3010.4	-320.2	220.0	4043	2963.9	-256.4	220.0	4044	2917.5	-192.4	220.0
4045	2871.1	-128.6	220.0	4046	2824.7	-64.6	220.0	4047	2778.3	-0.7	220.0
4048	2731.9	63.2	220.0	4049	2685.5	127.1	220.0	4050	2639.0	191.0	220.0
4051	2592.6	254.9	220.0	4052	2546.2	318.8	220.0	4053	2499.9	382.8	220.0
4054	2453.4	446.5	220.0	4055	2407.0	510.3	220.0	4056	3260.7	-528.7	220.0
4057	3214.3	-464.9	220.0	4058	3168.0	-401.0	220.0	4059	3121.5	-337.1	220.0
4060	3075.2	-273.1	220.0	4061	3028.6	-209.3	220.0	4062	2982.3	-145.4	220.0
4063	2935.8	-81.5	220.0	4064	2889.7	-17.5	220.0	4065	2843.1	46.4	220.0
4066	2840.1	106.7	220.0	4067	2750.3	174.2	220.0	4068	2703.9	238.1	220.0
4069	2657.6	302.1	220.0	4070	2611.2	366.0	220.0	4071	2564.9	430.0	220.0
4072	2518.4	493.7	220.0	4073	2471.7	557.4	220.0	4074	3325.6	-481.6	220.0
4075	3279.3	-417.7	220.0	4076	3232.9	-353.8	220.0	4077	3186.4	-290.0	220.0
4078	3140.3	-225.8	220.0	4079	3093.6	-162.1	220.0	4080	3047.4	-98.0	220.0
4081	3000.9	-34.2	220.0	4082	2955.1	30.0	220.0	4083	2908.5	93.8	220.0
4084	2862.3	157.9	220.0	4085	2815.8	221.7	220.0	4086	2769.4	285.7	220.0
4087	2723.4	349.9	220.0	4088	2677.1	413.9	220.0	4089	2630.9	478.0	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4090	2584.4	541.8	220.0	4091	2537.3	605.1	220.0	4092	3390.4	-434.5	220.0
4093	3344.3	-370.5	220.0	4094	3298.0	-306.5	220.0	4095	3251.6	-242.6	220.0
4096	3205.5	-178.4	220.0	4097	3159.2	-114.5	220.0	4098	3113.2	-50.3	220.0
4099	3066.7	13.6	220.0	4100	3020.8	77.8	220.0	4101	2974.4	141.7	220.0
4102	2928.4	205.9	220.0	4103	2882.3	270.0	220.0	4104	2836.2	334.1	220.0
4105	2790.1	398.3	220.0	4106	2744.1	462.5	220.0	4107	2698.2	526.8	220.0
4108	2652.0	591.0	220.0	4109	2606.3	655.3	220.0	4110	3455.1	-387.6	220.0
4111	3408.9	-323.5	220.0	4112	3362.6	-259.5	220.0	4113	3316.3	-195.6	220.0
4114	3270.2	-131.5	220.0	4115	3223.9	-67.5	220.0	4116	3177.7	-3.4	220.0
4117	3131.4	60.5	220.0	4118	95.1	110.0	520.0	4119	3039.1	188.7	220.0
4120	2993.0	252.8	220.0	4121	2946.8	316.9	220.0	4122	2900.6	380.9	220.0
4123	2854.4	445.0	220.0	4124	2808.2	509.0	220.0	4125	2762.1	573.2	220.0
4126	2715.8	637.2	220.0	4127	2669.8	701.4	220.0	4128	3519.7	-340.6	220.0
4129	3473.4	-276.7	220.0	4130	3427.1	-212.7	220.0	4131	3380.7	-148.8	220.0
4132	3334.4	-84.9	220.0	4133	3288.1	-20.8	220.0	4134	3241.7	43.1	220.0
4135	-1104.9	1330.0	520.0	4136	3149.2	171.1	220.0	4137	3102.8	235.0	220.0
4138	3056.5	299.0	220.0	4139	3010.2	363.0	220.0	4140	2963.9	427.0	220.0
4141	2917.7	491.0	220.0	4142	2871.3	554.9	220.0	4143	2825.0	618.9	220.0
4144	2778.7	682.8	220.0	4145	2732.5	747.0	220.0	4146	3584.3	-293.7	220.0
4147	3538.0	-229.8	220.0	4148	3491.6	-165.8	220.0	4149	3445.2	-102.0	220.0
4150	3398.8	-38.0	220.0	4151	3352.4	25.9	220.0	4152	3306.0	89.8	220.0
4153	3259.6	153.7	220.0	4154	3213.2	217.6	220.0	4155	3166.7	281.5	220.0
4156	3120.3	345.3	220.0	4157	3073.9	409.2	220.0	4158	3027.4	473.2	220.0
4159	2981.0	537.1	220.0	4160	2934.6	601.0	220.0	4161	2888.2	664.8	220.0
4162	2841.9	728.8	220.0	4163	2795.4	792.7	220.0	4164	3649.0	-246.7	220.0
4165	3602.6	-182.8	220.0	4166	3556.2	-118.9	220.0	4167	3509.8	-55.0	220.0
4168	3463.4	8.9	220.0	4169	3416.9	72.8	220.0	4170	3370.6	136.7	220.0
4171	3324.1	200.6	220.0	4172	3277.7	264.5	220.0	4173	3231.3	328.4	220.0
4174	3184.8	392.3	220.0	4175	3138.4	456.2	220.0	4176	3092.0	520.1	220.0
4177	3045.6	584.0	220.0	4178	2999.1	647.8	220.0	4179	2952.7	711.7	220.0
4180	2906.4	775.7	220.0	4181	2860.0	839.6	220.0	4182	3713.7	-199.6	220.0
4183	3667.3	-135.7	220.0	4184	3620.9	-71.9	220.0	4185	3574.5	-8.0	220.0
4186	3528.1	55.9	220.0	4187	3481.7	119.8	220.0	4188	3435.3	183.7	220.0
4189	3388.8	247.6	220.0	4190	3342.4	311.5	220.0	4191	3296.0	375.4	220.0
4192	3249.5	439.3	220.0	4193	3203.1	503.2	220.0	4194	3156.7	567.1	220.0
4195	3110.3	631.0	220.0	4196	3063.9	694.9	220.0	4197	3017.4	758.8	220.0
4198	2971.1	822.7	220.0	4199	2924.7	886.6	220.0	4200	3778.5	-152.6	220.0
4201	3732.1	-88.7	220.0	4202	3685.6	-24.8	220.0	4203	3639.2	39.1	220.0
4204	95.1	1330.0	520.0	4205	3546.4	166.8	220.0	4206	3500.0	230.7	220.0
4207	3453.5	294.6	220.0	4208	3407.1	358.5	220.0	4209	3360.7	422.4	220.0
4210	3314.3	486.3	220.0	4211	3267.8	550.2	220.0	4212	3221.4	614.1	220.0
4213	3175.0	678.0	220.0	4214	3128.6	741.9	220.0	4215	3082.2	805.8	220.0
4216	3035.7	869.7	220.0	4217	2989.4	933.6	220.0	4218	3843.2	-105.6	220.0
4219	3796.8	-41.7	220.0	4220	3750.4	22.2	220.0	4221	3703.9	86.1	220.0
4222	3657.5	150.0	220.0	4223	3611.1	213.9	220.0	4224	3564.7	277.8	220.0
4225	3518.3	341.7	220.0	4226	3471.8	405.5	220.0	4227	3425.4	469.4	220.0
4228	3379.0	533.3	220.0	4229	3332.6	597.2	220.0	4230	3286.1	661.1	220.0
4231	3239.7	725.0	220.0	4232	3193.3	788.9	220.0	4233	3146.9	852.8	220.0
4234	3100.5	916.7	220.0	4235	3054.1	980.6	220.0	4236	3907.9	-58.6	220.0
4237	3861.5	5.3	220.0	4238	3815.1	69.2	220.0	4239	3768.7	133.1	220.0
4240	3722.2	197.0	220.0	4241	3675.8	260.9	220.0	4242	3629.4	324.8	220.0
4243	3583.0	388.7	220.0	4244	3536.6	452.6	220.0	4245	3490.1	516.5	220.0
4246	3443.7	580.4	220.0	4247	3397.3	644.3	220.0	4248	3350.9	708.1	220.0
4249	3304.4	772.0	220.0	4250	3258.0	835.9	220.0	4251	3211.6	899.8	220.0
4252	3165.2	963.7	220.0	4253	3118.8	1027.6	220.0	4254	3972.6	-11.6	220.0
4255	3926.2	52.3	220.0	4256	3879.8	116.2	220.0	4257	3833.4	180.1	220.0
4258	3787.0	244.0	220.0	4259	3740.5	307.9	220.0	4260	3694.1	371.8	220.0
4261	3647.7	435.7	220.0	4262	3601.3	499.6	220.0	4263	3554.9	563.5	220.0
4264	3508.4	627.4	220.0	4265	3462.0	691.3	220.0	4266	3415.6	755.2	220.0
4267	3369.2	819.1	220.0	4268	3322.7	883.0	220.0	4269	3276.3	946.9	220.0
4270	3229.9	1010.8	220.0	4271	3183.5	1074.6	220.0	4272	4037.4	35.5	220.0
4273	3990.9	99.4	220.0	4274	3944.5	163.2	220.0	4275	3898.1	227.1	220.0
4276	3851.7	291.0	220.0	4277	3805.3	354.9	220.0	4278	3758.8	418.8	220.0
4279	3712.4	482.7	220.0	4280	3666.0	546.6	220.0	4281	3619.6	610.5	220.0
4282	3573.2	674.4	220.0	4283	3526.7	738.3	220.0	4284	3480.3	802.2	220.0
4285	3433.9	866.1	220.0	4286	3387.5	930.0	220.0	4287	3341.1	993.9	220.0
4288	3294.6	1057.8	220.0	4289	3248.2	1121.7	220.0	4290	4102.1	82.5	220.0
4291	4055.7	146.4	220.0	4292	4009.2	210.3	220.0	4293	3962.8	274.2	220.0
4294	3916.4	338.1	220.0	4295	3870.0	402.0	220.0	4296	3823.6	465.8	220.0
4297	3777.1	529.7	220.0	4298	3730.7	593.6	220.0	4299	3684.3	657.5	220.0
4300	3637.9	721.4	220.0	4301	3591.5	785.3	220.0	4302	3545.0	849.2	220.0
4303	3498.6	913.1	220.0	4304	3452.2	977.0	220.0	4305	3405.8	1040.9	220.0
4306	3359.4	1104.8	220.0	4307	3312.9	1168.7	220.0	4308	4166.8	129.5	220.0
4309	4120.4	193.4	220.0	4310	4074.0	257.3	220.0	4311	4027.5	321.2	220.0
4312	3981.1	385.1	220.0	4313	3934.7	449.0	220.0	4314	3888.3	512.9	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4315	3841.9	576.8	220.0	4316	3795.4	640.7	220.0	4317	3749.0	704.6	220.0
4318	3702.6	768.5	220.0	4319	3656.2	832.3	220.0	4320	3609.8	896.2	220.0
4321	3563.3	960.1	220.0	4322	3516.9	1024.0	220.0	4323	3470.5	1087.9	220.0
4324	3424.1	1151.8	220.0	4325	3377.7	1215.7	220.0	4326	4231.5	176.5	220.0
4327	4185.1	240.4	220.0	4328	4138.7	304.3	220.0	4329	4092.3	368.2	220.0
4330	4045.8	432.1	220.0	4331	3999.4	496.0	220.0	4332	3953.0	559.9	220.0
4333	3906.6	623.8	220.0	4334	3860.2	687.7	220.0	4335	3813.7	751.6	220.0
4336	3767.3	815.5	220.0	4337	3720.9	879.4	220.0	4338	3674.5	943.3	220.0
4339	3628.1	1007.2	220.0	4340	3581.6	1071.1	220.0	4341	3535.2	1134.9	220.0
4342	3488.8	1198.8	220.0	4343	3442.4	1262.7	220.0	4344	4296.2	223.6	220.0
4345	4249.8	287.4	220.0	4346	4203.4	351.3	220.0	4347	4157.0	415.2	220.0
4348	4110.6	479.1	220.0	4349	4064.1	543.0	220.0	4350	4017.7	606.9	220.0
4351	3971.3	670.8	220.0	4352	3924.9	734.7	220.0	4353	3878.5	798.6	220.0
4354	3832.0	862.5	220.0	4355	3785.6	926.4	220.0	4356	3739.2	990.3	220.0
4357	3692.8	1054.2	220.0	4358	3646.4	1118.1	220.0	4359	3599.9	1182.0	220.0
4360	3553.5	1245.9	220.0	4361	3507.1	1309.8	220.0	4362	4361.0	270.6	220.0
4363	4314.6	334.5	220.0	4364	4268.1	398.4	220.0	4365	4221.7	462.3	220.0
4366	4175.3	526.2	220.0	4367	4128.9	590.0	220.0	4368	4082.4	653.9	220.0
4369	4036.0	717.8	220.0	4370	3989.6	781.7	220.0	4371	3943.2	845.6	220.0
4372	3896.8	909.5	220.0	4373	3850.3	973.4	220.0	4374	3803.9	1037.3	220.0
4375	3757.5	1101.2	220.0	4376	3711.1	1165.1	220.0	4377	3664.7	1229.0	220.0
4378	3618.2	1292.9	220.0	4379	3571.8	1356.8	220.0	4380	4425.7	317.6	220.0
4381	4379.3	381.5	220.0	4382	4332.9	445.4	220.0	4383	4286.4	509.3	220.0
4384	4240.0	573.2	220.0	4385	4193.6	637.1	220.0	4386	4147.2	701.0	220.0
4387	4100.7	764.9	220.0	4388	4054.3	828.8	220.0	4389	4007.9	892.6	220.0
4390	3961.5	956.5	220.0	4391	3915.1	1020.4	220.0	4392	3868.6	1084.3	220.0
4393	3822.2	1148.2	220.0	4394	3775.8	1212.1	220.0	4395	3729.4	1276.0	220.0
4396	3683.0	1339.9	220.0	4397	3636.5	1403.8	220.0	4398	4490.4	364.6	220.0
4399	4444.0	428.5	220.0	4400	4397.6	492.4	220.0	4401	4351.2	556.3	220.0
4402	4304.7	620.2	220.0	4403	4258.3	684.1	220.0	4404	4211.9	748.0	220.0
4405	4165.5	811.9	220.0	4406	4119.0	875.8	220.0	4407	4072.6	939.7	220.0
4408	4026.2	1003.6	220.0	4409	3979.8	1067.5	220.0	4410	3933.4	1131.4	220.0
4411	3886.9	1195.2	220.0	4412	3840.5	1259.1	220.0	4413	4099.3	1447.2	220.0
4414	3747.7	1386.9	220.0	4415	3701.3	1450.8	220.0	4416	4555.1	411.6	220.0
4417	4508.7	475.5	220.0	4418	4462.3	539.4	220.0	4419	4415.9	603.3	220.0
4420	4369.5	667.2	220.0	4421	4323.0	731.1	220.0	4422	4276.6	795.0	220.0
4423	4230.2	858.9	220.0	4424	4183.8	922.8	220.0	4425	4137.3	986.7	220.0
4426	4090.9	1050.6	220.0	4427	4044.5	1114.5	220.0	4428	3998.1	1178.4	220.0
4429	3951.7	1242.3	220.0	4430	3905.2	1306.2	220.0	4431	3858.8	1370.1	220.0
4432	3812.4	1434.0	220.0	4433	3766.0	1497.9	220.0	4434	4619.9	458.7	220.0
4435	4573.4	522.6	220.0	4436	4527.0	586.5	220.0	4437	4480.6	650.3	220.0
4438	4434.2	714.2	220.0	4439	4387.8	778.1	220.0	4440	4341.3	842.0	220.0
4441	4294.9	905.9	220.0	4442	4248.5	969.8	220.0	4443	4202.1	1033.7	220.0
4444	4155.6	1097.6	220.0	4445	4109.2	1161.5	220.0	4446	4062.8	1225.4	220.0
4447	4016.4	1289.3	220.0	4448	3970.0	1353.2	220.0	4449	3923.5	1417.1	220.0
4450	3877.1	1481.0	220.0	4451	3830.7	1544.9	220.0	4452	4684.6	505.7	220.0
4453	4638.2	569.6	220.0	4454	4591.7	633.5	220.0	4455	4545.3	697.4	220.0
4456	4498.9	761.3	220.0	4457	4452.5	825.2	220.0	4458	4406.1	889.1	220.0
4459	4359.6	952.9	220.0	4460	4313.2	1016.8	220.0	4461	4266.8	1080.7	220.0
4462	4220.4	1144.6	220.0	4463	4173.9	1208.5	220.0	4464	4127.5	1272.4	220.0
4465	4916.0	1324.6	295.0	4466	4034.7	1400.2	220.0	4467	3988.3	1464.1	220.0
4468	3941.8	1528.0	220.0	4469	3895.4	1591.9	220.0	4470	4749.3	552.7	220.0
4471	4702.9	616.6	220.0	4472	4656.5	680.5	220.0	4473	4610.0	744.4	220.0
4474	4563.6	808.3	220.0	4475	4517.2	872.2	220.0	4476	4470.8	936.1	220.0
4477	4424.4	1000.0	220.0	4478	4377.9	1063.9	220.0	4479	4331.5	1127.8	220.0
4480	4285.1	1191.7	220.0	4481	4238.7	1255.6	220.0	4482	5105.4	1324.0	370.0
4483	4145.8	1383.3	220.0	4484	5200.1	1323.6	295.0	4485	4053.0	1511.1	220.0
4486	4006.6	1575.0	220.0	4487	3960.1	1638.9	220.0	4488	4814.0	599.7	220.0
4489	4767.6	663.6	220.0	4490	4721.2	727.5	220.0	4491	4674.8	791.4	220.0
4492	4628.3	855.3	220.0	4493	4581.9	919.2	220.0	4494	4535.5	983.1	220.0
4495	4489.1	1047.0	220.0	4496	4442.7	1110.9	220.0	4497	4396.2	1174.8	220.0
4498	4349.8	1238.7	220.0	4499	4303.4	1302.6	220.0	4500	4257.0	1366.5	220.0
4501	4210.5	1430.4	220.0	4502	4164.1	1494.3	220.0	4503	4117.7	1558.2	220.0
4504	4071.3	1622.0	220.0	4505	4024.9	1685.9	220.0	4506	4878.3	646.5	220.0
4507	4831.9	710.4	220.0	4508	4785.7	774.4	220.0	4509	4739.0	838.2	220.0
4510	4692.9	902.2	220.0	4511	4646.5	966.1	220.0	4512	4600.0	1030.0	220.0
4513	4553.6	1093.9	220.0	4514	4507.2	1157.8	220.0	4515	4460.8	1221.7	220.0
4516	4414.4	1285.6	220.0	4517	4367.9	1349.5	220.0	4518	4321.5	1413.4	220.0
4519	4275.1	1477.3	220.0	4520	4228.7	1541.2	220.0	4521	4182.3	1605.1	220.0
4522	4135.9	1669.0	220.0	4523	4089.6	1732.9	220.0	4524	4941.4	692.3	220.0
4525	4895.3	756.5	220.0	4526	4848.9	820.4	220.0	4527	4802.6	884.4	220.0
4528	4756.3	948.3	220.0	4529	4710.0	1012.3	220.0	4530	4663.6	1076.2	220.0
4531	4617.3	1140.2	220.0	4532	4571.0	1204.2	220.0	4533	4524.7	1268.2	220.0
4534	4916.0	1324.6	370.0	4535	4432.1	1396.1	220.0	4536	4385.8	1460.1	220.0
4537	4339.5	1524.1	220.0	4538	4293.2	1588.1	220.0	4539	4246.8	1652.0	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4540	4200.5	1715.9	220.0	4541	4154.2	1779.9	220.0	4542	5004.1	737.8	220.0
4543	4958.4	802.3	220.0	4544	4911.9	866.2	220.0	4545	4865.9	930.3	220.0
4546	4819.6	994.3	220.0	4547	4773.4	1058.4	220.0	4548	4727.2	1122.4	220.0
4549	4680.9	1186.4	220.0	4550	4634.8	1250.5	220.0	4551	5105.4	1324.0	220.0
4552	4542.4	1378.6	220.0	4553	4496.1	1442.6	220.0	4554	4449.9	1506.7	220.0
4555	4403.8	1570.8	220.0	4556	4357.5	1634.8	220.0	4557	4311.3	1698.8	220.0
4558	4265.0	1762.8	220.0	4559	4218.8	1826.8	220.0	4560	5067.6	784.0	220.0
4561	5022.2	848.5	220.0	4562	4975.7	912.5	220.0	4563	4929.8	976.7	220.0
4564	4883.8	1040.9	220.0	4565	4837.8	1105.1	220.0	4566	4791.6	1169.2	220.0
4567	4745.4	1233.3	220.0	4568	4699.2	1297.4	220.0	4569	4653.0	1361.4	220.0
4570	4606.9	1425.5	220.0	4571	4560.7	1489.6	220.0	4572	4514.5	1553.6	220.0
4573	4468.4	1617.7	220.0	4574	4422.3	1681.8	220.0	4575	4375.9	1745.7	220.0
4576	4329.6	1809.7	220.0	4577	4283.5	1873.8	220.0	4578	5136.6	834.2	220.0
4579	5089.3	897.3	220.0	4580	5043.0	961.3	220.0	4581	4996.7	1025.2	220.0
4582	4950.7	1089.5	220.0	4583	4904.6	1153.6	220.0	4584	4858.1	1217.5	220.0
4585	4811.5	1281.4	220.0	4586	4765.1	1345.3	220.0	4587	4718.8	1409.2	220.0
4588	4672.6	1473.2	220.0	4589	4626.4	1537.3	220.0	4590	4580.1	1601.2	220.0
4591	4534.0	1665.4	220.0	4592	4487.6	1729.3	220.0	4593	4441.0	1793.1	220.0
4594	4394.6	1856.9	220.0	4595	4348.3	1920.9	220.0	4596	5202.2	881.9	220.0
4597	5155.4	945.5	220.0	4598	5109.1	1009.3	220.0	4599	5062.7	1073.2	220.0
4600	5016.4	1137.2	220.0	4601	4970.0	1201.2	220.0	4602	4923.6	1265.1	220.0
4603	5200.1	1323.6	520.0	4604	4830.8	1392.9	220.0	4605	4784.3	1456.7	220.0
4606	4738.0	1520.7	220.0	4607	4691.6	1584.6	220.0	4608	4645.2	1648.5	220.0
4609	4598.9	1712.5	220.0	4610	4552.5	1776.4	220.0	4611	4506.0	1840.3	220.0
4612	4459.5	1904.1	220.0	4613	4413.2	1968.0	220.0	4614	5266.9	928.9	220.0
4615	5220.4	992.7	220.0	4616	5174.2	1056.7	220.0	4617	5127.8	1120.6	220.0
4618	5081.3	1184.4	220.0	4619	5034.9	1248.3	220.0	4620	4916.0	1324.6	520.0
4621	4942.0	1376.1	220.0	4622	4895.6	1440.0	220.0	4623	4849.3	1503.9	220.0
4624	4802.8	1567.8	220.0	4625	4756.4	1631.7	220.0	4626	4710.0	1695.6	220.0
4627	4663.6	1759.5	220.0	4628	4617.2	1823.4	220.0	4629	4570.8	1887.3	220.0
4630	4524.3	1951.2	220.0	4631	4477.9	2015.1	220.0	4632	5331.8	975.9	220.0
4633	5285.4	1039.8	220.0	4634	5239.0	1103.7	220.0	4635	5192.5	1167.6	220.0
4636	5146.1	1231.5	220.0	4637	5099.7	1295.4	220.0	4638	5053.3	1359.3	220.0
4639	5006.8	1423.2	220.0	4640	4960.4	1487.1	220.0	4641	4914.0	1551.0	220.0
4642	4867.6	1614.9	220.0	4643	4821.2	1678.8	220.0	4644	4774.7	1742.7	220.0
4645	4728.3	1806.5	220.0	4646	4681.9	1870.4	220.0	4647	4635.5	1934.3	220.0
4648	4589.1	1998.2	220.0	4649	4542.6	2062.1	220.0	4650	5396.5	1022.9	220.0
4651	5350.1	1086.8	220.0	4652	5303.7	1150.7	220.0	4653	5257.3	1214.6	220.0
4654	5210.8	1278.5	220.0	4655	5164.4	1342.4	220.0	4656	5118.0	1406.3	220.0
4657	5071.6	1470.2	220.0	4658	5025.1	1534.1	220.0	4659	4978.7	1598.0	220.0
4660	4932.3	1661.9	220.0	4661	4885.9	1725.8	220.0	4662	4839.5	1789.7	220.0
4663	4793.0	1853.6	220.0	4664	4746.6	1917.5	220.0	4665	4700.2	1981.4	220.0
4666	4653.8	2045.3	220.0	4667	4607.4	2109.1	220.0	4668	5461.2	1070.0	220.0
4669	5414.8	1133.9	220.0	4670	5368.4	1197.7	220.0	4671	5322.0	1261.6	220.0
4672	5200.1	1323.6	220.0	4673	5229.1	1389.4	220.0	4674	5182.7	1453.3	220.0
4675	5136.3	1517.2	220.0	4676	5089.9	1581.1	220.0	4677	5043.4	1645.0	220.0
4678	4997.0	1708.9	220.0	4679	4950.6	1772.8	220.0	4680	4904.2	1836.7	220.0
4681	4857.8	1900.6	220.0	4682	4811.3	1964.5	220.0	4683	4764.9	2028.4	220.0
4684	4718.5	2092.3	220.0	4685	4672.1	2156.2	220.0	4686	5526.0	1117.0	220.0
4687	5479.5	1180.9	220.0	4688	5433.1	1244.8	220.0	4689	4916.0	1324.6	445.0
4690	5340.3	1372.6	220.0	4691	5293.9	1436.5	220.0	4692	5247.4	1500.4	220.0
4693	5201.0	1564.2	220.0	4694	5154.6	1628.1	220.0	4695	5108.2	1692.0	220.0
4696	5061.7	1755.9	220.0	4697	5015.3	1819.8	220.0	4698	4968.9	1883.7	220.0
4699	4922.5	1947.6	220.0	4700	4876.1	2011.5	220.0	4701	4829.6	2075.4	220.0
4702	4783.2	2139.3	220.0	4703	4736.8	2203.2	220.0	4704	5590.7	1164.0	220.0
4705	5544.3	1227.9	220.0	4706	5497.8	1291.8	220.0	4707	5451.4	1355.7	220.0
4708	5405.0	1419.6	220.0	4709	5358.6	1483.5	220.0	4710	5312.2	1547.4	220.0
4711	5265.7	1611.3	220.0	4712	5219.3	1675.2	220.0	4713	5172.9	1739.1	220.0
4714	5126.5	1803.0	220.0	4715	5080.0	1866.8	220.0	4716	5033.6	1930.7	220.0
4717	4987.2	1994.6	220.0	4718	4940.8	2058.5	220.0	4719	4894.4	2122.4	220.0
4720	4847.9	2186.3	220.0	4721	4801.5	2250.2	220.0	4722	5655.4	1211.0	220.0
4723	5609.0	1274.9	220.0	4724	5562.6	1338.8	220.0	4725	5516.1	1402.7	220.0
4726	5469.7	1466.6	220.0	4727	5423.3	1530.5	220.0	4728	5376.9	1594.4	220.0
4729	5330.5	1658.3	220.0	4730	5284.0	1722.2	220.0	4731	5237.6	1786.1	220.0
4732	5191.2	1850.0	220.0	4733	5144.8	1913.9	220.0	4734	5098.3	1977.8	220.0
4735	5051.9	2041.7	220.0	4736	5005.5	2105.6	220.0	4737	4959.1	2169.4	220.0
4738	4912.7	2233.3	220.0	4739	4866.2	2297.2	220.0	4740	5720.1	1258.1	220.0
4741	5673.7	1321.9	220.0	4742	5627.3	1385.8	220.0	4743	5580.9	1449.7	220.0
4744	5534.4	1513.6	220.0	4745	5488.0	1577.5	220.0	4746	5441.6	1641.4	220.0
4747	5395.2	1705.3	220.0	4748	5348.8	1769.2	220.0	4749	5302.3	1833.1	220.0
4750	5255.9	1897.0	220.0	4751	5209.5	1960.9	220.0	4752	5163.1	2024.8	220.0
4753	5116.6	2088.7	220.0	4754	5070.2	2152.6	220.0	4755	5023.8	2216.5	220.0
4756	4977.4	2280.4	220.0	4757	4931.0	2344.3	220.0	4758	5784.8	1305.1	220.0
4759	5738.4	1369.0	220.0	4760	5692.0	1432.9	220.0	4761	5645.6	1496.8	220.0
4762	5599.2	1560.7	220.0	4763	5552.7	1624.5	220.0	4764	5506.3	1688.4	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4765	5459.9	1752.3	220.0	4766	5413.5	1816.2	220.0	4767	5367.1	1880.1	220.0
4768	5320.6	1944.0	220.0	4769	5274.2	2007.9	220.0	4770	5227.8	2071.8	220.0
4771	5181.4	2135.7	220.0	4772	5134.9	2199.6	220.0	4773	5088.5	2263.5	220.0
4774	5042.1	2327.4	220.0	4775	4995.7	2391.3	220.0	4776	5849.6	1352.1	220.0
4777	5803.1	1416.0	220.0	4778	5756.7	1479.9	220.0	4779	5710.3	1543.8	220.0
4780	5663.9	1607.7	220.0	4781	5617.5	1671.6	220.0	4782	5571.0	1735.5	220.0
4783	5524.6	1799.4	220.0	4784	5478.2	1863.3	220.0	4785	5431.8	1927.1	220.0
4786	5385.4	1991.0	220.0	4787	5338.9	2054.9	220.0	4788	5292.5	2118.8	220.0
4789	5246.1	2182.7	220.0	4790	5199.7	2246.6	220.0	4791	5153.2	2310.5	220.0
4792	5106.8	2374.4	220.0	4793	5060.4	2438.3	220.0	4794	5914.3	1399.1	220.0
4795	5867.9	1463.0	220.0	4796	5821.4	1526.9	220.0	4797	5775.0	1590.8	220.0
4798	5728.6	1654.7	220.0	4799	5682.2	1718.6	220.0	4800	5635.8	1782.5	220.0
4801	5589.3	1846.4	220.0	4802	5542.9	1910.3	220.0	4803	5496.5	1974.2	220.0
4804	5450.1	2038.1	220.0	4805	5403.7	2102.0	220.0	4806	5357.2	2165.9	220.0
4807	5310.8	2229.8	220.0	4808	5264.4	2293.6	220.0	4809	5218.0	2357.5	220.0
4810	5171.5	2421.4	220.0	4811	5125.1	2485.3	220.0	4812	5985.9	1451.1	220.0
4813	5939.5	1515.0	220.0	4814	5893.0	1578.9	220.0	4815	5846.6	1642.8	220.0
4816	5800.2	1706.7	220.0	4817	5753.8	1770.6	220.0	4818	5707.4	1834.5	220.0
4819	5660.9	1898.4	220.0	4820	5614.5	1962.3	220.0	4821	5568.1	2026.2	220.0
4822	5521.7	2090.1	220.0	4823	5475.3	2154.0	220.0	4824	5428.8	2217.9	220.0
4825	5382.4	2281.8	220.0	4826	5336.0	2345.7	220.0	4827	5289.6	2409.6	220.0
4828	5243.1	2473.5	220.0	4829	5196.7	2537.3	220.0	4830	-1373.6	143.9	220.0
4831	-1282.8	211.7	220.0	4832	-1191.9	279.4	220.0	4833	-1101.1	347.2	220.0
4834	-1010.3	415.0	220.0	4835	-919.4	482.8	220.0	4836	-828.6	550.6	220.0
4837	-737.8	618.3	220.0	4838	-646.9	686.1	220.0	4839	-556.1	753.9	220.0
4840	-465.3	821.7	220.0	4841	-374.4	889.4	220.0	4842	-283.6	957.2	220.0
4843	-192.8	1025.0	220.0	4844	-101.9	1092.8	220.0	4845	-11.1	1160.6	220.0
4846	79.8	1228.3	220.0	4847	170.6	1296.1	220.0	4848	-1175.7	826.1	220.0
4849	-1205.5	702.3	220.0	4850	-1291.6	651.7	220.0	4851	-1099.5	548.6	220.0
4852	17.8	1257.5	220.0	4853	-1669.1	1219.1	220.0	4854	-1674.9	202.8	220.0
4855	-1407.9	201.2	220.0	4856	-1494.9	174.1	220.0	4857	-131.7	1156.5	220.0
4858	-220.0	1090.8	220.0	4859	-1447.3	1219.1	220.0	4860	-1558.2	1219.1	220.0
4861	-1669.1	1108.2	220.0	4862	-1669.1	997.3	220.0	4863	-1335.5	1219.9	220.0
4864	-1669.9	885.3	220.0	4865	-954.0	529.2	220.0	4866	-908.7	563.1	220.0
4867	-998.2	495.8	220.0	4868	-1225.2	1221.6	220.0	4869	-1671.8	775.0	220.0
4870	-863.4	597.1	220.0	4871	-1041.1	460.3	220.0	4872	-818.7	632.6	220.0
4873	-1576.1	199.6	220.0	4874	-1114.6	1221.9	220.0	4875	-772.7	665.0	220.0
4876	-1090.2	431.2	220.0	4877	-1137.3	399.7	220.0	4878	-727.5	700.2	220.0
4879	-1003.7	1222.2	220.0	4880	-1366.5	237.0	220.0	4881	-1672.3	664.3	220.0
4882	-892.8	1222.3	220.0	4883	-681.7	733.4	220.0	4884	-1184.7	362.5	220.0
4885	-636.7	767.1	220.0	4886	-1230.3	326.4	220.0	4887	-781.7	1222.8	220.0
4888	-591.3	801.0	220.0	4889	-1672.9	553.2	220.0	4890	-542.8	832.6	220.0
4891	-1274.5	288.3	220.0	4892	-503.2	862.2	220.0	4893	-1318.6	259.6	220.0
4894	-670.9	1223.4	220.0	4895	-460.2	900.8	220.0	4896	-1674.0	433.3	220.0
4897	-559.8	1224.1	220.0	4898	-415.1	936.6	220.0	4899	-368.0	970.3	220.0
4900	-320.9	1006.5	220.0	4901	-1670.1	316.0	220.0	4902	-446.4	1228.4	220.0
4903	-280.5	1053.4	220.0	4904	-335.5	1220.4	220.0	4905	-232.9	1233.6	220.0
4906	-128.6	1237.1	220.0	4907	-1558.2	1108.2	220.0	4908	-331.4	1115.5	220.0
4909	-48.4	1227.6	220.0	4910	-1465.5	251.4	220.0	4911	-1403.8	293.5	220.0
4912	-229.7	1154.1	220.0	4913	-415.6	1015.9	220.0	4914	-508.7	944.8	220.0
4915	-1335.9	321.2	220.0	4916	-561.0	900.1	220.0	4917	-620.4	861.5	220.0
4918	-468.3	987.2	220.0	4919	-370.6	1056.4	220.0	4920	-1558.4	996.9	220.0
4921	-1446.9	1108.4	220.0	4922	-1334.5	1106.9	220.0	4923	-1556.0	884.8	220.0
4924	-1222.3	1116.2	220.0	4925	-1566.4	771.9	220.0	4926	-1072.2	505.8	220.0
4927	-902.8	652.2	220.0	4928	-994.8	579.8	220.0	4929	-946.8	613.2	220.0
4930	-1035.0	545.3	220.0	4931	-855.9	687.6	220.0	4932	-1113.0	1121.0	220.0
4933	-1123.0	482.8	220.0	4934	-809.0	716.2	220.0	4935	-1171.7	456.1	220.0
4936	-763.3	751.0	220.0	4937	-1003.3	1125.0	220.0	4938	-1281.2	369.8	220.0
4939	-673.0	820.7	220.0	4940	-1573.2	662.0	220.0	4941	-1225.8	413.6	220.0
4942	-713.9	786.7	220.0	4943	-892.8	1126.3	220.0	4944	-1574.4	552.2	220.0
4945	-780.9	1124.3	220.0	4946	-669.7	1126.4	220.0	4947	-1582.0	436.2	220.0
4948	-563.1	1128.4	220.0	4949	-1309.3	730.2	220.0	4950	-445.7	1146.5	220.0
4951	-1562.2	308.3	220.0	4952	-441.5	1075.4	220.0	4953	-1443.6	994.1	220.0
4954	-554.9	1007.6	220.0	4955	-1438.1	368.3	220.0	4956	-787.1	815.9	220.0
4957	-887.7	742.3	220.0	4958	-1203.2	518.4	220.0	4959	-829.6	772.4	220.0
4960	-1148.8	542.7	220.0	4961	-1043.7	631.6	220.0	4962	-944.3	711.5	220.0
4963	-992.9	667.0	220.0	4964	-1081.4	595.8	220.0	4965	-736.9	858.2	220.0
4966	-1332.4	992.2	220.0	4967	-1438.6	881.8	220.0	4968	-1465.0	769.3	220.0
4969	-666.8	911.7	220.0	4970	-612.1	969.9	220.0	4971	-1219.6	1013.0	220.0
4972	-1479.2	661.1	220.0	4973	-1112.3	1024.3	220.0	4974	-1317.5	427.9	220.0
4975	-1382.8	383.9	220.0	4976	-1502.6	458.8	220.0	4977	-1258.1	469.9	220.0
4978	-1002.3	1032.0	220.0	4979	-894.1	1036.2	220.0	4980	-1490.3	555.5	220.0
4981	-778.8	1033.7	220.0	4982	-667.4	1043.9	220.0	4983	-1492.9	347.7	220.0
4984	-1326.7	862.4	220.0	4985	-796.4	935.8	220.0	4986	-914.4	804.0	220.0
4987	-1095.1	676.1	220.0	4988	-1147.5	619.6	220.0	4989	-592.3	1059.4	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
4990	-988.1	775.9	220.0	4991	-1039.1	719.9	220.0	4992	-1227.2	587.6	220.0
4993	-1106.7	933.1	220.0	4994	-1384.5	654.5	220.0	4995	-1379.8	752.8	220.0
4996	-1289.9	530.8	220.0	4997	-1403.6	551.2	220.0	4998	-1212.9	909.4	220.0
4999	-833.7	868.2	220.0	5000	-1351.3	495.4	220.0	5001	-1001.9	942.6	220.0
5002	-901.1	947.2	220.0	5003	-703.1	959.8	220.0	5004	-1397.0	444.4	220.0
5005	-1327.5	570.6	220.0	5006	-1000.3	862.1	220.0	5007	-1070.9	775.3	220.0
5008	-1089.8	850.6	220.0	5009	-1140.7	742.7	220.0	5010	-1249.7	794.5	220.0
5011	80.5	1273.1	220.0	5012	-161.8	1104.3	220.0	5013	-918.1	872.4	220.0
5014	-508.6	1057.2	220.0	5015	-75.6	1170.1	220.0	5016	-1437.6	161.1	220.0
5017	-856.9	812.9	220.0	5018	-1447.6	458.4	220.0	5019	-1340.5	110.0	220.0
5020	-1262.0	110.0	220.0	5021	-1183.4	110.0	220.0	5022	-1104.9	110.0	220.0
5023	-1026.4	110.0	220.0	5024	-947.9	110.0	220.0	5025	-869.4	110.0	220.0
5026	-790.8	110.0	220.0	5027	-712.3	110.0	220.0	5028	-633.8	110.0	220.0
5029	-555.3	110.0	220.0	5030	-476.7	110.0	220.0	5031	-398.2	110.0	220.0
5032	-319.7	110.0	220.0	5033	-241.2	110.0	220.0	5034	-162.7	110.0	220.0
5035	-84.1	110.0	220.0	5036	-5.6	110.0	220.0	5037	72.9	110.0	220.0
5038	215.6	156.6	220.0	5039	279.7	203.2	220.0	5040	408.6	296.8	220.0
5041	473.3	343.9	220.0	5042	538.0	390.9	220.0	5043	667.4	484.9	220.0
5044	732.2	531.9	220.0	5045	796.9	579.0	220.0	5046	926.3	673.0	220.0
5047	1055.8	767.1	220.0	5048	1185.2	861.1	220.0	5049	1249.9	908.1	220.0
5050	1314.7	955.2	220.0	5051	1444.1	1049.2	220.0	5052	1508.8	1096.2	220.0
5053	1573.5	1143.2	220.0	5054	1702.4	1236.8	220.0	5055	1766.5	1283.4	220.0
5056	1749.9	1330.0	220.0	5057	1669.1	1330.0	220.0	5058	1588.4	1330.0	220.0
5059	1507.7	1330.0	220.0	5060	1427.0	1330.0	220.0	5061	1346.2	1330.0	220.0
5062	1265.5	1330.0	220.0	5063	1184.8	1330.0	220.0	5064	1104.0	1330.0	220.0
5065	1023.3	1330.0	220.0	5066	942.6	1330.0	220.0	5067	861.8	1330.0	220.0
5068	781.1	1330.0	220.0	5069	700.4	1330.0	220.0	5070	619.7	1330.0	220.0
5071	538.9	1330.0	220.0	5072	458.2	1330.0	220.0	5073	377.5	1330.0	220.0
5074	296.7	1330.0	220.0	5075	268.1	831.3	220.0	5076	272.3	913.1	220.0
5077	64.1	679.0	220.0	5078	-84.0	588.5	220.0	5079	316.4	878.2	220.0
5080	1600.5	1263.0	220.0	5081	-1191.2	191.0	220.0	5082	-1267.7	162.6	220.0
5083	1515.4	1227.9	220.0	5084	202.2	1254.9	220.0	5085	68.7	183.8	220.0
5086	178.5	223.3	220.0	5087	1137.0	927.8	220.0	5088	1202.7	972.2	220.0
5089	1462.9	1156.7	220.0	5090	1188.2	1248.2	220.0	5091	1104.0	1249.3	220.0
5092	1270.0	1017.4	220.0	5093	942.8	1249.0	220.0	5094	861.2	1249.8	220.0
5095	942.3	784.6	220.0	5096	1008.6	831.1	220.0	5097	700.4	1249.3	220.0
5098	619.7	1249.3	220.0	5099	814.6	690.7	220.0	5100	879.3	737.7	220.0
5101	1430.1	1258.3	220.0	5102	749.9	643.7	220.0	5103	459.8	1252.2	220.0
5104	383.5	1256.7	220.0	5105	1268.8	1239.4	220.0	5106	1397.1	1113.9	220.0
5107	183.6	1212.4	220.0	5108	685.1	596.7	220.0	5109	538.6	1249.5	220.0
5110	1024.0	1245.8	220.0	5111	1075.7	877.9	220.0	5112	780.8	1248.6	220.0
5113	1345.7	1250.6	220.0	5114	1327.7	1072.7	220.0	5115	620.4	549.1	220.0
5116	129.0	1179.8	220.0	5117	-5.7	188.4	220.0	5118	232.7	269.6	220.0
5119	-204.2	945.6	220.0	5120	-158.8	979.4	220.0	5121	-249.6	911.7	220.0
5122	-113.3	1013.3	220.0	5123	76.1	1146.2	220.0	5124	26.4	1113.2	220.0
5125	-22.5	1081.1	220.0	5126	-67.9	1047.2	220.0	5127	555.8	502.2	220.0
5128	-295.0	877.8	220.0	5129	491.2	455.2	220.0	5130	426.4	408.4	220.0
5131	296.0	314.2	220.0	5132	-340.3	843.9	220.0	5133	361.4	361.1	220.0
5134	-84.3	188.2	220.0	5135	-385.7	809.9	220.0	5136	-431.1	776.0	220.0
5137	-162.7	188.0	220.0	5138	-476.5	742.1	220.0	5139	-241.2	188.0	220.0
5140	-521.9	708.2	220.0	5141	-319.7	188.0	220.0	5142	-567.2	674.2	220.0
5143	-398.3	187.8	220.0	5144	-612.7	640.2	220.0	5145	-656.1	605.3	220.0
5146	-476.8	187.7	220.0	5147	-700.0	571.2	220.0	5148	-555.3	187.6	220.0
5149	-748.8	538.4	220.0	5150	-633.8	187.5	220.0	5151	-792.3	501.3	220.0
5152	-713.1	186.3	220.0	5153	312.2	1261.1	220.0	5154	-839.5	470.5	220.0
5155	-884.5	437.0	220.0	5156	-930.5	405.0	220.0	5157	-792.0	186.6	220.0
5158	-975.4	368.6	220.0	5159	-872.9	185.6	220.0	5160	-954.8	189.9	220.0
5161	-1012.1	326.1	220.0	5162	-1060.9	301.0	220.0	5163	-1152.9	241.3	220.0
5164	-1027.5	179.2	220.0	5165	-1110.5	277.5	220.0	5166	-1104.0	180.3	220.0
5167	1348.1	1173.7	220.0	5168	-1030.2	243.2	220.0	5169	1271.9	1146.8	220.0
5170	250.6	1258.3	220.0	5171	-962.3	267.3	220.0	5172	99.6	267.6	220.0
5173	1103.8	1170.8	220.0	5174	1025.5	1160.4	220.0	5175	1085.4	995.7	220.0
5176	1155.2	1035.4	220.0	5177	1030.0	939.6	220.0	5178	942.6	1168.6	220.0
5179	860.6	1170.1	220.0	5180	1189.4	1176.2	220.0	5181	892.9	850.4	220.0
5182	960.8	893.3	220.0	5183	781.4	1166.1	220.0	5184	1222.0	1075.6	220.0
5185	831.6	802.1	220.0	5186	535.7	1166.9	220.0	5187	700.4	1168.6	220.0
5188	618.7	1168.9	220.0	5189	767.5	755.5	220.0	5190	700.9	707.8	220.0
5191	637.5	660.5	220.0	5192	457.1	1168.6	220.0	5193	573.6	612.6	220.0
5194	161.6	1139.7	220.0	5195	509.2	565.5	220.0	5196	380.2	1173.5	220.0
5197	302.5	1179.3	220.0	5198	109.1	1103.1	220.0	5199	-169.3	898.9	220.0
5200	244.5	374.8	220.0	5201	-123.9	932.7	220.0	5202	-78.5	966.6	220.0
5203	60.3	1068.0	220.0	5204	12.3	1034.4	220.0	5205	-33.1	1000.5	220.0
5206	-214.7	865.0	220.0	5207	-78.1	264.5	220.0	5208	445.0	517.9	220.0
5209	-260.0	831.1	220.0	5210	-350.6	763.0	220.0	5211	-305.3	797.1	220.0
5212	380.6	471.2	220.0	5213	-160.2	263.8	220.0	5214	313.1	422.9	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5215	-396.1	729.0	220.0	5216	-441.4	695.1	220.0	5217	-240.2	263.3	220.0
5218	-486.6	661.1	220.0	5219	-531.8	626.9	220.0	5220	-320.0	263.5	220.0
5221	-575.3	592.5	220.0	5222	-398.6	262.6	220.0	5223	-617.9	557.0	220.0
5224	-477.3	262.1	220.0	5225	-660.9	522.5	220.0	5226	-555.9	261.6	220.0
5227	-712.8	490.4	220.0	5228	-755.0	449.8	220.0	5229	-634.0	260.8	220.0
5230	-805.6	420.2	220.0	5231	-849.0	387.4	220.0	5232	-712.8	260.9	220.0
5233	-896.8	361.5	220.0	5234	-791.2	262.9	220.0	5235	-935.5	320.4	220.0
5236	-869.6	253.0	220.0	5237	6.9	265.9	220.0	5238	173.0	325.1	220.0
5239	224.3	1181.4	220.0	5240	1106.4	1095.2	220.0	5241	-819.4	328.2	220.0
5242	1028.5	1068.3	220.0	5243	-779.2	367.2	220.0	5244	862.3	1091.8	220.0
5245	783.8	1080.7	220.0	5246	783.8	863.6	220.0	5247	841.0	917.2	220.0
5248	700.4	1087.9	220.0	5249	914.5	955.3	220.0	5250	618.0	1089.6	220.0
5251	943.9	1095.2	220.0	5252	981.8	995.0	220.0	5253	719.3	817.7	220.0
5254	650.9	772.1	220.0	5255	534.8	1084.6	220.0	5256	589.7	724.9	220.0
5257	526.0	675.5	220.0	5258	455.4	1085.8	220.0	5259	376.1	1092.4	220.0
5260	137.2	1054.4	220.0	5261	233.3	1118.1	220.0	5262	399.5	579.2	220.0
5263	463.0	627.5	220.0	5264	-133.7	851.1	220.0	5265	-88.3	884.9	220.0
5266	-42.8	918.8	220.0	5267	49.0	986.0	220.0	5268	2.6	952.7	220.0
5269	93.4	1020.5	220.0	5270	-179.1	817.3	220.0	5271	-313.3	713.7	220.0
5272	-224.2	783.3	220.0	5273	-269.3	749.2	220.0	5274	335.5	531.1	220.0
5275	-161.9	338.0	220.0	5276	-358.8	680.4	220.0	5277	269.9	482.3	220.0
5278	182.9	1088.0	220.0	5279	-492.6	579.3	220.0	5280	-404.5	647.0	220.0
5281	-239.9	336.8	220.0	5282	-450.4	614.7	220.0	5283	-320.3	336.6	220.0
5284	-536.5	545.5	220.0	5285	-83.8	338.6	220.0	5286	-399.4	334.7	220.0
5287	-577.4	507.4	220.0	5288	203.5	434.7	220.0	5289	-478.1	333.0	220.0
5290	-617.9	470.9	220.0	5291	-675.0	440.5	220.0	5292	-557.6	334.5	220.0
5293	-713.0	392.4	220.0	5294	-631.7	325.6	220.0	5295	-698.6	325.3	220.0
5296	138.1	385.9	220.0	5297	301.3	1110.8	220.0	5298	-6.1	339.6	220.0
5299	68.1	347.1	220.0	5300	-639.6	386.6	220.0	5301	869.9	1015.1	220.0
5302	786.5	989.9	220.0	5303	-564.4	411.5	220.0	5304	738.2	916.1	220.0
5305	702.5	1014.2	220.0	5306	671.0	877.5	220.0	5307	617.7	1013.6	220.0
5308	599.4	839.5	220.0	5309	535.7	1001.1	220.0	5310	541.0	788.7	220.0
5311	448.7	1001.5	220.0	5312	478.6	736.0	220.0	5313	368.3	1020.6	220.0
5314	353.9	637.7	220.0	5315	131.1	970.1	220.0	5316	174.0	1002.8	220.0
5317	416.1	685.6	220.0	5318	-6.3	869.8	220.0	5319	-51.8	836.0	220.0
5320	-96.9	801.8	220.0	5321	40.3	902.9	220.0	5322	86.2	936.6	220.0
5323	210.4	1035.8	220.0	5324	-187.3	734.5	220.0	5325	-274.5	663.7	220.0
5326	-232.2	700.3	220.0	5327	-142.2	768.3	220.0	5328	-76.3	409.0	220.0
5329	-320.3	630.5	220.0	5330	291.6	588.2	220.0	5331	-451.0	529.9	220.0
5332	-365.6	597.6	220.0	5333	-158.5	412.0	220.0	5334	-414.5	570.4	220.0
5335	-236.6	408.0	220.0	5336	227.4	541.0	220.0	5337	-320.9	407.7	220.0
5338	-497.4	502.0	220.0	5339	92.8	448.9	220.0	5340	-535.7	461.2	220.0
5341	-475.9	400.6	220.0	5342	-400.0	406.6	220.0	5343	161.0	495.1	220.0
5344	12.9	409.6	220.0	5345	296.7	1046.1	220.0	5346	-402.8	476.3	220.0
5347	622.9	938.2	220.0	5348	541.1	913.8	220.0	5349	267.1	997.3	220.0
5350	307.9	693.9	220.0	5351	492.7	851.2	220.0	5352	63.1	512.1	220.0
5353	171.6	924.3	220.0	5354	433.2	919.5	220.0	5355	430.6	793.5	220.0
5356	125.5	888.0	220.0	5357	32.4	818.9	220.0	5358	-14.5	785.8	220.0
5359	78.9	853.1	220.0	5360	-59.5	751.6	220.0	5361	219.0	960.1	220.0
5362	369.2	740.5	220.0	5363	-234.2	611.4	220.0	5364	-150.3	684.3	220.0
5365	-193.8	649.7	220.0	5366	-283.3	582.1	220.0	5367	-104.6	718.2	220.0
5368	248.6	645.1	220.0	5369	-160.2	491.7	220.0	5370	-325.2	538.1	220.0
5371	-237.1	474.6	220.0	5372	-324.4	476.6	220.0	5373	186.2	600.7	220.0
5374	125.7	554.1	220.0	5375	-5.5	483.8	220.0	5376	337.9	949.5	220.0
5377	-81.0	479.5	220.0	5378	-255.4	532.9	220.0	5379	-198.5	555.9	220.0
5380	221.1	875.8	220.0	5381	-12.1	552.2	220.0	5382	382.4	843.5	220.0
5383	-71.1	537.3	220.0	5384	263.3	743.0	220.0	5385	170.2	838.8	220.0
5386	73.3	766.8	220.0	5387	121.5	802.2	220.0	5388	26.1	732.3	220.0
5389	-21.3	699.0	220.0	5390	207.4	699.3	220.0	5391	-114.9	634.3	220.0
5392	-156.1	597.0	220.0	5393	-68.0	666.6	220.0	5394	322.4	787.9	220.0
5395	97.0	616.2	220.0	5396	151.4	658.3	220.0	5397	-124.9	544.6	220.0
5398	15.2	645.8	220.0	5399	-34.2	613.1	220.0	5400	113.2	713.6	220.0
5401	164.8	751.9	220.0	5402	215.5	791.4	220.0	5403	-1328.8	144.1	220.0
5404	42.2	579.6	220.0	5405	-875.3	310.1	220.0	5406	1415.1	1196.3	220.0
5407	-759.5	317.4	220.0	5408	1174.2	1116.4	220.0	5409	-1087.6	233.4	220.0
5410	932.0	1035.6	220.0	5411	-380.8	529.6	220.0	5412	132.5	169.3	220.0
5413	688.3	957.4	220.0	5414	243.5	1065.3	220.0	5415	-466.3	457.5	220.0
5416	229.5	109.7	220.0	5417	307.6	109.4	220.0	5418	385.7	109.1	220.0
5419	463.8	108.8	220.0	5420	541.9	108.5	220.0	5421	620.0	108.2	220.0
5422	698.0	107.9	220.0	5423	776.1	107.6	220.0	5424	854.2	107.3	220.0
5425	932.3	107.0	220.0	5426	1010.4	106.7	220.0	5427	1088.5	106.4	220.0
5428	1166.6	106.1	220.0	5429	1244.7	105.8	220.0	5430	1322.8	105.5	220.0
5431	1400.8	105.2	220.0	5432	1478.9	104.9	220.0	5433	1557.0	104.6	220.0
5434	1635.1	104.3	220.0	5435	3333.6	1281.3	220.0	5436	3322.1	1330.0	220.0
5437	3243.6	1330.0	220.0	5438	3165.1	1330.0	220.0	5439	3086.6	1330.0	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5440	3008.1	1330.0	220.0	5441	2929.6	1330.0	220.0	5442	2851.1	1330.0	220.0
5443	2772.6	1330.0	220.0	5444	2694.1	1330.0	220.0	5445	2615.6	1330.0	220.0
5446	2537.1	1330.0	220.0	5447	2458.6	1330.0	220.0	5448	2380.1	1330.0	220.0
5449	2301.6	1330.0	220.0	5450	2223.1	1330.0	220.0	5451	2144.6	1330.0	220.0
5452	2066.1	1330.0	220.0	5453	1987.6	1330.0	220.0	5454	1909.1	1330.0	220.0
5455	1841.3	765.7	220.0	5456	1575.7	573.2	220.0	5457	1640.3	612.6	220.0
5458	1907.7	816.2	220.0	5459	373.5	190.4	220.0	5460	3173.8	1247.7	220.0
5461	461.6	214.1	220.0	5462	3085.9	1223.6	220.0	5463	1626.7	180.4	220.0
5464	1914.2	1254.7	220.0	5465	1812.5	1212.2	220.0	5466	1735.5	215.5	220.0
5467	2248.7	592.0	220.0	5468	2313.1	639.4	220.0	5469	1361.7	890.4	220.0
5470	1297.0	843.4	220.0	5471	2836.1	1014.8	220.0	5472	706.3	418.6	220.0
5473	647.7	361.0	220.0	5474	2144.6	1251.5	220.0	5475	2066.1	1251.5	220.0
5476	2183.9	544.9	220.0	5477	1987.6	1251.5	220.0	5478	1794.9	263.4	220.0
5479	1989.8	403.9	220.0	5480	2054.5	450.9	220.0	5481	2458.4	1251.4	220.0
5482	2377.9	1249.9	220.0	5483	2692.6	1250.5	220.0	5484	2613.2	1245.3	220.0
5485	1557.3	182.7	220.0	5486	3003.4	1251.6	220.0	5487	2923.5	1250.5	220.0
5488	906.8	560.9	220.0	5489	841.5	511.2	220.0	5490	2119.2	497.9	220.0
5491	2537.1	1251.5	220.0	5492	1166.9	184.2	220.0	5493	1245.0	183.9	220.0
5494	702.3	197.9	220.0	5495	777.4	187.5	220.0	5496	936.4	190.5	220.0
5497	1010.9	185.4	220.0	5498	1088.8	184.5	220.0	5499	1041.0	652.4	220.0
5500	973.3	608.3	220.0	5501	1555.8	1031.5	220.0	5502	2772.6	1251.5	220.0
5503	548.6	185.3	220.0	5504	625.8	186.4	220.0	5505	580.1	328.6	220.0
5506	510.3	282.1	220.0	5507	1323.1	183.6	220.0	5508	1401.1	183.3	220.0
5509	1102.4	701.5	220.0	5510	2301.6	1251.5	220.0	5511	2893.4	1073.5	220.0
5512	1491.1	984.5	220.0	5513	1859.5	310.7	220.0	5514	1479.2	183.0	220.0
5515	1232.2	796.4	220.0	5516	1167.5	749.4	220.0	5517	775.3	468.5	220.0
5518	857.4	186.8	220.0	5519	2964.9	1106.9	220.0	5520	3036.2	1152.8	220.0
5521	2844.0	1237.8	220.0	5522	2223.1	1251.5	220.0	5523	1426.4	937.5	220.0
5524	1924.5	356.9	220.0	5525	1620.5	1078.6	220.0	5526	1751.7	1170.2	220.0
5527	2768.2	965.4	220.0	5528	2641.8	876.7	220.0	5529	1686.4	1125.4	220.0
5530	2377.1	686.9	220.0	5531	2577.8	828.5	220.0	5532	2703.9	923.6	220.0
5533	2444.3	734.5	220.0	5534	2511.9	783.7	220.0	5535	626.2	263.1	220.0
5536	2921.6	1173.3	220.0	5537	702.3	288.3	220.0	5538	2839.2	1146.4	220.0
5539	561.9	241.5	220.0	5540	1662.3	258.6	220.0	5541	1883.9	1167.8	220.0
5542	1807.4	371.5	220.0	5543	2007.5	515.6	220.0	5544	2072.2	562.6	220.0
5545	1473.4	872.7	220.0	5546	1214.6	685.7	220.0	5547	1150.7	636.7	220.0
5548	1244.9	261.3	220.0	5549	1323.2	264.8	220.0	5550	1538.1	919.8	220.0
5551	1875.3	420.2	220.0	5552	1942.8	468.6	220.0	5553	1093.1	584.3	220.0
5554	1279.2	731.7	220.0	5555	1402.2	263.2	220.0	5556	860.4	263.2	220.0
5557	821.1	405.8	220.0	5558	939.6	276.3	220.0	5559	889.5	441.3	220.0
5560	1013.3	267.0	220.0	5561	2141.5	1172.5	220.0	5562	2061.0	1172.4	220.0
5563	1167.5	262.2	220.0	5564	1022.9	543.0	220.0	5565	2770.1	1175.6	220.0
5566	951.1	497.8	220.0	5567	1089.8	262.9	220.0	5568	752.1	360.5	220.0
5569	782.8	260.8	220.0	5570	2202.3	657.4	220.0	5571	2136.9	609.6	220.0
5572	1483.4	260.1	220.0	5573	1408.7	825.7	220.0	5574	1341.7	777.9	220.0
5575	1602.9	966.8	220.0	5576	2537.1	1173.1	220.0	5577	2689.4	1172.5	220.0
5578	2299.6	1171.6	220.0	5579	2609.8	1158.5	220.0	5580	2219.8	1172.3	220.0
5581	2789.9	1072.5	220.0	5582	2456.8	1172.3	220.0	5583	2374.5	1168.6	220.0
5584	1669.4	1014.5	220.0	5585	2266.5	704.1	220.0	5586	1737.2	1063.0	220.0
5587	2723.5	1028.6	220.0	5588	2598.0	941.5	220.0	5589	2332.2	750.0	220.0
5590	2656.4	993.0	220.0	5591	2532.5	893.7	220.0	5592	2464.9	849.6	220.0
5593	2399.0	798.9	220.0	5594	1568.7	259.6	220.0	5595	1977.8	1169.9	220.0
5596	1808.1	1112.5	220.0	5597	1737.0	318.3	220.0	5598	864.1	340.0	220.0
5599	2682.7	1095.1	220.0	5600	940.8	367.9	220.0	5601	2604.9	1065.8	220.0
5602	2749.3	1113.0	220.0	5603	1152.5	510.8	220.0	5604	1071.8	478.4	220.0
5605	1242.9	339.3	220.0	5606	1321.3	346.4	220.0	5607	1262.2	622.2	220.0
5608	1201.8	573.7	220.0	5609	1960.5	580.3	220.0	5610	1585.2	855.0	220.0
5611	1169.4	340.0	220.0	5612	1829.5	484.4	220.0	5613	1895.7	533.3	220.0
5614	1401.7	345.0	220.0	5615	992.6	440.1	220.0	5616	1018.6	341.4	220.0
5617	2025.2	627.3	220.0	5618	1520.4	808.0	220.0	5619	1093.3	339.5	220.0
5620	1323.7	665.1	220.0	5621	2092.0	676.2	220.0	5622	2140.6	1092.9	220.0
5623	1452.6	760.9	220.0	5624	1385.4	712.3	220.0	5625	1650.0	902.0	220.0
5626	2535.7	1094.7	220.0	5627	2217.1	1093.9	220.0	5628	2159.1	725.3	220.0
5629	2295.4	1091.2	220.0	5630	2369.3	1084.1	220.0	5631	2453.0	1096.0	220.0
5632	1714.2	951.4	220.0	5633	2221.8	771.3	220.0	5634	1779.0	999.8	220.0
5635	1479.1	338.6	220.0	5636	2063.0	1095.8	220.0	5637	1763.1	435.3	220.0
5638	2285.1	811.9	220.0	5639	2556.5	999.4	220.0	5640	2490.1	958.1	220.0
5641	1986.0	1096.1	220.0	5642	2419.5	917.4	220.0	5643	2354.9	860.8	220.0
5644	1698.0	386.1	220.0	5645	1555.9	337.8	220.0	5646	1909.2	1090.5	220.0
5647	1843.0	1046.6	220.0	5648	1631.1	337.9	220.0	5649	2448.1	1018.2	220.0
5650	1103.4	413.5	220.0	5651	2364.3	990.8	220.0	5652	1849.6	596.9	220.0
5653	1311.0	560.6	220.0	5654	1914.2	644.8	220.0	5655	1261.0	517.8	220.0
5656	1235.7	418.3	220.0	5657	1315.2	435.3	220.0	5658	1563.7	744.4	220.0
5659	1978.2	692.1	220.0	5660	1627.9	791.3	220.0	5661	1371.3	594.5	220.0
5662	2047.1	739.9	220.0	5663	1494.9	699.1	220.0	5664	1426.0	649.6	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5665	1825.8	934.3	220.0	5666	2211.5	1017.7	220.0	5667	1696.0	837.8	220.0
5668	2288.2	1016.5	220.0	5669	2117.9	793.3	220.0	5670	1760.0	887.3	220.0
5671	1405.3	429.9	220.0	5672	1783.0	547.1	220.0	5673	2134.7	1010.2	220.0
5674	1479.5	419.3	220.0	5675	2060.3	1014.8	220.0	5676	2239.7	873.8	220.0
5677	2174.9	842.1	220.0	5678	1713.4	495.2	220.0	5679	1985.4	1018.8	220.0
5680	1650.1	453.4	220.0	5681	2308.4	914.6	220.0	5682	1545.9	420.9	220.0
5683	1883.8	980.6	220.0	5684	2196.4	943.3	220.0	5685	1347.8	504.2	220.0
5686	1952.4	934.1	220.0	5687	1583.4	499.4	220.0	5688	1876.4	705.9	220.0
5689	1942.5	753.5	220.0	5690	1605.0	680.2	220.0	5691	1539.0	638.3	220.0
5692	1468.0	595.6	220.0	5693	1670.2	727.6	220.0	5694	2009.9	799.6	220.0
5695	1810.1	656.7	220.0	5696	1737.3	776.0	220.0	5697	1803.4	826.5	220.0
5698	1741.8	605.3	220.0	5699	2081.4	851.6	220.0	5700	2038.8	943.1	220.0
5701	1667.5	549.8	220.0	5702	1492.9	497.5	220.0	5703	1875.0	877.8	220.0
5704	2126.1	920.3	220.0	5705	1424.9	520.0	220.0	5706	1973.3	859.7	220.0
5707	1773.4	716.2	220.0	5708	1708.1	665.2	220.0	5709	2988.0	1193.3	220.0
5710	1171.9	421.7	220.0	5711	800.7	319.9	220.0	5712	2518.1	1037.5	220.0
5713	1854.0	1266.6	220.0	5714	1691.8	166.0	220.0	5715	1216.4	485.1	220.0
5716	1927.5	1032.1	220.0	5717	1608.1	405.5	220.0	5718	2031.7	885.2	220.0
5719	1509.0	556.0	220.0	5720	2266.0	958.2	220.0	5721	1037.2	397.5	220.0
5722	5907.6	156.6	220.0	5723	5971.7	203.2	220.0	5724	6100.6	296.8	220.0
5725	6165.3	343.9	220.0	5726	6230.0	390.9	220.0	5727	6359.4	484.9	220.0
5728	6424.2	531.9	220.0	5729	6488.9	579.0	220.0	5730	6618.3	673.0	220.0
5731	6747.8	767.1	220.0	5732	6877.2	861.1	220.0	5733	6941.9	908.1	220.0
5734	7006.7	955.2	220.0	5735	7136.1	1049.2	220.0	5736	7200.8	1096.2	220.0
5737	7265.5	1143.2	220.0	5738	7394.4	1236.9	220.0	5739	7458.5	1283.5	220.0
5740	7444.6	1330.3	220.0	5741	7366.5	1330.6	220.0	5742	7288.4	1330.8	220.0
5743	7210.3	1331.1	220.0	5744	7132.2	1331.4	220.0	5745	7054.1	1331.6	220.0
5746	6976.0	1331.9	220.0	5747	6897.9	1332.1	220.0	5748	6819.8	1332.4	220.0
5749	6741.7	1332.6	220.0	5750	6663.6	1332.9	220.0	5751	6585.5	1333.2	220.0
5752	6507.4	1333.4	220.0	5753	6429.3	1333.7	220.0	5754	6351.2	1333.9	220.0
5755	6273.1	1334.2	220.0	5756	6195.0	1334.4	220.0	5757	6116.9	1334.7	220.0
5758	6038.8	1335.0	220.0	5759	4340.9	158.4	220.0	5760	4352.8	110.0	220.0
5761	4431.3	110.0	220.0	5762	4509.8	110.0	220.0	5763	4588.2	110.1	220.0
5764	4666.7	110.1	220.0	5765	4745.1	110.1	220.0	5766	4823.6	110.1	220.0
5767	4902.0	110.1	220.0	5768	4980.5	110.1	220.0	5769	5058.9	110.1	220.0
5770	5137.4	110.1	220.0	5771	5215.8	110.1	220.0	5772	5294.3	110.1	220.0
5773	5372.8	110.1	220.0	5774	5451.2	110.1	220.0	5775	5529.7	110.1	220.0
5776	5608.1	110.1	220.0	5777	5686.6	110.1	220.0	5778	5765.0	110.1	220.0
5779	5541.8	478.7	220.0	5780	6130.6	886.7	220.0	5781	5463.7	472.2	220.0
5782	5773.9	629.7	220.0	5783	7299.9	1251.0	220.0	5784	4505.2	190.0	220.0
5785	7210.8	1228.9	220.0	5786	4597.0	213.3	220.0	5787	6045.1	1260.6	220.0
5788	5805.2	195.7	220.0	5789	5860.3	231.3	220.0	5790	5939.0	1229.4	220.0
5791	5689.5	185.4	220.0	5792	4775.9	366.4	220.0	5793	4711.6	326.1	220.0
5794	4835.5	422.5	220.0	5795	4904.2	191.3	220.0	5796	4985.0	190.6	220.0
5797	5748.8	1082.4	220.0	5798	5684.1	1035.4	220.0	5799	4677.3	184.5	220.0
5800	6505.4	1253.8	220.0	5801	6428.3	1254.8	220.0	5802	6702.2	831.1	220.0
5803	6767.7	879.5	220.0	5804	5215.8	188.5	220.0	5805	5294.3	188.5	220.0
5806	5554.7	941.3	220.0	5807	5490.0	894.3	220.0	5808	6118.3	408.6	220.0
5809	6183.0	455.6	220.0	5810	5372.8	188.5	220.0	5811	6116.6	1256.6	220.0
5812	6377.1	596.7	220.0	5813	6441.9	643.7	220.0	5814	6897.6	1254.0	220.0
5815	6817.7	1253.5	220.0	5816	7027.3	1078.3	220.0	5817	7093.1	1111.8	220.0
5818	6974.1	1241.6	220.0	5819	6967.3	1021.1	220.0	5820	5451.6	189.7	220.0
5821	6662.9	1254.3	220.0	5822	6585.2	1255.1	220.0	5823	6830.3	930.3	220.0
5824	6506.6	690.7	220.0	5825	6272.8	1256.1	220.0	5826	6194.3	1256.1	220.0
5827	7159.3	1158.4	220.0	5828	7052.3	1254.3	220.0	5829	6350.9	1255.8	220.0
5830	6571.3	737.7	220.0	5831	6636.0	784.8	220.0	5832	5530.6	189.0	220.0
5833	7129.2	1258.2	220.0	5834	4830.1	200.7	220.0	5835	6737.0	1249.5	220.0
5836	6895.4	972.9	220.0	5837	5425.2	847.3	220.0	5838	5360.2	799.6	220.0
5839	6247.7	502.6	220.0	5840	5878.3	1176.5	220.0	5841	5062.6	193.8	220.0
5842	5137.4	188.5	220.0	5843	5609.5	190.0	220.0	5844	4754.2	187.0	220.0
5845	4647.4	283.4	220.0	5846	5813.6	1129.4	220.0	5847	6312.4	549.6	220.0
5848	5619.4	988.4	220.0	5849	5924.3	267.3	220.0	5850	6052.9	361.3	220.0
5851	4903.7	472.3	220.0	5852	5032.8	563.6	220.0	5853	5988.2	314.1	220.0
5854	5295.1	751.8	220.0	5855	5096.2	610.6	220.0	5856	4969.0	516.0	220.0
5857	5230.8	703.9	220.0	5858	5162.1	655.4	220.0	5859	7047.9	1176.8	220.0
5860	4750.7	257.7	220.0	5861	6973.8	1151.6	220.0	5862	4830.6	292.9	220.0
5863	4693.2	241.0	220.0	5864	6009.3	1174.9	220.0	5865	5863.7	1067.8	220.0
5866	5797.6	1018.4	220.0	5867	6136.0	520.3	220.0	5868	6200.7	567.3	220.0
5869	6591.0	850.4	220.0	5870	6656.5	893.9	220.0	5871	6659.3	1172.8	220.0
5872	6581.0	1175.3	220.0	5873	6502.5	1172.7	220.0	5874	6427.1	1175.7	220.0
5875	6724.8	942.9	220.0	5876	6732.2	1163.8	220.0	5877	6781.7	1000.3	220.0
5878	5731.1	970.7	220.0	5879	5601.7	876.6	220.0	5880	5666.4	923.6	220.0
5881	6346.4	1176.1	220.0	5882	6269.8	1177.2	220.0	5883	6853.0	1033.9	220.0
5884	6394.9	708.3	220.0	5885	6460.5	755.7	220.0	5886	6526.7	803.1	220.0
5887	6813.7	1176.0	220.0	5888	5540.5	266.2	220.0	5889	5630.9	264.9	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
5890	4911.7	265.7	220.0	5891	5472.2	782.6	220.0	5892	5537.0	829.6	220.0
5893	6189.0	1177.0	220.0	5894	6925.6	1079.5	220.0	5895	6892.9	1179.9	220.0
5896	6071.2	473.3	220.0	5897	6265.4	614.4	220.0	5898	5137.4	266.9	220.0
5899	6330.1	661.3	220.0	5900	4988.6	267.4	220.0	5901	5374.9	266.7	220.0
5902	5065.2	279.6	220.0	5903	5456.9	265.8	220.0	5904	4879.8	364.2	220.0
5905	5217.3	265.1	220.0	5906	5296.2	267.9	220.0	5907	6004.2	425.3	220.0
5908	5406.9	735.4	220.0	5909	5938.9	376.4	220.0	5910	4946.0	410.4	220.0
5911	5079.2	503.1	220.0	5912	5341.0	686.6	220.0	5913	5016.1	447.5	220.0
5914	5142.3	546.7	220.0	5915	5208.8	588.8	220.0	5916	5277.2	636.9	220.0
5917	6104.2	1175.1	220.0	5918	5752.8	161.6	220.0	5919	5878.9	325.2	220.0
5920	5932.3	1119.9	220.0	5921	5811.8	293.0	220.0	5922	5730.6	254.7	220.0
5923	6810.0	1099.8	220.0	5924	4991.6	344.5	220.0	5925	6727.3	1072.1	220.0
5926	5064.1	371.3	220.0	5927	5719.8	343.1	220.0	5928	5809.6	371.8	220.0
5929	4927.5	323.3	220.0	5930	6545.1	920.3	220.0	5931	6612.2	956.5	220.0
5932	6498.6	1088.2	220.0	5933	6423.5	1095.7	220.0	5934	6266.4	1096.4	220.0
5935	6088.9	585.0	220.0	5936	5845.2	954.7	220.0	5937	6414.2	820.3	220.0
5938	5779.0	907.9	220.0	5939	6484.5	867.2	220.0	5940	6341.0	1096.8	220.0
5941	5713.4	858.9	220.0	5942	6653.3	1099.4	220.0	5943	6153.7	632.1	220.0
5944	6680.1	1000.2	220.0	5945	6577.2	1099.0	220.0	5946	6347.5	776.5	220.0
5947	5648.7	811.9	220.0	5948	5581.4	764.8	220.0	5949	5543.9	335.7	220.0
5950	6219.6	678.1	220.0	5951	6283.4	727.3	220.0	5952	6022.3	535.4	220.0
5953	5139.8	344.1	220.0	5954	5456.4	339.0	220.0	5955	5518.1	717.9	220.0
5956	5374.4	344.6	220.0	5957	5297.1	350.6	220.0	5958	5217.9	340.2	220.0
5959	5953.7	486.0	220.0	5960	5451.8	672.2	220.0	5961	5881.2	431.9	220.0
5962	6191.9	1099.6	220.0	5963	5628.6	338.6	220.0	5964	5908.6	1000.1	220.0
5965	5383.1	622.7	220.0	5966	5116.6	443.8	220.0	5967	6114.4	1099.4	220.0
5968	5184.1	483.5	220.0	5969	5255.8	518.0	220.0	5970	5323.4	566.7	220.0
5971	5972.3	1051.2	220.0	5972	6036.7	1089.8	220.0	5973	5217.4	415.5	220.0
5974	6572.2	1022.8	220.0	5975	5296.5	439.8	220.0	5976	6492.3	992.5	220.0
5977	5824.9	845.9	220.0	5978	6365.8	884.5	220.0	5979	5757.2	797.4	220.0
5980	6412.7	1021.0	220.0	5981	6333.9	1019.3	220.0	5982	6439.6	925.1	220.0
5983	5691.0	749.3	220.0	5984	6108.8	692.3	220.0	5985	6041.3	649.6	220.0
5986	6300.1	846.2	220.0	5987	5624.7	701.0	220.0	5988	6173.4	739.0	220.0
5989	6236.7	791.5	220.0	5990	5457.8	409.3	220.0	5991	5977.3	600.8	220.0
5992	5376.0	421.2	220.0	5993	5911.6	551.7	220.0	5994	5562.6	650.6	220.0
5995	5965.1	944.7	220.0	5996	6259.6	1011.3	220.0	5997	5894.1	894.8	220.0
5998	5541.9	408.0	220.0	5999	6192.9	1020.0	220.0	6000	5427.5	567.1	220.0
6001	5497.6	611.1	220.0	6002	6119.6	1026.7	220.0	6003	5379.3	499.7	220.0
6004	6038.6	1003.0	220.0	6005	5844.2	503.5	220.0	6006	5699.8	417.4	220.0
6007	5775.5	452.1	220.0	6008	5617.1	415.7	220.0	6009	5478.5	523.6	220.0
6010	6323.3	946.4	220.0	6011	6080.2	931.4	220.0	6012	6394.6	965.1	220.0
6013	6010.1	881.7	220.0	6014	5798.7	736.1	220.0	6015	5732.3	689.3	220.0
6016	6068.6	753.3	220.0	6017	6127.4	794.3	220.0	6018	6188.3	849.9	220.0
6019	5995.0	714.6	220.0	6020	5866.6	786.2	220.0	6021	5668.3	642.3	220.0
6022	5931.7	667.6	220.0	6023	5868.1	618.4	220.0	6024	5936.7	836.3	220.0
6025	6192.2	943.8	220.0	6026	5610.8	579.8	220.0	6027	5678.4	489.7	220.0
6028	5746.5	521.2	220.0	6029	5808.6	566.4	220.0	6030	5610.0	497.9	220.0
6031	6252.5	921.2	220.0	6032	5541.9	542.3	220.0	6033	6058.4	826.7	220.0
6034	5717.3	590.2	220.0	6035	5904.6	728.4	220.0	6036	5835.8	677.1	220.0
6037	5973.7	779.0	220.0	6038	7113.4	1198.2	220.0	6039	5159.0	401.3	220.0
6040	5668.2	554.5	220.0	6041	6130.5	967.8	220.0	6042	6877.4	1120.6	220.0
6043	5979.4	1276.8	220.0	6044	6636.2	1040.8	220.0	6045	5924.2	110.1	220.0
6046	6004.9	110.1	220.0	6047	6085.7	110.1	220.0	6048	6166.4	110.1	220.0
6049	6247.1	110.1	220.0	6050	6327.9	110.1	220.0	6051	6408.6	110.1	220.0
6052	6489.3	110.1	220.0	6053	6570.1	110.1	220.0	6054	6650.8	110.1	220.0
6055	6731.5	110.1	220.0	6056	6812.2	110.1	220.0	6057	6893.0	110.1	220.0
6058	6973.7	110.1	220.0	6059	7054.4	110.1	220.0	6060	7135.2	110.1	220.0
6061	7215.9	110.1	220.0	6062	7296.6	110.1	220.0	6063	7377.4	110.1	220.0
6064	9014.6	1330.1	220.0	6065	8936.0	1330.1	220.0	6066	8857.5	1330.1	220.0
6067	8779.0	1330.1	220.0	6068	8700.5	1330.1	220.0	6069	8622.0	1330.1	220.0
6070	8543.4	1330.1	220.0	6071	8464.9	1330.1	220.0	6072	8386.4	1330.1	220.0
6073	8307.9	1330.1	220.0	6074	8229.4	1330.1	220.0	6075	8150.8	1330.1	220.0
6076	8072.3	1330.1	220.0	6077	7993.8	1330.1	220.0	6078	7915.3	1330.1	220.0
6079	7836.8	1330.1	220.0	6080	7758.2	1330.1	220.0	6081	7679.7	1330.1	220.0
6082	7601.2	1330.1	220.0	6083	7458.7	645.4	220.0	6084	7415.8	516.3	220.0
6085	7407.9	602.1	220.0	6086	7367.0	554.7	220.0	6087	7754.3	849.1	220.0
6088	6076.5	179.8	220.0	6089	8865.1	1249.1	220.0	6090	8941.8	1277.5	220.0
6091	6166.2	213.8	220.0	6092	7473.9	196.5	220.0	6093	7609.5	1257.5	220.0
6094	7503.2	1221.3	220.0	6095	6251.1	184.2	220.0	6096	6330.0	188.8	220.0
6097	7517.2	228.9	220.0	6098	6989.0	843.4	220.0	6099	6924.2	796.4	220.0
6100	6666.7	609.2	220.0	6101	6602.0	562.1	220.0	6102	6571.6	189.7	220.0
6103	6651.0	194.1	220.0	6104	6539.5	513.7	220.0	6105	6731.5	190.8	220.0
6106	7296.6	190.8	220.0	6107	6489.3	190.8	220.0	6108	6349.9	365.5	220.0
6109	6277.0	326.2	220.0	6110	6407.9	201.8	220.0	6111	6214.0	281.2	220.0
6112	6892.4	192.2	220.0	6113	6973.3	191.4	220.0	6114	6859.5	749.4	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
6115	6794.8	702.3	220.0	6116	6812.6	190.7	220.0	6117	6731.5	655.6	220.0
6118	6472.8	469.2	220.0	6119	6406.5	420.2	220.0	6120	7215.9	189.9	220.0
6121	7054.4	190.8	220.0	6122	7135.2	190.8	220.0	6123	7053.7	891.1	220.0
6124	7561.8	260.3	220.0	6125	7679.8	1251.7	220.0	6126	7440.9	1172.9	220.0
6127	7878.3	494.5	220.0	6128	7832.9	460.6	220.0	6129	7923.7	528.4	220.0
6130	7787.4	426.7	220.0	6131	7651.2	325.1	220.0	6132	7606.3	292.5	220.0
6133	7696.6	359.0	220.0	6134	7742.0	392.9	220.0	6135	7118.1	937.9	220.0
6136	7969.1	562.3	220.0	6137	7182.7	985.2	220.0	6138	7247.7	1031.7	220.0
6139	7376.8	1126.1	220.0	6140	8013.9	597.4	220.0	6141	7312.4	1078.9	220.0
6142	7758.3	1251.9	220.0	6143	8059.8	630.2	220.0	6144	8103.9	665.7	220.0
6145	7836.8	1252.0	220.0	6146	8150.4	698.2	220.0	6147	7915.3	1252.1	220.0
6148	8196.0	731.9	220.0	6149	7993.8	1252.1	220.0	6150	8241.3	765.9	220.0
6151	8072.4	1252.2	220.0	6152	8286.8	799.8	220.0	6153	8332.1	833.8	220.0
6154	8150.9	1252.4	220.0	6155	8376.2	868.2	220.0	6156	8229.4	1252.5	220.0
6157	8422.5	901.6	220.0	6158	8307.9	1255.9	220.0	6159	8468.0	935.3	220.0
6160	8387.1	1253.7	220.0	6161	7377.4	189.6	220.0	6162	8512.4	970.3	220.0
6163	8556.6	1003.6	220.0	6164	8601.5	1034.7	220.0	6165	8467.1	1253.8	220.0
6166	8649.5	1071.5	220.0	6167	8548.3	1254.2	220.0	6168	8628.4	1250.8	220.0
6169	8685.4	1112.9	220.0	6170	8734.5	1139.2	220.0	6171	8828.2	1198.1	220.0
6172	8700.2	1259.9	220.0	6173	8786.0	1163.1	220.0	6174	8777.3	1264.3	220.0
6175	7440.8	168.1	220.0	6176	6326.0	266.4	220.0	6177	8704.8	1194.5	220.0
6178	6405.4	293.3	220.0	6179	8635.6	1172.1	220.0	6180	7576.0	1175.3	220.0
6181	6649.8	499.2	220.0	6182	6590.5	446.9	220.0	6183	6518.7	408.6	220.0
6184	6570.7	268.9	220.0	6185	6649.2	280.3	220.0	6186	6714.3	546.5	220.0
6187	6731.5	271.5	220.0	6188	6812.2	271.5	220.0	6189	6890.9	275.4	220.0
6190	6972.8	272.6	220.0	6191	6780.9	590.6	220.0	6192	7054.4	271.5	220.0
6193	6489.9	265.6	220.0	6194	6452.1	364.5	220.0	6195	6842.0	637.8	220.0
6196	6907.7	685.2	220.0	6197	7135.2	271.5	220.0	6198	6973.8	732.4	220.0
6199	7037.4	780.1	220.0	6200	7215.5	270.1	220.0	6201	7100.8	827.5	220.0
6202	7526.7	305.0	220.0	6203	7164.4	874.5	220.0	6204	7291.0	270.9	220.0
6205	7571.0	337.9	220.0	6206	7843.4	541.2	220.0	6207	7429.4	1067.1	220.0
6208	7798.0	507.3	220.0	6209	7752.6	473.5	220.0	6210	7616.3	371.8	220.0
6211	7661.7	405.7	220.0	6212	7707.2	439.6	220.0	6213	7888.8	575.1	220.0
6214	7753.2	1175.6	220.0	6215	7228.6	922.1	220.0	6216	7934.1	609.0	220.0
6217	8024.6	677.6	220.0	6218	7978.4	645.1	220.0	6219	7294.5	970.3	220.0
6220	7834.8	1176.4	220.0	6221	7361.3	1018.4	220.0	6222	8067.2	714.5	220.0
6223	8114.5	745.5	220.0	6224	7915.4	1176.2	220.0	6225	8160.2	778.9	220.0
6226	8205.1	813.1	220.0	6227	7994.1	1176.6	220.0	6228	8250.0	847.3	220.0
6229	8072.6	1177.0	220.0	6230	8294.1	882.4	220.0	6231	8151.4	1179.2	220.0
6232	8335.7	916.7	220.0	6233	7433.2	230.2	220.0	6234	8229.8	1178.7	220.0
6235	8384.6	948.6	220.0	6236	7480.4	272.0	220.0	6237	8432.2	979.9	220.0
6238	8307.9	1183.8	220.0	6239	8473.5	1018.5	220.0	6240	8513.7	1054.9	220.0
6241	8387.2	1184.0	220.0	6242	8565.9	1077.3	220.0	6243	8468.6	1183.4	220.0
6244	8607.8	1117.9	220.0	6245	8549.2	1187.9	220.0	6246	7668.3	1174.5	220.0
6247	7500.4	1118.8	220.0	6248	7361.6	269.8	220.0	6249	6561.8	346.8	220.0
6250	8472.7	1112.1	220.0	6251	6646.3	372.7	220.0	6252	6697.3	443.6	220.0
6253	6730.7	346.2	220.0	6254	6810.8	350.1	220.0	6255	6889.7	576.3	220.0
6256	6832.4	524.4	220.0	6257	7056.2	350.2	220.0	6258	6955.8	622.2	220.0
6259	6887.7	361.1	220.0	6260	6973.7	352.2	220.0	6261	6759.9	487.1	220.0
6262	7024.4	668.7	220.0	6263	7135.3	352.1	220.0	6264	7086.7	717.2	220.0
6265	7149.5	765.9	220.0	6266	7220.2	347.9	220.0	6267	7298.7	349.6	220.0
6268	7494.2	351.2	220.0	6269	7538.4	385.6	220.0	6270	7273.8	860.7	220.0
6271	7211.1	812.7	220.0	6272	7807.8	589.0	220.0	6273	7762.4	555.1	220.0
6274	7716.9	521.3	220.0	6275	7626.0	453.7	220.0	6276	7671.5	487.4	220.0
6277	7581.5	419.6	220.0	6278	7853.2	622.8	220.0	6279	7989.4	726.3	220.0
6280	7898.0	657.9	220.0	6281	7941.6	695.3	220.0	6282	7338.3	908.1	220.0
6283	7837.7	1101.9	220.0	6284	8026.9	765.8	220.0	6285	7404.2	956.7	220.0
6286	8166.8	860.6	220.0	6287	8075.7	794.5	220.0	6288	7916.1	1101.9	220.0
6289	8123.4	825.4	220.0	6290	7444.5	321.0	220.0	6291	7994.1	1103.9	220.0
6292	8210.2	894.0	220.0	6293	7759.1	1101.1	220.0	6294	8073.2	1104.0	220.0
6295	8251.7	932.6	220.0	6296	7470.8	1004.6	220.0	6297	8152.3	1107.5	220.0
6298	8289.3	971.1	220.0	6299	8344.2	997.7	220.0	6300	8230.8	1106.2	220.0
6301	8397.5	1023.0	220.0	6302	8436.5	1064.8	220.0	6303	8308.7	1114.3	220.0
6304	8384.0	1114.0	220.0	6305	7537.6	1053.8	220.0	6306	7372.5	331.9	220.0
6307	7680.2	1100.5	220.0	6308	7605.4	1094.4	220.0	6309	8309.8	1052.4	220.0
6310	6801.9	427.2	220.0	6311	6888.0	451.1	220.0	6312	8541.7	1129.2	220.0
6313	8238.2	1030.1	220.0	6314	7381.6	386.2	220.0	6315	6934.7	522.9	220.0
6316	6975.7	423.1	220.0	6317	7006.0	565.6	220.0	6318	7056.7	426.9	220.0
6319	7081.2	604.7	220.0	6320	7139.0	433.8	220.0	6321	7138.2	655.8	220.0
6322	7225.0	420.6	220.0	6323	7199.4	705.2	220.0	6324	7311.5	424.9	220.0
6325	7320.0	801.5	220.0	6326	7502.0	433.3	220.0	6327	7544.1	468.4	220.0
6328	7260.0	753.2	220.0	6329	7679.7	571.2	220.0	6330	7726.0	603.7	220.0
6331	7770.4	637.1	220.0	6332	7634.9	536.3	220.0	6333	7588.6	502.7	220.0
6334	7861.1	708.1	220.0	6335	7951.4	774.3	220.0	6336	7903.0	748.8	220.0
6337	7816.6	671.5	220.0	6338	7761.3	1028.6	220.0	6339	7979.4	819.4	220.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
6340	7382.8	849.2	220.0	6341	8125.5	909.9	220.0	6342	8033.6	845.2	220.0
6343	7840.6	1027.5	220.0	6344	8088.9	870.0	220.0	6345	7917.6	1026.3	220.0
6346	7463.6	399.2	220.0	6347	7449.8	897.8	220.0	6348	7995.2	1032.3	220.0
6349	8172.3	937.1	220.0	6350	7592.3	987.1	220.0	6351	8209.8	977.3	220.0
6352	8151.2	1041.9	220.0	6353	8074.1	1033.4	220.0	6354	7519.3	944.0	220.0
6355	7669.9	1026.6	220.0	6356	8077.0	963.5	220.0	6357	7048.1	502.8	220.0
6358	7136.2	528.1	220.0	6359	7459.8	476.1	220.0	6360	7365.2	744.2	220.0
6361	7189.1	600.0	220.0	6362	7629.8	923.8	220.0	6363	7218.5	500.0	220.0
6364	7504.4	515.4	220.0	6365	7248.3	644.7	220.0	6366	7549.9	552.3	220.0
6367	7642.3	622.7	220.0	6368	7690.7	653.6	220.0	6369	7597.5	586.5	220.0
6370	7730.3	683.4	220.0	6371	7306.5	695.7	220.0	6372	7910.0	820.4	220.0
6373	7825.2	760.5	220.0	6374	7868.9	808.6	220.0	6375	7415.4	273.6	220.0
6376	7779.1	721.4	220.0	6377	7426.7	793.3	220.0	6378	7846.1	947.6	220.0
6379	8001.1	902.2	220.0	6380	7919.7	949.6	220.0	6381	7998.5	963.3	220.0
6382	7491.4	840.3	220.0	6383	7559.2	884.3	220.0	6384	7701.9	952.1	220.0
6385	7786.0	949.7	220.0	6386	7286.6	500.7	220.0	6387	7417.1	434.3	220.0
6388	7921.3	873.7	220.0	6389	7373.1	469.0	220.0	6390	7297.6	579.7	220.0
6391	7661.1	865.6	220.0	6392	7722.2	895.7	220.0	6393	7459.4	559.5	220.0
6394	7409.4	692.5	220.0	6395	7508.9	601.7	220.0	6396	7610.8	684.3	220.0
6397	7557.1	641.1	220.0	6398	8142.0	982.6	220.0	6399	7673.6	721.2	220.0
6400	7468.9	740.2	220.0	6401	7799.0	813.6	220.0	6402	7847.3	868.4	220.0
6403	7736.0	768.0	220.0	6404	7352.4	643.2	220.0	6405	7595.7	827.7	220.0
6406	7532.2	786.2	220.0	6407	7347.2	508.6	220.0	6408	7633.8	774.0	220.0
6409	7786.8	893.8	220.0	6410	7513.5	691.3	220.0	6411	7697.4	813.5	220.0
6412	7571.2	733.5	220.0	6413	9002.9	1296.0	220.0	6414	6263.1	243.3	220.0
6415	6501.7	325.4	220.0	6416	8768.4	1209.3	220.0	6417	6743.6	406.9	220.0
6418	8055.9	910.4	220.0	6419	8364.1	1062.5	220.0	6420	7544.9	1270.2	220.0
6421	6987.6	481.8	220.0	6422	7235.3	559.8	220.0	6423	7432.3	370.2	220.0
6424	1713.2	104.0	520.0	6425	-1780.0	110.0	520.0	6426	-1419.0	110.0	520.0
6427	-1707.8	110.0	520.0	6428	-1635.6	110.0	520.0	6429	-1563.4	110.0	520.0
6430	-1491.2	110.0	520.0	6431	7458.1	110.1	520.0	6432	9454.1	110.1	520.0
6433	7569.0	110.1	520.0	6434	7679.9	110.1	520.0	6435	7790.8	110.1	520.0
6436	7901.6	110.1	520.0	6437	8012.5	110.1	520.0	6438	8123.4	110.1	520.0
6439	8234.3	110.1	520.0	6440	8345.2	110.1	520.0	6441	8456.1	110.1	520.0
6442	8567.0	110.1	520.0	6443	8677.9	110.1	520.0	6444	8788.8	110.1	520.0
6445	8899.6	110.1	520.0	6446	9010.5	110.1	520.0	6447	9121.4	110.1	520.0
6448	9232.3	110.1	520.0	6449	9343.2	110.1	520.0	6450	151.4	110.0	520.0
6451	5843.5	110.1	520.0	6452	4274.4	110.0	520.0	6453	-1340.5	110.0	520.0
6454	-1262.0	110.0	520.0	6455	-1183.4	110.0	520.0	6456	-1104.9	110.0	520.0
6457	-1026.4	110.0	520.0	6458	-947.9	110.0	520.0	6459	-869.4	110.0	520.0
6460	-790.8	110.0	520.0	6461	-712.3	110.0	520.0	6462	-633.8	110.0	520.0
6463	-555.3	110.0	520.0	6464	-476.7	110.0	520.0	6465	-398.2	110.0	520.0
6466	-319.7	110.0	520.0	6467	-241.2	110.0	520.0	6468	-162.7	110.0	520.0
6469	-84.1	110.0	520.0	6470	-5.6	110.0	520.0	6471	72.9	110.0	520.0
6472	229.5	109.7	520.0	6473	307.6	109.4	520.0	6474	385.7	109.1	520.0
6475	463.8	108.8	520.0	6476	541.9	108.5	520.0	6477	620.0	108.2	520.0
6478	698.0	107.9	520.0	6479	776.1	107.6	520.0	6480	854.2	107.3	520.0
6481	932.3	107.0	520.0	6482	1010.4	106.7	520.0	6483	1088.5	106.4	520.0
6484	1166.6	106.1	520.0	6485	1244.7	105.8	520.0	6486	1322.8	105.5	520.0
6487	1400.8	105.2	520.0	6488	1478.9	104.9	520.0	6489	1557.0	104.6	520.0
6490	1635.1	104.3	520.0	6491	4352.8	110.0	520.0	6492	4431.3	110.0	520.0
6493	4509.8	110.0	520.0	6494	4588.2	110.1	520.0	6495	4666.7	110.1	520.0
6496	4745.1	110.1	520.0	6497	4823.6	110.1	520.0	6498	4902.0	110.1	520.0
6499	4980.5	110.1	520.0	6500	5058.9	110.1	520.0	6501	5137.4	110.1	520.0
6502	5215.8	110.1	520.0	6503	5294.3	110.1	520.0	6504	5372.8	110.1	520.0
6505	5451.2	110.1	520.0	6506	5529.7	110.1	520.0	6507	5608.1	110.1	520.0
6508	5686.6	110.1	520.0	6509	5765.0	110.1	520.0	6510	5924.2	110.1	520.0
6511	6004.9	110.1	520.0	6512	6085.7	110.1	520.0	6513	6166.4	110.1	520.0
6514	6247.1	110.1	520.0	6515	6327.9	110.1	520.0	6516	6408.6	110.1	520.0
6517	6489.3	110.1	520.0	6518	6570.1	110.1	520.0	6519	6650.8	110.1	520.0
6520	6731.5	110.1	520.0	6521	6812.2	110.1	520.0	6522	6893.0	110.1	520.0
6523	6973.7	110.1	520.0	6524	7054.4	110.1	520.0	6525	7135.2	110.1	520.0
6526	7215.9	110.1	520.0	6527	7296.6	110.1	520.0	6528	7377.4	110.1	520.0
6529	-1780.0	110.0	295.0	6530	-1707.8	110.0	295.0	6531	-1780.0	110.0	370.0
6532	-1707.8	110.0	370.0	6533	-1780.0	110.0	445.0	6534	-1707.8	110.0	445.0
6535	-1635.6	110.0	295.0	6536	-1635.6	110.0	370.0	6537	-1635.6	110.0	445.0
6538	-1563.4	110.0	295.0	6539	-1563.4	110.0	370.0	6540	-1563.4	110.0	445.0
6541	-1491.2	110.0	295.0	6542	-1491.2	110.0	370.0	6543	-1491.2	110.0	445.0
6544	-1419.0	110.0	295.0	6545	-1419.0	110.0	370.0	6546	-1419.0	110.0	445.0
6547	-1340.5	110.0	295.0	6548	-1340.5	110.0	370.0	6549	-1340.5	110.0	445.0
6550	-1262.0	110.0	295.0	6551	-1262.0	110.0	370.0	6552	-1262.0	110.0	445.0
6553	-1183.4	110.0	295.0	6554	-1183.4	110.0	370.0	6555	-1183.4	110.0	445.0
6556	-1104.9	110.0	295.0	6557	-1104.9	110.0	370.0	6558	-1104.9	110.0	445.0
6559	-1026.4	110.0	295.0	6560	-1026.4	110.0	370.0	6561	-1026.4	110.0	445.0
6562	-947.9	110.0	295.0	6563	-947.9	110.0	370.0	6564	-947.9	110.0	445.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
6565	-869.4	110.0	295.0	6566	-869.4	110.0	370.0	6567	-869.4	110.0	445.0
6568	-790.8	110.0	295.0	6569	-790.8	110.0	370.0	6570	-790.8	110.0	445.0
6571	-712.3	110.0	295.0	6572	-712.3	110.0	370.0	6573	-712.3	110.0	445.0
6574	-633.8	110.0	295.0	6575	-633.8	110.0	370.0	6576	-633.8	110.0	445.0
6577	-555.3	110.0	295.0	6578	-555.3	110.0	370.0	6579	-555.3	110.0	445.0
6580	-476.7	110.0	295.0	6581	-476.7	110.0	370.0	6582	-476.7	110.0	445.0
6583	-398.2	110.0	295.0	6584	-398.2	110.0	370.0	6585	-398.2	110.0	445.0
6586	-319.7	110.0	295.0	6587	-319.7	110.0	370.0	6588	-319.7	110.0	445.0
6589	-241.2	110.0	295.0	6590	-241.2	110.0	370.0	6591	-241.2	110.0	445.0
6592	-162.7	110.0	295.0	6593	-162.7	110.0	370.0	6594	-162.7	110.0	445.0
6595	-84.1	110.0	295.0	6596	-84.1	110.0	370.0	6597	-84.1	110.0	445.0
6598	-5.6	110.0	295.0	6599	-5.6	110.0	370.0	6600	-5.6	110.0	445.0
6601	72.9	110.0	295.0	6602	72.9	110.0	370.0	6603	72.9	110.0	445.0
6604	151.4	110.0	295.0	6605	151.4	110.0	370.0	6606	151.4	110.0	445.0
6607	229.5	109.7	295.0	6608	229.5	109.7	370.0	6609	229.5	109.7	445.0
6610	307.6	109.4	295.0	6611	307.6	109.4	370.0	6612	307.6	109.4	445.0
6613	385.7	109.1	295.0	6614	385.7	109.1	370.0	6615	385.7	109.1	445.0
6616	463.8	108.8	295.0	6617	463.8	108.8	370.0	6618	463.8	108.8	445.0
6619	541.9	108.5	295.0	6620	541.9	108.5	370.0	6621	541.9	108.5	445.0
6622	620.0	108.2	295.0	6623	620.0	108.2	370.0	6624	620.0	108.2	445.0
6625	698.0	107.9	295.0	6626	698.0	107.9	370.0	6627	698.0	107.9	445.0
6628	776.1	107.6	295.0	6629	776.1	107.6	370.0	6630	776.1	107.6	445.0
6631	854.2	107.3	295.0	6632	854.2	107.3	370.0	6633	854.2	107.3	445.0
6634	932.3	107.0	295.0	6635	932.3	107.0	370.0	6636	932.3	107.0	445.0
6637	1010.4	106.7	295.0	6638	1010.4	106.7	370.0	6639	1010.4	106.7	445.0
6640	1088.5	106.4	295.0	6641	1088.5	106.4	370.0	6642	1088.5	106.4	445.0
6643	1166.6	106.1	295.0	6644	1166.6	106.1	370.0	6645	1166.6	106.1	445.0
6646	1244.7	105.8	295.0	6647	1244.7	105.8	370.0	6648	1244.7	105.8	445.0
6649	1322.8	105.5	295.0	6650	1322.8	105.5	370.0	6651	1322.8	105.5	445.0
6652	1400.8	105.2	295.0	6653	1400.8	105.2	370.0	6654	1400.8	105.2	445.0
6655	1478.9	104.9	295.0	6656	1478.9	104.9	370.0	6657	1478.9	104.9	445.0
6658	1557.0	104.6	295.0	6659	1557.0	104.6	370.0	6660	1557.0	104.6	445.0
6661	1635.1	104.3	295.0	6662	1635.1	104.3	370.0	6663	1635.1	104.3	445.0
6664	1713.2	104.0	295.0	6665	1713.2	104.0	370.0	6666	1713.2	104.0	445.0
6667	4274.4	110.0	295.0	6668	4352.9	110.0	295.0	6669	4274.4	110.0	370.0
6670	4352.9	110.0	370.0	6671	4274.4	110.0	445.0	6672	4352.9	110.0	445.0
6673	4431.3	110.0	295.0	6674	4431.3	110.0	370.0	6675	4431.3	110.0	445.0
6676	4509.8	110.0	295.0	6677	4509.8	110.0	370.0	6678	4509.8	110.0	445.0
6679	4588.2	110.1	295.0	6680	4588.2	110.1	370.0	6681	4588.2	110.1	445.0
6682	4666.7	110.1	295.0	6683	4666.7	110.1	370.0	6684	4666.7	110.1	445.0
6685	4745.1	110.1	295.0	6686	4745.1	110.1	370.0	6687	4745.1	110.1	445.0
6688	4823.6	110.1	295.0	6689	4823.6	110.1	370.0	6690	4823.6	110.1	445.0
6691	4902.0	110.1	295.0	6692	4902.0	110.1	370.0	6693	4902.0	110.1	445.0
6694	4980.5	110.1	295.0	6695	4980.5	110.1	370.0	6696	4980.5	110.1	445.0
6697	5058.9	110.1	295.0	6698	5058.9	110.1	370.0	6699	5058.9	110.1	445.0
6700	5137.4	110.1	295.0	6701	5137.4	110.1	370.0	6702	5137.4	110.1	445.0
6703	5215.8	110.1	295.0	6704	5215.8	110.1	370.0	6705	5215.8	110.1	445.0
6706	5294.3	110.1	295.0	6707	5294.3	110.1	370.0	6708	5294.3	110.1	445.0
6709	5372.8	110.1	295.0	6710	5372.8	110.1	370.0	6711	5372.8	110.1	445.0
6712	5451.2	110.1	295.0	6713	5451.2	110.1	370.0	6714	5451.2	110.1	445.0
6715	5529.7	110.1	295.0	6716	5529.7	110.1	370.0	6717	5529.7	110.1	445.0
6718	5608.1	110.1	295.0	6719	5608.1	110.1	370.0	6720	5608.1	110.1	445.0
6721	5686.6	110.1	295.0	6722	5686.6	110.1	370.0	6723	5686.6	110.1	445.0
6724	5765.0	110.1	295.0	6725	5765.0	110.1	370.0	6726	5765.0	110.1	445.0
6727	5843.5	110.1	295.0	6728	5843.5	110.1	370.0	6729	5843.5	110.1	445.0
6730	5924.2	110.1	295.0	6731	5924.2	110.1	370.0	6732	5924.2	110.1	445.0
6733	6004.9	110.1	295.0	6734	6004.9	110.1	370.0	6735	6004.9	110.1	445.0
6736	6085.7	110.1	295.0	6737	6085.7	110.1	370.0	6738	6085.7	110.1	445.0
6739	6166.4	110.1	295.0	6740	6166.4	110.1	370.0	6741	6166.4	110.1	445.0
6742	6247.1	110.1	295.0	6743	6247.1	110.1	370.0	6744	6247.1	110.1	445.0
6745	6327.9	110.1	295.0	6746	6327.9	110.1	370.0	6747	6327.9	110.1	445.0
6748	6408.6	110.1	295.0	6749	6408.6	110.1	370.0	6750	6408.6	110.1	445.0
6751	6489.3	110.1	295.0	6752	6489.3	110.1	370.0	6753	6489.3	110.1	445.0
6754	6570.1	110.1	295.0	6755	6570.1	110.1	370.0	6756	6570.1	110.1	445.0
6757	6650.8	110.1	295.0	6758	6650.8	110.1	370.0	6759	6650.8	110.1	445.0
6760	6731.5	110.1	295.0	6761	6731.5	110.1	370.0	6762	6731.5	110.1	445.0
6763	6812.2	110.1	295.0	6764	6812.2	110.1	370.0	6765	6812.2	110.1	445.0
6766	6893.0	110.1	295.0	6767	6893.0	110.1	370.0	6768	6893.0	110.1	445.0
6769	6973.7	110.1	295.0	6770	6973.7	110.1	370.0	6771	6973.7	110.1	445.0
6772	7054.4	110.1	295.0	6773	7054.4	110.1	370.0	6774	7054.4	110.1	445.0
6775	7135.2	110.1	295.0	6776	7135.2	110.1	370.0	6777	7135.2	110.1	445.0
6778	7215.9	110.1	295.0	6779	7215.9	110.1	370.0	6780	7215.9	110.1	445.0
6781	7296.6	110.1	295.0	6782	7296.6	110.1	370.0	6783	7296.6	110.1	445.0
6784	7377.4	110.1	295.0	6785	7377.4	110.1	370.0	6786	7377.4	110.1	445.0
6787	7458.1	110.1	295.0	6788	7458.1	110.1	370.0	6789	7458.1	110.1	445.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
6790	7569.0	110.1	295.0	6791	7569.0	110.1	370.0	6792	7569.0	110.1	445.0
6793	7679.9	110.1	295.0	6794	7679.9	110.1	370.0	6795	7679.9	110.1	445.0
6796	7790.8	110.1	295.0	6797	7790.8	110.1	370.0	6798	7790.8	110.1	445.0
6799	7901.6	110.1	295.0	6800	7901.6	110.1	370.0	6801	7901.6	110.1	445.0
6802	8012.5	110.1	295.0	6803	8012.5	110.1	370.0	6804	8012.5	110.1	445.0
6805	8123.4	110.1	295.0	6806	8123.4	110.1	370.0	6807	8123.4	110.1	445.0
6808	8234.3	110.1	295.0	6809	8234.3	110.1	370.0	6810	8234.3	110.1	445.0
6811	8345.2	110.1	295.0	6812	8345.2	110.1	370.0	6813	8345.2	110.1	445.0
6814	8456.1	110.1	295.0	6815	8456.1	110.1	370.0	6816	8456.1	110.1	445.0
6817	8567.0	110.1	295.0	6818	8567.0	110.1	370.0	6819	8567.0	110.1	445.0
6820	8677.9	110.1	295.0	6821	8677.9	110.1	370.0	6822	8677.9	110.1	445.0
6823	8788.8	110.1	295.0	6824	8788.8	110.1	370.0	6825	8788.8	110.1	445.0
6826	8899.6	110.1	295.0	6827	8899.6	110.1	370.0	6828	8899.6	110.1	445.0
6829	9010.5	110.1	295.0	6830	9010.5	110.1	370.0	6831	9010.5	110.1	445.0
6832	9121.4	110.1	295.0	6833	9121.4	110.1	370.0	6834	9121.4	110.1	445.0
6835	9232.3	110.1	295.0	6836	9232.3	110.1	370.0	6837	9232.3	110.1	445.0
6838	9343.2	110.1	295.0	6839	9343.2	110.1	370.0	6840	9343.2	110.1	445.0
6841	9454.1	110.1	295.0	6842	9454.1	110.1	370.0	6843	9454.1	110.1	445.0
6844	4821.3	1325.0	445.0	6845	5294.9	1323.3	445.0	6846	4631.9	1325.6	220.0
6847	4063.6	1327.7	445.0	6848	4063.6	1327.7	520.0	6849	4631.9	1325.6	370.0
6850	5673.7	1321.9	520.0	6851	4821.3	1325.0	520.0	6852	4726.6	1325.3	370.0
6853	5200.1	1323.6	445.0	6854	4726.6	1325.3	295.0	6855	4726.6	1325.3	445.0
6856	4726.6	1325.3	220.0	6857	4726.6	1325.3	520.0	6858	4631.9	1325.6	295.0
6859	4631.9	1325.6	445.0	6860	5105.4	1324.0	445.0	6861	4631.9	1325.6	520.0
6862	4537.2	1326.0	295.0	6863	4537.2	1326.0	220.0	6864	4537.2	1326.0	370.0
6865	4537.2	1326.0	445.0	6866	4537.2	1326.0	520.0	6867	4442.5	1326.3	295.0
6868	5010.7	1324.3	520.0	6869	4442.5	1326.3	220.0	6870	4442.5	1326.3	370.0
6871	4442.5	1326.3	445.0	6872	4442.5	1326.3	520.0	6873	5010.7	1324.3	295.0
6874	4347.7	1326.7	295.0	6875	4347.7	1326.7	220.0	6876	4347.7	1326.7	370.0
6877	3968.9	1328.0	295.0	6878	3968.9	1328.0	220.0	6879	3968.9	1328.0	370.0
6880	3968.9	1328.0	445.0	6881	5010.7	1324.3	220.0	6882	3968.9	1328.0	520.0
6883	3874.2	1328.3	295.0	6884	3874.2	1328.3	220.0	6885	4347.7	1326.7	445.0
6886	5010.7	1324.3	370.0	6887	4347.7	1326.7	520.0	6888	4253.0	1327.0	295.0
6889	4253.0	1327.0	220.0	6890	3874.2	1328.3	370.0	6891	3874.2	1328.3	445.0
6892	3874.2	1328.3	520.0	6893	3779.5	1328.7	295.0	6894	5294.9	1323.3	520.0
6895	3779.5	1328.7	220.0	6896	3779.5	1328.7	370.0	6897	3779.5	1328.7	445.0
6898	3779.5	1328.7	520.0	6899	5010.7	1324.3	445.0	6900	3684.8	1329.0	295.0
6901	3684.8	1329.0	220.0	6902	3684.8	1329.0	370.0	6903	3684.8	1329.0	445.0
6904	5105.4	1324.0	520.0	6905	3684.8	1329.0	520.0	6906	3590.0	1329.4	295.0
6907	3590.0	1329.4	220.0	6908	3590.0	1329.4	370.0	6909	3590.0	1329.4	445.0
6910	3590.0	1329.4	520.0	6911	3495.3	1329.7	295.0	6912	5200.1	1323.6	370.0
6913	3495.3	1329.7	220.0	6914	3495.3	1329.7	370.0	6915	3495.3	1329.7	445.0
6916	3495.3	1329.7	520.0	6917	5105.4	1324.0	295.0	6918	3400.6	1330.0	295.0
6919	3400.6	1330.0	370.0	6920	3400.6	1330.0	445.0	6921	4253.0	1327.0	370.0
6922	4253.0	1327.0	445.0	6923	4253.0	1327.0	520.0	6924	4158.3	1327.3	295.0
6925	4821.3	1325.0	295.0	6926	4158.3	1327.3	220.0	6927	4158.3	1327.3	370.0
6928	4158.3	1327.3	445.0	6929	4158.3	1327.3	520.0	6930	4916.0	1324.6	220.0
6931	4063.6	1327.7	295.0	6932	4063.6	1327.7	220.0	6933	4063.6	1327.7	370.0
6934	5673.7	1321.9	295.0	6935	5673.7	1321.9	370.0	6936	5673.7	1321.9	445.0
6937	216.0	1330.0	520.0	6938	-1780.0	1330.0	520.0	6939	105.1	1330.0	520.0
6940	-5.8	1330.0	520.0	6941	-116.7	1330.0	520.0	6942	-227.6	1330.0	520.0
6943	-338.4	1330.0	520.0	6944	-449.3	1330.0	520.0	6945	-560.2	1330.0	520.0
6946	-671.1	1330.0	520.0	6947	-782.0	1330.0	520.0	6948	-892.9	1330.0	520.0
6949	-1003.8	1330.0	520.0	6950	-1114.7	1330.0	520.0	6951	-1225.6	1330.0	520.0
6952	-1336.4	1330.0	520.0	6953	-1447.3	1330.0	520.0	6954	-1558.2	1330.0	520.0
6955	-1669.1	1330.0	520.0	6956	1830.6	1330.0	520.0	6957	1749.9	1330.0	520.0
6958	1669.1	1330.0	520.0	6959	1588.4	1330.0	520.0	6960	1507.7	1330.0	520.0
6961	1427.0	1330.0	520.0	6962	1346.2	1330.0	520.0	6963	1265.5	1330.0	520.0
6964	1184.8	1330.0	520.0	6965	1104.0	1330.0	520.0	6966	1023.3	1330.0	520.0
6967	942.6	1330.0	520.0	6968	861.8	1330.0	520.0	6969	781.1	1330.0	520.0
6970	700.4	1330.0	520.0	6971	619.7	1330.0	520.0	6972	538.9	1330.0	520.0
6973	458.2	1330.0	520.0	6974	377.5	1330.0	520.0	6975	296.7	1330.0	520.0
6976	3243.6	1330.0	520.0	6977	3165.1	1330.0	520.0	6978	3086.6	1330.0	520.0
6979	3008.1	1330.0	520.0	6980	2929.6	1330.0	520.0	6981	2851.1	1330.0	520.0
6982	2772.6	1330.0	520.0	6983	2694.1	1330.0	520.0	6984	2615.6	1330.0	520.0
6985	2537.1	1330.0	520.0	6986	2458.6	1330.0	520.0	6987	2380.1	1330.0	520.0
6988	2301.6	1330.0	520.0	6989	2223.1	1330.0	520.0	6990	2144.6	1330.0	520.0
6991	2066.1	1330.0	520.0	6992	1987.6	1330.0	520.0	6993	1909.1	1330.0	520.0
6994	-1780.0	1330.0	295.0	6995	-1669.1	1330.0	295.0	6996	-1780.0	1330.0	370.0
6997	-1669.1	1330.0	370.0	6998	-1780.0	1330.0	445.0	6999	-1669.1	1330.0	445.0
7000	-1558.2	1330.0	295.0	7001	-1558.2	1330.0	370.0	7002	-1558.2	1330.0	445.0
7003	-1447.3	1330.0	295.0	7004	-1447.3	1330.0	370.0	7005	-1447.3	1330.0	445.0
7006	-1336.4	1330.0	295.0	7007	-1336.4	1330.0	370.0	7008	-1336.4	1330.0	445.0
7009	-1225.6	1330.0	295.0	7010	-1225.6	1330.0	370.0	7011	-1225.6	1330.0	445.0
7012	-1114.7	1330.0	295.0	7013	-1114.7	1330.0	370.0	7014	-1114.7	1330.0	445.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
7015	-1003.8	1330.0	295.0	7016	-1003.8	1330.0	370.0	7017	-1003.8	1330.0	445.0
7018	-892.9	1330.0	295.0	7019	-892.9	1330.0	370.0	7020	-892.9	1330.0	445.0
7021	-782.0	1330.0	295.0	7022	-782.0	1330.0	370.0	7023	-782.0	1330.0	445.0
7024	-671.1	1330.0	295.0	7025	-671.1	1330.0	370.0	7026	-671.1	1330.0	445.0
7027	-560.2	1330.0	295.0	7028	-560.2	1330.0	370.0	7029	-560.2	1330.0	445.0
7030	-449.3	1330.0	295.0	7031	-449.3	1330.0	370.0	7032	-449.3	1330.0	445.0
7033	-338.4	1330.0	295.0	7034	-338.4	1330.0	370.0	7035	-338.4	1330.0	445.0
7036	-227.6	1330.0	295.0	7037	-227.6	1330.0	370.0	7038	-227.6	1330.0	445.0
7039	-116.7	1330.0	295.0	7040	-116.7	1330.0	370.0	7041	-116.7	1330.0	445.0
7042	-5.8	1330.0	295.0	7043	-5.8	1330.0	370.0	7044	-5.8	1330.0	445.0
7045	105.1	1330.0	295.0	7046	105.1	1330.0	370.0	7047	105.1	1330.0	445.0
7048	296.7	1330.0	295.0	7049	377.5	1330.0	295.0	7050	296.7	1330.0	370.0
7051	377.5	1330.0	370.0	7052	296.7	1330.0	445.0	7053	377.5	1330.0	445.0
7054	458.2	1330.0	295.0	7055	458.2	1330.0	370.0	7056	458.2	1330.0	445.0
7057	538.9	1330.0	295.0	7058	538.9	1330.0	370.0	7059	538.9	1330.0	445.0
7060	619.7	1330.0	295.0	7061	619.7	1330.0	370.0	7062	619.7	1330.0	445.0
7063	700.4	1330.0	295.0	7064	700.4	1330.0	370.0	7065	700.4	1330.0	445.0
7066	781.1	1330.0	295.0	7067	781.1	1330.0	370.0	7068	781.1	1330.0	445.0
7069	861.8	1330.0	295.0	7070	861.8	1330.0	370.0	7071	861.8	1330.0	445.0
7072	942.6	1330.0	295.0	7073	942.6	1330.0	370.0	7074	942.6	1330.0	445.0
7075	1023.3	1330.0	295.0	7076	1023.3	1330.0	370.0	7077	1023.3	1330.0	445.0
7078	1104.0	1330.0	295.0	7079	1104.0	1330.0	370.0	7080	1104.0	1330.0	445.0
7081	1184.8	1330.0	295.0	7082	1184.8	1330.0	370.0	7083	1184.8	1330.0	445.0
7084	1265.5	1330.0	295.0	7085	1265.5	1330.0	370.0	7086	1265.5	1330.0	445.0
7087	1346.2	1330.0	295.0	7088	1346.2	1330.0	370.0	7089	1346.2	1330.0	445.0
7090	1427.0	1330.0	295.0	7091	1427.0	1330.0	370.0	7092	1427.0	1330.0	445.0
7093	1507.7	1330.0	295.0	7094	1507.7	1330.0	370.0	7095	1507.7	1330.0	445.0
7096	1588.4	1330.0	295.0	7097	1588.4	1330.0	370.0	7098	1588.4	1330.0	445.0
7099	1669.1	1330.0	295.0	7100	1669.1	1330.0	370.0	7101	1669.1	1330.0	445.0
7102	1749.9	1330.0	295.0	7103	1749.9	1330.0	370.0	7104	1749.9	1330.0	445.0
7105	216.0	1330.0	295.0	7106	216.0	1330.0	370.0	7107	216.0	1330.0	445.0
7108	1830.6	1330.0	295.0	7109	1830.6	1330.0	370.0	7110	1830.6	1330.0	445.0
7111	1909.1	1330.0	295.0	7112	1909.1	1330.0	370.0	7113	1909.1	1330.0	445.0
7114	1987.6	1330.0	295.0	7115	1987.6	1330.0	370.0	7116	1987.6	1330.0	445.0
7117	2066.1	1330.0	295.0	7118	2066.1	1330.0	370.0	7119	2066.1	1330.0	445.0
7120	2144.6	1330.0	295.0	7121	2144.6	1330.0	370.0	7122	2144.6	1330.0	445.0
7123	2223.1	1330.0	295.0	7124	2223.1	1330.0	370.0	7125	2223.1	1330.0	445.0
7126	2301.6	1330.0	295.0	7127	2301.6	1330.0	370.0	7128	2301.6	1330.0	445.0
7129	2380.1	1330.0	295.0	7130	2380.1	1330.0	370.0	7131	2380.1	1330.0	445.0
7132	2458.6	1330.0	295.0	7133	2458.6	1330.0	370.0	7134	2458.6	1330.0	445.0
7135	2537.1	1330.0	295.0	7136	2537.1	1330.0	370.0	7137	2537.1	1330.0	445.0
7138	2615.6	1330.0	295.0	7139	2615.6	1330.0	370.0	7140	2615.6	1330.0	445.0
7141	2694.1	1330.0	295.0	7142	2694.1	1330.0	370.0	7143	2694.1	1330.0	445.0
7144	2772.6	1330.0	295.0	7145	2772.6	1330.0	370.0	7146	2772.6	1330.0	445.0
7147	2851.1	1330.0	295.0	7148	2851.1	1330.0	370.0	7149	2851.1	1330.0	445.0
7150	2929.6	1330.0	295.0	7151	2929.6	1330.0	370.0	7152	2929.6	1330.0	445.0
7153	3008.1	1330.0	295.0	7154	3008.1	1330.0	370.0	7155	3008.1	1330.0	445.0
7156	3086.6	1330.0	295.0	7157	3086.6	1330.0	370.0	7158	3086.6	1330.0	445.0
7159	3165.1	1330.0	295.0	7160	3165.1	1330.0	370.0	7161	3165.1	1330.0	445.0
7162	3243.6	1330.0	295.0	7163	3243.6	1330.0	370.0	7164	3243.6	1330.0	445.0
7165	3322.1	1330.0	520.0	7166	3322.1	1330.0	295.0	7167	3322.1	1330.0	370.0
7168	3322.1	1330.0	445.0	7169	-1707.8	1330.0	520.0	7170	4171.9	109.8	370.0
7171	4171.9	109.8	445.0	7172	1815.6	104.3	295.0	7173	1815.6	104.3	220.0
7174	1815.6	104.3	370.0	7175	1815.6	104.3	445.0	7176	1815.6	104.3	520.0
7177	1918.1	104.5	295.0	7178	1918.1	104.5	220.0	7179	1918.1	104.5	370.0
7180	1918.1	104.5	445.0	7181	1918.1	104.5	520.0	7182	2020.5	104.8	295.0
7183	2020.5	104.8	220.0	7184	2020.5	104.8	370.0	7185	2020.5	104.8	445.0
7186	2020.5	104.8	520.0	7187	2123.0	105.0	295.0	7188	2123.0	105.0	220.0
7189	2123.0	105.0	370.0	7190	2123.0	105.0	445.0	7191	2123.0	105.0	520.0
7192	2225.4	105.2	295.0	7193	2225.4	105.2	220.0	7194	2225.4	105.2	370.0
7195	2225.4	105.2	445.0	7196	2225.4	105.2	520.0	7197	2327.9	105.5	295.0
7198	2327.9	105.5	220.0	7199	2327.9	105.5	370.0	7200	2327.9	105.5	445.0
7201	2327.9	105.5	520.0	7202	2430.3	105.7	295.0	7203	2430.3	105.7	220.0
7204	2430.3	105.7	370.0	7205	2430.3	105.7	445.0	7206	2430.3	105.7	520.0
7207	2532.8	106.0	295.0	7208	2532.8	106.0	220.0	7209	2532.8	106.0	370.0
7210	2532.8	106.0	445.0	7211	2532.8	106.0	520.0	7212	2635.2	106.2	295.0
7213	2635.2	106.2	220.0	7214	2635.2	106.2	370.0	7215	2635.2	106.2	445.0
7216	2635.2	106.2	520.0	7217	2737.7	106.4	295.0	7218	2737.7	106.4	220.0
7219	2737.7	106.4	370.0	7220	2737.7	106.4	445.0	7221	2737.7	106.4	520.0
7222	2840.1	106.7	295.0	7223	4171.9	109.8	520.0	7224	2840.1	106.7	370.0
7225	2840.1	106.7	445.0	7226	2840.1	106.7	520.0	7227	2942.6	106.9	295.0
7228	2942.6	106.9	220.0	7229	2942.6	106.9	370.0	7230	2942.6	106.9	445.0
7231	2942.6	106.9	520.0	7232	3045.0	107.2	295.0	7233	3045.0	107.2	220.0
7234	3045.0	107.2	370.0	7235	3045.0	107.2	445.0	7236	3045.0	107.2	520.0
7237	3147.5	107.4	295.0	7238	3147.5	107.4	220.0	7239	3147.5	107.4	370.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
7240	3147.5	107.4	445.0	7241	3147.5	107.4	520.0	7242	3249.9	107.6	295.0
7243	3249.9	107.6	220.0	7244	3249.9	107.6	370.0	7245	3249.9	107.6	445.0
7246	3249.9	107.6	520.0	7247	3352.4	107.9	295.0	7248	3352.4	107.9	220.0
7249	3352.4	107.9	370.0	7250	3352.4	107.9	445.0	7251	3352.4	107.9	520.0
7252	3454.8	108.1	295.0	7253	3454.8	108.1	220.0	7254	3454.8	108.1	370.0
7255	3454.8	108.1	445.0	7256	3454.8	108.1	520.0	7257	3557.3	108.4	295.0
7258	3557.3	108.4	220.0	7259	3557.3	108.4	370.0	7260	3557.3	108.4	445.0
7261	3557.3	108.4	520.0	7262	3659.7	108.6	295.0	7263	3659.7	108.6	220.0
7264	3659.7	108.6	370.0	7265	3659.7	108.6	445.0	7266	3659.7	108.6	520.0
7267	3762.2	108.8	295.0	7268	3762.2	108.8	220.0	7269	3762.2	108.8	370.0
7270	3762.2	108.8	445.0	7271	3762.2	108.8	520.0	7272	3864.6	109.1	295.0
7273	3864.6	109.1	220.0	7274	3864.6	109.1	370.0	7275	3864.6	109.1	445.0
7276	3864.6	109.1	520.0	7277	3967.1	109.3	295.0	7278	3967.1	109.3	220.0
7279	3967.1	109.3	370.0	7280	3967.1	109.3	445.0	7281	3967.1	109.3	520.0
7282	4069.5	109.6	295.0	7283	4069.5	109.6	220.0	7284	4069.5	109.6	370.0
7285	4069.5	109.6	445.0	7286	4069.5	109.6	520.0	7287	4171.9	109.8	295.0
7288	4171.9	109.8	220.0	7289	4821.3	1325.0	220.0	7290	5960.7	1335.2	295.0
7291	5889.0	1331.9	295.0	7292	5889.0	1331.9	220.0	7293	5960.7	1335.2	370.0
7294	5889.0	1331.9	370.0	7295	5960.7	1335.2	445.0	7296	5889.0	1331.9	445.0
7297	5960.7	1335.2	520.0	7298	5889.0	1331.9	520.0	7299	5817.2	1328.6	295.0
7300	5817.2	1328.6	220.0	7301	5817.2	1328.6	370.0	7302	5817.2	1328.6	445.0
7303	5817.2	1328.6	520.0	7304	5745.5	1325.3	295.0	7305	5745.5	1325.3	220.0
7306	5745.5	1325.3	370.0	7307	5745.5	1325.3	445.0	7308	5745.5	1325.3	520.0
7309	6038.8	1335.0	295.0	7310	6038.8	1335.0	370.0	7311	6038.8	1335.0	445.0
7312	6038.8	1335.0	520.0	7313	6116.9	1334.7	295.0	7314	6116.9	1334.7	370.0
7315	6116.9	1334.7	445.0	7316	6116.9	1334.7	520.0	7317	6195.0	1334.5	295.0
7318	6195.0	1334.5	370.0	7319	6195.0	1334.5	445.0	7320	6195.0	1334.5	520.0
7321	6273.1	1334.2	295.0	7322	6273.1	1334.2	370.0	7323	6273.1	1334.2	445.0
7324	6273.1	1334.2	520.0	7325	6351.2	1333.9	295.0	7326	6351.2	1333.9	370.0
7327	6351.2	1333.9	445.0	7328	6351.2	1333.9	520.0	7329	6429.3	1333.7	295.0
7330	6429.3	1333.7	370.0	7331	6429.3	1333.7	445.0	7332	6429.3	1333.7	520.0
7333	6507.4	1333.4	295.0	7334	6507.4	1333.4	370.0	7335	6507.4	1333.4	445.0
7336	6507.4	1333.4	520.0	7337	6585.5	1333.2	295.0	7338	6585.5	1333.2	370.0
7339	6585.5	1333.2	445.0	7340	6585.5	1333.2	520.0	7341	6663.6	1332.9	295.0
7342	6663.6	1332.9	370.0	7343	6663.6	1332.9	445.0	7344	6663.6	1332.9	520.0
7345	6741.7	1332.6	295.0	7346	6741.7	1332.6	370.0	7347	6741.7	1332.6	445.0
7348	6741.7	1332.6	520.0	7349	6819.8	1332.4	295.0	7350	6819.8	1332.4	370.0
7351	6819.8	1332.4	445.0	7352	6819.8	1332.4	520.0	7353	6897.9	1332.1	295.0
7354	6897.9	1332.1	370.0	7355	6897.9	1332.1	445.0	7356	6897.9	1332.1	520.0
7357	6976.0	1331.9	295.0	7358	6976.0	1331.9	370.0	7359	6976.0	1331.9	445.0
7360	6976.0	1331.9	520.0	7361	7054.1	1331.6	295.0	7362	7054.1	1331.6	370.0
7363	7054.1	1331.6	445.0	7364	7054.1	1331.6	520.0	7365	7132.2	1331.4	295.0
7366	7132.2	1331.4	370.0	7367	7132.2	1331.4	445.0	7368	7132.2	1331.4	520.0
7369	7210.3	1331.1	295.0	7370	7210.3	1331.1	370.0	7371	7210.3	1331.1	445.0
7372	7210.3	1331.1	520.0	7373	7288.4	1330.8	295.0	7374	7288.4	1330.8	370.0
7375	7288.4	1330.8	445.0	7376	7288.4	1330.8	520.0	7377	7366.5	1330.6	295.0
7378	7366.5	1330.6	370.0	7379	7366.5	1330.6	445.0	7380	7366.5	1330.6	520.0
7381	7444.6	1330.3	295.0	7382	7444.6	1330.3	370.0	7383	7444.6	1330.3	445.0
7384	7444.6	1330.3	520.0	7385	7522.7	1330.1	295.0	7386	7522.7	1330.1	370.0
7387	7522.7	1330.1	445.0	7388	7522.7	1330.1	520.0	7389	7601.2	1330.1	295.0
7390	7601.2	1330.1	370.0	7391	7601.2	1330.1	445.0	7392	7601.2	1330.1	520.0
7393	7679.7	1330.1	295.0	7394	7679.7	1330.1	370.0	7395	7679.7	1330.1	445.0
7396	7679.7	1330.1	520.0	7397	7758.2	1330.1	295.0	7398	7758.2	1330.1	370.0
7399	7758.2	1330.1	445.0	7400	7758.2	1330.1	520.0	7401	7836.8	1330.1	295.0
7402	7836.8	1330.1	370.0	7403	7836.8	1330.1	445.0	7404	7836.8	1330.1	520.0
7405	7915.3	1330.1	295.0	7406	7915.3	1330.1	370.0	7407	7915.3	1330.1	445.0
7408	7915.3	1330.1	520.0	7409	7993.8	1330.1	295.0	7410	7993.8	1330.1	370.0
7411	7993.8	1330.1	445.0	7412	7993.8	1330.1	520.0	7413	8072.3	1330.1	295.0
7414	8072.3	1330.1	370.0	7415	8072.3	1330.1	445.0	7416	8072.3	1330.1	520.0
7417	8150.8	1330.1	295.0	7418	8150.8	1330.1	370.0	7419	8150.8	1330.1	445.0
7420	8150.8	1330.1	520.0	7421	8229.4	1330.1	295.0	7422	8229.4	1330.1	370.0
7423	8229.4	1330.1	445.0	7424	8229.4	1330.1	520.0	7425	8307.9	1330.1	295.0
7426	8307.9	1330.1	370.0	7427	8307.9	1330.1	445.0	7428	8307.9	1330.1	520.0
7429	8386.4	1330.1	295.0	7430	8386.4	1330.1	370.0	7431	8386.4	1330.1	445.0
7432	8386.4	1330.1	520.0	7433	8464.9	1330.1	295.0	7434	8464.9	1330.1	370.0
7435	8464.9	1330.1	445.0	7436	8464.9	1330.1	520.0	7437	8543.4	1330.1	295.0
7438	8543.4	1330.1	370.0	7439	8543.4	1330.1	445.0	7440	8543.4	1330.1	520.0
7441	8622.0	1330.1	295.0	7442	8622.0	1330.1	370.0	7443	8622.0	1330.1	445.0
7444	8622.0	1330.1	520.0	7445	8700.5	1330.1	295.0	7446	8700.5	1330.1	370.0
7447	8700.5	1330.1	445.0	7448	8700.5	1330.1	520.0	7449	8779.0	1330.1	295.0
7450	8779.0	1330.1	370.0	7451	8779.0	1330.1	445.0	7452	8779.0	1330.1	520.0
7453	8857.5	1330.1	295.0	7454	8857.5	1330.1	370.0	7455	8857.5	1330.1	445.0
7456	8857.5	1330.1	520.0	7457	8936.0	1330.1	295.0	7458	8936.0	1330.1	370.0
7459	8936.0	1330.1	445.0	7460	8936.0	1330.1	520.0	7461	9014.6	1330.1	295.0
7462	9014.6	1330.1	370.0	7463	9014.6	1330.1	445.0	7464	9014.6	1330.1	520.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
7465	9093.1	1330.1	295.0	7466	9093.1	1330.1	370.0	7467	9093.1	1330.1	445.0
7468	9093.1	1330.1	520.0	7469	9165.3	1330.1	295.0	7470	9165.3	1330.1	370.0
7471	9165.3	1330.1	445.0	7472	9165.3	1330.1	520.0	7473	9237.5	1330.1	295.0
7474	9237.5	1330.1	370.0	7475	9237.5	1330.1	445.0	7476	9237.5	1330.1	520.0
7477	9309.7	1330.1	295.0	7478	9309.7	1330.1	370.0	7479	9309.7	1330.1	445.0
7480	9309.7	1330.1	520.0	7481	9381.9	1330.1	295.0	7482	9381.9	1330.1	370.0
7483	9381.9	1330.1	445.0	7484	9381.9	1330.1	520.0	7485	9454.1	1330.1	295.0
7486	9454.1	1330.1	370.0	7487	9454.1	1330.1	445.0	7488	9454.1	1330.1	520.0
7489	3400.6	1330.0	520.0	7490	4821.3	1325.0	370.0	7491	5579.0	1322.3	295.0
7492	5579.0	1322.3	220.0	7493	5579.0	1322.3	370.0	7494	5579.0	1322.3	445.0
7495	5579.0	1322.3	520.0	7496	5484.3	1322.6	295.0	7497	5484.3	1322.6	220.0
7498	5484.3	1322.6	370.0	7499	5484.3	1322.6	445.0	7500	5484.3	1322.6	520.0
7501	5389.6	1323.0	295.0	7502	5389.6	1323.0	220.0	7503	5389.6	1323.0	370.0
7504	5389.6	1323.0	445.0	7505	5389.6	1323.0	520.0	7506	5294.9	1323.3	295.0
7507	5294.9	1323.3	220.0	7508	5294.9	1323.3	370.0				

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
5	137.8	-11.1	0.0	FS=5						
6	32.0	134.5	0.0	FS=5						
7	396.7	177.0	0.0	FS=5						
8	290.9	322.6	0.0	FS=5						
9	655.6	365.1	0.0	FS=5						
10	549.8	510.7	0.0	FS=5						
11	914.5	553.2	0.0	FS=5						
12	808.7	698.8	0.0	FS=5						
13	1173.4	741.3	0.0	FS=5						
14	1067.6	886.9	0.0	FS=5						
15	1432.3	929.4	0.0	FS=5						
16	1326.5	1075.0	0.0	FS=5						
17	1691.2	1117.5	0.0	FS=5						
18	1585.4	1263.1	0.0	FS=5						
19	1950.0	1305.5	0.0	FS=5						
20	1844.2	1451.2	0.0	FS=5						
477	1766.1	31.2	-160.0	FS=5						
478	1660.3	176.8	-160.0	FS=5						
479	2025.0	219.3	-160.0	FS=5						
480	1919.2	364.9	-160.0	FS=5						
481	2283.9	407.4	-160.0	FS=5						
482	2178.1	553.0	-160.0	FS=5						
483	2542.8	595.5	-160.0	FS=5						
484	2437.0	741.1	-160.0	FS=5						
485	2801.6	783.6	-160.0	FS=5						
486	2695.8	929.2	-160.0	FS=5						
487	3060.5	971.7	-160.0	FS=5						
488	2954.7	1117.3	-160.0	FS=5						
489	3319.4	1159.8	-160.0	FS=5						
490	3213.6	1305.4	-160.0	FS=5						
491	3578.3	1347.9	-160.0	FS=5						
492	3472.5	1493.5	-160.0	FS=5						
911	3837.2	1536.0	-160.0	FS=5						
912	3731.4	1681.6	-160.0	FS=5						
967	4096.1	1724.0	-160.0	FS=5						
968	3990.3	1869.7	-160.0	FS=5						
1023	4355.0	1912.1	-160.0	FS=5						
1024	4249.1	2057.8	-160.0	FS=5						
1079	4613.8	2100.2	-160.0	FS=5						
1080	4508.0	2245.9	-160.0	FS=5						
1135	4872.7	2288.3	-160.0	FS=5						
1136	4766.9	2433.9	-160.0	FS=5						
1191	5131.6	2476.4	-160.0	FS=5						
1192	5025.8	2622.0	-160.0	FS=5						
1247	-782.0	1420.0	0.0	FS=5						
1250	-449.3	1420.0	0.0	FS=5						
1260	-1447.3	1240.0	0.0	FS=5						
1275	-1114.7	1240.0	0.0	FS=5						
1297	2648.1	-1182.8	-160.0	FS=5						
1298	2542.3	-1037.2	-160.0	FS=5						
1299	2907.0	-994.7	-160.0	FS=5						
1300	2801.2	-849.1	-160.0	FS=5						
1301	3165.9	-806.6	-160.0	FS=5						

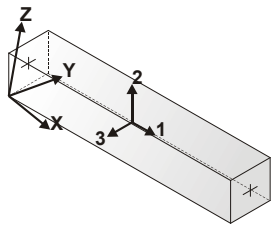
Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
1302	3060.1	-661.0	-160.0	FS=5						
1303	3424.8	-618.5	-160.0	FS=5						
1304	3319.0	-472.9	-160.0	FS=5						
1305	3683.6	-430.4	-160.0	FS=5						
1306	3577.8	-284.8	-160.0	FS=5						
1307	3942.5	-242.3	-160.0	FS=5						
1308	3836.7	-96.7	-160.0	FS=5						
1309	4201.4	-54.2	-160.0	FS=5						
1310	4095.6	91.4	-160.0	FS=5						
1311	4460.3	133.9	-160.0	FS=5						
1312	4354.5	279.5	-160.0	FS=5						
1731	4719.2	322.0	-160.0	FS=5						
1732	4613.4	467.6	-160.0	FS=5						
1787	4978.1	510.0	-160.0	FS=5						
1788	4872.3	655.7	-160.0	FS=5						
1843	5237.0	698.1	-160.0	FS=5						
1844	5131.1	843.8	-160.0	FS=5						
1899	5495.8	886.2	-160.0	FS=5						
1900	5390.0	1031.9	-160.0	FS=5						
1955	5754.7	1074.3	-160.0	FS=5						
1956	5648.9	1219.9	-160.0	FS=5						
2011	6013.6	1262.4	-160.0	FS=5						
2012	5907.8	1408.0	-160.0	FS=5						
2068	-782.0	1240.0	0.0	FS=5						
2071	-449.3	1240.0	0.0	FS=5						
2117	5829.8	-11.1	-80.0	FS=5						
2118	5724.0	134.5	-80.0	FS=5						
2119	6088.7	177.0	-80.0	FS=5						
2120	5982.9	322.6	-80.0	FS=5						
2121	6347.6	365.1	-80.0	FS=5						
2122	6241.8	510.7	-80.0	FS=5						
2123	6606.5	553.2	-80.0	FS=5						
2124	6500.7	698.8	-80.0	FS=5						
2125	6865.4	741.3	-80.0	FS=5						
2126	6759.6	886.9	-80.0	FS=5						
2127	7124.3	929.4	-80.0	FS=5						
2128	7018.5	1075.0	-80.0	FS=5						
2129	7383.2	1117.5	-80.0	FS=5						
2130	7277.4	1263.1	-80.0	FS=5						
2131	7642.0	1305.5	-80.0	FS=5						
2132	7536.2	1451.2	-80.0	FS=5						
2603	-1870.0	110.0	0.0	FS=5						
2607	-1692.8	110.0	0.0	FS=5						
2624	-1491.2	110.0	0.0	FS=5						
2722	-1381.1	250.6	0.0	FS=5						
2723	-1275.3	105.0	0.0	FS=5						
2724	-1108.6	453.9	0.0	FS=5						
2725	-1002.8	308.3	0.0	FS=5						
2726	-836.1	657.3	0.0	FS=5						
2727	-730.3	511.6	0.0	FS=5						
2728	-563.6	860.6	0.0	FS=5						
2729	-457.8	715.0	0.0	FS=5						
2730	-291.1	1063.9	0.0	FS=5						
2731	-185.3	918.3	0.0	FS=5						
2732	87.2	1121.6	0.0	FS=5						
2734	-116.7	1240.0	0.0	FS=5						
2735	183.3	1240.0	0.0	FS=5						
2783	-116.7	1420.0	0.0	FS=5						
3015	183.3	1420.0	0.0	FS=5						
3017	-1690.1	1420.0	0.0	FS=5						
3019	-1447.3	1420.0	0.0	FS=5						
3022	-1114.7	1420.0	0.0	FS=5						
3027	-1690.0	442.7	0.0	FS=5						
3030	-1690.0	775.5	0.0	FS=5						
3033	-1690.0	1108.2	0.0	FS=5						
3036	-1870.0	1108.2	0.0	FS=5						
3039	-1870.0	775.5	0.0	FS=5						
3042	-1870.0	442.7	0.0	FS=5						
3046	-1870.0	1420.0	0.0	FS=5						
3048	8456.1	20.1	0.0	FS=5						
3051	8123.4	20.1	0.0	FS=5						
3055	9121.4	200.1	0.0	FS=5						
3058	8788.8	200.1	0.0	FS=5						
3061	8456.1	200.1	0.0	FS=5						
3064	8123.4	200.1	0.0	FS=5						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
3086	9544.1	1330.1	0.0	FS=5						
3090	9366.9	1330.1	0.0	FS=5						
3107	9165.3	1330.1	0.0	FS=5						
3205	9055.2	1189.5	0.0	FS=5						
3206	8949.4	1335.1	0.0	FS=5						
3207	8782.7	986.2	0.0	FS=5						
3208	8676.9	1131.8	0.0	FS=5						
3209	8510.2	782.8	0.0	FS=5						
3210	8404.4	928.4	0.0	FS=5						
3211	8237.7	579.5	0.0	FS=5						
3212	8131.9	725.1	0.0	FS=5						
3213	7965.2	376.2	0.0	FS=5						
3214	7859.4	521.8	0.0	FS=5						
3215	7586.9	318.4	0.0	FS=5						
3217	7790.8	200.1	0.0	FS=5						
3218	7490.8	200.1	0.0	FS=5						
3265	7790.8	20.1	0.0	FS=5						
3492	9544.1	20.1	0.0	FS=5						
3497	7490.8	20.1	0.0	FS=5						
3499	9364.2	20.1	0.0	FS=5						
3501	9121.4	20.1	0.0	FS=5						
3504	8788.8	20.1	0.0	FS=5						
3509	9364.1	997.3	0.0	FS=5						
3512	9364.1	664.6	0.0	FS=5						
3515	9364.1	331.9	0.0	FS=5						
3518	9544.1	331.9	0.0	FS=5						
3521	9544.1	664.6	0.0	FS=5						
3524	9544.1	997.3	0.0	FS=5						

MODELLAZIONE STRUTTURA: ELEMENTI TRAVE

TABELLA DATI TRAVI

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.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
						gradi			daN/cm3	daN/cm3
1	Asta	6427	7169	12	18					
2	Asta	6456	4135	12	18					
3	Asta	3997	4014	12	18					
4	Asta	4118	4204	12	18					
5	Asta	3928	3945	12	18					
6	Asta	6478	6970	12	18					
7	Asta	6993	7181	12	18					
8	Asta	7211	6985	12	18					
9	Asta	7241	6977	12	18					
10	Asta	7456	6445	12	18					
11	Asta	7428	6440	12	18					
12	Asta	7271	6898	12	18					
13	Asta	6449	7484	12	18					
14	Asta	6887	6491	12	18					
15	Asta	6499	6868	12	18					
16	Asta	7316	6513	12	18					
17	Asta	7495	6507	12	18					
18	Asta	6519	7344	12	18					
19	Asta	7372	6526	12	18					
20	Asta	7400	6435	12	18					
21	Pilas.	496	868	1	14					
22	Pilas.	497	869	1	14					
23	Pilas.	498	870	1	14					
24	Pilas.	499	871	1	14					
25	Pilas.	500	872	1	14					
26	Trave	871	3821	4	17					
27	Trave	863	3838	4	15					
28	Trave	864	3835	4	15					
29	Trave	865	3832	4	15					
30	Trave	868	2586	4	15					
31	Trave	869	3827	4	15					
32	Trave	870	3824	4	15					
33	Trave	905	3839	4	15					
34	Pilas.	913	966	1	14					
35	Trave	872	3818	4	15					
36	Pilas.	969	1022	1	14					
37	Trave	966	3815	4	15					
38	Pilas.	1025	1078	1	14					
39	Trave	1022	3812	4	15					
40	Pilas.	1081	1134	1	14					
41	Trave	1078	3809	4	15					
42	Pilas.	1137	1190	1	14					
43	Trave	1134	3806	4	15					
44	Pilas.	1193	1246	1	14					
45	Trave	1190	3803	4	15					
46	Trave	2587	1898	4	15					
47	Trave	1246	3800	4	15					
48	Pilas.	1313	1683	1	14					
49	Pilas.	1314	1684	1	14					
50	Pilas.	1315	1685	1	14					
51	Pilas.	1316	1688	1	14					
52	Pilas.	1317	1689	1	14					
53	Pilas.	1318	1690	1	14					
54	Pilas.	1319	1691	1	14					
55	Pilas.	1320	1692	1	14					
56	Trave	1691	3761	4	17					
57	Trave	1683	3743	4	15					
58	Trave	1684	3746	4	15					
59	Trave	1685	3749	4	15					
60	Trave	1688	3752	4	15					
61	Trave	1689	3755	4	15					
62	Trave	1690	3758	4	15					
63	Trave	1725	3742	4	15					
64	Pilas.	1733	1786	1	14					
65	Trave	1692	3764	4	15					
66	Pilas.	1789	1842	1	14					
67	Trave	1786	3767	4	15					
68	Pilas.	1845	1898	1	14					
69	Trave	1842	3770	4	15					
70	Pilas.	1901	1954	1	14					
71	Trave	1898	3772	4	15					
72	Pilas.	1957	2010	1	14					
73	Trave	1954	3775	4	15					
74	Pilas.	2013	2066	1	14					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
75	Trave	2010	3778	4	15					
76	Trave	2588	5731	4	15					
77	Trave	2066	3781	4	15					
78	Pilas.	2133	2575	1	14					
79	Pilas.	2134	2576	1	14					
80	Pilas.	2135	2577	1	14					
81	Pilas.	2136	2578	1	14					
82	Pilas.	2137	2579	1	14					
83	Pilas.	2138	2580	1	14					
84	Pilas.	2139	2581	1	14					
85	Pilas.	2140	2582	1	14					
86	Trave	2583	2575	4	15					
87	Trave	2575	3530	4	17					
88	Trave	2576	5724	4	15					
89	Trave	2577	5727	4	15					
90	Trave	2578	5730	4	15					
91	Trave	2579	5732	4	15					
92	Trave	2580	5735	4	15					
93	Trave	2581	5738	4	15					
94	Trave	2582	2584	4	15					
95	Trave	2586	3829	4	15					
96	Trave	2585	5047	4	15					
97	Trave	3529	5038	4	15					
98	Trave	3530	5722	4	15					
99	Trave	3777	2010	4	15					
100	Trave	3780	2066	4	15					
101	Trave	5731	2579	4	15					
102	Trave	5724	5725	4	15					
103	Trave	5727	5728	4	15					
104	Trave	5730	2588	4	15					
105	Trave	5732	5733	4	15					
106	Trave	5735	5736	4	15					
107	Trave	5738	5739	4	15					
108	Trave	5722	5723	4	15					
109	Trave	3532	470	4	17					
110	Trave	3531	3762	4	17					
111	Trave	3533	2582	4	17					
112	Trave	3829	3828	4	15					
113	Trave	5041	5042	4	15					
114	Trave	5044	5045	4	15					
115	Trave	5049	5050	4	15					
116	Trave	5052	5053	4	15					
117	Trave	5055	3532	4	15					
118	Trave	3744	3745	4	15					
119	Trave	3747	3748	4	15					
120	Trave	3750	3751	4	15					
121	Trave	3753	3754	4	15					
122	Trave	3756	3757	4	15					
123	Trave	3759	3760	4	15					
124	Trave	3765	3766	4	15					
125	Trave	3768	3769	4	15					
126	Trave	3771	2587	4	15					
127	Trave	3773	3774	4	15					
128	Trave	3776	3777	4	15					
129	Trave	3779	3780	4	15					
130	Trave	5039	464	4	15					
131	Trave	3763	1692	4	17					
132	Trave	3838	3837	4	15					
133	Trave	3835	3834	4	15					
134	Trave	3832	3831	4	15					
135	Trave	3827	3826	4	15					
136	Trave	3824	3823	4	15					
137	Trave	3818	3817	4	15					
138	Trave	3815	3814	4	15					
139	Trave	3812	3811	4	15					
140	Trave	3809	3808	4	15					
141	Trave	3806	3805	4	15					
142	Trave	3803	3802	4	15					
143	Trave	5759	3763	4	17					
144	Trave	5435	3820	4	17					
145	Trave	5042	465	4	15					
146	Trave	5045	466	4	15					
147	Trave	5050	468	4	15					
148	Trave	5053	469	4	15					
149	Trave	3745	1684	4	15					

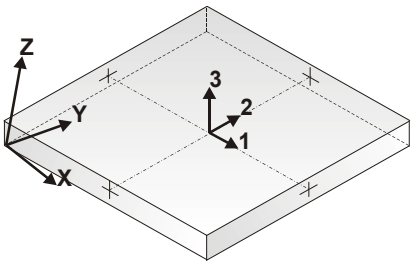
Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
150	Trave	3748	1685	4	15					
151	Trave	3751	1688	4	15					
152	Trave	3754	1689	4	15					
153	Trave	3757	1690	4	15					
154	Trave	3760	1691	4	15					
155	Trave	3766	1786	4	15					
156	Trave	3769	1842	4	15					
157	Trave	3774	1954	4	15					
158	Trave	3534	3819	4	17					
159	Trave	5040	5041	4	15					
160	Trave	5043	5044	4	15					
161	Trave	5046	2585	4	15					
162	Trave	5048	5049	4	15					
163	Trave	5051	5052	4	15					
164	Trave	5054	5055	4	15					
165	Trave	3820	3534	4	17					
166	Trave	3836	864	4	15					
167	Trave	3833	865	4	15					
168	Trave	3830	868	4	15					
169	Trave	3825	870	4	15					
170	Trave	3822	871	4	15					
171	Trave	3839	863	4	15					
172	Trave	3816	966	4	15					
173	Trave	3813	1022	4	15					
174	Trave	3810	1078	4	15					
175	Trave	3807	1134	4	15					
176	Trave	3804	1190	4	15					
177	Trave	3801	1246	4	15					
178	Trave	3800	1292	4	15					
179	Trave	3761	3531	4	17					
180	Trave	3743	3744	4	15					
181	Trave	3746	3747	4	15					
182	Trave	3749	3750	4	15					
183	Trave	3752	3753	4	15					
184	Trave	3755	3756	4	15					
185	Trave	3758	3759	4	15					
186	Trave	3742	1683	4	15					
187	Trave	3764	3765	4	15					
188	Trave	3767	3768	4	15					
189	Trave	3770	3771	4	15					
190	Trave	3772	3773	4	15					
191	Trave	3775	3776	4	15					
192	Trave	3778	3779	4	15					
193	Trave	3781	2112	4	15					
194	Trave	3828	869	4	15					
195	Trave	5047	467	4	15					
196	Trave	5038	5039	4	15					
197	Trave	3762	5759	4	17					
198	Trave	3819	872	4	17					
199	Trave	3821	5435	4	17					
200	Trave	3837	3836	4	15					
201	Trave	3834	3833	4	15					
202	Trave	3831	3830	4	15					
203	Trave	3826	3825	4	15					
204	Trave	3823	3822	4	15					
205	Trave	3817	3816	4	15					
206	Trave	3814	3813	4	15					
207	Trave	3811	3810	4	15					
208	Trave	3808	3807	4	15					
209	Trave	3805	3804	4	15					
210	Trave	3802	3801	4	15					
211	Trave	5725	5726	4	15					
212	Trave	5728	5729	4	15					
213	Trave	5733	5734	4	15					
214	Trave	5736	5737	4	15					
215	Trave	5739	3533	4	15					
216	Trave	5723	2576	4	15					
217	Trave	5726	2577	4	15					
218	Trave	5729	2578	4	15					
219	Trave	5734	2580	4	15					
220	Trave	5737	2581	4	15					
221	Pilas.	21	463	1	14					
222	Pilas.	22	464	1	14					
223	Pilas.	23	465	1	14					
224	Pilas.	24	466	1	14					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
225	Pilas.	25	467	1	14					
226	Pilas.	26	468	1	14					
227	Pilas.	27	469	1	14					
228	Pilas.	28	470	1	14					
229	Trave	471	463	4	15					
230	Trave	463	3529	4	15					
231	Trave	464	5040	4	15					
232	Trave	465	5043	4	15					
233	Trave	466	5046	4	15					
234	Trave	467	5048	4	15					
235	Trave	468	5051	4	15					
236	Trave	469	5054	4	15					
237	Trave	470	472	4	15					
238	Pilas.	493	863	1	14					
239	Pilas.	494	864	1	14					
240	Pilas.	495	865	1	14					

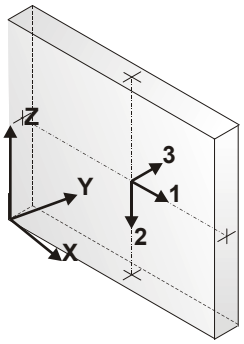
MODELLAZIONE STRUTTURA: ELEMENTI SHELL

LEGENDA TABELLA DATI 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.	Spessore	Wink V	Wink O
							cm	daN/cm3	daN/cm3
1	Guscio fond.	46	53	52	51	1	80.0	0.34	0.20
2	Guscio fond.	51	52	54	3	1	80.0	0.34	0.20
3	Guscio fond.	53	56	55	52	1	80.0	0.34	0.20
4	Guscio fond.	52	55	57	54	1	80.0	0.34	0.20
5	Guscio fond.	56	6	58	55	1	80.0	0.34	0.20
6	Guscio fond.	55	58	29	57	1	80.0	0.34	0.20
7	Guscio fond.	6	60	59	58	1	80.0	0.34	0.20
8	Guscio fond.	58	59	61	29	1	80.0	0.34	0.20
9	Guscio fond.	60	63	62	59	1	80.0	0.34	0.20
10	Guscio fond.	59	62	64	61	1	80.0	0.34	0.20
11	Guscio fond.	63	66	65	62	1	80.0	0.34	0.20
12	Guscio fond.	62	65	67	64	1	80.0	0.34	0.20
13	Guscio fond.	66	69	68	65	1	80.0	0.34	0.20
14	Guscio fond.	65	68	70	67	1	80.0	0.34	0.20
15	Guscio fond.	69	8	71	68	1	80.0	0.34	0.20
16	Guscio fond.	68	71	30	70	1	80.0	0.34	0.20
17	Guscio fond.	8	73	72	71	1	80.0	0.34	0.20
18	Guscio fond.	71	72	74	30	1	80.0	0.34	0.20
19	Guscio fond.	73	76	75	72	1	80.0	0.34	0.20
20	Guscio fond.	72	75	77	74	1	80.0	0.34	0.20
21	Guscio fond.	76	79	78	75	1	80.0	0.34	0.20
22	Guscio fond.	75	78	80	77	1	80.0	0.34	0.20
23	Guscio fond.	79	82	81	78	1	80.0	0.34	0.20
24	Guscio fond.	78	81	83	80	1	80.0	0.34	0.20
25	Guscio fond.	82	10	84	81	1	80.0	0.34	0.20
26	Guscio fond.	81	84	31	83	1	80.0	0.34	0.20
27	Guscio fond.	10	86	85	84	1	80.0	0.34	0.20
28	Guscio fond.	84	85	87	31	1	80.0	0.34	0.20
29	Guscio fond.	86	89	88	85	1	80.0	0.34	0.20
30	Guscio fond.	85	88	90	87	1	80.0	0.34	0.20
31	Guscio fond.	89	92	91	88	1	80.0	0.34	0.20
32	Guscio fond.	88	91	93	90	1	80.0	0.34	0.20
33	Guscio fond.	92	95	94	91	1	80.0	0.34	0.20
34	Guscio fond.	91	94	96	93	1	80.0	0.34	0.20
35	Guscio fond.	95	12	97	94	1	80.0	0.34	0.20
36	Guscio fond.	94	97	32	96	1	80.0	0.34	0.20
37	Guscio fond.	12	99	98	97	1	80.0	0.34	0.20
38	Guscio fond.	97	98	100	32	1	80.0	0.34	0.20
39	Guscio fond.	99	102	101	98	1	80.0	0.34	0.20
40	Guscio fond.	98	101	103	100	1	80.0	0.34	0.20
41	Guscio fond.	102	105	104	101	1	80.0	0.34	0.20
42	Guscio fond.	101	104	106	103	1	80.0	0.34	0.20
43	Guscio fond.	105	108	107	104	1	80.0	0.34	0.20
44	Guscio fond.	104	107	109	106	1	80.0	0.34	0.20
45	Guscio fond.	108	14	110	107	1	80.0	0.34	0.20
46	Guscio fond.	107	110	33	109	1	80.0	0.34	0.20
47	Guscio fond.	14	112	111	110	1	80.0	0.34	0.20
48	Guscio fond.	110	111	113	33	1	80.0	0.34	0.20
49	Guscio fond.	112	115	114	111	1	80.0	0.34	0.20
50	Guscio fond.	111	114	116	113	1	80.0	0.34	0.20
51	Guscio fond.	115	118	117	114	1	80.0	0.34	0.20
52	Guscio fond.	114	117	119	116	1	80.0	0.34	0.20
53	Guscio fond.	118	121	120	117	1	80.0	0.34	0.20
54	Guscio fond.	117	120	122	119	1	80.0	0.34	0.20
55	Guscio fond.	121	16	123	120	1	80.0	0.34	0.20
56	Guscio fond.	120	123	34	122	1	80.0	0.34	0.20
57	Guscio fond.	16	125	124	123	1	80.0	0.34	0.20
58	Guscio fond.	123	124	126	34	1	80.0	0.34	0.20
59	Guscio fond.	125	128	127	124	1	80.0	0.34	0.20
60	Guscio fond.	124	127	129	126	1	80.0	0.34	0.20
61	Guscio fond.	128	131	130	127	1	80.0	0.34	0.20
62	Guscio fond.	127	130	132	129	1	80.0	0.34	0.20
63	Guscio fond.	131	134	133	130	1	80.0	0.34	0.20
64	Guscio fond.	130	133	135	132	1	80.0	0.34	0.20
65	Guscio fond.	134	18	136	133	1	80.0	0.34	0.20
66	Guscio fond.	133	136	35	135	1	80.0	0.34	0.20
67	Guscio fond.	18	138	137	136	1	80.0	0.34	0.20
68	Guscio fond.	136	137	139	35	1	80.0	0.34	0.20
69	Guscio fond.	138	141	140	137	1	80.0	0.34	0.20
70	Guscio fond.	137	140	142	139	1	80.0	0.34	0.20
71	Guscio fond.	141	144	143	140	1	80.0	0.34	0.20
72	Guscio fond.	140	143	145	142	1	80.0	0.34	0.20
73	Guscio fond.	144	147	146	143	1	80.0	0.34	0.20
74	Guscio fond.	143	146	148	145	1	80.0	0.34	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
75	Guscio fond.	147	20	149	146	1	80.0	0.34	0.20
76	Guscio fond.	146	149	36	148	1	80.0	0.34	0.20
77	Guscio fond.	20	151	150	149	1	80.0	0.34	0.20
78	Guscio fond.	149	150	152	36	1	80.0	0.34	0.20
79	Guscio fond.	151	154	153	150	1	80.0	0.34	0.20
80	Guscio fond.	150	153	155	152	1	80.0	0.34	0.20
81	Guscio fond.	154	49	156	153	1	80.0	0.34	0.20
82	Guscio fond.	153	156	4	155	1	80.0	0.34	0.20
83	Guscio fond.	47	159	158	157	1	80.0	0.34	0.20
84	Guscio fond.	157	158	161	160	1	80.0	0.34	0.20
85	Guscio fond.	160	161	53	46	1	80.0	0.34	0.20
86	Guscio fond.	159	163	162	158	1	80.0	0.34	0.20
87	Guscio fond.	158	162	164	161	1	80.0	0.34	0.20
88	Guscio fond.	161	164	56	53	1	80.0	0.34	0.20
89	Guscio fond.	163	21	165	162	1	80.0	0.34	0.20
90	Guscio fond.	162	165	166	164	1	80.0	0.34	0.20
91	Guscio fond.	164	166	6	56	1	80.0	0.34	0.20
92	Guscio fond.	21	168	167	165	1	80.0	0.34	0.20
93	Guscio fond.	165	167	169	166	1	80.0	0.34	0.20
94	Guscio fond.	166	169	60	6	1	80.0	0.34	0.20
95	Guscio fond.	168	171	170	167	1	80.0	0.34	0.20
96	Guscio fond.	167	170	172	169	1	80.0	0.34	0.20
97	Guscio fond.	169	172	63	60	1	80.0	0.34	0.20
98	Guscio fond.	171	174	173	170	1	80.0	0.34	0.20
99	Guscio fond.	170	173	175	172	1	80.0	0.34	0.20
100	Guscio fond.	172	175	66	63	1	80.0	0.34	0.20
101	Guscio fond.	174	177	176	173	1	80.0	0.34	0.20
102	Guscio fond.	173	176	178	175	1	80.0	0.34	0.20
103	Guscio fond.	175	178	69	66	1	80.0	0.34	0.20
104	Guscio fond.	177	22	179	176	1	80.0	0.34	0.20
105	Guscio fond.	176	179	180	178	1	80.0	0.34	0.20
106	Guscio fond.	178	180	8	69	1	80.0	0.34	0.20
107	Guscio fond.	22	182	181	179	1	80.0	0.34	0.20
108	Guscio fond.	179	181	183	180	1	80.0	0.34	0.20
109	Guscio fond.	180	183	73	8	1	80.0	0.34	0.20
110	Guscio fond.	182	185	184	181	1	80.0	0.34	0.20
111	Guscio fond.	181	184	186	183	1	80.0	0.34	0.20
112	Guscio fond.	183	186	76	73	1	80.0	0.34	0.20
113	Guscio fond.	185	188	187	184	1	80.0	0.34	0.20
114	Guscio fond.	184	187	189	186	1	80.0	0.34	0.20
115	Guscio fond.	186	189	79	76	1	80.0	0.34	0.20
116	Guscio fond.	188	191	190	187	1	80.0	0.34	0.20
117	Guscio fond.	187	190	192	189	1	80.0	0.34	0.20
118	Guscio fond.	189	192	82	79	1	80.0	0.34	0.20
119	Guscio fond.	191	23	193	190	1	80.0	0.34	0.20
120	Guscio fond.	190	193	194	192	1	80.0	0.34	0.20
121	Guscio fond.	192	194	10	82	1	80.0	0.34	0.20
122	Guscio fond.	23	196	195	193	1	80.0	0.34	0.20
123	Guscio fond.	193	195	197	194	1	80.0	0.34	0.20
124	Guscio fond.	194	197	86	10	1	80.0	0.34	0.20
125	Guscio fond.	196	199	198	195	1	80.0	0.34	0.20
126	Guscio fond.	195	198	200	197	1	80.0	0.34	0.20
127	Guscio fond.	197	200	89	86	1	80.0	0.34	0.20
128	Guscio fond.	199	202	201	198	1	80.0	0.34	0.20
129	Guscio fond.	198	201	203	200	1	80.0	0.34	0.20
130	Guscio fond.	200	203	92	89	1	80.0	0.34	0.20
131	Guscio fond.	202	205	204	201	1	80.0	0.34	0.20
132	Guscio fond.	201	204	206	203	1	80.0	0.34	0.20
133	Guscio fond.	203	206	95	92	1	80.0	0.34	0.20
134	Guscio fond.	205	24	207	204	1	80.0	0.34	0.20
135	Guscio fond.	204	207	208	206	1	80.0	0.34	0.20
136	Guscio fond.	206	208	12	95	1	80.0	0.34	0.20
137	Guscio fond.	24	210	209	207	1	80.0	0.34	0.20
138	Guscio fond.	207	209	211	208	1	80.0	0.34	0.20
139	Guscio fond.	208	211	99	12	1	80.0	0.34	0.20
140	Guscio fond.	210	213	212	209	1	80.0	0.34	0.20
141	Guscio fond.	209	212	214	211	1	80.0	0.34	0.20
142	Guscio fond.	211	214	102	99	1	80.0	0.34	0.20
143	Guscio fond.	213	216	215	212	1	80.0	0.34	0.20
144	Guscio fond.	212	215	217	214	1	80.0	0.34	0.20
145	Guscio fond.	214	217	105	102	1	80.0	0.34	0.20
146	Guscio fond.	216	219	218	215	1	80.0	0.34	0.20
147	Guscio fond.	215	218	220	217	1	80.0	0.34	0.20
148	Guscio fond.	217	220	108	105	1	80.0	0.34	0.20
149	Guscio fond.	219	25	221	218	1	80.0	0.34	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
150	Guscio fond.	218	221	222	220	1	80.0	0.34	0.20
151	Guscio fond.	220	222	14	108	1	80.0	0.34	0.20
152	Guscio fond.	25	224	223	221	1	80.0	0.34	0.20
153	Guscio fond.	221	223	225	222	1	80.0	0.34	0.20
154	Guscio fond.	222	225	112	14	1	80.0	0.34	0.20
155	Guscio fond.	224	227	226	223	1	80.0	0.34	0.20
156	Guscio fond.	223	226	228	225	1	80.0	0.34	0.20
157	Guscio fond.	225	228	115	112	1	80.0	0.34	0.20
158	Guscio fond.	227	230	229	226	1	80.0	0.34	0.20
159	Guscio fond.	226	229	231	228	1	80.0	0.34	0.20
160	Guscio fond.	228	231	118	115	1	80.0	0.34	0.20
161	Guscio fond.	230	233	232	229	1	80.0	0.34	0.20
162	Guscio fond.	229	232	234	231	1	80.0	0.34	0.20
163	Guscio fond.	231	234	121	118	1	80.0	0.34	0.20
164	Guscio fond.	233	26	235	232	1	80.0	0.34	0.20
165	Guscio fond.	232	235	236	234	1	80.0	0.34	0.20
166	Guscio fond.	234	236	16	121	1	80.0	0.34	0.20
167	Guscio fond.	26	238	237	235	1	80.0	0.34	0.20
168	Guscio fond.	235	237	239	236	1	80.0	0.34	0.20
169	Guscio fond.	236	239	125	16	1	80.0	0.34	0.20
170	Guscio fond.	238	241	240	237	1	80.0	0.34	0.20
171	Guscio fond.	237	240	242	239	1	80.0	0.34	0.20
172	Guscio fond.	239	242	128	125	1	80.0	0.34	0.20
173	Guscio fond.	241	244	243	240	1	80.0	0.34	0.20
174	Guscio fond.	240	243	245	242	1	80.0	0.34	0.20
175	Guscio fond.	242	245	131	128	1	80.0	0.34	0.20
176	Guscio fond.	244	247	246	243	1	80.0	0.34	0.20
177	Guscio fond.	243	246	248	245	1	80.0	0.34	0.20
178	Guscio fond.	245	248	134	131	1	80.0	0.34	0.20
179	Guscio fond.	247	27	249	246	1	80.0	0.34	0.20
180	Guscio fond.	246	249	250	248	1	80.0	0.34	0.20
181	Guscio fond.	248	250	18	134	1	80.0	0.34	0.20
182	Guscio fond.	27	252	251	249	1	80.0	0.34	0.20
183	Guscio fond.	249	251	253	250	1	80.0	0.34	0.20
184	Guscio fond.	250	253	138	18	1	80.0	0.34	0.20
185	Guscio fond.	252	255	254	251	1	80.0	0.34	0.20
186	Guscio fond.	251	254	256	253	1	80.0	0.34	0.20
187	Guscio fond.	253	256	141	138	1	80.0	0.34	0.20
188	Guscio fond.	255	258	257	254	1	80.0	0.34	0.20
189	Guscio fond.	254	257	259	256	1	80.0	0.34	0.20
190	Guscio fond.	256	259	144	141	1	80.0	0.34	0.20
191	Guscio fond.	258	261	260	257	1	80.0	0.34	0.20
192	Guscio fond.	257	260	262	259	1	80.0	0.34	0.20
193	Guscio fond.	259	262	147	144	1	80.0	0.34	0.20
194	Guscio fond.	261	28	263	260	1	80.0	0.34	0.20
195	Guscio fond.	260	263	264	262	1	80.0	0.34	0.20
196	Guscio fond.	262	264	20	147	1	80.0	0.34	0.20
197	Guscio fond.	5	267	266	265	1	80.0	0.34	0.20
198	Guscio fond.	265	266	269	268	1	80.0	0.34	0.20
199	Guscio fond.	268	269	168	21	1	80.0	0.34	0.20
200	Guscio fond.	267	271	270	266	1	80.0	0.34	0.20
201	Guscio fond.	266	270	272	269	1	80.0	0.34	0.20
202	Guscio fond.	269	272	171	168	1	80.0	0.34	0.20
203	Guscio fond.	271	274	273	270	1	80.0	0.34	0.20
204	Guscio fond.	270	273	275	272	1	80.0	0.34	0.20
205	Guscio fond.	272	275	174	171	1	80.0	0.34	0.20
206	Guscio fond.	274	277	276	273	1	80.0	0.34	0.20
207	Guscio fond.	273	276	278	275	1	80.0	0.34	0.20
208	Guscio fond.	275	278	177	174	1	80.0	0.34	0.20
209	Guscio fond.	277	7	279	276	1	80.0	0.34	0.20
210	Guscio fond.	276	279	280	278	1	80.0	0.34	0.20
211	Guscio fond.	278	280	22	177	1	80.0	0.34	0.20
212	Guscio fond.	7	282	281	279	1	80.0	0.34	0.20
213	Guscio fond.	279	281	283	280	1	80.0	0.34	0.20
214	Guscio fond.	280	283	182	22	1	80.0	0.34	0.20
215	Guscio fond.	282	285	284	281	1	80.0	0.34	0.20
216	Guscio fond.	281	284	286	283	1	80.0	0.34	0.20
217	Guscio fond.	283	286	185	182	1	80.0	0.34	0.20
218	Guscio fond.	285	288	287	284	1	80.0	0.34	0.20
219	Guscio fond.	284	287	289	286	1	80.0	0.34	0.20
220	Guscio fond.	286	289	188	185	1	80.0	0.34	0.20
221	Guscio fond.	288	291	290	287	1	80.0	0.34	0.20
222	Guscio fond.	287	290	292	289	1	80.0	0.34	0.20
223	Guscio fond.	289	292	191	188	1	80.0	0.34	0.20
224	Guscio fond.	291	9	293	290	1	80.0	0.34	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
225	Guscio fond.	290	293	294	292	1	80.0	0.34	0.20
226	Guscio fond.	292	294	23	191	1	80.0	0.34	0.20
227	Guscio fond.	9	296	295	293	1	80.0	0.34	0.20
228	Guscio fond.	293	295	297	294	1	80.0	0.34	0.20
229	Guscio fond.	294	297	196	23	1	80.0	0.34	0.20
230	Guscio fond.	296	299	298	295	1	80.0	0.34	0.20
231	Guscio fond.	295	298	300	297	1	80.0	0.34	0.20
232	Guscio fond.	297	300	199	196	1	80.0	0.34	0.20
233	Guscio fond.	299	302	301	298	1	80.0	0.34	0.20
234	Guscio fond.	298	301	303	300	1	80.0	0.34	0.20
235	Guscio fond.	300	303	202	199	1	80.0	0.34	0.20
236	Guscio fond.	302	305	304	301	1	80.0	0.34	0.20
237	Guscio fond.	301	304	306	303	1	80.0	0.34	0.20
238	Guscio fond.	303	306	205	202	1	80.0	0.34	0.20
239	Guscio fond.	305	11	307	304	1	80.0	0.34	0.20
240	Guscio fond.	304	307	308	306	1	80.0	0.34	0.20
241	Guscio fond.	306	308	24	205	1	80.0	0.34	0.20
242	Guscio fond.	11	310	309	307	1	80.0	0.34	0.20
243	Guscio fond.	307	309	311	308	1	80.0	0.34	0.20
244	Guscio fond.	308	311	210	24	1	80.0	0.34	0.20
245	Guscio fond.	310	313	312	309	1	80.0	0.34	0.20
246	Guscio fond.	309	312	314	311	1	80.0	0.34	0.20
247	Guscio fond.	311	314	213	210	1	80.0	0.34	0.20
248	Guscio fond.	313	316	315	312	1	80.0	0.34	0.20
249	Guscio fond.	312	315	317	314	1	80.0	0.34	0.20
250	Guscio fond.	314	317	216	213	1	80.0	0.34	0.20
251	Guscio fond.	316	319	318	315	1	80.0	0.34	0.20
252	Guscio fond.	315	318	320	317	1	80.0	0.34	0.20
253	Guscio fond.	317	320	219	216	1	80.0	0.34	0.20
254	Guscio fond.	319	13	321	318	1	80.0	0.34	0.20
255	Guscio fond.	318	321	322	320	1	80.0	0.34	0.20
256	Guscio fond.	320	322	25	219	1	80.0	0.34	0.20
257	Guscio fond.	13	324	323	321	1	80.0	0.34	0.20
258	Guscio fond.	321	323	325	322	1	80.0	0.34	0.20
259	Guscio fond.	322	325	224	25	1	80.0	0.34	0.20
260	Guscio fond.	324	327	326	323	1	80.0	0.34	0.20
261	Guscio fond.	323	326	328	325	1	80.0	0.34	0.20
262	Guscio fond.	325	328	227	224	1	80.0	0.34	0.20
263	Guscio fond.	327	330	329	326	1	80.0	0.34	0.20
264	Guscio fond.	326	329	331	328	1	80.0	0.34	0.20
265	Guscio fond.	328	331	230	227	1	80.0	0.34	0.20
266	Guscio fond.	330	333	332	329	1	80.0	0.34	0.20
267	Guscio fond.	329	332	334	331	1	80.0	0.34	0.20
268	Guscio fond.	331	334	233	230	1	80.0	0.34	0.20
269	Guscio fond.	333	15	335	332	1	80.0	0.34	0.20
270	Guscio fond.	332	335	336	334	1	80.0	0.34	0.20
271	Guscio fond.	334	336	26	233	1	80.0	0.34	0.20
272	Guscio fond.	15	338	337	335	1	80.0	0.34	0.20
273	Guscio fond.	335	337	339	336	1	80.0	0.34	0.20
274	Guscio fond.	336	339	238	26	1	80.0	0.34	0.20
275	Guscio fond.	338	341	340	337	1	80.0	0.34	0.20
276	Guscio fond.	337	340	342	339	1	80.0	0.34	0.20
277	Guscio fond.	339	342	241	238	1	80.0	0.34	0.20
278	Guscio fond.	341	344	343	340	1	80.0	0.34	0.20
279	Guscio fond.	340	343	345	342	1	80.0	0.34	0.20
280	Guscio fond.	342	345	244	241	1	80.0	0.34	0.20
281	Guscio fond.	344	347	346	343	1	80.0	0.34	0.20
282	Guscio fond.	343	346	348	345	1	80.0	0.34	0.20
283	Guscio fond.	345	348	247	244	1	80.0	0.34	0.20
284	Guscio fond.	347	17	349	346	1	80.0	0.34	0.20
285	Guscio fond.	346	349	350	348	1	80.0	0.34	0.20
286	Guscio fond.	348	350	27	247	1	80.0	0.34	0.20
287	Guscio fond.	17	352	351	349	1	80.0	0.34	0.20
288	Guscio fond.	349	351	353	350	1	80.0	0.34	0.20
289	Guscio fond.	350	353	252	27	1	80.0	0.34	0.20
290	Guscio fond.	352	355	354	351	1	80.0	0.34	0.20
291	Guscio fond.	351	354	356	353	1	80.0	0.34	0.20
292	Guscio fond.	353	356	255	252	1	80.0	0.34	0.20
293	Guscio fond.	355	358	357	354	1	80.0	0.34	0.20
294	Guscio fond.	354	357	359	356	1	80.0	0.34	0.20
295	Guscio fond.	356	359	258	255	1	80.0	0.34	0.20
296	Guscio fond.	358	361	360	357	1	80.0	0.34	0.20
297	Guscio fond.	357	360	362	359	1	80.0	0.34	0.20
298	Guscio fond.	359	362	261	258	1	80.0	0.34	0.20
299	Guscio fond.	361	19	363	360	1	80.0	0.34	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
300	Guscio fond.	360	363	364	362	1	80.0	0.34	0.20
301	Guscio fond.	362	364	28	261	1	80.0	0.34	0.20
302	Guscio fond.	45	367	366	365	1	80.0	0.34	0.20
303	Guscio fond.	365	366	369	368	1	80.0	0.34	0.20
304	Guscio fond.	368	369	159	47	1	80.0	0.34	0.20
305	Guscio fond.	367	371	370	366	1	80.0	0.34	0.20
306	Guscio fond.	366	370	372	369	1	80.0	0.34	0.20
307	Guscio fond.	369	372	163	159	1	80.0	0.34	0.20
308	Guscio fond.	371	5	265	370	1	80.0	0.34	0.20
309	Guscio fond.	370	265	268	372	1	80.0	0.34	0.20
310	Guscio fond.	372	268	21	163	1	80.0	0.34	0.20
311	Guscio fond.	28	374	373	263	1	80.0	0.34	0.20
312	Guscio fond.	263	373	375	264	1	80.0	0.34	0.20
313	Guscio fond.	264	375	151	20	1	80.0	0.34	0.20
314	Guscio fond.	374	377	376	373	1	80.0	0.34	0.20
315	Guscio fond.	373	376	378	375	1	80.0	0.34	0.20
316	Guscio fond.	375	378	154	151	1	80.0	0.34	0.20
317	Guscio fond.	377	50	379	376	1	80.0	0.34	0.20
318	Guscio fond.	376	379	380	378	1	80.0	0.34	0.20
319	Guscio fond.	378	380	49	154	1	80.0	0.34	0.20
320	Guscio fond.	19	382	381	363	1	80.0	0.34	0.20
321	Guscio fond.	363	381	383	364	1	80.0	0.34	0.20
322	Guscio fond.	364	383	374	28	1	80.0	0.34	0.20
323	Guscio fond.	382	385	384	381	1	80.0	0.34	0.20
324	Guscio fond.	381	384	386	383	1	80.0	0.34	0.20
325	Guscio fond.	383	386	377	374	1	80.0	0.34	0.20
326	Guscio fond.	385	48	387	384	1	80.0	0.34	0.20
327	Guscio fond.	384	387	388	386	1	80.0	0.34	0.20
328	Guscio fond.	386	388	50	377	1	80.0	0.34	0.20
329	Guscio fond.	1	391	390	389	1	80.0	0.34	0.20
330	Guscio fond.	389	390	367	45	1	80.0	0.34	0.20
331	Guscio fond.	391	393	392	390	1	80.0	0.34	0.20
332	Guscio fond.	390	392	371	367	1	80.0	0.34	0.20
333	Guscio fond.	393	37	394	392	1	80.0	0.34	0.20
334	Guscio fond.	392	394	5	371	1	80.0	0.34	0.20
335	Guscio fond.	44	397	396	395	1	80.0	0.34	0.20
336	Guscio fond.	395	396	382	19	1	80.0	0.34	0.20
337	Guscio fond.	397	399	398	396	1	80.0	0.34	0.20
338	Guscio fond.	396	398	385	382	1	80.0	0.34	0.20
339	Guscio fond.	399	2	400	398	1	80.0	0.34	0.20
340	Guscio fond.	398	400	48	385	1	80.0	0.34	0.20
341	Guscio fond.	37	402	401	394	1	80.0	0.34	0.20
342	Guscio fond.	394	401	267	5	1	80.0	0.34	0.20
343	Guscio fond.	402	404	403	401	1	80.0	0.34	0.20
344	Guscio fond.	401	403	271	267	1	80.0	0.34	0.20
345	Guscio fond.	404	406	405	403	1	80.0	0.34	0.20
346	Guscio fond.	403	405	274	271	1	80.0	0.34	0.20
347	Guscio fond.	406	408	407	405	1	80.0	0.34	0.20
348	Guscio fond.	405	407	277	274	1	80.0	0.34	0.20
349	Guscio fond.	408	38	409	407	1	80.0	0.34	0.20
350	Guscio fond.	407	409	7	277	1	80.0	0.34	0.20
351	Guscio fond.	38	411	410	409	1	80.0	0.34	0.20
352	Guscio fond.	409	410	282	7	1	80.0	0.34	0.20
353	Guscio fond.	411	413	412	410	1	80.0	0.34	0.20
354	Guscio fond.	410	412	285	282	1	80.0	0.34	0.20
355	Guscio fond.	413	415	414	412	1	80.0	0.34	0.20
356	Guscio fond.	412	414	288	285	1	80.0	0.34	0.20
357	Guscio fond.	415	417	416	414	1	80.0	0.34	0.20
358	Guscio fond.	414	416	291	288	1	80.0	0.34	0.20
359	Guscio fond.	417	39	418	416	1	80.0	0.34	0.20
360	Guscio fond.	416	418	9	291	1	80.0	0.34	0.20
361	Guscio fond.	39	420	419	418	1	80.0	0.34	0.20
362	Guscio fond.	418	419	296	9	1	80.0	0.34	0.20
363	Guscio fond.	420	422	421	419	1	80.0	0.34	0.20
364	Guscio fond.	419	421	299	296	1	80.0	0.34	0.20
365	Guscio fond.	422	424	423	421	1	80.0	0.34	0.20
366	Guscio fond.	421	423	302	299	1	80.0	0.34	0.20
367	Guscio fond.	424	426	425	423	1	80.0	0.34	0.20
368	Guscio fond.	423	425	305	302	1	80.0	0.34	0.20
369	Guscio fond.	426	40	427	425	1	80.0	0.34	0.20
370	Guscio fond.	425	427	11	305	1	80.0	0.34	0.20
371	Guscio fond.	40	429	428	427	1	80.0	0.34	0.20
372	Guscio fond.	427	428	310	11	1	80.0	0.34	0.20
373	Guscio fond.	429	431	430	428	1	80.0	0.34	0.20
374	Guscio fond.	428	430	313	310	1	80.0	0.34	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
375	Guscio fond.	431	433	432	430	1	80.0	0.34	0.20
376	Guscio fond.	430	432	316	313	1	80.0	0.34	0.20
377	Guscio fond.	433	435	434	432	1	80.0	0.34	0.20
378	Guscio fond.	432	434	319	316	1	80.0	0.34	0.20
379	Guscio fond.	435	41	436	434	1	80.0	0.34	0.20
380	Guscio fond.	434	436	13	319	1	80.0	0.34	0.20
381	Guscio fond.	41	438	437	436	1	80.0	0.34	0.20
382	Guscio fond.	436	437	324	13	1	80.0	0.34	0.20
383	Guscio fond.	438	440	439	437	1	80.0	0.34	0.20
384	Guscio fond.	437	439	327	324	1	80.0	0.34	0.20
385	Guscio fond.	440	442	441	439	1	80.0	0.34	0.20
386	Guscio fond.	439	441	330	327	1	80.0	0.34	0.20
387	Guscio fond.	442	444	443	441	1	80.0	0.34	0.20
388	Guscio fond.	441	443	333	330	1	80.0	0.34	0.20
389	Guscio fond.	444	42	445	443	1	80.0	0.34	0.20
390	Guscio fond.	443	445	15	333	1	80.0	0.34	0.20
391	Guscio fond.	42	447	446	445	1	80.0	0.34	0.20
392	Guscio fond.	445	446	338	15	1	80.0	0.34	0.20
393	Guscio fond.	447	449	448	446	1	80.0	0.34	0.20
394	Guscio fond.	446	448	341	338	1	80.0	0.34	0.20
395	Guscio fond.	449	451	450	448	1	80.0	0.34	0.20
396	Guscio fond.	448	450	344	341	1	80.0	0.34	0.20
397	Guscio fond.	451	453	452	450	1	80.0	0.34	0.20
398	Guscio fond.	450	452	347	344	1	80.0	0.34	0.20
399	Guscio fond.	453	43	454	452	1	80.0	0.34	0.20
400	Guscio fond.	452	454	17	347	1	80.0	0.34	0.20
401	Guscio fond.	43	456	455	454	1	80.0	0.34	0.20
402	Guscio fond.	454	455	352	17	1	80.0	0.34	0.20
403	Guscio fond.	456	458	457	455	1	80.0	0.34	0.20
404	Guscio fond.	455	457	355	352	1	80.0	0.34	0.20
405	Guscio fond.	458	460	459	457	1	80.0	0.34	0.20
406	Guscio fond.	457	459	358	355	1	80.0	0.34	0.20
407	Guscio fond.	460	462	461	459	1	80.0	0.34	0.20
408	Guscio fond.	459	461	361	358	1	80.0	0.34	0.20
409	Guscio fond.	462	44	395	461	1	80.0	0.34	0.20
410	Guscio fond.	461	395	19	361	1	80.0	0.34	0.20
411	Guscio fond.	510	519	518	517	1	80.0	0.36	0.21
412	Guscio fond.	517	518	754	479	1	80.0	0.36	0.21
413	Guscio fond.	519	521	520	518	1	80.0	0.36	0.21
414	Guscio fond.	518	520	757	754	1	80.0	0.36	0.21
415	Guscio fond.	521	523	522	520	1	80.0	0.36	0.21
416	Guscio fond.	520	522	760	757	1	80.0	0.36	0.21
417	Guscio fond.	478	532	531	530	1	80.0	0.36	0.21
418	Guscio fond.	530	531	533	501	1	80.0	0.36	0.21
419	Guscio fond.	532	535	534	531	1	80.0	0.36	0.21
420	Guscio fond.	531	534	536	533	1	80.0	0.36	0.21
421	Guscio fond.	535	538	537	534	1	80.0	0.36	0.21
422	Guscio fond.	534	537	539	536	1	80.0	0.36	0.21
423	Guscio fond.	538	541	540	537	1	80.0	0.36	0.21
424	Guscio fond.	537	540	542	539	1	80.0	0.36	0.21
425	Guscio fond.	541	480	543	540	1	80.0	0.36	0.21
426	Guscio fond.	540	543	502	542	1	80.0	0.36	0.21
427	Guscio fond.	480	545	544	543	1	80.0	0.36	0.21
428	Guscio fond.	543	544	546	502	1	80.0	0.36	0.21
429	Guscio fond.	545	548	547	544	1	80.0	0.36	0.21
430	Guscio fond.	544	547	549	546	1	80.0	0.36	0.21
431	Guscio fond.	548	551	550	547	1	80.0	0.36	0.21
432	Guscio fond.	547	550	552	549	1	80.0	0.36	0.21
433	Guscio fond.	551	554	553	550	1	80.0	0.36	0.21
434	Guscio fond.	550	553	555	552	1	80.0	0.36	0.21
435	Guscio fond.	554	482	556	553	1	80.0	0.36	0.21
436	Guscio fond.	553	556	503	555	1	80.0	0.36	0.21
437	Guscio fond.	482	558	557	556	1	80.0	0.36	0.21
438	Guscio fond.	556	557	559	503	1	80.0	0.36	0.21
439	Guscio fond.	558	561	560	557	1	80.0	0.36	0.21
440	Guscio fond.	557	560	562	559	1	80.0	0.36	0.21
441	Guscio fond.	561	564	563	560	1	80.0	0.36	0.21
442	Guscio fond.	560	563	565	562	1	80.0	0.36	0.21
443	Guscio fond.	564	567	566	563	1	80.0	0.36	0.21
444	Guscio fond.	563	566	568	565	1	80.0	0.36	0.21
445	Guscio fond.	567	484	569	566	1	80.0	0.36	0.21
446	Guscio fond.	566	569	504	568	1	80.0	0.36	0.21
447	Guscio fond.	484	571	570	569	1	80.0	0.36	0.21
448	Guscio fond.	569	570	572	504	1	80.0	0.36	0.21
449	Guscio fond.	571	574	573	570	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
450	Guscio fond.	570	573	575	572	1	80.0	0.36	0.21
451	Guscio fond.	574	577	576	573	1	80.0	0.36	0.21
452	Guscio fond.	573	576	578	575	1	80.0	0.36	0.21
453	Guscio fond.	577	580	579	576	1	80.0	0.36	0.21
454	Guscio fond.	576	579	581	578	1	80.0	0.36	0.21
455	Guscio fond.	580	486	582	579	1	80.0	0.36	0.21
456	Guscio fond.	579	582	505	581	1	80.0	0.36	0.21
457	Guscio fond.	486	584	583	582	1	80.0	0.36	0.21
458	Guscio fond.	582	583	585	505	1	80.0	0.36	0.21
459	Guscio fond.	584	587	586	583	1	80.0	0.36	0.21
460	Guscio fond.	583	586	588	585	1	80.0	0.36	0.21
461	Guscio fond.	587	590	589	586	1	80.0	0.36	0.21
462	Guscio fond.	586	589	591	588	1	80.0	0.36	0.21
463	Guscio fond.	590	593	592	589	1	80.0	0.36	0.21
464	Guscio fond.	589	592	594	591	1	80.0	0.36	0.21
465	Guscio fond.	593	488	595	592	1	80.0	0.36	0.21
466	Guscio fond.	592	595	506	594	1	80.0	0.36	0.21
467	Guscio fond.	488	597	596	595	1	80.0	0.36	0.21
468	Guscio fond.	595	596	598	506	1	80.0	0.36	0.21
469	Guscio fond.	597	600	599	596	1	80.0	0.36	0.21
470	Guscio fond.	596	599	601	598	1	80.0	0.36	0.21
471	Guscio fond.	600	603	602	599	1	80.0	0.36	0.21
472	Guscio fond.	599	602	604	601	1	80.0	0.36	0.21
473	Guscio fond.	603	606	605	602	1	80.0	0.36	0.21
474	Guscio fond.	602	605	607	604	1	80.0	0.36	0.21
475	Guscio fond.	606	490	608	605	1	80.0	0.36	0.21
476	Guscio fond.	605	608	507	607	1	80.0	0.36	0.21
477	Guscio fond.	490	610	609	608	1	80.0	0.36	0.21
478	Guscio fond.	608	609	611	507	1	80.0	0.36	0.21
479	Guscio fond.	610	613	612	609	1	80.0	0.36	0.21
480	Guscio fond.	609	612	614	611	1	80.0	0.36	0.21
481	Guscio fond.	613	616	615	612	1	80.0	0.36	0.21
482	Guscio fond.	612	615	617	614	1	80.0	0.36	0.21
483	Guscio fond.	616	619	618	615	1	80.0	0.36	0.21
484	Guscio fond.	615	618	620	617	1	80.0	0.36	0.21
485	Guscio fond.	619	492	621	618	1	80.0	0.36	0.21
486	Guscio fond.	618	621	508	620	1	80.0	0.36	0.21
487	Guscio fond.	523	525	524	522	1	80.0	0.36	0.21
488	Guscio fond.	522	524	763	760	1	80.0	0.36	0.21
489	Guscio fond.	525	511	526	524	1	80.0	0.36	0.21
490	Guscio fond.	524	526	481	763	1	80.0	0.36	0.21
491	Guscio fond.	511	528	527	526	1	80.0	0.36	0.21
492	Guscio fond.	526	527	768	481	1	80.0	0.36	0.21
493	Guscio fond.	528	622	529	527	1	80.0	0.36	0.21
494	Guscio fond.	527	529	771	768	1	80.0	0.36	0.21
495	Guscio fond.	622	624	623	529	1	80.0	0.36	0.21
496	Guscio fond.	529	623	774	771	1	80.0	0.36	0.21
497	Guscio fond.	624	626	625	623	1	80.0	0.36	0.21
498	Guscio fond.	623	625	777	774	1	80.0	0.36	0.21
499	Guscio fond.	626	512	627	625	1	80.0	0.36	0.21
500	Guscio fond.	625	627	483	777	1	80.0	0.36	0.21
501	Guscio fond.	512	629	628	627	1	80.0	0.36	0.21
502	Guscio fond.	493	640	639	637	1	80.0	0.36	0.21
503	Guscio fond.	637	639	641	638	1	80.0	0.36	0.21
504	Guscio fond.	638	641	532	478	1	80.0	0.36	0.21
505	Guscio fond.	640	643	642	639	1	80.0	0.36	0.21
506	Guscio fond.	639	642	644	641	1	80.0	0.36	0.21
507	Guscio fond.	641	644	535	532	1	80.0	0.36	0.21
508	Guscio fond.	643	646	645	642	1	80.0	0.36	0.21
509	Guscio fond.	642	645	647	644	1	80.0	0.36	0.21
510	Guscio fond.	644	647	538	535	1	80.0	0.36	0.21
511	Guscio fond.	646	649	648	645	1	80.0	0.36	0.21
512	Guscio fond.	645	648	650	647	1	80.0	0.36	0.21
513	Guscio fond.	647	650	541	538	1	80.0	0.36	0.21
514	Guscio fond.	649	494	651	648	1	80.0	0.36	0.21
515	Guscio fond.	648	651	652	650	1	80.0	0.36	0.21
516	Guscio fond.	650	652	480	541	1	80.0	0.36	0.21
517	Guscio fond.	494	654	653	651	1	80.0	0.36	0.21
518	Guscio fond.	651	653	655	652	1	80.0	0.36	0.21
519	Guscio fond.	652	655	545	480	1	80.0	0.36	0.21
520	Guscio fond.	654	657	656	653	1	80.0	0.36	0.21
521	Guscio fond.	653	656	658	655	1	80.0	0.36	0.21
522	Guscio fond.	655	658	548	545	1	80.0	0.36	0.21
523	Guscio fond.	657	660	659	656	1	80.0	0.36	0.21
524	Guscio fond.	656	659	661	658	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
525	Guscio fond.	658	661	551	548	1	80.0	0.36	0.21
526	Guscio fond.	660	663	662	659	1	80.0	0.36	0.21
527	Guscio fond.	659	662	664	661	1	80.0	0.36	0.21
528	Guscio fond.	661	664	554	551	1	80.0	0.36	0.21
529	Guscio fond.	663	495	665	662	1	80.0	0.36	0.21
530	Guscio fond.	662	665	666	664	1	80.0	0.36	0.21
531	Guscio fond.	664	666	482	554	1	80.0	0.36	0.21
532	Guscio fond.	495	668	667	665	1	80.0	0.36	0.21
533	Guscio fond.	665	667	669	666	1	80.0	0.36	0.21
534	Guscio fond.	666	669	558	482	1	80.0	0.36	0.21
535	Guscio fond.	668	671	670	667	1	80.0	0.36	0.21
536	Guscio fond.	667	670	672	669	1	80.0	0.36	0.21
537	Guscio fond.	669	672	561	558	1	80.0	0.36	0.21
538	Guscio fond.	671	674	673	670	1	80.0	0.36	0.21
539	Guscio fond.	670	673	675	672	1	80.0	0.36	0.21
540	Guscio fond.	672	675	564	561	1	80.0	0.36	0.21
541	Guscio fond.	674	677	676	673	1	80.0	0.36	0.21
542	Guscio fond.	673	676	678	675	1	80.0	0.36	0.21
543	Guscio fond.	675	678	567	564	1	80.0	0.36	0.21
544	Guscio fond.	677	496	679	676	1	80.0	0.36	0.21
545	Guscio fond.	676	679	680	678	1	80.0	0.36	0.21
546	Guscio fond.	678	680	484	567	1	80.0	0.36	0.21
547	Guscio fond.	496	682	681	679	1	80.0	0.36	0.21
548	Guscio fond.	679	681	683	680	1	80.0	0.36	0.21
549	Guscio fond.	680	683	571	484	1	80.0	0.36	0.21
550	Guscio fond.	682	685	684	681	1	80.0	0.36	0.21
551	Guscio fond.	681	684	686	683	1	80.0	0.36	0.21
552	Guscio fond.	683	686	574	571	1	80.0	0.36	0.21
553	Guscio fond.	685	688	687	684	1	80.0	0.36	0.21
554	Guscio fond.	684	687	689	686	1	80.0	0.36	0.21
555	Guscio fond.	686	689	577	574	1	80.0	0.36	0.21
556	Guscio fond.	688	691	690	687	1	80.0	0.36	0.21
557	Guscio fond.	687	690	692	689	1	80.0	0.36	0.21
558	Guscio fond.	689	692	580	577	1	80.0	0.36	0.21
559	Guscio fond.	691	497	693	690	1	80.0	0.36	0.21
560	Guscio fond.	690	693	694	692	1	80.0	0.36	0.21
561	Guscio fond.	692	694	486	580	1	80.0	0.36	0.21
562	Guscio fond.	497	696	695	693	1	80.0	0.36	0.21
563	Guscio fond.	693	695	697	694	1	80.0	0.36	0.21
564	Guscio fond.	694	697	584	486	1	80.0	0.36	0.21
565	Guscio fond.	696	699	698	695	1	80.0	0.36	0.21
566	Guscio fond.	695	698	700	697	1	80.0	0.36	0.21
567	Guscio fond.	697	700	587	584	1	80.0	0.36	0.21
568	Guscio fond.	699	702	701	698	1	80.0	0.36	0.21
569	Guscio fond.	698	701	703	700	1	80.0	0.36	0.21
570	Guscio fond.	700	703	590	587	1	80.0	0.36	0.21
571	Guscio fond.	702	705	704	701	1	80.0	0.36	0.21
572	Guscio fond.	701	704	706	703	1	80.0	0.36	0.21
573	Guscio fond.	703	706	593	590	1	80.0	0.36	0.21
574	Guscio fond.	705	498	707	704	1	80.0	0.36	0.21
575	Guscio fond.	704	707	708	706	1	80.0	0.36	0.21
576	Guscio fond.	706	708	488	593	1	80.0	0.36	0.21
577	Guscio fond.	498	710	709	707	1	80.0	0.36	0.21
578	Guscio fond.	707	709	711	708	1	80.0	0.36	0.21
579	Guscio fond.	708	711	597	488	1	80.0	0.36	0.21
580	Guscio fond.	710	713	712	709	1	80.0	0.36	0.21
581	Guscio fond.	709	712	714	711	1	80.0	0.36	0.21
582	Guscio fond.	711	714	600	597	1	80.0	0.36	0.21
583	Guscio fond.	713	716	715	712	1	80.0	0.36	0.21
584	Guscio fond.	712	715	717	714	1	80.0	0.36	0.21
585	Guscio fond.	714	717	603	600	1	80.0	0.36	0.21
586	Guscio fond.	716	719	718	715	1	80.0	0.36	0.21
587	Guscio fond.	715	718	720	717	1	80.0	0.36	0.21
588	Guscio fond.	717	720	606	603	1	80.0	0.36	0.21
589	Guscio fond.	719	499	721	718	1	80.0	0.36	0.21
590	Guscio fond.	718	721	722	720	1	80.0	0.36	0.21
591	Guscio fond.	720	722	490	606	1	80.0	0.36	0.21
592	Guscio fond.	499	724	723	721	1	80.0	0.36	0.21
593	Guscio fond.	721	723	725	722	1	80.0	0.36	0.21
594	Guscio fond.	722	725	610	490	1	80.0	0.36	0.21
595	Guscio fond.	724	727	726	723	1	80.0	0.36	0.21
596	Guscio fond.	723	726	728	725	1	80.0	0.36	0.21
597	Guscio fond.	725	728	613	610	1	80.0	0.36	0.21
598	Guscio fond.	727	730	729	726	1	80.0	0.36	0.21
599	Guscio fond.	726	729	731	728	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
600	Guscio fond.	728	731	616	613	1	80.0	0.36	0.21
601	Guscio fond.	730	733	732	729	1	80.0	0.36	0.21
602	Guscio fond.	729	732	734	731	1	80.0	0.36	0.21
603	Guscio fond.	731	734	619	616	1	80.0	0.36	0.21
604	Guscio fond.	733	500	735	732	1	80.0	0.36	0.21
605	Guscio fond.	732	735	736	734	1	80.0	0.36	0.21
606	Guscio fond.	734	736	492	619	1	80.0	0.36	0.21
607	Guscio fond.	477	739	738	737	1	80.0	0.36	0.21
608	Guscio fond.	737	738	741	740	1	80.0	0.36	0.21
609	Guscio fond.	740	741	640	493	1	80.0	0.36	0.21
610	Guscio fond.	739	743	742	738	1	80.0	0.36	0.21
611	Guscio fond.	738	742	744	741	1	80.0	0.36	0.21
612	Guscio fond.	741	744	643	640	1	80.0	0.36	0.21
613	Guscio fond.	743	746	745	742	1	80.0	0.36	0.21
614	Guscio fond.	742	745	747	744	1	80.0	0.36	0.21
615	Guscio fond.	744	747	646	643	1	80.0	0.36	0.21
616	Guscio fond.	746	749	748	745	1	80.0	0.36	0.21
617	Guscio fond.	745	748	750	747	1	80.0	0.36	0.21
618	Guscio fond.	747	750	649	646	1	80.0	0.36	0.21
619	Guscio fond.	749	479	751	748	1	80.0	0.36	0.21
620	Guscio fond.	748	751	752	750	1	80.0	0.36	0.21
621	Guscio fond.	750	752	494	649	1	80.0	0.36	0.21
622	Guscio fond.	479	754	753	751	1	80.0	0.36	0.21
623	Guscio fond.	751	753	755	752	1	80.0	0.36	0.21
624	Guscio fond.	752	755	654	494	1	80.0	0.36	0.21
625	Guscio fond.	754	757	756	753	1	80.0	0.36	0.21
626	Guscio fond.	753	756	758	755	1	80.0	0.36	0.21
627	Guscio fond.	755	758	657	654	1	80.0	0.36	0.21
628	Guscio fond.	757	760	759	756	1	80.0	0.36	0.21
629	Guscio fond.	756	759	761	758	1	80.0	0.36	0.21
630	Guscio fond.	758	761	660	657	1	80.0	0.36	0.21
631	Guscio fond.	760	763	762	759	1	80.0	0.36	0.21
632	Guscio fond.	759	762	764	761	1	80.0	0.36	0.21
633	Guscio fond.	761	764	663	660	1	80.0	0.36	0.21
634	Guscio fond.	763	481	765	762	1	80.0	0.36	0.21
635	Guscio fond.	762	765	766	764	1	80.0	0.36	0.21
636	Guscio fond.	764	766	495	663	1	80.0	0.36	0.21
637	Guscio fond.	481	768	767	765	1	80.0	0.36	0.21
638	Guscio fond.	765	767	769	766	1	80.0	0.36	0.21
639	Guscio fond.	766	769	668	495	1	80.0	0.36	0.21
640	Guscio fond.	768	771	770	767	1	80.0	0.36	0.21
641	Guscio fond.	767	770	772	769	1	80.0	0.36	0.21
642	Guscio fond.	769	772	671	668	1	80.0	0.36	0.21
643	Guscio fond.	771	774	773	770	1	80.0	0.36	0.21
644	Guscio fond.	770	773	775	772	1	80.0	0.36	0.21
645	Guscio fond.	772	775	674	671	1	80.0	0.36	0.21
646	Guscio fond.	774	777	776	773	1	80.0	0.36	0.21
647	Guscio fond.	773	776	778	775	1	80.0	0.36	0.21
648	Guscio fond.	775	778	677	674	1	80.0	0.36	0.21
649	Guscio fond.	777	483	779	776	1	80.0	0.36	0.21
650	Guscio fond.	776	779	780	778	1	80.0	0.36	0.21
651	Guscio fond.	778	780	496	677	1	80.0	0.36	0.21
652	Guscio fond.	483	782	781	779	1	80.0	0.36	0.21
653	Guscio fond.	779	781	783	780	1	80.0	0.36	0.21
654	Guscio fond.	780	783	682	496	1	80.0	0.36	0.21
655	Guscio fond.	782	785	784	781	1	80.0	0.36	0.21
656	Guscio fond.	781	784	786	783	1	80.0	0.36	0.21
657	Guscio fond.	783	786	685	682	1	80.0	0.36	0.21
658	Guscio fond.	785	788	787	784	1	80.0	0.36	0.21
659	Guscio fond.	784	787	789	786	1	80.0	0.36	0.21
660	Guscio fond.	786	789	688	685	1	80.0	0.36	0.21
661	Guscio fond.	788	791	790	787	1	80.0	0.36	0.21
662	Guscio fond.	787	790	792	789	1	80.0	0.36	0.21
663	Guscio fond.	789	792	691	688	1	80.0	0.36	0.21
664	Guscio fond.	791	485	793	790	1	80.0	0.36	0.21
665	Guscio fond.	790	793	794	792	1	80.0	0.36	0.21
666	Guscio fond.	792	794	497	691	1	80.0	0.36	0.21
667	Guscio fond.	485	796	795	793	1	80.0	0.36	0.21
668	Guscio fond.	793	795	797	794	1	80.0	0.36	0.21
669	Guscio fond.	794	797	696	497	1	80.0	0.36	0.21
670	Guscio fond.	796	799	798	795	1	80.0	0.36	0.21
671	Guscio fond.	795	798	800	797	1	80.0	0.36	0.21
672	Guscio fond.	797	800	699	696	1	80.0	0.36	0.21
673	Guscio fond.	799	802	801	798	1	80.0	0.36	0.21
674	Guscio fond.	798	801	803	800	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
675	Guscio fond.	800	803	702	699	1	80.0	0.36	0.21
676	Guscio fond.	802	805	804	801	1	80.0	0.36	0.21
677	Guscio fond.	801	804	806	803	1	80.0	0.36	0.21
678	Guscio fond.	803	806	705	702	1	80.0	0.36	0.21
679	Guscio fond.	805	487	807	804	1	80.0	0.36	0.21
680	Guscio fond.	804	807	808	806	1	80.0	0.36	0.21
681	Guscio fond.	806	808	498	705	1	80.0	0.36	0.21
682	Guscio fond.	487	810	809	807	1	80.0	0.36	0.21
683	Guscio fond.	807	809	811	808	1	80.0	0.36	0.21
684	Guscio fond.	808	811	710	498	1	80.0	0.36	0.21
685	Guscio fond.	810	813	812	809	1	80.0	0.36	0.21
686	Guscio fond.	809	812	814	811	1	80.0	0.36	0.21
687	Guscio fond.	811	814	713	710	1	80.0	0.36	0.21
688	Guscio fond.	813	816	815	812	1	80.0	0.36	0.21
689	Guscio fond.	812	815	817	814	1	80.0	0.36	0.21
690	Guscio fond.	814	817	716	713	1	80.0	0.36	0.21
691	Guscio fond.	816	819	818	815	1	80.0	0.36	0.21
692	Guscio fond.	815	818	820	817	1	80.0	0.36	0.21
693	Guscio fond.	817	820	719	716	1	80.0	0.36	0.21
694	Guscio fond.	819	489	821	818	1	80.0	0.36	0.21
695	Guscio fond.	818	821	822	820	1	80.0	0.36	0.21
696	Guscio fond.	820	822	499	719	1	80.0	0.36	0.21
697	Guscio fond.	489	824	823	821	1	80.0	0.36	0.21
698	Guscio fond.	821	823	825	822	1	80.0	0.36	0.21
699	Guscio fond.	822	825	724	499	1	80.0	0.36	0.21
700	Guscio fond.	824	827	826	823	1	80.0	0.36	0.21
701	Guscio fond.	823	826	828	825	1	80.0	0.36	0.21
702	Guscio fond.	825	828	727	724	1	80.0	0.36	0.21
703	Guscio fond.	827	830	829	826	1	80.0	0.36	0.21
704	Guscio fond.	826	829	831	828	1	80.0	0.36	0.21
705	Guscio fond.	828	831	730	727	1	80.0	0.36	0.21
706	Guscio fond.	830	833	832	829	1	80.0	0.36	0.21
707	Guscio fond.	829	832	834	831	1	80.0	0.36	0.21
708	Guscio fond.	831	834	733	730	1	80.0	0.36	0.21
709	Guscio fond.	833	491	835	832	1	80.0	0.36	0.21
710	Guscio fond.	832	835	836	834	1	80.0	0.36	0.21
711	Guscio fond.	834	836	500	733	1	80.0	0.36	0.21
712	Guscio fond.	627	628	782	483	1	80.0	0.36	0.21
713	Guscio fond.	629	631	630	628	1	80.0	0.36	0.21
714	Guscio fond.	628	630	785	782	1	80.0	0.36	0.21
715	Guscio fond.	631	633	632	630	1	80.0	0.36	0.21
716	Guscio fond.	630	632	788	785	1	80.0	0.36	0.21
717	Guscio fond.	633	635	634	632	1	80.0	0.36	0.21
718	Guscio fond.	632	634	791	788	1	80.0	0.36	0.21
719	Guscio fond.	635	513	636	634	1	80.0	0.36	0.21
720	Guscio fond.	634	636	485	791	1	80.0	0.36	0.21
721	Guscio fond.	513	838	837	636	1	80.0	0.36	0.21
722	Guscio fond.	636	837	796	485	1	80.0	0.36	0.21
723	Guscio fond.	838	840	839	837	1	80.0	0.36	0.21
724	Guscio fond.	837	839	799	796	1	80.0	0.36	0.21
725	Guscio fond.	840	842	841	839	1	80.0	0.36	0.21
726	Guscio fond.	839	841	802	799	1	80.0	0.36	0.21
727	Guscio fond.	842	844	843	841	1	80.0	0.36	0.21
728	Guscio fond.	841	843	805	802	1	80.0	0.36	0.21
729	Guscio fond.	844	514	845	843	1	80.0	0.36	0.21
730	Guscio fond.	843	845	487	805	1	80.0	0.36	0.21
731	Guscio fond.	514	847	846	845	1	80.0	0.36	0.21
732	Guscio fond.	845	846	810	487	1	80.0	0.36	0.21
733	Guscio fond.	847	849	848	846	1	80.0	0.36	0.21
734	Guscio fond.	846	848	813	810	1	80.0	0.36	0.21
735	Guscio fond.	849	851	850	848	1	80.0	0.36	0.21
736	Guscio fond.	848	850	816	813	1	80.0	0.36	0.21
737	Guscio fond.	851	853	852	850	1	80.0	0.36	0.21
738	Guscio fond.	850	852	819	816	1	80.0	0.36	0.21
739	Guscio fond.	853	515	854	852	1	80.0	0.36	0.21
740	Guscio fond.	852	854	489	819	1	80.0	0.36	0.21
741	Guscio fond.	515	856	855	854	1	80.0	0.36	0.21
742	Guscio fond.	854	855	824	489	1	80.0	0.36	0.21
743	Guscio fond.	856	858	857	855	1	80.0	0.36	0.21
744	Guscio fond.	855	857	827	824	1	80.0	0.36	0.21
745	Guscio fond.	858	860	859	857	1	80.0	0.36	0.21
746	Guscio fond.	857	859	830	827	1	80.0	0.36	0.21
747	Guscio fond.	860	862	861	859	1	80.0	0.36	0.21
748	Guscio fond.	859	861	833	830	1	80.0	0.36	0.21
749	Guscio fond.	862	516	867	861	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
750	Guscio fond.	861	867	491	833	1	80.0	0.36	0.21
751	Guscio fond.	509	874	873	866	1	80.0	0.36	0.21
752	Guscio fond.	866	873	739	477	1	80.0	0.36	0.21
753	Guscio fond.	874	876	875	873	1	80.0	0.36	0.21
754	Guscio fond.	873	875	743	739	1	80.0	0.36	0.21
755	Guscio fond.	876	474	473	875	1	80.0	0.36	0.21
756	Guscio fond.	875	473	746	743	1	80.0	0.36	0.21
757	Guscio fond.	474	476	475	473	1	80.0	0.36	0.21
758	Guscio fond.	473	475	749	746	1	80.0	0.36	0.21
759	Guscio fond.	476	510	517	475	1	80.0	0.36	0.21
760	Guscio fond.	475	517	479	749	1	80.0	0.36	0.21
761	Guscio fond.	878	884	883	882	1	80.0	0.36	0.21
762	Guscio fond.	882	883	885	880	1	80.0	0.36	0.21
763	Guscio fond.	884	887	886	883	1	80.0	0.36	0.21
764	Guscio fond.	883	886	888	885	1	80.0	0.36	0.21
765	Guscio fond.	887	478	530	886	1	80.0	0.36	0.21
766	Guscio fond.	886	530	501	888	1	80.0	0.36	0.21
767	Guscio fond.	879	892	891	889	1	80.0	0.36	0.21
768	Guscio fond.	889	891	893	890	1	80.0	0.36	0.21
769	Guscio fond.	890	893	884	878	1	80.0	0.36	0.21
770	Guscio fond.	892	895	894	891	1	80.0	0.36	0.21
771	Guscio fond.	891	894	896	893	1	80.0	0.36	0.21
772	Guscio fond.	893	896	887	884	1	80.0	0.36	0.21
773	Guscio fond.	895	493	637	894	1	80.0	0.36	0.21
774	Guscio fond.	894	637	638	896	1	80.0	0.36	0.21
775	Guscio fond.	896	638	478	887	1	80.0	0.36	0.21
776	Guscio fond.	877	899	898	897	1	80.0	0.36	0.21
777	Guscio fond.	897	898	901	900	1	80.0	0.36	0.21
778	Guscio fond.	900	901	892	879	1	80.0	0.36	0.21
779	Guscio fond.	899	903	902	898	1	80.0	0.36	0.21
780	Guscio fond.	898	902	904	901	1	80.0	0.36	0.21
781	Guscio fond.	901	904	895	892	1	80.0	0.36	0.21
782	Guscio fond.	903	477	737	902	1	80.0	0.36	0.21
783	Guscio fond.	902	737	740	904	1	80.0	0.36	0.21
784	Guscio fond.	904	740	493	895	1	80.0	0.36	0.21
785	Guscio fond.	881	908	907	906	1	80.0	0.36	0.21
786	Guscio fond.	906	907	899	877	1	80.0	0.36	0.21
787	Guscio fond.	908	910	909	907	1	80.0	0.36	0.21
788	Guscio fond.	907	909	903	899	1	80.0	0.36	0.21
789	Guscio fond.	910	509	866	909	1	80.0	0.36	0.21
790	Guscio fond.	909	866	477	903	1	80.0	0.36	0.21
791	Guscio fond.	492	917	916	621	1	80.0	0.36	0.21
792	Guscio fond.	621	916	918	508	1	80.0	0.36	0.21
793	Guscio fond.	917	920	919	916	1	80.0	0.36	0.21
794	Guscio fond.	916	919	921	918	1	80.0	0.36	0.21
795	Guscio fond.	920	923	922	919	1	80.0	0.36	0.21
796	Guscio fond.	919	922	924	921	1	80.0	0.36	0.21
797	Guscio fond.	923	926	925	922	1	80.0	0.36	0.21
798	Guscio fond.	922	925	927	924	1	80.0	0.36	0.21
799	Guscio fond.	926	912	928	925	1	80.0	0.36	0.21
800	Guscio fond.	925	928	914	927	1	80.0	0.36	0.21
801	Guscio fond.	500	930	929	735	1	80.0	0.36	0.21
802	Guscio fond.	735	929	931	736	1	80.0	0.36	0.21
803	Guscio fond.	736	931	917	492	1	80.0	0.36	0.21
804	Guscio fond.	930	933	932	929	1	80.0	0.36	0.21
805	Guscio fond.	929	932	934	931	1	80.0	0.36	0.21
806	Guscio fond.	931	934	920	917	1	80.0	0.36	0.21
807	Guscio fond.	933	936	935	932	1	80.0	0.36	0.21
808	Guscio fond.	932	935	937	934	1	80.0	0.36	0.21
809	Guscio fond.	934	937	923	920	1	80.0	0.36	0.21
810	Guscio fond.	936	939	938	935	1	80.0	0.36	0.21
811	Guscio fond.	935	938	940	937	1	80.0	0.36	0.21
812	Guscio fond.	937	940	926	923	1	80.0	0.36	0.21
813	Guscio fond.	939	913	941	938	1	80.0	0.36	0.21
814	Guscio fond.	938	941	942	940	1	80.0	0.36	0.21
815	Guscio fond.	940	942	912	926	1	80.0	0.36	0.21
816	Guscio fond.	491	944	943	835	1	80.0	0.36	0.21
817	Guscio fond.	835	943	945	836	1	80.0	0.36	0.21
818	Guscio fond.	836	945	930	500	1	80.0	0.36	0.21
819	Guscio fond.	944	947	946	943	1	80.0	0.36	0.21
820	Guscio fond.	943	946	948	945	1	80.0	0.36	0.21
821	Guscio fond.	945	948	933	930	1	80.0	0.36	0.21
822	Guscio fond.	947	950	949	946	1	80.0	0.36	0.21
823	Guscio fond.	946	949	951	948	1	80.0	0.36	0.21
824	Guscio fond.	948	951	936	933	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
825	Guscio fond.	950	953	952	949	1	80.0	0.36	0.21
826	Guscio fond.	949	952	954	951	1	80.0	0.36	0.21
827	Guscio fond.	951	954	939	936	1	80.0	0.36	0.21
828	Guscio fond.	953	911	955	952	1	80.0	0.36	0.21
829	Guscio fond.	952	955	956	954	1	80.0	0.36	0.21
830	Guscio fond.	954	956	913	939	1	80.0	0.36	0.21
831	Guscio fond.	516	958	957	867	1	80.0	0.36	0.21
832	Guscio fond.	867	957	944	491	1	80.0	0.36	0.21
833	Guscio fond.	958	960	959	957	1	80.0	0.36	0.21
834	Guscio fond.	957	959	947	944	1	80.0	0.36	0.21
835	Guscio fond.	960	962	961	959	1	80.0	0.36	0.21
836	Guscio fond.	959	961	950	947	1	80.0	0.36	0.21
837	Guscio fond.	962	964	963	961	1	80.0	0.36	0.21
838	Guscio fond.	961	963	953	950	1	80.0	0.36	0.21
839	Guscio fond.	964	915	965	963	1	80.0	0.36	0.21
840	Guscio fond.	963	965	911	953	1	80.0	0.36	0.21
841	Guscio fond.	912	973	972	928	1	80.0	0.36	0.21
842	Guscio fond.	928	972	974	914	1	80.0	0.36	0.21
843	Guscio fond.	973	976	975	972	1	80.0	0.36	0.21
844	Guscio fond.	972	975	977	974	1	80.0	0.36	0.21
845	Guscio fond.	976	979	978	975	1	80.0	0.36	0.21
846	Guscio fond.	975	978	980	977	1	80.0	0.36	0.21
847	Guscio fond.	979	982	981	978	1	80.0	0.36	0.21
848	Guscio fond.	978	981	983	980	1	80.0	0.36	0.21
849	Guscio fond.	982	968	984	981	1	80.0	0.36	0.21
850	Guscio fond.	981	984	970	983	1	80.0	0.36	0.21
851	Guscio fond.	913	986	985	941	1	80.0	0.36	0.21
852	Guscio fond.	941	985	987	942	1	80.0	0.36	0.21
853	Guscio fond.	942	987	973	912	1	80.0	0.36	0.21
854	Guscio fond.	986	989	988	985	1	80.0	0.36	0.21
855	Guscio fond.	985	988	990	987	1	80.0	0.36	0.21
856	Guscio fond.	987	990	976	973	1	80.0	0.36	0.21
857	Guscio fond.	989	992	991	988	1	80.0	0.36	0.21
858	Guscio fond.	988	991	993	990	1	80.0	0.36	0.21
859	Guscio fond.	990	993	979	976	1	80.0	0.36	0.21
860	Guscio fond.	992	995	994	991	1	80.0	0.36	0.21
861	Guscio fond.	991	994	996	993	1	80.0	0.36	0.21
862	Guscio fond.	993	996	982	979	1	80.0	0.36	0.21
863	Guscio fond.	995	969	997	994	1	80.0	0.36	0.21
864	Guscio fond.	994	997	998	996	1	80.0	0.36	0.21
865	Guscio fond.	996	998	968	982	1	80.0	0.36	0.21
866	Guscio fond.	911	1000	999	955	1	80.0	0.36	0.21
867	Guscio fond.	955	999	1001	956	1	80.0	0.36	0.21
868	Guscio fond.	956	1001	986	913	1	80.0	0.36	0.21
869	Guscio fond.	1000	1003	1002	999	1	80.0	0.36	0.21
870	Guscio fond.	999	1002	1004	1001	1	80.0	0.36	0.21
871	Guscio fond.	1001	1004	989	986	1	80.0	0.36	0.21
872	Guscio fond.	1003	1006	1005	1002	1	80.0	0.36	0.21
873	Guscio fond.	1002	1005	1007	1004	1	80.0	0.36	0.21
874	Guscio fond.	1004	1007	992	989	1	80.0	0.36	0.21
875	Guscio fond.	1006	1009	1008	1005	1	80.0	0.36	0.21
876	Guscio fond.	1005	1008	1010	1007	1	80.0	0.36	0.21
877	Guscio fond.	1007	1010	995	992	1	80.0	0.36	0.21
878	Guscio fond.	1009	967	1011	1008	1	80.0	0.36	0.21
879	Guscio fond.	1008	1011	1012	1010	1	80.0	0.36	0.21
880	Guscio fond.	1010	1012	969	995	1	80.0	0.36	0.21
881	Guscio fond.	915	1014	1013	965	1	80.0	0.36	0.21
882	Guscio fond.	965	1013	1000	911	1	80.0	0.36	0.21
883	Guscio fond.	1014	1016	1015	1013	1	80.0	0.36	0.21
884	Guscio fond.	1013	1015	1003	1000	1	80.0	0.36	0.21
885	Guscio fond.	1016	1018	1017	1015	1	80.0	0.36	0.21
886	Guscio fond.	1015	1017	1006	1003	1	80.0	0.36	0.21
887	Guscio fond.	1018	1020	1019	1017	1	80.0	0.36	0.21
888	Guscio fond.	1017	1019	1009	1006	1	80.0	0.36	0.21
889	Guscio fond.	1020	971	1021	1019	1	80.0	0.36	0.21
890	Guscio fond.	1019	1021	967	1009	1	80.0	0.36	0.21
891	Guscio fond.	968	1029	1028	984	1	80.0	0.36	0.21
892	Guscio fond.	984	1028	1030	970	1	80.0	0.36	0.21
893	Guscio fond.	1029	1032	1031	1028	1	80.0	0.36	0.21
894	Guscio fond.	1028	1031	1033	1030	1	80.0	0.36	0.21
895	Guscio fond.	1032	1035	1034	1031	1	80.0	0.36	0.21
896	Guscio fond.	1031	1034	1036	1033	1	80.0	0.36	0.21
897	Guscio fond.	1035	1038	1037	1034	1	80.0	0.36	0.21
898	Guscio fond.	1034	1037	1039	1036	1	80.0	0.36	0.21
899	Guscio fond.	1038	1024	1040	1037	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
900	Guscio fond.	1037	1040	1026	1039	1	80.0	0.36	0.21
901	Guscio fond.	969	1042	1041	997	1	80.0	0.36	0.21
902	Guscio fond.	997	1041	1043	998	1	80.0	0.36	0.21
903	Guscio fond.	998	1043	1029	968	1	80.0	0.36	0.21
904	Guscio fond.	1042	1045	1044	1041	1	80.0	0.36	0.21
905	Guscio fond.	1041	1044	1046	1043	1	80.0	0.36	0.21
906	Guscio fond.	1043	1046	1032	1029	1	80.0	0.36	0.21
907	Guscio fond.	1045	1048	1047	1044	1	80.0	0.36	0.21
908	Guscio fond.	1044	1047	1049	1046	1	80.0	0.36	0.21
909	Guscio fond.	1046	1049	1035	1032	1	80.0	0.36	0.21
910	Guscio fond.	1048	1051	1050	1047	1	80.0	0.36	0.21
911	Guscio fond.	1047	1050	1052	1049	1	80.0	0.36	0.21
912	Guscio fond.	1049	1052	1038	1035	1	80.0	0.36	0.21
913	Guscio fond.	1051	1025	1053	1050	1	80.0	0.36	0.21
914	Guscio fond.	1050	1053	1054	1052	1	80.0	0.36	0.21
915	Guscio fond.	1052	1054	1024	1038	1	80.0	0.36	0.21
916	Guscio fond.	967	1056	1055	1011	1	80.0	0.36	0.21
917	Guscio fond.	1011	1055	1057	1012	1	80.0	0.36	0.21
918	Guscio fond.	1012	1057	1042	969	1	80.0	0.36	0.21
919	Guscio fond.	1056	1059	1058	1055	1	80.0	0.36	0.21
920	Guscio fond.	1055	1058	1060	1057	1	80.0	0.36	0.21
921	Guscio fond.	1057	1060	1045	1042	1	80.0	0.36	0.21
922	Guscio fond.	1059	1062	1061	1058	1	80.0	0.36	0.21
923	Guscio fond.	1058	1061	1063	1060	1	80.0	0.36	0.21
924	Guscio fond.	1060	1063	1048	1045	1	80.0	0.36	0.21
925	Guscio fond.	1062	1065	1064	1061	1	80.0	0.36	0.21
926	Guscio fond.	1061	1064	1066	1063	1	80.0	0.36	0.21
927	Guscio fond.	1063	1066	1051	1048	1	80.0	0.36	0.21
928	Guscio fond.	1065	1023	1067	1064	1	80.0	0.36	0.21
929	Guscio fond.	1064	1067	1068	1066	1	80.0	0.36	0.21
930	Guscio fond.	1066	1068	1025	1051	1	80.0	0.36	0.21
931	Guscio fond.	971	1070	1069	1021	1	80.0	0.36	0.21
932	Guscio fond.	1021	1069	1056	967	1	80.0	0.36	0.21
933	Guscio fond.	1070	1072	1071	1069	1	80.0	0.36	0.21
934	Guscio fond.	1069	1071	1059	1056	1	80.0	0.36	0.21
935	Guscio fond.	1072	1074	1073	1071	1	80.0	0.36	0.21
936	Guscio fond.	1071	1073	1062	1059	1	80.0	0.36	0.21
937	Guscio fond.	1074	1076	1075	1073	1	80.0	0.36	0.21
938	Guscio fond.	1073	1075	1065	1062	1	80.0	0.36	0.21
939	Guscio fond.	1076	1027	1077	1075	1	80.0	0.36	0.21
940	Guscio fond.	1075	1077	1023	1065	1	80.0	0.36	0.21
941	Guscio fond.	1024	1085	1084	1040	1	80.0	0.36	0.21
942	Guscio fond.	1040	1084	1086	1026	1	80.0	0.36	0.21
943	Guscio fond.	1085	1088	1087	1084	1	80.0	0.36	0.21
944	Guscio fond.	1084	1087	1089	1086	1	80.0	0.36	0.21
945	Guscio fond.	1088	1091	1090	1087	1	80.0	0.36	0.21
946	Guscio fond.	1087	1090	1092	1089	1	80.0	0.36	0.21
947	Guscio fond.	1091	1094	1093	1090	1	80.0	0.36	0.21
948	Guscio fond.	1090	1093	1095	1092	1	80.0	0.36	0.21
949	Guscio fond.	1094	1080	1096	1093	1	80.0	0.36	0.21
950	Guscio fond.	1093	1096	1082	1095	1	80.0	0.36	0.21
951	Guscio fond.	1025	1098	1097	1053	1	80.0	0.36	0.21
952	Guscio fond.	1053	1097	1099	1054	1	80.0	0.36	0.21
953	Guscio fond.	1054	1099	1085	1024	1	80.0	0.36	0.21
954	Guscio fond.	1098	1101	1100	1097	1	80.0	0.36	0.21
955	Guscio fond.	1097	1100	1102	1099	1	80.0	0.36	0.21
956	Guscio fond.	1099	1102	1088	1085	1	80.0	0.36	0.21
957	Guscio fond.	1101	1104	1103	1100	1	80.0	0.36	0.21
958	Guscio fond.	1100	1103	1105	1102	1	80.0	0.36	0.21
959	Guscio fond.	1102	1105	1091	1088	1	80.0	0.36	0.21
960	Guscio fond.	1104	1107	1106	1103	1	80.0	0.36	0.21
961	Guscio fond.	1103	1106	1108	1105	1	80.0	0.36	0.21
962	Guscio fond.	1105	1108	1094	1091	1	80.0	0.36	0.21
963	Guscio fond.	1107	1081	1109	1106	1	80.0	0.36	0.21
964	Guscio fond.	1106	1109	1110	1108	1	80.0	0.36	0.21
965	Guscio fond.	1108	1110	1080	1094	1	80.0	0.36	0.21
966	Guscio fond.	1023	1112	1111	1067	1	80.0	0.36	0.21
967	Guscio fond.	1067	1111	1113	1068	1	80.0	0.36	0.21
968	Guscio fond.	1068	1113	1098	1025	1	80.0	0.36	0.21
969	Guscio fond.	1112	1115	1114	1111	1	80.0	0.36	0.21
970	Guscio fond.	1111	1114	1116	1113	1	80.0	0.36	0.21
971	Guscio fond.	1113	1116	1101	1098	1	80.0	0.36	0.21
972	Guscio fond.	1115	1118	1117	1114	1	80.0	0.36	0.21
973	Guscio fond.	1114	1117	1119	1116	1	80.0	0.36	0.21
974	Guscio fond.	1116	1119	1104	1101	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
975	Guscio fond.	1118	1121	1120	1117	1	80.0	0.36	0.21
976	Guscio fond.	1117	1120	1122	1119	1	80.0	0.36	0.21
977	Guscio fond.	1119	1122	1107	1104	1	80.0	0.36	0.21
978	Guscio fond.	1121	1079	1123	1120	1	80.0	0.36	0.21
979	Guscio fond.	1120	1123	1124	1122	1	80.0	0.36	0.21
980	Guscio fond.	1122	1124	1081	1107	1	80.0	0.36	0.21
981	Guscio fond.	1027	1126	1125	1077	1	80.0	0.36	0.21
982	Guscio fond.	1077	1125	1112	1023	1	80.0	0.36	0.21
983	Guscio fond.	1126	1128	1127	1125	1	80.0	0.36	0.21
984	Guscio fond.	1125	1127	1115	1112	1	80.0	0.36	0.21
985	Guscio fond.	1128	1130	1129	1127	1	80.0	0.36	0.21
986	Guscio fond.	1127	1129	1118	1115	1	80.0	0.36	0.21
987	Guscio fond.	1130	1132	1131	1129	1	80.0	0.36	0.21
988	Guscio fond.	1129	1131	1121	1118	1	80.0	0.36	0.21
989	Guscio fond.	1132	1083	1133	1131	1	80.0	0.36	0.21
990	Guscio fond.	1131	1133	1079	1121	1	80.0	0.36	0.21
991	Guscio fond.	1080	1141	1140	1096	1	80.0	0.36	0.21
992	Guscio fond.	1096	1140	1142	1082	1	80.0	0.36	0.21
993	Guscio fond.	1141	1144	1143	1140	1	80.0	0.36	0.21
994	Guscio fond.	1140	1143	1145	1142	1	80.0	0.36	0.21
995	Guscio fond.	1144	1147	1146	1143	1	80.0	0.36	0.21
996	Guscio fond.	1143	1146	1148	1145	1	80.0	0.36	0.21
997	Guscio fond.	1147	1150	1149	1146	1	80.0	0.36	0.21
998	Guscio fond.	1146	1149	1151	1148	1	80.0	0.36	0.21
999	Guscio fond.	1150	1136	1152	1149	1	80.0	0.36	0.21
1000	Guscio fond.	1149	1152	1138	1151	1	80.0	0.36	0.21
1001	Guscio fond.	1081	1154	1153	1109	1	80.0	0.36	0.21
1002	Guscio fond.	1109	1153	1155	1110	1	80.0	0.36	0.21
1003	Guscio fond.	1110	1155	1141	1080	1	80.0	0.36	0.21
1004	Guscio fond.	1154	1157	1156	1153	1	80.0	0.36	0.21
1005	Guscio fond.	1153	1156	1158	1155	1	80.0	0.36	0.21
1006	Guscio fond.	1155	1158	1144	1141	1	80.0	0.36	0.21
1007	Guscio fond.	1157	1160	1159	1156	1	80.0	0.36	0.21
1008	Guscio fond.	1156	1159	1161	1158	1	80.0	0.36	0.21
1009	Guscio fond.	1158	1161	1147	1144	1	80.0	0.36	0.21
1010	Guscio fond.	1160	1163	1162	1159	1	80.0	0.36	0.21
1011	Guscio fond.	1159	1162	1164	1161	1	80.0	0.36	0.21
1012	Guscio fond.	1161	1164	1150	1147	1	80.0	0.36	0.21
1013	Guscio fond.	1163	1137	1165	1162	1	80.0	0.36	0.21
1014	Guscio fond.	1162	1165	1166	1164	1	80.0	0.36	0.21
1015	Guscio fond.	1164	1166	1136	1150	1	80.0	0.36	0.21
1016	Guscio fond.	1079	1168	1167	1123	1	80.0	0.36	0.21
1017	Guscio fond.	1123	1167	1169	1124	1	80.0	0.36	0.21
1018	Guscio fond.	1124	1169	1154	1081	1	80.0	0.36	0.21
1019	Guscio fond.	1168	1171	1170	1167	1	80.0	0.36	0.21
1020	Guscio fond.	1167	1170	1172	1169	1	80.0	0.36	0.21
1021	Guscio fond.	1169	1172	1157	1154	1	80.0	0.36	0.21
1022	Guscio fond.	1171	1174	1173	1170	1	80.0	0.36	0.21
1023	Guscio fond.	1170	1173	1175	1172	1	80.0	0.36	0.21
1024	Guscio fond.	1172	1175	1160	1157	1	80.0	0.36	0.21
1025	Guscio fond.	1174	1177	1176	1173	1	80.0	0.36	0.21
1026	Guscio fond.	1173	1176	1178	1175	1	80.0	0.36	0.21
1027	Guscio fond.	1175	1178	1163	1160	1	80.0	0.36	0.21
1028	Guscio fond.	1177	1135	1179	1176	1	80.0	0.36	0.21
1029	Guscio fond.	1176	1179	1180	1178	1	80.0	0.36	0.21
1030	Guscio fond.	1178	1180	1137	1163	1	80.0	0.36	0.21
1031	Guscio fond.	1083	1182	1181	1133	1	80.0	0.36	0.21
1032	Guscio fond.	1133	1181	1168	1079	1	80.0	0.36	0.21
1033	Guscio fond.	1182	1184	1183	1181	1	80.0	0.36	0.21
1034	Guscio fond.	1181	1183	1171	1168	1	80.0	0.36	0.21
1035	Guscio fond.	1184	1186	1185	1183	1	80.0	0.36	0.21
1036	Guscio fond.	1183	1185	1174	1171	1	80.0	0.36	0.21
1037	Guscio fond.	1186	1188	1187	1185	1	80.0	0.36	0.21
1038	Guscio fond.	1185	1187	1177	1174	1	80.0	0.36	0.21
1039	Guscio fond.	1188	1139	1189	1187	1	80.0	0.36	0.21
1040	Guscio fond.	1187	1189	1135	1177	1	80.0	0.36	0.21
1041	Guscio fond.	1136	1197	1196	1152	1	80.0	0.36	0.21
1042	Guscio fond.	1152	1196	1198	1138	1	80.0	0.36	0.21
1043	Guscio fond.	1197	1200	1199	1196	1	80.0	0.36	0.21
1044	Guscio fond.	1196	1199	1201	1198	1	80.0	0.36	0.21
1045	Guscio fond.	1200	1203	1202	1199	1	80.0	0.36	0.21
1046	Guscio fond.	1199	1202	1204	1201	1	80.0	0.36	0.21
1047	Guscio fond.	1203	1206	1205	1202	1	80.0	0.36	0.21
1048	Guscio fond.	1202	1205	1207	1204	1	80.0	0.36	0.21
1049	Guscio fond.	1206	1192	1208	1205	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1050	Guscio fond.	1205	1208	1194	1207	1	80.0	0.36	0.21
1051	Guscio fond.	1137	1210	1209	1165	1	80.0	0.36	0.21
1052	Guscio fond.	1165	1209	1211	1166	1	80.0	0.36	0.21
1053	Guscio fond.	1166	1211	1197	1136	1	80.0	0.36	0.21
1054	Guscio fond.	1210	1213	1212	1209	1	80.0	0.36	0.21
1055	Guscio fond.	1209	1212	1214	1211	1	80.0	0.36	0.21
1056	Guscio fond.	1211	1214	1200	1197	1	80.0	0.36	0.21
1057	Guscio fond.	1213	1216	1215	1212	1	80.0	0.36	0.21
1058	Guscio fond.	1212	1215	1217	1214	1	80.0	0.36	0.21
1059	Guscio fond.	1214	1217	1203	1200	1	80.0	0.36	0.21
1060	Guscio fond.	1216	1219	1218	1215	1	80.0	0.36	0.21
1061	Guscio fond.	1215	1218	1220	1217	1	80.0	0.36	0.21
1062	Guscio fond.	1217	1220	1206	1203	1	80.0	0.36	0.21
1063	Guscio fond.	1219	1193	1221	1218	1	80.0	0.36	0.21
1064	Guscio fond.	1218	1221	1222	1220	1	80.0	0.36	0.21
1065	Guscio fond.	1220	1222	1192	1206	1	80.0	0.36	0.21
1066	Guscio fond.	1135	1224	1223	1179	1	80.0	0.36	0.21
1067	Guscio fond.	1179	1223	1225	1180	1	80.0	0.36	0.21
1068	Guscio fond.	1180	1225	1210	1137	1	80.0	0.36	0.21
1069	Guscio fond.	1224	1227	1226	1223	1	80.0	0.36	0.21
1070	Guscio fond.	1223	1226	1228	1225	1	80.0	0.36	0.21
1071	Guscio fond.	1225	1228	1213	1210	1	80.0	0.36	0.21
1072	Guscio fond.	1227	1230	1229	1226	1	80.0	0.36	0.21
1073	Guscio fond.	1226	1229	1231	1228	1	80.0	0.36	0.21
1074	Guscio fond.	1228	1231	1216	1213	1	80.0	0.36	0.21
1075	Guscio fond.	1230	1233	1232	1229	1	80.0	0.36	0.21
1076	Guscio fond.	1229	1232	1234	1231	1	80.0	0.36	0.21
1077	Guscio fond.	1231	1234	1219	1216	1	80.0	0.36	0.21
1078	Guscio fond.	1233	1191	1235	1232	1	80.0	0.36	0.21
1079	Guscio fond.	1232	1235	1236	1234	1	80.0	0.36	0.21
1080	Guscio fond.	1234	1236	1193	1219	1	80.0	0.36	0.21
1081	Guscio fond.	1139	1238	1237	1189	1	80.0	0.36	0.21
1082	Guscio fond.	1189	1237	1224	1135	1	80.0	0.36	0.21
1083	Guscio fond.	1238	1240	1239	1237	1	80.0	0.36	0.21
1084	Guscio fond.	1237	1239	1227	1224	1	80.0	0.36	0.21
1085	Guscio fond.	1240	1242	1241	1239	1	80.0	0.36	0.21
1086	Guscio fond.	1239	1241	1230	1227	1	80.0	0.36	0.21
1087	Guscio fond.	1242	1244	1243	1241	1	80.0	0.36	0.21
1088	Guscio fond.	1241	1243	1233	1230	1	80.0	0.36	0.21
1089	Guscio fond.	1244	1195	1245	1243	1	80.0	0.36	0.21
1090	Guscio fond.	1243	1245	1191	1233	1	80.0	0.36	0.21
1091	Guscio fond.	1192	1254	1253	1208	1	80.0	0.36	0.21
1092	Guscio fond.	1208	1253	1255	1194	1	80.0	0.36	0.21
1093	Guscio fond.	1254	1257	1256	1253	1	80.0	0.36	0.21
1094	Guscio fond.	1253	1256	1258	1255	1	80.0	0.36	0.21
1095	Guscio fond.	1257	1282	1281	1256	1	80.0	0.36	0.21
1096	Guscio fond.	1256	1281	1283	1258	1	80.0	0.36	0.21
1097	Guscio fond.	1193	1262	1261	1221	1	80.0	0.36	0.21
1098	Guscio fond.	1221	1261	1263	1222	1	80.0	0.36	0.21
1099	Guscio fond.	1222	1263	1254	1192	1	80.0	0.36	0.21
1100	Guscio fond.	1262	1265	1264	1261	1	80.0	0.36	0.21
1101	Guscio fond.	1261	1264	1266	1263	1	80.0	0.36	0.21
1102	Guscio fond.	1263	1266	1257	1254	1	80.0	0.36	0.21
1103	Guscio fond.	1265	1285	1284	1264	1	80.0	0.36	0.21
1104	Guscio fond.	1264	1284	1286	1266	1	80.0	0.36	0.21
1105	Guscio fond.	1266	1286	1282	1257	1	80.0	0.36	0.21
1106	Guscio fond.	1191	1269	1268	1235	1	80.0	0.36	0.21
1107	Guscio fond.	1235	1268	1271	1236	1	80.0	0.36	0.21
1108	Guscio fond.	1236	1271	1262	1193	1	80.0	0.36	0.21
1109	Guscio fond.	1269	1273	1272	1268	1	80.0	0.36	0.21
1110	Guscio fond.	1268	1272	1274	1271	1	80.0	0.36	0.21
1111	Guscio fond.	1271	1274	1265	1262	1	80.0	0.36	0.21
1112	Guscio fond.	1273	1288	1287	1272	1	80.0	0.36	0.21
1113	Guscio fond.	1272	1287	1289	1274	1	80.0	0.36	0.21
1114	Guscio fond.	1274	1289	1285	1265	1	80.0	0.36	0.21
1115	Guscio fond.	1195	1278	1277	1245	1	80.0	0.36	0.21
1116	Guscio fond.	1245	1277	1269	1191	1	80.0	0.36	0.21
1117	Guscio fond.	1278	1280	1279	1277	1	80.0	0.36	0.21
1118	Guscio fond.	1277	1279	1273	1269	1	80.0	0.36	0.21
1119	Guscio fond.	1280	1291	1290	1279	1	80.0	0.36	0.21
1120	Guscio fond.	1279	1290	1288	1273	1	80.0	0.36	0.21
1121	Guscio fond.	1330	1339	1338	1337	1	80.0	0.36	0.21
1122	Guscio fond.	1337	1338	1574	1299	1	80.0	0.36	0.21
1123	Guscio fond.	1339	1341	1340	1338	1	80.0	0.36	0.21
1124	Guscio fond.	1338	1340	1577	1574	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1125	Guscio fond.	1341	1343	1342	1340	1	80.0	0.36	0.21
1126	Guscio fond.	1340	1342	1580	1577	1	80.0	0.36	0.21
1127	Guscio fond.	1298	1352	1351	1350	1	80.0	0.36	0.21
1128	Guscio fond.	1350	1351	1353	1321	1	80.0	0.36	0.21
1129	Guscio fond.	1352	1355	1354	1351	1	80.0	0.36	0.21
1130	Guscio fond.	1351	1354	1356	1353	1	80.0	0.36	0.21
1131	Guscio fond.	1355	1358	1357	1354	1	80.0	0.36	0.21
1132	Guscio fond.	1354	1357	1359	1356	1	80.0	0.36	0.21
1133	Guscio fond.	1358	1361	1360	1357	1	80.0	0.36	0.21
1134	Guscio fond.	1357	1360	1362	1359	1	80.0	0.36	0.21
1135	Guscio fond.	1361	1300	1363	1360	1	80.0	0.36	0.21
1136	Guscio fond.	1360	1363	1322	1362	1	80.0	0.36	0.21
1137	Guscio fond.	1300	1365	1364	1363	1	80.0	0.36	0.21
1138	Guscio fond.	1363	1364	1366	1322	1	80.0	0.36	0.21
1139	Guscio fond.	1365	1368	1367	1364	1	80.0	0.36	0.21
1140	Guscio fond.	1364	1367	1369	1366	1	80.0	0.36	0.21
1141	Guscio fond.	1368	1371	1370	1367	1	80.0	0.36	0.21
1142	Guscio fond.	1367	1370	1372	1369	1	80.0	0.36	0.21
1143	Guscio fond.	1371	1374	1373	1370	1	80.0	0.36	0.21
1144	Guscio fond.	1370	1373	1375	1372	1	80.0	0.36	0.21
1145	Guscio fond.	1374	1302	1376	1373	1	80.0	0.36	0.21
1146	Guscio fond.	1373	1376	1323	1375	1	80.0	0.36	0.21
1147	Guscio fond.	1302	1378	1377	1376	1	80.0	0.36	0.21
1148	Guscio fond.	1376	1377	1379	1323	1	80.0	0.36	0.21
1149	Guscio fond.	1378	1381	1380	1377	1	80.0	0.36	0.21
1150	Guscio fond.	1377	1380	1382	1379	1	80.0	0.36	0.21
1151	Guscio fond.	1381	1384	1383	1380	1	80.0	0.36	0.21
1152	Guscio fond.	1380	1383	1385	1382	1	80.0	0.36	0.21
1153	Guscio fond.	1384	1387	1386	1383	1	80.0	0.36	0.21
1154	Guscio fond.	1383	1386	1388	1385	1	80.0	0.36	0.21
1155	Guscio fond.	1387	1304	1389	1386	1	80.0	0.36	0.21
1156	Guscio fond.	1386	1389	1324	1388	1	80.0	0.36	0.21
1157	Guscio fond.	1304	1391	1390	1389	1	80.0	0.36	0.21
1158	Guscio fond.	1389	1390	1392	1324	1	80.0	0.36	0.21
1159	Guscio fond.	1391	1394	1393	1390	1	80.0	0.36	0.21
1160	Guscio fond.	1390	1393	1395	1392	1	80.0	0.36	0.21
1161	Guscio fond.	1394	1397	1396	1393	1	80.0	0.36	0.21
1162	Guscio fond.	1393	1396	1398	1395	1	80.0	0.36	0.21
1163	Guscio fond.	1397	1400	1399	1396	1	80.0	0.36	0.21
1164	Guscio fond.	1396	1399	1401	1398	1	80.0	0.36	0.21
1165	Guscio fond.	1400	1306	1402	1399	1	80.0	0.36	0.21
1166	Guscio fond.	1399	1402	1325	1401	1	80.0	0.36	0.21
1167	Guscio fond.	1306	1404	1403	1402	1	80.0	0.36	0.21
1168	Guscio fond.	1402	1403	1405	1325	1	80.0	0.36	0.21
1169	Guscio fond.	1404	1407	1406	1403	1	80.0	0.36	0.21
1170	Guscio fond.	1403	1406	1408	1405	1	80.0	0.36	0.21
1171	Guscio fond.	1407	1410	1409	1406	1	80.0	0.36	0.21
1172	Guscio fond.	1406	1409	1411	1408	1	80.0	0.36	0.21
1173	Guscio fond.	1410	1413	1412	1409	1	80.0	0.36	0.21
1174	Guscio fond.	1409	1412	1414	1411	1	80.0	0.36	0.21
1175	Guscio fond.	1413	1308	1415	1412	1	80.0	0.36	0.21
1176	Guscio fond.	1412	1415	1326	1414	1	80.0	0.36	0.21
1177	Guscio fond.	1308	1417	1416	1415	1	80.0	0.36	0.21
1178	Guscio fond.	1415	1416	1418	1326	1	80.0	0.36	0.21
1179	Guscio fond.	1417	1420	1419	1416	1	80.0	0.36	0.21
1180	Guscio fond.	1416	1419	1421	1418	1	80.0	0.36	0.21
1181	Guscio fond.	1420	1423	1422	1419	1	80.0	0.36	0.21
1182	Guscio fond.	1419	1422	1424	1421	1	80.0	0.36	0.21
1183	Guscio fond.	1423	1426	1425	1422	1	80.0	0.36	0.21
1184	Guscio fond.	1422	1425	1427	1424	1	80.0	0.36	0.21
1185	Guscio fond.	1426	1310	1428	1425	1	80.0	0.36	0.21
1186	Guscio fond.	1425	1428	1327	1427	1	80.0	0.36	0.21
1187	Guscio fond.	1310	1430	1429	1428	1	80.0	0.36	0.21
1188	Guscio fond.	1428	1429	1431	1327	1	80.0	0.36	0.21
1189	Guscio fond.	1430	1433	1432	1429	1	80.0	0.36	0.21
1190	Guscio fond.	1429	1432	1434	1431	1	80.0	0.36	0.21
1191	Guscio fond.	1433	1436	1435	1432	1	80.0	0.36	0.21
1192	Guscio fond.	1432	1435	1437	1434	1	80.0	0.36	0.21
1193	Guscio fond.	1436	1439	1438	1435	1	80.0	0.36	0.21
1194	Guscio fond.	1435	1438	1440	1437	1	80.0	0.36	0.21
1195	Guscio fond.	1439	1312	1441	1438	1	80.0	0.36	0.21
1196	Guscio fond.	1438	1441	1328	1440	1	80.0	0.36	0.21
1197	Guscio fond.	1343	1345	1344	1342	1	80.0	0.36	0.21
1198	Guscio fond.	1342	1344	1583	1580	1	80.0	0.36	0.21
1199	Guscio fond.	1345	1331	1346	1344	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1200	Guscio fond.	1344	1346	1301	1583	1	80.0	0.36	0.21
1201	Guscio fond.	1331	1348	1347	1346	1	80.0	0.36	0.21
1202	Guscio fond.	1346	1347	1588	1301	1	80.0	0.36	0.21
1203	Guscio fond.	1348	1442	1349	1347	1	80.0	0.36	0.21
1204	Guscio fond.	1347	1349	1591	1588	1	80.0	0.36	0.21
1205	Guscio fond.	1442	1444	1443	1349	1	80.0	0.36	0.21
1206	Guscio fond.	1349	1443	1594	1591	1	80.0	0.36	0.21
1207	Guscio fond.	1444	1446	1445	1443	1	80.0	0.36	0.21
1208	Guscio fond.	1443	1445	1597	1594	1	80.0	0.36	0.21
1209	Guscio fond.	1446	1332	1447	1445	1	80.0	0.36	0.21
1210	Guscio fond.	1445	1447	1303	1597	1	80.0	0.36	0.21
1211	Guscio fond.	1332	1449	1448	1447	1	80.0	0.36	0.21
1212	Guscio fond.	1313	1460	1459	1457	1	80.0	0.36	0.21
1213	Guscio fond.	1457	1459	1461	1458	1	80.0	0.36	0.21
1214	Guscio fond.	1458	1461	1352	1298	1	80.0	0.36	0.21
1215	Guscio fond.	1460	1463	1462	1459	1	80.0	0.36	0.21
1216	Guscio fond.	1459	1462	1464	1461	1	80.0	0.36	0.21
1217	Guscio fond.	1461	1464	1355	1352	1	80.0	0.36	0.21
1218	Guscio fond.	1463	1466	1465	1462	1	80.0	0.36	0.21
1219	Guscio fond.	1462	1465	1467	1464	1	80.0	0.36	0.21
1220	Guscio fond.	1464	1467	1358	1355	1	80.0	0.36	0.21
1221	Guscio fond.	1466	1469	1468	1465	1	80.0	0.36	0.21
1222	Guscio fond.	1465	1468	1470	1467	1	80.0	0.36	0.21
1223	Guscio fond.	1467	1470	1361	1358	1	80.0	0.36	0.21
1224	Guscio fond.	1469	1314	1471	1468	1	80.0	0.36	0.21
1225	Guscio fond.	1468	1471	1472	1470	1	80.0	0.36	0.21
1226	Guscio fond.	1470	1472	1300	1361	1	80.0	0.36	0.21
1227	Guscio fond.	1314	1474	1473	1471	1	80.0	0.36	0.21
1228	Guscio fond.	1471	1473	1475	1472	1	80.0	0.36	0.21
1229	Guscio fond.	1472	1475	1365	1300	1	80.0	0.36	0.21
1230	Guscio fond.	1474	1477	1476	1473	1	80.0	0.36	0.21
1231	Guscio fond.	1473	1476	1478	1475	1	80.0	0.36	0.21
1232	Guscio fond.	1475	1478	1368	1365	1	80.0	0.36	0.21
1233	Guscio fond.	1477	1480	1479	1476	1	80.0	0.36	0.21
1234	Guscio fond.	1476	1479	1481	1478	1	80.0	0.36	0.21
1235	Guscio fond.	1478	1481	1371	1368	1	80.0	0.36	0.21
1236	Guscio fond.	1480	1483	1482	1479	1	80.0	0.36	0.21
1237	Guscio fond.	1479	1482	1484	1481	1	80.0	0.36	0.21
1238	Guscio fond.	1481	1484	1374	1371	1	80.0	0.36	0.21
1239	Guscio fond.	1483	1315	1485	1482	1	80.0	0.36	0.21
1240	Guscio fond.	1482	1485	1486	1484	1	80.0	0.36	0.21
1241	Guscio fond.	1484	1486	1302	1374	1	80.0	0.36	0.21
1242	Guscio fond.	1315	1488	1487	1485	1	80.0	0.36	0.21
1243	Guscio fond.	1485	1487	1489	1486	1	80.0	0.36	0.21
1244	Guscio fond.	1486	1489	1378	1302	1	80.0	0.36	0.21
1245	Guscio fond.	1488	1491	1490	1487	1	80.0	0.36	0.21
1246	Guscio fond.	1487	1490	1492	1489	1	80.0	0.36	0.21
1247	Guscio fond.	1489	1492	1381	1378	1	80.0	0.36	0.21
1248	Guscio fond.	1491	1494	1493	1490	1	80.0	0.36	0.21
1249	Guscio fond.	1490	1493	1495	1492	1	80.0	0.36	0.21
1250	Guscio fond.	1492	1495	1384	1381	1	80.0	0.36	0.21
1251	Guscio fond.	1494	1497	1496	1493	1	80.0	0.36	0.21
1252	Guscio fond.	1493	1496	1498	1495	1	80.0	0.36	0.21
1253	Guscio fond.	1495	1498	1387	1384	1	80.0	0.36	0.21
1254	Guscio fond.	1497	1316	1499	1496	1	80.0	0.36	0.21
1255	Guscio fond.	1496	1499	1500	1498	1	80.0	0.36	0.21
1256	Guscio fond.	1498	1500	1304	1387	1	80.0	0.36	0.21
1257	Guscio fond.	1316	1502	1501	1499	1	80.0	0.36	0.21
1258	Guscio fond.	1499	1501	1503	1500	1	80.0	0.36	0.21
1259	Guscio fond.	1500	1503	1391	1304	1	80.0	0.36	0.21
1260	Guscio fond.	1502	1505	1504	1501	1	80.0	0.36	0.21
1261	Guscio fond.	1501	1504	1506	1503	1	80.0	0.36	0.21
1262	Guscio fond.	1503	1506	1394	1391	1	80.0	0.36	0.21
1263	Guscio fond.	1505	1508	1507	1504	1	80.0	0.36	0.21
1264	Guscio fond.	1504	1507	1509	1506	1	80.0	0.36	0.21
1265	Guscio fond.	1506	1509	1397	1394	1	80.0	0.36	0.21
1266	Guscio fond.	1508	1511	1510	1507	1	80.0	0.36	0.21
1267	Guscio fond.	1507	1510	1512	1509	1	80.0	0.36	0.21
1268	Guscio fond.	1509	1512	1400	1397	1	80.0	0.36	0.21
1269	Guscio fond.	1511	1317	1513	1510	1	80.0	0.36	0.21
1270	Guscio fond.	1510	1513	1514	1512	1	80.0	0.36	0.21
1271	Guscio fond.	1512	1514	1306	1400	1	80.0	0.36	0.21
1272	Guscio fond.	1317	1516	1515	1513	1	80.0	0.36	0.21
1273	Guscio fond.	1513	1515	1517	1514	1	80.0	0.36	0.21
1274	Guscio fond.	1514	1517	1404	1306	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1275	Guscio fond.	1516	1519	1518	1515	1	80.0	0.36	0.21
1276	Guscio fond.	1515	1518	1520	1517	1	80.0	0.36	0.21
1277	Guscio fond.	1517	1520	1407	1404	1	80.0	0.36	0.21
1278	Guscio fond.	1519	1522	1521	1518	1	80.0	0.36	0.21
1279	Guscio fond.	1518	1521	1523	1520	1	80.0	0.36	0.21
1280	Guscio fond.	1520	1523	1410	1407	1	80.0	0.36	0.21
1281	Guscio fond.	1522	1525	1524	1521	1	80.0	0.36	0.21
1282	Guscio fond.	1521	1524	1526	1523	1	80.0	0.36	0.21
1283	Guscio fond.	1523	1526	1413	1410	1	80.0	0.36	0.21
1284	Guscio fond.	1525	1318	1527	1524	1	80.0	0.36	0.21
1285	Guscio fond.	1524	1527	1528	1526	1	80.0	0.36	0.21
1286	Guscio fond.	1526	1528	1308	1413	1	80.0	0.36	0.21
1287	Guscio fond.	1318	1530	1529	1527	1	80.0	0.36	0.21
1288	Guscio fond.	1527	1529	1531	1528	1	80.0	0.36	0.21
1289	Guscio fond.	1528	1531	1417	1308	1	80.0	0.36	0.21
1290	Guscio fond.	1530	1533	1532	1529	1	80.0	0.36	0.21
1291	Guscio fond.	1529	1532	1534	1531	1	80.0	0.36	0.21
1292	Guscio fond.	1531	1534	1420	1417	1	80.0	0.36	0.21
1293	Guscio fond.	1533	1536	1535	1532	1	80.0	0.36	0.21
1294	Guscio fond.	1532	1535	1537	1534	1	80.0	0.36	0.21
1295	Guscio fond.	1534	1537	1423	1420	1	80.0	0.36	0.21
1296	Guscio fond.	1536	1539	1538	1535	1	80.0	0.36	0.21
1297	Guscio fond.	1535	1538	1540	1537	1	80.0	0.36	0.21
1298	Guscio fond.	1537	1540	1426	1423	1	80.0	0.36	0.21
1299	Guscio fond.	1539	1319	1541	1538	1	80.0	0.36	0.21
1300	Guscio fond.	1538	1541	1542	1540	1	80.0	0.36	0.21
1301	Guscio fond.	1540	1542	1310	1426	1	80.0	0.36	0.21
1302	Guscio fond.	1319	1544	1543	1541	1	80.0	0.36	0.21
1303	Guscio fond.	1541	1543	1545	1542	1	80.0	0.36	0.21
1304	Guscio fond.	1542	1545	1430	1310	1	80.0	0.36	0.21
1305	Guscio fond.	1544	1547	1546	1543	1	80.0	0.36	0.21
1306	Guscio fond.	1543	1546	1548	1545	1	80.0	0.36	0.21
1307	Guscio fond.	1545	1548	1433	1430	1	80.0	0.36	0.21
1308	Guscio fond.	1547	1550	1549	1546	1	80.0	0.36	0.21
1309	Guscio fond.	1546	1549	1551	1548	1	80.0	0.36	0.21
1310	Guscio fond.	1548	1551	1436	1433	1	80.0	0.36	0.21
1311	Guscio fond.	1550	1553	1552	1549	1	80.0	0.36	0.21
1312	Guscio fond.	1549	1552	1554	1551	1	80.0	0.36	0.21
1313	Guscio fond.	1551	1554	1439	1436	1	80.0	0.36	0.21
1314	Guscio fond.	1553	1320	1555	1552	1	80.0	0.36	0.21
1315	Guscio fond.	1552	1555	1556	1554	1	80.0	0.36	0.21
1316	Guscio fond.	1554	1556	1312	1439	1	80.0	0.36	0.21
1317	Guscio fond.	1297	1559	1558	1557	1	80.0	0.36	0.21
1318	Guscio fond.	1557	1558	1561	1560	1	80.0	0.36	0.21
1319	Guscio fond.	1560	1561	1460	1313	1	80.0	0.36	0.21
1320	Guscio fond.	1559	1563	1562	1558	1	80.0	0.36	0.21
1321	Guscio fond.	1558	1562	1564	1561	1	80.0	0.36	0.21
1322	Guscio fond.	1561	1564	1463	1460	1	80.0	0.36	0.21
1323	Guscio fond.	1563	1566	1565	1562	1	80.0	0.36	0.21
1324	Guscio fond.	1562	1565	1567	1564	1	80.0	0.36	0.21
1325	Guscio fond.	1564	1567	1466	1463	1	80.0	0.36	0.21
1326	Guscio fond.	1566	1569	1568	1565	1	80.0	0.36	0.21
1327	Guscio fond.	1565	1568	1570	1567	1	80.0	0.36	0.21
1328	Guscio fond.	1567	1570	1469	1466	1	80.0	0.36	0.21
1329	Guscio fond.	1569	1299	1571	1568	1	80.0	0.36	0.21
1330	Guscio fond.	1568	1571	1572	1570	1	80.0	0.36	0.21
1331	Guscio fond.	1570	1572	1314	1469	1	80.0	0.36	0.21
1332	Guscio fond.	1299	1574	1573	1571	1	80.0	0.36	0.21
1333	Guscio fond.	1571	1573	1575	1572	1	80.0	0.36	0.21
1334	Guscio fond.	1572	1575	1474	1314	1	80.0	0.36	0.21
1335	Guscio fond.	1574	1577	1576	1573	1	80.0	0.36	0.21
1336	Guscio fond.	1573	1576	1578	1575	1	80.0	0.36	0.21
1337	Guscio fond.	1575	1578	1477	1474	1	80.0	0.36	0.21
1338	Guscio fond.	1577	1580	1579	1576	1	80.0	0.36	0.21
1339	Guscio fond.	1576	1579	1581	1578	1	80.0	0.36	0.21
1340	Guscio fond.	1578	1581	1480	1477	1	80.0	0.36	0.21
1341	Guscio fond.	1580	1583	1582	1579	1	80.0	0.36	0.21
1342	Guscio fond.	1579	1582	1584	1581	1	80.0	0.36	0.21
1343	Guscio fond.	1581	1584	1483	1480	1	80.0	0.36	0.21
1344	Guscio fond.	1583	1301	1585	1582	1	80.0	0.36	0.21
1345	Guscio fond.	1582	1585	1586	1584	1	80.0	0.36	0.21
1346	Guscio fond.	1584	1586	1315	1483	1	80.0	0.36	0.21
1347	Guscio fond.	1301	1588	1587	1585	1	80.0	0.36	0.21
1348	Guscio fond.	1585	1587	1589	1586	1	80.0	0.36	0.21
1349	Guscio fond.	1586	1589	1488	1315	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1350	Guscio fond.	1588	1591	1590	1587	1	80.0	0.36	0.21
1351	Guscio fond.	1587	1590	1592	1589	1	80.0	0.36	0.21
1352	Guscio fond.	1589	1592	1491	1488	1	80.0	0.36	0.21
1353	Guscio fond.	1591	1594	1593	1590	1	80.0	0.36	0.21
1354	Guscio fond.	1590	1593	1595	1592	1	80.0	0.36	0.21
1355	Guscio fond.	1592	1595	1494	1491	1	80.0	0.36	0.21
1356	Guscio fond.	1594	1597	1596	1593	1	80.0	0.36	0.21
1357	Guscio fond.	1593	1596	1598	1595	1	80.0	0.36	0.21
1358	Guscio fond.	1595	1598	1497	1494	1	80.0	0.36	0.21
1359	Guscio fond.	1597	1303	1599	1596	1	80.0	0.36	0.21
1360	Guscio fond.	1596	1599	1600	1598	1	80.0	0.36	0.21
1361	Guscio fond.	1598	1600	1316	1497	1	80.0	0.36	0.21
1362	Guscio fond.	1303	1602	1601	1599	1	80.0	0.36	0.21
1363	Guscio fond.	1599	1601	1603	1600	1	80.0	0.36	0.21
1364	Guscio fond.	1600	1603	1502	1316	1	80.0	0.36	0.21
1365	Guscio fond.	1602	1605	1604	1601	1	80.0	0.36	0.21
1366	Guscio fond.	1601	1604	1606	1603	1	80.0	0.36	0.21
1367	Guscio fond.	1603	1606	1505	1502	1	80.0	0.36	0.21
1368	Guscio fond.	1605	1608	1607	1604	1	80.0	0.36	0.21
1369	Guscio fond.	1604	1607	1609	1606	1	80.0	0.36	0.21
1370	Guscio fond.	1606	1609	1508	1505	1	80.0	0.36	0.21
1371	Guscio fond.	1608	1611	1610	1607	1	80.0	0.36	0.21
1372	Guscio fond.	1607	1610	1612	1609	1	80.0	0.36	0.21
1373	Guscio fond.	1609	1612	1511	1508	1	80.0	0.36	0.21
1374	Guscio fond.	1611	1305	1613	1610	1	80.0	0.36	0.21
1375	Guscio fond.	1610	1613	1614	1612	1	80.0	0.36	0.21
1376	Guscio fond.	1612	1614	1317	1511	1	80.0	0.36	0.21
1377	Guscio fond.	1305	1616	1615	1613	1	80.0	0.36	0.21
1378	Guscio fond.	1613	1615	1617	1614	1	80.0	0.36	0.21
1379	Guscio fond.	1614	1617	1516	1317	1	80.0	0.36	0.21
1380	Guscio fond.	1616	1619	1618	1615	1	80.0	0.36	0.21
1381	Guscio fond.	1615	1618	1620	1617	1	80.0	0.36	0.21
1382	Guscio fond.	1617	1620	1519	1516	1	80.0	0.36	0.21
1383	Guscio fond.	1619	1622	1621	1618	1	80.0	0.36	0.21
1384	Guscio fond.	1618	1621	1623	1620	1	80.0	0.36	0.21
1385	Guscio fond.	1620	1623	1522	1519	1	80.0	0.36	0.21
1386	Guscio fond.	1622	1625	1624	1621	1	80.0	0.36	0.21
1387	Guscio fond.	1621	1624	1626	1623	1	80.0	0.36	0.21
1388	Guscio fond.	1623	1626	1525	1522	1	80.0	0.36	0.21
1389	Guscio fond.	1625	1307	1627	1624	1	80.0	0.36	0.21
1390	Guscio fond.	1624	1627	1628	1626	1	80.0	0.36	0.21
1391	Guscio fond.	1626	1628	1318	1525	1	80.0	0.36	0.21
1392	Guscio fond.	1307	1630	1629	1627	1	80.0	0.36	0.21
1393	Guscio fond.	1627	1629	1631	1628	1	80.0	0.36	0.21
1394	Guscio fond.	1628	1631	1530	1318	1	80.0	0.36	0.21
1395	Guscio fond.	1630	1633	1632	1629	1	80.0	0.36	0.21
1396	Guscio fond.	1629	1632	1634	1631	1	80.0	0.36	0.21
1397	Guscio fond.	1631	1634	1533	1530	1	80.0	0.36	0.21
1398	Guscio fond.	1633	1636	1635	1632	1	80.0	0.36	0.21
1399	Guscio fond.	1632	1635	1637	1634	1	80.0	0.36	0.21
1400	Guscio fond.	1634	1637	1536	1533	1	80.0	0.36	0.21
1401	Guscio fond.	1636	1639	1638	1635	1	80.0	0.36	0.21
1402	Guscio fond.	1635	1638	1640	1637	1	80.0	0.36	0.21
1403	Guscio fond.	1637	1640	1539	1536	1	80.0	0.36	0.21
1404	Guscio fond.	1639	1309	1641	1638	1	80.0	0.36	0.21
1405	Guscio fond.	1638	1641	1642	1640	1	80.0	0.36	0.21
1406	Guscio fond.	1640	1642	1319	1539	1	80.0	0.36	0.21
1407	Guscio fond.	1309	1644	1643	1641	1	80.0	0.36	0.21
1408	Guscio fond.	1641	1643	1645	1642	1	80.0	0.36	0.21
1409	Guscio fond.	1642	1645	1544	1319	1	80.0	0.36	0.21
1410	Guscio fond.	1644	1647	1646	1643	1	80.0	0.36	0.21
1411	Guscio fond.	1643	1646	1648	1645	1	80.0	0.36	0.21
1412	Guscio fond.	1645	1648	1547	1544	1	80.0	0.36	0.21
1413	Guscio fond.	1647	1650	1649	1646	1	80.0	0.36	0.21
1414	Guscio fond.	1646	1649	1651	1648	1	80.0	0.36	0.21
1415	Guscio fond.	1648	1651	1550	1547	1	80.0	0.36	0.21
1416	Guscio fond.	1650	1653	1652	1649	1	80.0	0.36	0.21
1417	Guscio fond.	1649	1652	1654	1651	1	80.0	0.36	0.21
1418	Guscio fond.	1651	1654	1553	1550	1	80.0	0.36	0.21
1419	Guscio fond.	1653	1311	1655	1652	1	80.0	0.36	0.21
1420	Guscio fond.	1652	1655	1656	1654	1	80.0	0.36	0.21
1421	Guscio fond.	1654	1656	1320	1553	1	80.0	0.36	0.21
1422	Guscio fond.	1447	1448	1602	1303	1	80.0	0.36	0.21
1423	Guscio fond.	1449	1451	1450	1448	1	80.0	0.36	0.21
1424	Guscio fond.	1448	1450	1605	1602	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1425	Guscio fond.	1451	1453	1452	1450	1	80.0	0.36	0.21
1426	Guscio fond.	1450	1452	1608	1605	1	80.0	0.36	0.21
1427	Guscio fond.	1453	1455	1454	1452	1	80.0	0.36	0.21
1428	Guscio fond.	1452	1454	1611	1608	1	80.0	0.36	0.21
1429	Guscio fond.	1455	1333	1456	1454	1	80.0	0.36	0.21
1430	Guscio fond.	1454	1456	1305	1611	1	80.0	0.36	0.21
1431	Guscio fond.	1333	1658	1657	1456	1	80.0	0.36	0.21
1432	Guscio fond.	1456	1657	1616	1305	1	80.0	0.36	0.21
1433	Guscio fond.	1658	1660	1659	1657	1	80.0	0.36	0.21
1434	Guscio fond.	1657	1659	1619	1616	1	80.0	0.36	0.21
1435	Guscio fond.	1660	1662	1661	1659	1	80.0	0.36	0.21
1436	Guscio fond.	1659	1661	1622	1619	1	80.0	0.36	0.21
1437	Guscio fond.	1662	1664	1663	1661	1	80.0	0.36	0.21
1438	Guscio fond.	1661	1663	1625	1622	1	80.0	0.36	0.21
1439	Guscio fond.	1664	1334	1665	1663	1	80.0	0.36	0.21
1440	Guscio fond.	1663	1665	1307	1625	1	80.0	0.36	0.21
1441	Guscio fond.	1334	1667	1666	1665	1	80.0	0.36	0.21
1442	Guscio fond.	1665	1666	1630	1307	1	80.0	0.36	0.21
1443	Guscio fond.	1667	1669	1668	1666	1	80.0	0.36	0.21
1444	Guscio fond.	1666	1668	1633	1630	1	80.0	0.36	0.21
1445	Guscio fond.	1669	1671	1670	1668	1	80.0	0.36	0.21
1446	Guscio fond.	1668	1670	1636	1633	1	80.0	0.36	0.21
1447	Guscio fond.	1671	1673	1672	1670	1	80.0	0.36	0.21
1448	Guscio fond.	1670	1672	1639	1636	1	80.0	0.36	0.21
1449	Guscio fond.	1673	1335	1674	1672	1	80.0	0.36	0.21
1450	Guscio fond.	1672	1674	1309	1639	1	80.0	0.36	0.21
1451	Guscio fond.	1335	1676	1675	1674	1	80.0	0.36	0.21
1452	Guscio fond.	1674	1675	1644	1309	1	80.0	0.36	0.21
1453	Guscio fond.	1676	1678	1677	1675	1	80.0	0.36	0.21
1454	Guscio fond.	1675	1677	1647	1644	1	80.0	0.36	0.21
1455	Guscio fond.	1678	1680	1679	1677	1	80.0	0.36	0.21
1456	Guscio fond.	1677	1679	1650	1647	1	80.0	0.36	0.21
1457	Guscio fond.	1680	1682	1681	1679	1	80.0	0.36	0.21
1458	Guscio fond.	1679	1681	1653	1650	1	80.0	0.36	0.21
1459	Guscio fond.	1682	1336	1687	1681	1	80.0	0.36	0.21
1460	Guscio fond.	1681	1687	1311	1653	1	80.0	0.36	0.21
1461	Guscio fond.	1329	1694	1693	1686	1	80.0	0.36	0.21
1462	Guscio fond.	1686	1693	1559	1297	1	80.0	0.36	0.21
1463	Guscio fond.	1694	1696	1695	1693	1	80.0	0.36	0.21
1464	Guscio fond.	1693	1695	1563	1559	1	80.0	0.36	0.21
1465	Guscio fond.	1696	1294	1293	1695	1	80.0	0.36	0.21
1466	Guscio fond.	1695	1293	1566	1563	1	80.0	0.36	0.21
1467	Guscio fond.	1294	1296	1295	1293	1	80.0	0.36	0.21
1468	Guscio fond.	1293	1295	1569	1566	1	80.0	0.36	0.21
1469	Guscio fond.	1296	1330	1337	1295	1	80.0	0.36	0.21
1470	Guscio fond.	1295	1337	1299	1569	1	80.0	0.36	0.21
1471	Guscio fond.	1698	1704	1703	1702	1	80.0	0.36	0.21
1472	Guscio fond.	1702	1703	1705	1700	1	80.0	0.36	0.21
1473	Guscio fond.	1704	1707	1706	1703	1	80.0	0.36	0.21
1474	Guscio fond.	1703	1706	1708	1705	1	80.0	0.36	0.21
1475	Guscio fond.	1707	1298	1350	1706	1	80.0	0.36	0.21
1476	Guscio fond.	1706	1350	1321	1708	1	80.0	0.36	0.21
1477	Guscio fond.	1699	1712	1711	1709	1	80.0	0.36	0.21
1478	Guscio fond.	1709	1711	1713	1710	1	80.0	0.36	0.21
1479	Guscio fond.	1710	1713	1704	1698	1	80.0	0.36	0.21
1480	Guscio fond.	1712	1715	1714	1711	1	80.0	0.36	0.21
1481	Guscio fond.	1711	1714	1716	1713	1	80.0	0.36	0.21
1482	Guscio fond.	1713	1716	1707	1704	1	80.0	0.36	0.21
1483	Guscio fond.	1715	1313	1457	1714	1	80.0	0.36	0.21
1484	Guscio fond.	1714	1457	1458	1716	1	80.0	0.36	0.21
1485	Guscio fond.	1716	1458	1298	1707	1	80.0	0.36	0.21
1486	Guscio fond.	1697	1719	1718	1717	1	80.0	0.36	0.21
1487	Guscio fond.	1717	1718	1721	1720	1	80.0	0.36	0.21
1488	Guscio fond.	1720	1721	1712	1699	1	80.0	0.36	0.21
1489	Guscio fond.	1719	1723	1722	1718	1	80.0	0.36	0.21
1490	Guscio fond.	1718	1722	1724	1721	1	80.0	0.36	0.21
1491	Guscio fond.	1721	1724	1715	1712	1	80.0	0.36	0.21
1492	Guscio fond.	1723	1297	1557	1722	1	80.0	0.36	0.21
1493	Guscio fond.	1722	1557	1560	1724	1	80.0	0.36	0.21
1494	Guscio fond.	1724	1560	1313	1715	1	80.0	0.36	0.21
1495	Guscio fond.	1701	1728	1727	1726	1	80.0	0.36	0.21
1496	Guscio fond.	1726	1727	1719	1697	1	80.0	0.36	0.21
1497	Guscio fond.	1728	1730	1729	1727	1	80.0	0.36	0.21
1498	Guscio fond.	1727	1729	1723	1719	1	80.0	0.36	0.21
1499	Guscio fond.	1730	1329	1686	1729	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1500	Guscio fond.	1729	1686	1297	1723	1	80.0	0.36	0.21
1501	Guscio fond.	1312	1737	1736	1441	1	80.0	0.36	0.21
1502	Guscio fond.	1441	1736	1738	1328	1	80.0	0.36	0.21
1503	Guscio fond.	1737	1740	1739	1736	1	80.0	0.36	0.21
1504	Guscio fond.	1736	1739	1741	1738	1	80.0	0.36	0.21
1505	Guscio fond.	1740	1743	1742	1739	1	80.0	0.36	0.21
1506	Guscio fond.	1739	1742	1744	1741	1	80.0	0.36	0.21
1507	Guscio fond.	1743	1746	1745	1742	1	80.0	0.36	0.21
1508	Guscio fond.	1742	1745	1747	1744	1	80.0	0.36	0.21
1509	Guscio fond.	1746	1732	1748	1745	1	80.0	0.36	0.21
1510	Guscio fond.	1745	1748	1734	1747	1	80.0	0.36	0.21
1511	Guscio fond.	1320	1750	1749	1555	1	80.0	0.36	0.21
1512	Guscio fond.	1555	1749	1751	1556	1	80.0	0.36	0.21
1513	Guscio fond.	1556	1751	1737	1312	1	80.0	0.36	0.21
1514	Guscio fond.	1750	1753	1752	1749	1	80.0	0.36	0.21
1515	Guscio fond.	1749	1752	1754	1751	1	80.0	0.36	0.21
1516	Guscio fond.	1751	1754	1740	1737	1	80.0	0.36	0.21
1517	Guscio fond.	1753	1756	1755	1752	1	80.0	0.36	0.21
1518	Guscio fond.	1752	1755	1757	1754	1	80.0	0.36	0.21
1519	Guscio fond.	1754	1757	1743	1740	1	80.0	0.36	0.21
1520	Guscio fond.	1756	1759	1758	1755	1	80.0	0.36	0.21
1521	Guscio fond.	1755	1758	1760	1757	1	80.0	0.36	0.21
1522	Guscio fond.	1757	1760	1746	1743	1	80.0	0.36	0.21
1523	Guscio fond.	1759	1733	1761	1758	1	80.0	0.36	0.21
1524	Guscio fond.	1758	1761	1762	1760	1	80.0	0.36	0.21
1525	Guscio fond.	1760	1762	1732	1746	1	80.0	0.36	0.21
1526	Guscio fond.	1311	1764	1763	1655	1	80.0	0.36	0.21
1527	Guscio fond.	1655	1763	1765	1656	1	80.0	0.36	0.21
1528	Guscio fond.	1656	1765	1750	1320	1	80.0	0.36	0.21
1529	Guscio fond.	1764	1767	1766	1763	1	80.0	0.36	0.21
1530	Guscio fond.	1763	1766	1768	1765	1	80.0	0.36	0.21
1531	Guscio fond.	1765	1768	1753	1750	1	80.0	0.36	0.21
1532	Guscio fond.	1767	1770	1769	1766	1	80.0	0.36	0.21
1533	Guscio fond.	1766	1769	1771	1768	1	80.0	0.36	0.21
1534	Guscio fond.	1768	1771	1756	1753	1	80.0	0.36	0.21
1535	Guscio fond.	1770	1773	1772	1769	1	80.0	0.36	0.21
1536	Guscio fond.	1769	1772	1774	1771	1	80.0	0.36	0.21
1537	Guscio fond.	1771	1774	1759	1756	1	80.0	0.36	0.21
1538	Guscio fond.	1773	1731	1775	1772	1	80.0	0.36	0.21
1539	Guscio fond.	1772	1775	1776	1774	1	80.0	0.36	0.21
1540	Guscio fond.	1774	1776	1733	1759	1	80.0	0.36	0.21
1541	Guscio fond.	1336	1778	1777	1687	1	80.0	0.36	0.21
1542	Guscio fond.	1687	1777	1764	1311	1	80.0	0.36	0.21
1543	Guscio fond.	1778	1780	1779	1777	1	80.0	0.36	0.21
1544	Guscio fond.	1777	1779	1767	1764	1	80.0	0.36	0.21
1545	Guscio fond.	1780	1782	1781	1779	1	80.0	0.36	0.21
1546	Guscio fond.	1779	1781	1770	1767	1	80.0	0.36	0.21
1547	Guscio fond.	1782	1784	1783	1781	1	80.0	0.36	0.21
1548	Guscio fond.	1781	1783	1773	1770	1	80.0	0.36	0.21
1549	Guscio fond.	1784	1735	1785	1783	1	80.0	0.36	0.21
1550	Guscio fond.	1783	1785	1731	1773	1	80.0	0.36	0.21
1551	Guscio fond.	1732	1793	1792	1748	1	80.0	0.36	0.21
1552	Guscio fond.	1748	1792	1794	1734	1	80.0	0.36	0.21
1553	Guscio fond.	1793	1796	1795	1792	1	80.0	0.36	0.21
1554	Guscio fond.	1792	1795	1797	1794	1	80.0	0.36	0.21
1555	Guscio fond.	1796	1799	1798	1795	1	80.0	0.36	0.21
1556	Guscio fond.	1795	1798	1800	1797	1	80.0	0.36	0.21
1557	Guscio fond.	1799	1802	1801	1798	1	80.0	0.36	0.21
1558	Guscio fond.	1798	1801	1803	1800	1	80.0	0.36	0.21
1559	Guscio fond.	1802	1788	1804	1801	1	80.0	0.36	0.21
1560	Guscio fond.	1801	1804	1790	1803	1	80.0	0.36	0.21
1561	Guscio fond.	1733	1806	1805	1761	1	80.0	0.36	0.21
1562	Guscio fond.	1761	1805	1807	1762	1	80.0	0.36	0.21
1563	Guscio fond.	1762	1807	1793	1732	1	80.0	0.36	0.21
1564	Guscio fond.	1806	1809	1808	1805	1	80.0	0.36	0.21
1565	Guscio fond.	1805	1808	1810	1807	1	80.0	0.36	0.21
1566	Guscio fond.	1807	1810	1796	1793	1	80.0	0.36	0.21
1567	Guscio fond.	1809	1812	1811	1808	1	80.0	0.36	0.21
1568	Guscio fond.	1808	1811	1813	1810	1	80.0	0.36	0.21
1569	Guscio fond.	1810	1813	1799	1796	1	80.0	0.36	0.21
1570	Guscio fond.	1812	1815	1814	1811	1	80.0	0.36	0.21
1571	Guscio fond.	1811	1814	1816	1813	1	80.0	0.36	0.21
1572	Guscio fond.	1813	1816	1802	1799	1	80.0	0.36	0.21
1573	Guscio fond.	1815	1789	1817	1814	1	80.0	0.36	0.21
1574	Guscio fond.	1814	1817	1818	1816	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1575	Guscio fond.	1816	1818	1788	1802	1	80.0	0.36	0.21
1576	Guscio fond.	1731	1820	1819	1775	1	80.0	0.36	0.21
1577	Guscio fond.	1775	1819	1821	1776	1	80.0	0.36	0.21
1578	Guscio fond.	1776	1821	1806	1733	1	80.0	0.36	0.21
1579	Guscio fond.	1820	1823	1822	1819	1	80.0	0.36	0.21
1580	Guscio fond.	1819	1822	1824	1821	1	80.0	0.36	0.21
1581	Guscio fond.	1821	1824	1809	1806	1	80.0	0.36	0.21
1582	Guscio fond.	1823	1826	1825	1822	1	80.0	0.36	0.21
1583	Guscio fond.	1822	1825	1827	1824	1	80.0	0.36	0.21
1584	Guscio fond.	1824	1827	1812	1809	1	80.0	0.36	0.21
1585	Guscio fond.	1826	1829	1828	1825	1	80.0	0.36	0.21
1586	Guscio fond.	1825	1828	1830	1827	1	80.0	0.36	0.21
1587	Guscio fond.	1827	1830	1815	1812	1	80.0	0.36	0.21
1588	Guscio fond.	1829	1787	1831	1828	1	80.0	0.36	0.21
1589	Guscio fond.	1828	1831	1832	1830	1	80.0	0.36	0.21
1590	Guscio fond.	1830	1832	1789	1815	1	80.0	0.36	0.21
1591	Guscio fond.	1735	1834	1833	1785	1	80.0	0.36	0.21
1592	Guscio fond.	1785	1833	1820	1731	1	80.0	0.36	0.21
1593	Guscio fond.	1834	1836	1835	1833	1	80.0	0.36	0.21
1594	Guscio fond.	1833	1835	1823	1820	1	80.0	0.36	0.21
1595	Guscio fond.	1836	1838	1837	1835	1	80.0	0.36	0.21
1596	Guscio fond.	1835	1837	1826	1823	1	80.0	0.36	0.21
1597	Guscio fond.	1838	1840	1839	1837	1	80.0	0.36	0.21
1598	Guscio fond.	1837	1839	1829	1826	1	80.0	0.36	0.21
1599	Guscio fond.	1840	1791	1841	1839	1	80.0	0.36	0.21
1600	Guscio fond.	1839	1841	1787	1829	1	80.0	0.36	0.21
1601	Guscio fond.	1788	1849	1848	1804	1	80.0	0.36	0.21
1602	Guscio fond.	1804	1848	1850	1790	1	80.0	0.36	0.21
1603	Guscio fond.	1849	1852	1851	1848	1	80.0	0.36	0.21
1604	Guscio fond.	1848	1851	1853	1850	1	80.0	0.36	0.21
1605	Guscio fond.	1852	1855	1854	1851	1	80.0	0.36	0.21
1606	Guscio fond.	1851	1854	1856	1853	1	80.0	0.36	0.21
1607	Guscio fond.	1855	1858	1857	1854	1	80.0	0.36	0.21
1608	Guscio fond.	1854	1857	1859	1856	1	80.0	0.36	0.21
1609	Guscio fond.	1858	1844	1860	1857	1	80.0	0.36	0.21
1610	Guscio fond.	1857	1860	1846	1859	1	80.0	0.36	0.21
1611	Guscio fond.	1789	1862	1861	1817	1	80.0	0.36	0.21
1612	Guscio fond.	1817	1861	1863	1818	1	80.0	0.36	0.21
1613	Guscio fond.	1818	1863	1849	1788	1	80.0	0.36	0.21
1614	Guscio fond.	1862	1865	1864	1861	1	80.0	0.36	0.21
1615	Guscio fond.	1861	1864	1866	1863	1	80.0	0.36	0.21
1616	Guscio fond.	1863	1866	1852	1849	1	80.0	0.36	0.21
1617	Guscio fond.	1865	1868	1867	1864	1	80.0	0.36	0.21
1618	Guscio fond.	1864	1867	1869	1866	1	80.0	0.36	0.21
1619	Guscio fond.	1866	1869	1855	1852	1	80.0	0.36	0.21
1620	Guscio fond.	1868	1871	1870	1867	1	80.0	0.36	0.21
1621	Guscio fond.	1867	1870	1872	1869	1	80.0	0.36	0.21
1622	Guscio fond.	1869	1872	1858	1855	1	80.0	0.36	0.21
1623	Guscio fond.	1871	1845	1873	1870	1	80.0	0.36	0.21
1624	Guscio fond.	1870	1873	1874	1872	1	80.0	0.36	0.21
1625	Guscio fond.	1872	1874	1844	1858	1	80.0	0.36	0.21
1626	Guscio fond.	1787	1876	1875	1831	1	80.0	0.36	0.21
1627	Guscio fond.	1831	1875	1877	1832	1	80.0	0.36	0.21
1628	Guscio fond.	1832	1877	1862	1789	1	80.0	0.36	0.21
1629	Guscio fond.	1876	1879	1878	1875	1	80.0	0.36	0.21
1630	Guscio fond.	1875	1878	1880	1877	1	80.0	0.36	0.21
1631	Guscio fond.	1877	1880	1865	1862	1	80.0	0.36	0.21
1632	Guscio fond.	1879	1882	1881	1878	1	80.0	0.36	0.21
1633	Guscio fond.	1878	1881	1883	1880	1	80.0	0.36	0.21
1634	Guscio fond.	1880	1883	1868	1865	1	80.0	0.36	0.21
1635	Guscio fond.	1882	1885	1884	1881	1	80.0	0.36	0.21
1636	Guscio fond.	1881	1884	1886	1883	1	80.0	0.36	0.21
1637	Guscio fond.	1883	1886	1871	1868	1	80.0	0.36	0.21
1638	Guscio fond.	1885	1843	1887	1884	1	80.0	0.36	0.21
1639	Guscio fond.	1884	1887	1888	1886	1	80.0	0.36	0.21
1640	Guscio fond.	1886	1888	1845	1871	1	80.0	0.36	0.21
1641	Guscio fond.	1791	1890	1889	1841	1	80.0	0.36	0.21
1642	Guscio fond.	1841	1889	1876	1787	1	80.0	0.36	0.21
1643	Guscio fond.	1890	1892	1891	1889	1	80.0	0.36	0.21
1644	Guscio fond.	1889	1891	1879	1876	1	80.0	0.36	0.21
1645	Guscio fond.	1892	1894	1893	1891	1	80.0	0.36	0.21
1646	Guscio fond.	1891	1893	1882	1879	1	80.0	0.36	0.21
1647	Guscio fond.	1894	1896	1895	1893	1	80.0	0.36	0.21
1648	Guscio fond.	1893	1895	1885	1882	1	80.0	0.36	0.21
1649	Guscio fond.	1896	1847	1897	1895	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1650	Guscio fond.	1895	1897	1843	1885	1	80.0	0.36	0.21
1651	Guscio fond.	1844	1905	1904	1860	1	80.0	0.36	0.21
1652	Guscio fond.	1860	1904	1906	1846	1	80.0	0.36	0.21
1653	Guscio fond.	1905	1908	1907	1904	1	80.0	0.36	0.21
1654	Guscio fond.	1904	1907	1909	1906	1	80.0	0.36	0.21
1655	Guscio fond.	1908	1911	1910	1907	1	80.0	0.36	0.21
1656	Guscio fond.	1907	1910	1912	1909	1	80.0	0.36	0.21
1657	Guscio fond.	1911	1914	1913	1910	1	80.0	0.36	0.21
1658	Guscio fond.	1910	1913	1915	1912	1	80.0	0.36	0.21
1659	Guscio fond.	1914	1900	1916	1913	1	80.0	0.36	0.21
1660	Guscio fond.	1913	1916	1902	1915	1	80.0	0.36	0.21
1661	Guscio fond.	1845	1918	1917	1873	1	80.0	0.36	0.21
1662	Guscio fond.	1873	1917	1919	1874	1	80.0	0.36	0.21
1663	Guscio fond.	1874	1919	1905	1844	1	80.0	0.36	0.21
1664	Guscio fond.	1918	1921	1920	1917	1	80.0	0.36	0.21
1665	Guscio fond.	1917	1920	1922	1919	1	80.0	0.36	0.21
1666	Guscio fond.	1919	1922	1908	1905	1	80.0	0.36	0.21
1667	Guscio fond.	1921	1924	1923	1920	1	80.0	0.36	0.21
1668	Guscio fond.	1920	1923	1925	1922	1	80.0	0.36	0.21
1669	Guscio fond.	1922	1925	1911	1908	1	80.0	0.36	0.21
1670	Guscio fond.	1924	1927	1926	1923	1	80.0	0.36	0.21
1671	Guscio fond.	1923	1926	1928	1925	1	80.0	0.36	0.21
1672	Guscio fond.	1925	1928	1914	1911	1	80.0	0.36	0.21
1673	Guscio fond.	1927	1901	1929	1926	1	80.0	0.36	0.21
1674	Guscio fond.	1926	1929	1930	1928	1	80.0	0.36	0.21
1675	Guscio fond.	1928	1930	1900	1914	1	80.0	0.36	0.21
1676	Guscio fond.	1843	1932	1931	1887	1	80.0	0.36	0.21
1677	Guscio fond.	1887	1931	1933	1888	1	80.0	0.36	0.21
1678	Guscio fond.	1888	1933	1918	1845	1	80.0	0.36	0.21
1679	Guscio fond.	1932	1935	1934	1931	1	80.0	0.36	0.21
1680	Guscio fond.	1931	1934	1936	1933	1	80.0	0.36	0.21
1681	Guscio fond.	1933	1936	1921	1918	1	80.0	0.36	0.21
1682	Guscio fond.	1935	1938	1937	1934	1	80.0	0.36	0.21
1683	Guscio fond.	1934	1937	1939	1936	1	80.0	0.36	0.21
1684	Guscio fond.	1936	1939	1924	1921	1	80.0	0.36	0.21
1685	Guscio fond.	1938	1941	1940	1937	1	80.0	0.36	0.21
1686	Guscio fond.	1937	1940	1942	1939	1	80.0	0.36	0.21
1687	Guscio fond.	1939	1942	1927	1924	1	80.0	0.36	0.21
1688	Guscio fond.	1941	1899	1943	1940	1	80.0	0.36	0.21
1689	Guscio fond.	1940	1943	1944	1942	1	80.0	0.36	0.21
1690	Guscio fond.	1942	1944	1901	1927	1	80.0	0.36	0.21
1691	Guscio fond.	1847	1946	1945	1897	1	80.0	0.36	0.21
1692	Guscio fond.	1897	1945	1932	1843	1	80.0	0.36	0.21
1693	Guscio fond.	1946	1948	1947	1945	1	80.0	0.36	0.21
1694	Guscio fond.	1945	1947	1935	1932	1	80.0	0.36	0.21
1695	Guscio fond.	1948	1950	1949	1947	1	80.0	0.36	0.21
1696	Guscio fond.	1947	1949	1938	1935	1	80.0	0.36	0.21
1697	Guscio fond.	1950	1952	1951	1949	1	80.0	0.36	0.21
1698	Guscio fond.	1949	1951	1941	1938	1	80.0	0.36	0.21
1699	Guscio fond.	1952	1903	1953	1951	1	80.0	0.36	0.21
1700	Guscio fond.	1951	1953	1899	1941	1	80.0	0.36	0.21
1701	Guscio fond.	1900	1961	1960	1916	1	80.0	0.36	0.21
1702	Guscio fond.	1916	1960	1962	1902	1	80.0	0.36	0.21
1703	Guscio fond.	1961	1964	1963	1960	1	80.0	0.36	0.21
1704	Guscio fond.	1960	1963	1965	1962	1	80.0	0.36	0.21
1705	Guscio fond.	1964	1967	1966	1963	1	80.0	0.36	0.21
1706	Guscio fond.	1963	1966	1968	1965	1	80.0	0.36	0.21
1707	Guscio fond.	1967	1970	1969	1966	1	80.0	0.36	0.21
1708	Guscio fond.	1966	1969	1971	1968	1	80.0	0.36	0.21
1709	Guscio fond.	1970	1956	1972	1969	1	80.0	0.36	0.21
1710	Guscio fond.	1969	1972	1958	1971	1	80.0	0.36	0.21
1711	Guscio fond.	1901	1974	1973	1929	1	80.0	0.36	0.21
1712	Guscio fond.	1929	1973	1975	1930	1	80.0	0.36	0.21
1713	Guscio fond.	1930	1975	1961	1900	1	80.0	0.36	0.21
1714	Guscio fond.	1974	1977	1976	1973	1	80.0	0.36	0.21
1715	Guscio fond.	1973	1976	1978	1975	1	80.0	0.36	0.21
1716	Guscio fond.	1975	1978	1964	1961	1	80.0	0.36	0.21
1717	Guscio fond.	1977	1980	1979	1976	1	80.0	0.36	0.21
1718	Guscio fond.	1976	1979	1981	1978	1	80.0	0.36	0.21
1719	Guscio fond.	1978	1981	1967	1964	1	80.0	0.36	0.21
1720	Guscio fond.	1980	1983	1982	1979	1	80.0	0.36	0.21
1721	Guscio fond.	1979	1982	1984	1981	1	80.0	0.36	0.21
1722	Guscio fond.	1981	1984	1970	1967	1	80.0	0.36	0.21
1723	Guscio fond.	1983	1957	1985	1982	1	80.0	0.36	0.21
1724	Guscio fond.	1982	1985	1986	1984	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1725	Guscio fond.	1984	1986	1956	1970	1	80.0	0.36	0.21
1726	Guscio fond.	1899	1988	1987	1943	1	80.0	0.36	0.21
1727	Guscio fond.	1943	1987	1989	1944	1	80.0	0.36	0.21
1728	Guscio fond.	1944	1989	1974	1901	1	80.0	0.36	0.21
1729	Guscio fond.	1988	1991	1990	1987	1	80.0	0.36	0.21
1730	Guscio fond.	1987	1990	1992	1989	1	80.0	0.36	0.21
1731	Guscio fond.	1989	1992	1977	1974	1	80.0	0.36	0.21
1732	Guscio fond.	1991	1994	1993	1990	1	80.0	0.36	0.21
1733	Guscio fond.	1990	1993	1995	1992	1	80.0	0.36	0.21
1734	Guscio fond.	1992	1995	1980	1977	1	80.0	0.36	0.21
1735	Guscio fond.	1994	1997	1996	1993	1	80.0	0.36	0.21
1736	Guscio fond.	1993	1996	1998	1995	1	80.0	0.36	0.21
1737	Guscio fond.	1995	1998	1983	1980	1	80.0	0.36	0.21
1738	Guscio fond.	1997	1955	1999	1996	1	80.0	0.36	0.21
1739	Guscio fond.	1996	1999	2000	1998	1	80.0	0.36	0.21
1740	Guscio fond.	1998	2000	1957	1983	1	80.0	0.36	0.21
1741	Guscio fond.	1903	2002	2001	1953	1	80.0	0.36	0.21
1742	Guscio fond.	1953	2001	1988	1899	1	80.0	0.36	0.21
1743	Guscio fond.	2002	2004	2003	2001	1	80.0	0.36	0.21
1744	Guscio fond.	2001	2003	1991	1988	1	80.0	0.36	0.21
1745	Guscio fond.	2004	2006	2005	2003	1	80.0	0.36	0.21
1746	Guscio fond.	2003	2005	1994	1991	1	80.0	0.36	0.21
1747	Guscio fond.	2006	2008	2007	2005	1	80.0	0.36	0.21
1748	Guscio fond.	2005	2007	1997	1994	1	80.0	0.36	0.21
1749	Guscio fond.	2008	1959	2009	2007	1	80.0	0.36	0.21
1750	Guscio fond.	2007	2009	1955	1997	1	80.0	0.36	0.21
1751	Guscio fond.	1956	2017	2016	1972	1	80.0	0.36	0.21
1752	Guscio fond.	1972	2016	2018	1958	1	80.0	0.36	0.21
1753	Guscio fond.	2017	2020	2019	2016	1	80.0	0.36	0.21
1754	Guscio fond.	2016	2019	2021	2018	1	80.0	0.36	0.21
1755	Guscio fond.	2020	2023	2022	2019	1	80.0	0.36	0.21
1756	Guscio fond.	2019	2022	2024	2021	1	80.0	0.36	0.21
1757	Guscio fond.	2023	2026	2025	2022	1	80.0	0.36	0.21
1758	Guscio fond.	2022	2025	2027	2024	1	80.0	0.36	0.21
1759	Guscio fond.	2026	2012	2028	2025	1	80.0	0.36	0.21
1760	Guscio fond.	2025	2028	2014	2027	1	80.0	0.36	0.21
1761	Guscio fond.	1957	2030	2029	1985	1	80.0	0.36	0.21
1762	Guscio fond.	1985	2029	2031	1986	1	80.0	0.36	0.21
1763	Guscio fond.	1986	2031	2017	1956	1	80.0	0.36	0.21
1764	Guscio fond.	2030	2033	2032	2029	1	80.0	0.36	0.21
1765	Guscio fond.	2029	2032	2034	2031	1	80.0	0.36	0.21
1766	Guscio fond.	2031	2034	2020	2017	1	80.0	0.36	0.21
1767	Guscio fond.	2033	2036	2035	2032	1	80.0	0.36	0.21
1768	Guscio fond.	2032	2035	2037	2034	1	80.0	0.36	0.21
1769	Guscio fond.	2034	2037	2023	2020	1	80.0	0.36	0.21
1770	Guscio fond.	2036	2039	2038	2035	1	80.0	0.36	0.21
1771	Guscio fond.	2035	2038	2040	2037	1	80.0	0.36	0.21
1772	Guscio fond.	2037	2040	2026	2023	1	80.0	0.36	0.21
1773	Guscio fond.	2039	2013	2041	2038	1	80.0	0.36	0.21
1774	Guscio fond.	2038	2041	2042	2040	1	80.0	0.36	0.21
1775	Guscio fond.	2040	2042	2012	2026	1	80.0	0.36	0.21
1776	Guscio fond.	1955	2044	2043	1999	1	80.0	0.36	0.21
1777	Guscio fond.	1999	2043	2045	2000	1	80.0	0.36	0.21
1778	Guscio fond.	2000	2045	2030	1957	1	80.0	0.36	0.21
1779	Guscio fond.	2044	2047	2046	2043	1	80.0	0.36	0.21
1780	Guscio fond.	2043	2046	2048	2045	1	80.0	0.36	0.21
1781	Guscio fond.	2045	2048	2033	2030	1	80.0	0.36	0.21
1782	Guscio fond.	2047	2050	2049	2046	1	80.0	0.36	0.21
1783	Guscio fond.	2046	2049	2051	2048	1	80.0	0.36	0.21
1784	Guscio fond.	2048	2051	2036	2033	1	80.0	0.36	0.21
1785	Guscio fond.	2050	2053	2052	2049	1	80.0	0.36	0.21
1786	Guscio fond.	2049	2052	2054	2051	1	80.0	0.36	0.21
1787	Guscio fond.	2051	2054	2039	2036	1	80.0	0.36	0.21
1788	Guscio fond.	2053	2011	2055	2052	1	80.0	0.36	0.21
1789	Guscio fond.	2052	2055	2056	2054	1	80.0	0.36	0.21
1790	Guscio fond.	2054	2056	2013	2039	1	80.0	0.36	0.21
1791	Guscio fond.	1959	2058	2057	2009	1	80.0	0.36	0.21
1792	Guscio fond.	2009	2057	2044	1955	1	80.0	0.36	0.21
1793	Guscio fond.	2058	2060	2059	2057	1	80.0	0.36	0.21
1794	Guscio fond.	2057	2059	2047	2044	1	80.0	0.36	0.21
1795	Guscio fond.	2060	2062	2061	2059	1	80.0	0.36	0.21
1796	Guscio fond.	2059	2061	2050	2047	1	80.0	0.36	0.21
1797	Guscio fond.	2062	2064	2063	2061	1	80.0	0.36	0.21
1798	Guscio fond.	2061	2063	2053	2050	1	80.0	0.36	0.21
1799	Guscio fond.	2064	2015	2065	2063	1	80.0	0.36	0.21

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1800	Guscio fond.	2063	2065	2011	2053	1	80.0	0.36	0.21
1801	Guscio fond.	2012	2074	2073	2028	1	80.0	0.36	0.21
1802	Guscio fond.	2028	2073	2075	2014	1	80.0	0.36	0.21
1803	Guscio fond.	2074	2077	2076	2073	1	80.0	0.36	0.21
1804	Guscio fond.	2073	2076	2078	2075	1	80.0	0.36	0.21
1805	Guscio fond.	2077	2102	2101	2076	1	80.0	0.36	0.21
1806	Guscio fond.	2076	2101	2103	2078	1	80.0	0.36	0.21
1807	Guscio fond.	2013	2082	2081	2041	1	80.0	0.36	0.21
1808	Guscio fond.	2041	2081	2083	2042	1	80.0	0.36	0.21
1809	Guscio fond.	2042	2083	2074	2012	1	80.0	0.36	0.21
1810	Guscio fond.	2082	2085	2084	2081	1	80.0	0.36	0.21
1811	Guscio fond.	2081	2084	2086	2083	1	80.0	0.36	0.21
1812	Guscio fond.	2083	2086	2077	2074	1	80.0	0.36	0.21
1813	Guscio fond.	2085	2105	2104	2084	1	80.0	0.36	0.21
1814	Guscio fond.	2084	2104	2106	2086	1	80.0	0.36	0.21
1815	Guscio fond.	2086	2106	2102	2077	1	80.0	0.36	0.21
1816	Guscio fond.	2011	2089	2088	2055	1	80.0	0.36	0.21
1817	Guscio fond.	2055	2088	2091	2056	1	80.0	0.36	0.21
1818	Guscio fond.	2056	2091	2082	2013	1	80.0	0.36	0.21
1819	Guscio fond.	2089	2093	2092	2088	1	80.0	0.36	0.21
1820	Guscio fond.	2088	2092	2094	2091	1	80.0	0.36	0.21
1821	Guscio fond.	2091	2094	2085	2082	1	80.0	0.36	0.21
1822	Guscio fond.	2093	2108	2107	2092	1	80.0	0.36	0.21
1823	Guscio fond.	2092	2107	2109	2094	1	80.0	0.36	0.21
1824	Guscio fond.	2094	2109	2105	2085	1	80.0	0.36	0.21
1825	Guscio fond.	2015	2098	2097	2065	1	80.0	0.36	0.21
1826	Guscio fond.	2065	2097	2089	2011	1	80.0	0.36	0.21
1827	Guscio fond.	2098	2100	2099	2097	1	80.0	0.36	0.21
1828	Guscio fond.	2097	2099	2093	2089	1	80.0	0.36	0.21
1829	Guscio fond.	2100	2111	2110	2099	1	80.0	0.36	0.21
1830	Guscio fond.	2099	2110	2108	2093	1	80.0	0.36	0.21
1831	Guscio fond.	2158	2165	2164	2163	1	80.0	0.35	0.20
1832	Guscio fond.	2163	2164	2166	2115	1	80.0	0.35	0.20
1833	Guscio fond.	2165	2168	2167	2164	1	80.0	0.35	0.20
1834	Guscio fond.	2164	2167	2169	2166	1	80.0	0.35	0.20
1835	Guscio fond.	2168	2118	2170	2167	1	80.0	0.35	0.20
1836	Guscio fond.	2167	2170	2141	2169	1	80.0	0.35	0.20
1837	Guscio fond.	2118	2172	2171	2170	1	80.0	0.35	0.20
1838	Guscio fond.	2170	2171	2173	2141	1	80.0	0.35	0.20
1839	Guscio fond.	2172	2175	2174	2171	1	80.0	0.35	0.20
1840	Guscio fond.	2171	2174	2176	2173	1	80.0	0.35	0.20
1841	Guscio fond.	2175	2178	2177	2174	1	80.0	0.35	0.20
1842	Guscio fond.	2174	2177	2179	2176	1	80.0	0.35	0.20
1843	Guscio fond.	2178	2181	2180	2177	1	80.0	0.35	0.20
1844	Guscio fond.	2177	2180	2182	2179	1	80.0	0.35	0.20
1845	Guscio fond.	2181	2120	2183	2180	1	80.0	0.35	0.20
1846	Guscio fond.	2180	2183	2142	2182	1	80.0	0.35	0.20
1847	Guscio fond.	2120	2185	2184	2183	1	80.0	0.35	0.20
1848	Guscio fond.	2183	2184	2186	2142	1	80.0	0.35	0.20
1849	Guscio fond.	2185	2188	2187	2184	1	80.0	0.35	0.20
1850	Guscio fond.	2184	2187	2189	2186	1	80.0	0.35	0.20
1851	Guscio fond.	2188	2191	2190	2187	1	80.0	0.35	0.20
1852	Guscio fond.	2187	2190	2192	2189	1	80.0	0.35	0.20
1853	Guscio fond.	2191	2194	2193	2190	1	80.0	0.35	0.20
1854	Guscio fond.	2190	2193	2195	2192	1	80.0	0.35	0.20
1855	Guscio fond.	2194	2122	2196	2193	1	80.0	0.35	0.20
1856	Guscio fond.	2193	2196	2143	2195	1	80.0	0.35	0.20
1857	Guscio fond.	2122	2198	2197	2196	1	80.0	0.35	0.20
1858	Guscio fond.	2196	2197	2199	2143	1	80.0	0.35	0.20
1859	Guscio fond.	2198	2201	2200	2197	1	80.0	0.35	0.20
1860	Guscio fond.	2197	2200	2202	2199	1	80.0	0.35	0.20
1861	Guscio fond.	2201	2204	2203	2200	1	80.0	0.35	0.20
1862	Guscio fond.	2200	2203	2205	2202	1	80.0	0.35	0.20
1863	Guscio fond.	2204	2207	2206	2203	1	80.0	0.35	0.20
1864	Guscio fond.	2203	2206	2208	2205	1	80.0	0.35	0.20
1865	Guscio fond.	2207	2124	2209	2206	1	80.0	0.35	0.20
1866	Guscio fond.	2206	2209	2144	2208	1	80.0	0.35	0.20
1867	Guscio fond.	2124	2211	2210	2209	1	80.0	0.35	0.20
1868	Guscio fond.	2209	2210	2212	2144	1	80.0	0.35	0.20
1869	Guscio fond.	2211	2214	2213	2210	1	80.0	0.35	0.20
1870	Guscio fond.	2210	2213	2215	2212	1	80.0	0.35	0.20
1871	Guscio fond.	2214	2217	2216	2213	1	80.0	0.35	0.20
1872	Guscio fond.	2213	2216	2218	2215	1	80.0	0.35	0.20
1873	Guscio fond.	2217	2220	2219	2216	1	80.0	0.35	0.20
1874	Guscio fond.	2216	2219	2221	2218	1	80.0	0.35	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1875	Guscio fond.	2220	2126	2222	2219	1	80.0	0.35	0.20
1876	Guscio fond.	2219	2222	2145	2221	1	80.0	0.35	0.20
1877	Guscio fond.	2126	2224	2223	2222	1	80.0	0.35	0.20
1878	Guscio fond.	2222	2223	2225	2145	1	80.0	0.35	0.20
1879	Guscio fond.	2224	2227	2226	2223	1	80.0	0.35	0.20
1880	Guscio fond.	2223	2226	2228	2225	1	80.0	0.35	0.20
1881	Guscio fond.	2227	2230	2229	2226	1	80.0	0.35	0.20
1882	Guscio fond.	2226	2229	2231	2228	1	80.0	0.35	0.20
1883	Guscio fond.	2230	2233	2232	2229	1	80.0	0.35	0.20
1884	Guscio fond.	2229	2232	2234	2231	1	80.0	0.35	0.20
1885	Guscio fond.	2233	2128	2235	2232	1	80.0	0.35	0.20
1886	Guscio fond.	2232	2235	2146	2234	1	80.0	0.35	0.20
1887	Guscio fond.	2128	2237	2236	2235	1	80.0	0.35	0.20
1888	Guscio fond.	2235	2236	2238	2146	1	80.0	0.35	0.20
1889	Guscio fond.	2237	2240	2239	2236	1	80.0	0.35	0.20
1890	Guscio fond.	2236	2239	2241	2238	1	80.0	0.35	0.20
1891	Guscio fond.	2240	2243	2242	2239	1	80.0	0.35	0.20
1892	Guscio fond.	2239	2242	2244	2241	1	80.0	0.35	0.20
1893	Guscio fond.	2243	2246	2245	2242	1	80.0	0.35	0.20
1894	Guscio fond.	2242	2245	2247	2244	1	80.0	0.35	0.20
1895	Guscio fond.	2246	2130	2248	2245	1	80.0	0.35	0.20
1896	Guscio fond.	2245	2248	2147	2247	1	80.0	0.35	0.20
1897	Guscio fond.	2130	2250	2249	2248	1	80.0	0.35	0.20
1898	Guscio fond.	2248	2249	2251	2147	1	80.0	0.35	0.20
1899	Guscio fond.	2250	2253	2252	2249	1	80.0	0.35	0.20
1900	Guscio fond.	2249	2252	2254	2251	1	80.0	0.35	0.20
1901	Guscio fond.	2253	2256	2255	2252	1	80.0	0.35	0.20
1902	Guscio fond.	2252	2255	2257	2254	1	80.0	0.35	0.20
1903	Guscio fond.	2256	2259	2258	2255	1	80.0	0.35	0.20
1904	Guscio fond.	2255	2258	2260	2257	1	80.0	0.35	0.20
1905	Guscio fond.	2259	2132	2261	2258	1	80.0	0.35	0.20
1906	Guscio fond.	2258	2261	2148	2260	1	80.0	0.35	0.20
1907	Guscio fond.	2132	2263	2262	2261	1	80.0	0.35	0.20
1908	Guscio fond.	2261	2262	2264	2148	1	80.0	0.35	0.20
1909	Guscio fond.	2263	2266	2265	2262	1	80.0	0.35	0.20
1910	Guscio fond.	2262	2265	2267	2264	1	80.0	0.35	0.20
1911	Guscio fond.	2266	2161	2268	2265	1	80.0	0.35	0.20
1912	Guscio fond.	2265	2268	2116	2267	1	80.0	0.35	0.20
1913	Guscio fond.	2159	2271	2270	2269	1	80.0	0.35	0.20
1914	Guscio fond.	2269	2270	2273	2272	1	80.0	0.35	0.20
1915	Guscio fond.	2272	2273	2165	2158	1	80.0	0.35	0.20
1916	Guscio fond.	2271	2275	2274	2270	1	80.0	0.35	0.20
1917	Guscio fond.	2270	2274	2276	2273	1	80.0	0.35	0.20
1918	Guscio fond.	2273	2276	2168	2165	1	80.0	0.35	0.20
1919	Guscio fond.	2275	2133	2277	2274	1	80.0	0.35	0.20
1920	Guscio fond.	2274	2277	2278	2276	1	80.0	0.35	0.20
1921	Guscio fond.	2276	2278	2118	2168	1	80.0	0.35	0.20
1922	Guscio fond.	2133	2280	2279	2277	1	80.0	0.35	0.20
1923	Guscio fond.	2277	2279	2281	2278	1	80.0	0.35	0.20
1924	Guscio fond.	2278	2281	2172	2118	1	80.0	0.35	0.20
1925	Guscio fond.	2280	2283	2282	2279	1	80.0	0.35	0.20
1926	Guscio fond.	2279	2282	2284	2281	1	80.0	0.35	0.20
1927	Guscio fond.	2281	2284	2175	2172	1	80.0	0.35	0.20
1928	Guscio fond.	2283	2286	2285	2282	1	80.0	0.35	0.20
1929	Guscio fond.	2282	2285	2287	2284	1	80.0	0.35	0.20
1930	Guscio fond.	2284	2287	2178	2175	1	80.0	0.35	0.20
1931	Guscio fond.	2286	2289	2288	2285	1	80.0	0.35	0.20
1932	Guscio fond.	2285	2288	2290	2287	1	80.0	0.35	0.20
1933	Guscio fond.	2287	2290	2181	2178	1	80.0	0.35	0.20
1934	Guscio fond.	2289	2134	2291	2288	1	80.0	0.35	0.20
1935	Guscio fond.	2288	2291	2292	2290	1	80.0	0.35	0.20
1936	Guscio fond.	2290	2292	2120	2181	1	80.0	0.35	0.20
1937	Guscio fond.	2134	2294	2293	2291	1	80.0	0.35	0.20
1938	Guscio fond.	2291	2293	2295	2292	1	80.0	0.35	0.20
1939	Guscio fond.	2292	2295	2185	2120	1	80.0	0.35	0.20
1940	Guscio fond.	2294	2297	2296	2293	1	80.0	0.35	0.20
1941	Guscio fond.	2293	2296	2298	2295	1	80.0	0.35	0.20
1942	Guscio fond.	2295	2298	2188	2185	1	80.0	0.35	0.20
1943	Guscio fond.	2297	2300	2299	2296	1	80.0	0.35	0.20
1944	Guscio fond.	2296	2299	2301	2298	1	80.0	0.35	0.20
1945	Guscio fond.	2298	2301	2191	2188	1	80.0	0.35	0.20
1946	Guscio fond.	2300	2303	2302	2299	1	80.0	0.35	0.20
1947	Guscio fond.	2299	2302	2304	2301	1	80.0	0.35	0.20
1948	Guscio fond.	2301	2304	2194	2191	1	80.0	0.35	0.20
1949	Guscio fond.	2303	2135	2305	2302	1	80.0	0.35	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
1950	Guscio fond.	2302	2305	2306	2304	1	80.0	0.35	0.20
1951	Guscio fond.	2304	2306	2122	2194	1	80.0	0.35	0.20
1952	Guscio fond.	2135	2308	2307	2305	1	80.0	0.35	0.20
1953	Guscio fond.	2305	2307	2309	2306	1	80.0	0.35	0.20
1954	Guscio fond.	2306	2309	2198	2122	1	80.0	0.35	0.20
1955	Guscio fond.	2308	2311	2310	2307	1	80.0	0.35	0.20
1956	Guscio fond.	2307	2310	2312	2309	1	80.0	0.35	0.20
1957	Guscio fond.	2309	2312	2201	2198	1	80.0	0.35	0.20
1958	Guscio fond.	2311	2314	2313	2310	1	80.0	0.35	0.20
1959	Guscio fond.	2310	2313	2315	2312	1	80.0	0.35	0.20
1960	Guscio fond.	2312	2315	2204	2201	1	80.0	0.35	0.20
1961	Guscio fond.	2314	2317	2316	2313	1	80.0	0.35	0.20
1962	Guscio fond.	2313	2316	2318	2315	1	80.0	0.35	0.20
1963	Guscio fond.	2315	2318	2207	2204	1	80.0	0.35	0.20
1964	Guscio fond.	2317	2136	2319	2316	1	80.0	0.35	0.20
1965	Guscio fond.	2316	2319	2320	2318	1	80.0	0.35	0.20
1966	Guscio fond.	2318	2320	2124	2207	1	80.0	0.35	0.20
1967	Guscio fond.	2136	2322	2321	2319	1	80.0	0.35	0.20
1968	Guscio fond.	2319	2321	2323	2320	1	80.0	0.35	0.20
1969	Guscio fond.	2320	2323	2211	2124	1	80.0	0.35	0.20
1970	Guscio fond.	2322	2325	2324	2321	1	80.0	0.35	0.20
1971	Guscio fond.	2321	2324	2326	2323	1	80.0	0.35	0.20
1972	Guscio fond.	2323	2326	2214	2211	1	80.0	0.35	0.20
1973	Guscio fond.	2325	2328	2327	2324	1	80.0	0.35	0.20
1974	Guscio fond.	2324	2327	2329	2326	1	80.0	0.35	0.20
1975	Guscio fond.	2326	2329	2217	2214	1	80.0	0.35	0.20
1976	Guscio fond.	2328	2331	2330	2327	1	80.0	0.35	0.20
1977	Guscio fond.	2327	2330	2332	2329	1	80.0	0.35	0.20
1978	Guscio fond.	2329	2332	2220	2217	1	80.0	0.35	0.20
1979	Guscio fond.	2331	2137	2333	2330	1	80.0	0.35	0.20
1980	Guscio fond.	2330	2333	2334	2332	1	80.0	0.35	0.20
1981	Guscio fond.	2332	2334	2126	2220	1	80.0	0.35	0.20
1982	Guscio fond.	2137	2336	2335	2333	1	80.0	0.35	0.20
1983	Guscio fond.	2333	2335	2337	2334	1	80.0	0.35	0.20
1984	Guscio fond.	2334	2337	2224	2126	1	80.0	0.35	0.20
1985	Guscio fond.	2336	2339	2338	2335	1	80.0	0.35	0.20
1986	Guscio fond.	2335	2338	2340	2337	1	80.0	0.35	0.20
1987	Guscio fond.	2337	2340	2227	2224	1	80.0	0.35	0.20
1988	Guscio fond.	2339	2342	2341	2338	1	80.0	0.35	0.20
1989	Guscio fond.	2338	2341	2343	2340	1	80.0	0.35	0.20
1990	Guscio fond.	2340	2343	2230	2227	1	80.0	0.35	0.20
1991	Guscio fond.	2342	2345	2344	2341	1	80.0	0.35	0.20
1992	Guscio fond.	2341	2344	2346	2343	1	80.0	0.35	0.20
1993	Guscio fond.	2343	2346	2233	2230	1	80.0	0.35	0.20
1994	Guscio fond.	2345	2138	2347	2344	1	80.0	0.35	0.20
1995	Guscio fond.	2344	2347	2348	2346	1	80.0	0.35	0.20
1996	Guscio fond.	2346	2348	2128	2233	1	80.0	0.35	0.20
1997	Guscio fond.	2138	2350	2349	2347	1	80.0	0.35	0.20
1998	Guscio fond.	2347	2349	2351	2348	1	80.0	0.35	0.20
1999	Guscio fond.	2348	2351	2237	2128	1	80.0	0.35	0.20
2000	Guscio fond.	2350	2353	2352	2349	1	80.0	0.35	0.20
2001	Guscio fond.	2349	2352	2354	2351	1	80.0	0.35	0.20
2002	Guscio fond.	2351	2354	2240	2237	1	80.0	0.35	0.20
2003	Guscio fond.	2353	2356	2355	2352	1	80.0	0.35	0.20
2004	Guscio fond.	2352	2355	2357	2354	1	80.0	0.35	0.20
2005	Guscio fond.	2354	2357	2243	2240	1	80.0	0.35	0.20
2006	Guscio fond.	2356	2359	2358	2355	1	80.0	0.35	0.20
2007	Guscio fond.	2355	2358	2360	2357	1	80.0	0.35	0.20
2008	Guscio fond.	2357	2360	2246	2243	1	80.0	0.35	0.20
2009	Guscio fond.	2359	2139	2361	2358	1	80.0	0.35	0.20
2010	Guscio fond.	2358	2361	2362	2360	1	80.0	0.35	0.20
2011	Guscio fond.	2360	2362	2130	2246	1	80.0	0.35	0.20
2012	Guscio fond.	2139	2364	2363	2361	1	80.0	0.35	0.20
2013	Guscio fond.	2361	2363	2365	2362	1	80.0	0.35	0.20
2014	Guscio fond.	2362	2365	2250	2130	1	80.0	0.35	0.20
2015	Guscio fond.	2364	2367	2366	2363	1	80.0	0.35	0.20
2016	Guscio fond.	2363	2366	2368	2365	1	80.0	0.35	0.20
2017	Guscio fond.	2365	2368	2253	2250	1	80.0	0.35	0.20
2018	Guscio fond.	2367	2370	2369	2366	1	80.0	0.35	0.20
2019	Guscio fond.	2366	2369	2371	2368	1	80.0	0.35	0.20
2020	Guscio fond.	2368	2371	2256	2253	1	80.0	0.35	0.20
2021	Guscio fond.	2370	2373	2372	2369	1	80.0	0.35	0.20
2022	Guscio fond.	2369	2372	2374	2371	1	80.0	0.35	0.20
2023	Guscio fond.	2371	2374	2259	2256	1	80.0	0.35	0.20
2024	Guscio fond.	2373	2140	2375	2372	1	80.0	0.35	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2025	Guscio fond.	2372	2375	2376	2374	1	80.0	0.35	0.20
2026	Guscio fond.	2374	2376	2132	2259	1	80.0	0.35	0.20
2027	Guscio fond.	2117	2379	2378	2377	1	80.0	0.35	0.20
2028	Guscio fond.	2377	2378	2381	2380	1	80.0	0.35	0.20
2029	Guscio fond.	2380	2381	2280	2133	1	80.0	0.35	0.20
2030	Guscio fond.	2379	2383	2382	2378	1	80.0	0.35	0.20
2031	Guscio fond.	2378	2382	2384	2381	1	80.0	0.35	0.20
2032	Guscio fond.	2381	2384	2283	2280	1	80.0	0.35	0.20
2033	Guscio fond.	2383	2386	2385	2382	1	80.0	0.35	0.20
2034	Guscio fond.	2382	2385	2387	2384	1	80.0	0.35	0.20
2035	Guscio fond.	2384	2387	2286	2283	1	80.0	0.35	0.20
2036	Guscio fond.	2386	2389	2388	2385	1	80.0	0.35	0.20
2037	Guscio fond.	2385	2388	2390	2387	1	80.0	0.35	0.20
2038	Guscio fond.	2387	2390	2289	2286	1	80.0	0.35	0.20
2039	Guscio fond.	2389	2119	2391	2388	1	80.0	0.35	0.20
2040	Guscio fond.	2388	2391	2392	2390	1	80.0	0.35	0.20
2041	Guscio fond.	2390	2392	2134	2289	1	80.0	0.35	0.20
2042	Guscio fond.	2119	2394	2393	2391	1	80.0	0.35	0.20
2043	Guscio fond.	2391	2393	2395	2392	1	80.0	0.35	0.20
2044	Guscio fond.	2392	2395	2294	2134	1	80.0	0.35	0.20
2045	Guscio fond.	2394	2397	2396	2393	1	80.0	0.35	0.20
2046	Guscio fond.	2393	2396	2398	2395	1	80.0	0.35	0.20
2047	Guscio fond.	2395	2398	2297	2294	1	80.0	0.35	0.20
2048	Guscio fond.	2397	2400	2399	2396	1	80.0	0.35	0.20
2049	Guscio fond.	2396	2399	2401	2398	1	80.0	0.35	0.20
2050	Guscio fond.	2398	2401	2300	2297	1	80.0	0.35	0.20
2051	Guscio fond.	2400	2403	2402	2399	1	80.0	0.35	0.20
2052	Guscio fond.	2399	2402	2404	2401	1	80.0	0.35	0.20
2053	Guscio fond.	2401	2404	2303	2300	1	80.0	0.35	0.20
2054	Guscio fond.	2403	2121	2405	2402	1	80.0	0.35	0.20
2055	Guscio fond.	2402	2405	2406	2404	1	80.0	0.35	0.20
2056	Guscio fond.	2404	2406	2135	2303	1	80.0	0.35	0.20
2057	Guscio fond.	2121	2408	2407	2405	1	80.0	0.35	0.20
2058	Guscio fond.	2405	2407	2409	2406	1	80.0	0.35	0.20
2059	Guscio fond.	2406	2409	2308	2135	1	80.0	0.35	0.20
2060	Guscio fond.	2408	2411	2410	2407	1	80.0	0.35	0.20
2061	Guscio fond.	2407	2410	2412	2409	1	80.0	0.35	0.20
2062	Guscio fond.	2409	2412	2311	2308	1	80.0	0.35	0.20
2063	Guscio fond.	2411	2414	2413	2410	1	80.0	0.35	0.20
2064	Guscio fond.	2410	2413	2415	2412	1	80.0	0.35	0.20
2065	Guscio fond.	2412	2415	2314	2311	1	80.0	0.35	0.20
2066	Guscio fond.	2414	2417	2416	2413	1	80.0	0.35	0.20
2067	Guscio fond.	2413	2416	2418	2415	1	80.0	0.35	0.20
2068	Guscio fond.	2415	2418	2317	2314	1	80.0	0.35	0.20
2069	Guscio fond.	2417	2123	2419	2416	1	80.0	0.35	0.20
2070	Guscio fond.	2416	2419	2420	2418	1	80.0	0.35	0.20
2071	Guscio fond.	2418	2420	2136	2317	1	80.0	0.35	0.20
2072	Guscio fond.	2123	2422	2421	2419	1	80.0	0.35	0.20
2073	Guscio fond.	2419	2421	2423	2420	1	80.0	0.35	0.20
2074	Guscio fond.	2420	2423	2322	2136	1	80.0	0.35	0.20
2075	Guscio fond.	2422	2425	2424	2421	1	80.0	0.35	0.20
2076	Guscio fond.	2421	2424	2426	2423	1	80.0	0.35	0.20
2077	Guscio fond.	2423	2426	2325	2322	1	80.0	0.35	0.20
2078	Guscio fond.	2425	2428	2427	2424	1	80.0	0.35	0.20
2079	Guscio fond.	2424	2427	2429	2426	1	80.0	0.35	0.20
2080	Guscio fond.	2426	2429	2328	2325	1	80.0	0.35	0.20
2081	Guscio fond.	2428	2431	2430	2427	1	80.0	0.35	0.20
2082	Guscio fond.	2427	2430	2432	2429	1	80.0	0.35	0.20
2083	Guscio fond.	2429	2432	2331	2328	1	80.0	0.35	0.20
2084	Guscio fond.	2431	2125	2433	2430	1	80.0	0.35	0.20
2085	Guscio fond.	2430	2433	2434	2432	1	80.0	0.35	0.20
2086	Guscio fond.	2432	2434	2137	2331	1	80.0	0.35	0.20
2087	Guscio fond.	2125	2436	2435	2433	1	80.0	0.35	0.20
2088	Guscio fond.	2433	2435	2437	2434	1	80.0	0.35	0.20
2089	Guscio fond.	2434	2437	2336	2137	1	80.0	0.35	0.20
2090	Guscio fond.	2436	2439	2438	2435	1	80.0	0.35	0.20
2091	Guscio fond.	2435	2438	2440	2437	1	80.0	0.35	0.20
2092	Guscio fond.	2437	2440	2339	2336	1	80.0	0.35	0.20
2093	Guscio fond.	2439	2442	2441	2438	1	80.0	0.35	0.20
2094	Guscio fond.	2438	2441	2443	2440	1	80.0	0.35	0.20
2095	Guscio fond.	2440	2443	2342	2339	1	80.0	0.35	0.20
2096	Guscio fond.	2442	2445	2444	2441	1	80.0	0.35	0.20
2097	Guscio fond.	2441	2444	2446	2443	1	80.0	0.35	0.20
2098	Guscio fond.	2443	2446	2345	2342	1	80.0	0.35	0.20
2099	Guscio fond.	2445	2127	2447	2444	1	80.0	0.35	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2100	Guscio fond.	2444	2447	2448	2446	1	80.0	0.35	0.20
2101	Guscio fond.	2446	2448	2138	2345	1	80.0	0.35	0.20
2102	Guscio fond.	2127	2450	2449	2447	1	80.0	0.35	0.20
2103	Guscio fond.	2447	2449	2451	2448	1	80.0	0.35	0.20
2104	Guscio fond.	2448	2451	2350	2138	1	80.0	0.35	0.20
2105	Guscio fond.	2450	2453	2452	2449	1	80.0	0.35	0.20
2106	Guscio fond.	2449	2452	2454	2451	1	80.0	0.35	0.20
2107	Guscio fond.	2451	2454	2353	2350	1	80.0	0.35	0.20
2108	Guscio fond.	2453	2456	2455	2452	1	80.0	0.35	0.20
2109	Guscio fond.	2452	2455	2457	2454	1	80.0	0.35	0.20
2110	Guscio fond.	2454	2457	2356	2353	1	80.0	0.35	0.20
2111	Guscio fond.	2456	2459	2458	2455	1	80.0	0.35	0.20
2112	Guscio fond.	2455	2458	2460	2457	1	80.0	0.35	0.20
2113	Guscio fond.	2457	2460	2359	2356	1	80.0	0.35	0.20
2114	Guscio fond.	2459	2129	2461	2458	1	80.0	0.35	0.20
2115	Guscio fond.	2458	2461	2462	2460	1	80.0	0.35	0.20
2116	Guscio fond.	2460	2462	2139	2359	1	80.0	0.35	0.20
2117	Guscio fond.	2129	2464	2463	2461	1	80.0	0.35	0.20
2118	Guscio fond.	2461	2463	2465	2462	1	80.0	0.35	0.20
2119	Guscio fond.	2462	2465	2364	2139	1	80.0	0.35	0.20
2120	Guscio fond.	2464	2467	2466	2463	1	80.0	0.35	0.20
2121	Guscio fond.	2463	2466	2468	2465	1	80.0	0.35	0.20
2122	Guscio fond.	2465	2468	2367	2364	1	80.0	0.35	0.20
2123	Guscio fond.	2467	2470	2469	2466	1	80.0	0.35	0.20
2124	Guscio fond.	2466	2469	2471	2468	1	80.0	0.35	0.20
2125	Guscio fond.	2468	2471	2370	2367	1	80.0	0.35	0.20
2126	Guscio fond.	2470	2473	2472	2469	1	80.0	0.35	0.20
2127	Guscio fond.	2469	2472	2474	2471	1	80.0	0.35	0.20
2128	Guscio fond.	2471	2474	2373	2370	1	80.0	0.35	0.20
2129	Guscio fond.	2473	2131	2475	2472	1	80.0	0.35	0.20
2130	Guscio fond.	2472	2475	2476	2474	1	80.0	0.35	0.20
2131	Guscio fond.	2474	2476	2140	2373	1	80.0	0.35	0.20
2132	Guscio fond.	2157	2479	2478	2477	1	80.0	0.35	0.20
2133	Guscio fond.	2477	2478	2481	2480	1	80.0	0.35	0.20
2134	Guscio fond.	2480	2481	2271	2159	1	80.0	0.35	0.20
2135	Guscio fond.	2479	2483	2482	2478	1	80.0	0.35	0.20
2136	Guscio fond.	2478	2482	2484	2481	1	80.0	0.35	0.20
2137	Guscio fond.	2481	2484	2275	2271	1	80.0	0.35	0.20
2138	Guscio fond.	2483	2117	2377	2482	1	80.0	0.35	0.20
2139	Guscio fond.	2482	2377	2380	2484	1	80.0	0.35	0.20
2140	Guscio fond.	2484	2380	2133	2275	1	80.0	0.35	0.20
2141	Guscio fond.	2140	2486	2485	2375	1	80.0	0.35	0.20
2142	Guscio fond.	2375	2485	2487	2376	1	80.0	0.35	0.20
2143	Guscio fond.	2376	2487	2263	2132	1	80.0	0.35	0.20
2144	Guscio fond.	2486	2489	2488	2485	1	80.0	0.35	0.20
2145	Guscio fond.	2485	2488	2490	2487	1	80.0	0.35	0.20
2146	Guscio fond.	2487	2490	2266	2263	1	80.0	0.35	0.20
2147	Guscio fond.	2489	2162	2491	2488	1	80.0	0.35	0.20
2148	Guscio fond.	2488	2491	2492	2490	1	80.0	0.35	0.20
2149	Guscio fond.	2490	2492	2161	2266	1	80.0	0.35	0.20
2150	Guscio fond.	2131	2494	2493	2475	1	80.0	0.35	0.20
2151	Guscio fond.	2475	2493	2495	2476	1	80.0	0.35	0.20
2152	Guscio fond.	2476	2495	2486	2140	1	80.0	0.35	0.20
2153	Guscio fond.	2494	2497	2496	2493	1	80.0	0.35	0.20
2154	Guscio fond.	2493	2496	2498	2495	1	80.0	0.35	0.20
2155	Guscio fond.	2495	2498	2489	2486	1	80.0	0.35	0.20
2156	Guscio fond.	2497	2160	2499	2496	1	80.0	0.35	0.20
2157	Guscio fond.	2496	2499	2500	2498	1	80.0	0.35	0.20
2158	Guscio fond.	2498	2500	2162	2489	1	80.0	0.35	0.20
2159	Guscio fond.	2113	2503	2502	2501	1	80.0	0.35	0.20
2160	Guscio fond.	2501	2502	2479	2157	1	80.0	0.35	0.20
2161	Guscio fond.	2503	2505	2504	2502	1	80.0	0.35	0.20
2162	Guscio fond.	2502	2504	2483	2479	1	80.0	0.35	0.20
2163	Guscio fond.	2505	2149	2506	2504	1	80.0	0.35	0.20
2164	Guscio fond.	2504	2506	2117	2483	1	80.0	0.35	0.20
2165	Guscio fond.	2156	2509	2508	2507	1	80.0	0.35	0.20
2166	Guscio fond.	2507	2508	2494	2131	1	80.0	0.35	0.20
2167	Guscio fond.	2509	2511	2510	2508	1	80.0	0.35	0.20
2168	Guscio fond.	2508	2510	2497	2494	1	80.0	0.35	0.20
2169	Guscio fond.	2511	2114	2512	2510	1	80.0	0.35	0.20
2170	Guscio fond.	2510	2512	2160	2497	1	80.0	0.35	0.20
2171	Guscio fond.	2149	2514	2513	2506	1	80.0	0.35	0.20
2172	Guscio fond.	2506	2513	2379	2117	1	80.0	0.35	0.20
2173	Guscio fond.	2514	2516	2515	2513	1	80.0	0.35	0.20
2174	Guscio fond.	2513	2515	2383	2379	1	80.0	0.35	0.20

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2175	Guscio fond.	2516	2518	2517	2515	1	80.0	0.35	0.20
2176	Guscio fond.	2515	2517	2386	2383	1	80.0	0.35	0.20
2177	Guscio fond.	2518	2520	2519	2517	1	80.0	0.35	0.20
2178	Guscio fond.	2517	2519	2389	2386	1	80.0	0.35	0.20
2179	Guscio fond.	2520	2150	2521	2519	1	80.0	0.35	0.20
2180	Guscio fond.	2519	2521	2119	2389	1	80.0	0.35	0.20
2181	Guscio fond.	2150	2523	2522	2521	1	80.0	0.35	0.20
2182	Guscio fond.	2521	2522	2394	2119	1	80.0	0.35	0.20
2183	Guscio fond.	2523	2525	2524	2522	1	80.0	0.35	0.20
2184	Guscio fond.	2522	2524	2397	2394	1	80.0	0.35	0.20
2185	Guscio fond.	2525	2527	2526	2524	1	80.0	0.35	0.20
2186	Guscio fond.	2524	2526	2400	2397	1	80.0	0.35	0.20
2187	Guscio fond.	2527	2529	2528	2526	1	80.0	0.35	0.20
2188	Guscio fond.	2526	2528	2403	2400	1	80.0	0.35	0.20
2189	Guscio fond.	2529	2151	2530	2528	1	80.0	0.35	0.20
2190	Guscio fond.	2528	2530	2121	2403	1	80.0	0.35	0.20
2191	Guscio fond.	2151	2532	2531	2530	1	80.0	0.35	0.20
2192	Guscio fond.	2530	2531	2408	2121	1	80.0	0.35	0.20
2193	Guscio fond.	2532	2534	2533	2531	1	80.0	0.35	0.20
2194	Guscio fond.	2531	2533	2411	2408	1	80.0	0.35	0.20
2195	Guscio fond.	2534	2536	2535	2533	1	80.0	0.35	0.20
2196	Guscio fond.	2533	2535	2414	2411	1	80.0	0.35	0.20
2197	Guscio fond.	2536	2538	2537	2535	1	80.0	0.35	0.20
2198	Guscio fond.	2535	2537	2417	2414	1	80.0	0.35	0.20
2199	Guscio fond.	2538	2152	2539	2537	1	80.0	0.35	0.20
2200	Guscio fond.	2537	2539	2123	2417	1	80.0	0.35	0.20
2201	Guscio fond.	2152	2541	2540	2539	1	80.0	0.35	0.20
2202	Guscio fond.	2539	2540	2422	2123	1	80.0	0.35	0.20
2203	Guscio fond.	2541	2543	2542	2540	1	80.0	0.35	0.20
2204	Guscio fond.	2540	2542	2425	2422	1	80.0	0.35	0.20
2205	Guscio fond.	2543	2545	2544	2542	1	80.0	0.35	0.20
2206	Guscio fond.	2542	2544	2428	2425	1	80.0	0.35	0.20
2207	Guscio fond.	2545	2547	2546	2544	1	80.0	0.35	0.20
2208	Guscio fond.	2544	2546	2431	2428	1	80.0	0.35	0.20
2209	Guscio fond.	2547	2153	2548	2546	1	80.0	0.35	0.20
2210	Guscio fond.	2546	2548	2125	2431	1	80.0	0.35	0.20
2211	Guscio fond.	2153	2550	2549	2548	1	80.0	0.35	0.20
2212	Guscio fond.	2548	2549	2436	2125	1	80.0	0.35	0.20
2213	Guscio fond.	2550	2552	2551	2549	1	80.0	0.35	0.20
2214	Guscio fond.	2549	2551	2439	2436	1	80.0	0.35	0.20
2215	Guscio fond.	2552	2554	2553	2551	1	80.0	0.35	0.20
2216	Guscio fond.	2551	2553	2442	2439	1	80.0	0.35	0.20
2217	Guscio fond.	2554	2556	2555	2553	1	80.0	0.35	0.20
2218	Guscio fond.	2553	2555	2445	2442	1	80.0	0.35	0.20
2219	Guscio fond.	2556	2154	2557	2555	1	80.0	0.35	0.20
2220	Guscio fond.	2555	2557	2127	2445	1	80.0	0.35	0.20
2221	Guscio fond.	2154	2559	2558	2557	1	80.0	0.35	0.20
2222	Guscio fond.	2557	2558	2450	2127	1	80.0	0.35	0.20
2223	Guscio fond.	2559	2561	2560	2558	1	80.0	0.35	0.20
2224	Guscio fond.	2558	2560	2453	2450	1	80.0	0.35	0.20
2225	Guscio fond.	2561	2563	2562	2560	1	80.0	0.35	0.20
2226	Guscio fond.	2560	2562	2456	2453	1	80.0	0.35	0.20
2227	Guscio fond.	2563	2565	2564	2562	1	80.0	0.35	0.20
2228	Guscio fond.	2562	2564	2459	2456	1	80.0	0.35	0.20
2229	Guscio fond.	2565	2155	2566	2564	1	80.0	0.35	0.20
2230	Guscio fond.	2564	2566	2129	2459	1	80.0	0.35	0.20
2231	Guscio fond.	2155	2568	2567	2566	1	80.0	0.35	0.20
2232	Guscio fond.	2566	2567	2464	2129	1	80.0	0.35	0.20
2233	Guscio fond.	2568	2570	2569	2567	1	80.0	0.35	0.20
2234	Guscio fond.	2567	2569	2467	2464	1	80.0	0.35	0.20
2235	Guscio fond.	2570	2572	2571	2569	1	80.0	0.35	0.20
2236	Guscio fond.	2569	2571	2470	2467	1	80.0	0.35	0.20
2237	Guscio fond.	2572	2574	2573	2571	1	80.0	0.35	0.20
2238	Guscio fond.	2571	2573	2473	2470	1	80.0	0.35	0.20
2239	Guscio fond.	2574	2156	2507	2573	1	80.0	0.35	0.20
2240	Guscio fond.	2573	2507	2131	2473	1	80.0	0.35	0.20
2241	Setto	2605	2606	2607	2591	4	80.0		
2242	Setto	2608	2609	2606	2605	4	80.0		
2243	Setto	2610	2611	2609	2608	4	80.0		
2244	Setto	2599	2612	2611	2610	4	80.0		
2245	Setto	2606	2613	2614	2607	4	80.0		
2246	Setto	2609	2615	2613	2606	4	80.0		
2247	Setto	2611	2616	2615	2609	4	80.0		
2248	Setto	2612	2617	2616	2611	4	80.0		
2249	Setto	2613	2618	2619	2614	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2250	Setto	2615	2620	2618	2613	4	80.0		
2251	Setto	2616	2621	2620	2615	4	80.0		
2252	Setto	2617	2622	2621	2616	4	80.0		
2253	Setto	2618	2623	2624	2619	4	80.0		
2254	Setto	2620	2625	2623	2618	4	80.0		
2255	Setto	2621	2626	2625	2620	4	80.0		
2256	Setto	2622	2627	2626	2621	4	80.0		
2257	Setto	2623	2628	2592	2624	4	80.0		
2258	Setto	2625	2629	2628	2623	4	80.0		
2259	Setto	2626	2630	2629	2625	4	80.0		
2260	Setto	2627	2600	2630	2626	4	80.0		
2261	Setto	2628	2631	2632	2592	4	80.0		
2262	Setto	2629	2633	2631	2628	4	80.0		
2263	Setto	2630	2634	2633	2629	4	80.0		
2264	Setto	2600	4830	2634	2630	4	80.0		
2265	Setto	2631	2636	2637	2632	4	80.0		
2266	Setto	2633	2638	2636	2631	4	80.0		
2267	Setto	2634	2639	2638	2633	4	80.0		
2268	Setto	2635	4831	2639	2634	4	80.0		
2269	Setto	2636	2641	2642	2637	4	80.0		
2270	Setto	2638	2643	2641	2636	4	80.0		
2271	Setto	2639	2644	2643	2638	4	80.0		
2272	Setto	2640	4832	2644	2639	4	80.0		
2273	Setto	2641	2646	2647	2642	4	80.0		
2274	Setto	2643	2648	2646	2641	4	80.0		
2275	Setto	2644	2649	2648	2643	4	80.0		
2276	Setto	2645	4833	2649	2644	4	80.0		
2277	Setto	2646	2651	2652	2647	4	80.0		
2278	Setto	2648	2653	2651	2646	4	80.0		
2279	Setto	2649	2654	2653	2648	4	80.0		
2280	Setto	2650	4834	2654	2649	4	80.0		
2281	Setto	2651	2656	2657	2652	4	80.0		
2282	Setto	2653	2658	2656	2651	4	80.0		
2283	Setto	2654	2659	2658	2653	4	80.0		
2284	Setto	2655	4835	2659	2654	4	80.0		
2285	Setto	2656	2661	2662	2657	4	80.0		
2286	Setto	2658	2663	2661	2656	4	80.0		
2287	Setto	2659	2664	2663	2658	4	80.0		
2288	Setto	2660	4836	2664	2659	4	80.0		
2289	Setto	2661	2666	2667	2662	4	80.0		
2290	Setto	2663	2668	2666	2661	4	80.0		
2291	Setto	2664	2669	2668	2663	4	80.0		
2292	Setto	2665	4837	2669	2664	4	80.0		
2293	Setto	2666	2671	2672	2667	4	80.0		
2294	Setto	2668	2673	2671	2666	4	80.0		
2295	Setto	2669	2674	2673	2668	4	80.0		
2296	Setto	2670	4838	2674	2669	4	80.0		
2297	Setto	2671	2676	2677	2672	4	80.0		
2298	Setto	2673	2678	2676	2671	4	80.0		
2299	Setto	2674	2679	2678	2673	4	80.0		
2300	Setto	2675	4839	2679	2674	4	80.0		
2301	Setto	2676	2681	2682	2677	4	80.0		
2302	Setto	2678	2683	2681	2676	4	80.0		
2303	Setto	2679	2684	2683	2678	4	80.0		
2304	Setto	2680	4840	2684	2679	4	80.0		
2305	Setto	2681	2686	2687	2682	4	80.0		
2306	Setto	2683	2688	2686	2681	4	80.0		
2307	Setto	2684	2689	2688	2683	4	80.0		
2308	Setto	2685	4841	2689	2684	4	80.0		
2309	Setto	2686	2691	2692	2687	4	80.0		
2310	Setto	2688	2693	2691	2686	4	80.0		
2311	Setto	2689	2694	2693	2688	4	80.0		
2312	Setto	2690	4842	2694	2689	4	80.0		
2313	Setto	2691	2696	2697	2692	4	80.0		
2314	Setto	2693	2698	2696	2691	4	80.0		
2315	Setto	2694	2699	2698	2693	4	80.0		
2316	Setto	2695	4843	2699	2694	4	80.0		
2317	Setto	2696	2701	2702	2697	4	80.0		
2318	Setto	2698	2703	2701	2696	4	80.0		
2319	Setto	2699	2704	2703	2698	4	80.0		
2320	Setto	2700	4844	2704	2699	4	80.0		
2321	Setto	2701	2706	2707	2702	4	80.0		
2322	Setto	2703	2708	2706	2701	4	80.0		
2323	Setto	2704	2709	2708	2703	4	80.0		
2324	Setto	2705	4845	2709	2704	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2325	Setto	2706	2711	2712	2707	4	80.0		
2326	Setto	2708	2713	2711	2706	4	80.0		
2327	Setto	2709	2714	2713	2708	4	80.0		
2328	Setto	2710	4846	2714	2709	4	80.0		
2329	Setto	2811	2810	2589		4	80.0		
2330	Setto	2713	2717	2716	2711	4	80.0		
2331	Setto	2714	2718	2717	2713	4	80.0		
2332	Setto	2715	4847	2718	2714	4	80.0		
2333	Guscio fond.	2988	2724	2990		1	80.0	0.16	0.09
2334	Guscio fond.	2707	2712	2811	3011	1	80.0	0.16	0.09
2335	Guscio fond.	2804	3014	2763	2764	1	80.0	0.16	0.09
2336	Guscio fond.	2811	2589	3015	3014	1	80.0	0.16	0.09
2337	Guscio fond.	3014	3015	2780	2763	1	80.0	0.16	0.09
2338	Guscio fond.	2590	2891	3017	3016	1	80.0	0.16	0.09
2339	Guscio fond.	3016	3017	2779	2797	1	80.0	0.16	0.09
2340	Guscio fond.	2891	2886	3018	3017	1	80.0	0.16	0.09
2341	Guscio fond.	3017	3018	2778	2779	1	80.0	0.16	0.09
2342	Guscio fond.	2886	2881	3019	3018	1	80.0	0.16	0.09
2343	Guscio fond.	3018	3019	2777	2778	1	80.0	0.16	0.09
2344	Guscio fond.	2881	2876	3020	3019	1	80.0	0.16	0.09
2345	Guscio fond.	3019	3020	2776	2777	1	80.0	0.16	0.09
2346	Guscio fond.	2876	2871	3021	3020	1	80.0	0.16	0.09
2347	Guscio fond.	3020	3021	2775	2776	1	80.0	0.16	0.09
2348	Guscio fond.	2871	2866	3022	3021	1	80.0	0.16	0.09
2349	Guscio fond.	3021	3022	2774	2775	1	80.0	0.16	0.09
2350	Guscio fond.	2866	2861	3023	3022	1	80.0	0.16	0.09
2351	Guscio fond.	3022	3023	2773	2774	1	80.0	0.16	0.09
2352	Guscio fond.	2861	2856	3024	3023	1	80.0	0.16	0.09
2353	Guscio fond.	3023	3024	2772	2773	1	80.0	0.16	0.09
2354	Guscio fond.	2856	2851	1247	3024	1	80.0	0.16	0.09
2355	Guscio fond.	3024	1247	2771	2772	1	80.0	0.16	0.09
2356	Guscio fond.	2851	2846	1248	1247	1	80.0	0.16	0.09
2357	Guscio fond.	1247	1248	2770	2771	1	80.0	0.16	0.09
2358	Guscio fond.	2846	2841	1249	1248	1	80.0	0.16	0.09
2359	Guscio fond.	1248	1249	2769	2770	1	80.0	0.16	0.09
2360	Guscio fond.	2841	2836	1250	1249	1	80.0	0.16	0.09
2361	Guscio fond.	1249	1250	2768	2769	1	80.0	0.16	0.09
2362	Guscio fond.	2836	2831	1251	1250	1	80.0	0.16	0.09
2363	Guscio fond.	1250	1251	2767	2768	1	80.0	0.16	0.09
2364	Guscio fond.	2831	2826	1252	1251	1	80.0	0.16	0.09
2365	Guscio fond.	1251	1252	2766	2767	1	80.0	0.16	0.09
2366	Guscio fond.	2826	2821	2783	1252	1	80.0	0.16	0.09
2367	Guscio fond.	1252	2783	2765	2766	1	80.0	0.16	0.09
2368	Guscio fond.	2821	2816	2804	2783	1	80.0	0.16	0.09
2369	Guscio fond.	2783	2804	2764	2765	1	80.0	0.16	0.09
2370	Guscio fond.	2816	2811	3014	2804	1	80.0	0.16	0.09
2371	Guscio fond.	2732	2976	2978		1	80.0	0.16	0.09
2372	Guscio fond.	2987	2989	2990	2724	1	80.0	0.16	0.09
2373	Guscio fond.	2811	2712	2589		1	80.0	0.16	0.09
2374	Guscio fond.	2795	2794	1260	1259	1	80.0	0.16	0.09
2375	Guscio fond.	1259	1260	2881	2886	1	80.0	0.16	0.09
2376	Guscio fond.	2794	2793	1267	1260	1	80.0	0.16	0.09
2377	Guscio fond.	1260	1267	2876	2881	1	80.0	0.16	0.09
2378	Guscio fond.	2793	2792	1270	1267	1	80.0	0.16	0.09
2379	Guscio fond.	1267	1270	2871	2876	1	80.0	0.16	0.09
2380	Guscio fond.	2792	2791	1275	1270	1	80.0	0.16	0.09
2381	Guscio fond.	1270	1275	2866	2871	1	80.0	0.16	0.09
2382	Guscio fond.	2791	2790	1276	1275	1	80.0	0.16	0.09
2383	Guscio fond.	1275	1276	2861	2866	1	80.0	0.16	0.09
2384	Guscio fond.	2790	2789	2067	1276	1	80.0	0.16	0.09
2385	Guscio fond.	1276	2067	2856	2861	1	80.0	0.16	0.09
2386	Guscio fond.	2789	2788	2068	2067	1	80.0	0.16	0.09
2387	Guscio fond.	2067	2068	2851	2856	1	80.0	0.16	0.09
2388	Guscio fond.	2788	2787	2069	2068	1	80.0	0.16	0.09
2389	Guscio fond.	2068	2069	2846	2851	1	80.0	0.16	0.09
2390	Guscio fond.	2787	2786	2070	2069	1	80.0	0.16	0.09
2391	Guscio fond.	2069	2070	2841	2846	1	80.0	0.16	0.09
2392	Guscio fond.	2786	2785	2071	2070	1	80.0	0.16	0.09
2393	Guscio fond.	2070	2071	2836	2841	1	80.0	0.16	0.09
2394	Guscio fond.	2785	2784	2072	2071	1	80.0	0.16	0.09
2395	Guscio fond.	2071	2072	2831	2836	1	80.0	0.16	0.09
2396	Guscio fond.	2784	3008	2079	2072	1	80.0	0.16	0.09
2397	Guscio fond.	2079	3008	2734		1	80.0	0.16	0.09
2398	Guscio fond.	2079	2734	2821	2826	1	80.0	0.16	0.09
2399	Guscio fond.	2072	2079	2826	2831	1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2400	Guscio fond.	3015	3013	3012	2780	1	80.0	0.16	0.09
2401	Guscio fond.	3013	2090	2782	3012	1	80.0	0.16	0.09
2402	Guscio fond.	3491	3489	3180	3185	1	80.0	0.16	0.09
2403	Guscio fond.	2080	2087	2090	3013	1	80.0	0.16	0.09
2404	Guscio fond.	3032	2755	2754	3033	1	80.0	0.16	0.09
2405	Guscio fond.	3015	3527	3013		1	80.0	0.16	0.09
2406	Setto	2812	2717	2716	2810	4	80.0		
2407	Setto	2813	2718	2717	2812	4	80.0		
2408	Setto	2814	2597	2718	2813	4	80.0		
2409	Setto	2815	2810	2811	2816	4	80.0		
2410	Setto	2817	2812	2810	2815	4	80.0		
2411	Setto	2818	2813	2812	2817	4	80.0		
2412	Setto	2819	2814	2813	2818	4	80.0		
2413	Setto	2820	2815	2816	2821	4	80.0		
2414	Setto	2822	2817	2815	2820	4	80.0		
2415	Setto	2823	2818	2817	2822	4	80.0		
2416	Setto	2824	2819	2818	2823	4	80.0		
2417	Setto	2825	2820	2821	2826	4	80.0		
2418	Setto	2827	2822	2820	2825	4	80.0		
2419	Setto	2828	2823	2822	2827	4	80.0		
2420	Setto	2829	2824	2823	2828	4	80.0		
2421	Setto	2830	2825	2826	2831	4	80.0		
2422	Setto	2832	2827	2825	2830	4	80.0		
2423	Setto	2833	2828	2827	2832	4	80.0		
2424	Setto	2834	2829	2828	2833	4	80.0		
2425	Setto	2835	2830	2831	2836	4	80.0		
2426	Setto	2837	2832	2830	2835	4	80.0		
2427	Setto	2838	2833	2832	2837	4	80.0		
2428	Setto	2839	2834	2833	2838	4	80.0		
2429	Setto	2840	2835	2836	2841	4	80.0		
2430	Setto	2842	2837	2835	2840	4	80.0		
2431	Setto	2843	2838	2837	2842	4	80.0		
2432	Setto	2844	2839	2838	2843	4	80.0		
2433	Setto	2845	2840	2841	2846	4	80.0		
2434	Setto	2847	2842	2840	2845	4	80.0		
2435	Setto	2848	2843	2842	2847	4	80.0		
2436	Setto	2849	2844	2843	2848	4	80.0		
2437	Setto	2850	2845	2846	2851	4	80.0		
2438	Setto	2852	2847	2845	2850	4	80.0		
2439	Setto	2853	2848	2847	2852	4	80.0		
2440	Setto	2854	2849	2848	2853	4	80.0		
2441	Setto	2855	2850	2851	2856	4	80.0		
2442	Setto	2857	2852	2850	2855	4	80.0		
2443	Setto	2858	2853	2852	2857	4	80.0		
2444	Setto	2859	2854	2853	2858	4	80.0		
2445	Setto	2860	2855	2856	2861	4	80.0		
2446	Setto	2862	2857	2855	2860	4	80.0		
2447	Setto	2863	2858	2857	2862	4	80.0		
2448	Setto	2864	2859	2858	2863	4	80.0		
2449	Setto	2865	2860	2861	2866	4	80.0		
2450	Setto	2867	2862	2860	2865	4	80.0		
2451	Setto	2868	2863	2862	2867	4	80.0		
2452	Setto	2869	2864	2863	2868	4	80.0		
2453	Setto	2870	2865	2866	2871	4	80.0		
2454	Setto	2872	2867	2865	2870	4	80.0		
2455	Setto	2873	2868	2867	2872	4	80.0		
2456	Setto	2874	2869	2868	2873	4	80.0		
2457	Setto	2875	2870	2871	2876	4	80.0		
2458	Setto	2877	2872	2870	2875	4	80.0		
2459	Setto	2878	2873	2872	2877	4	80.0		
2460	Setto	2879	2874	2873	2878	4	80.0		
2461	Setto	2880	2875	2876	2881	4	80.0		
2462	Setto	2882	2877	2875	2880	4	80.0		
2463	Setto	2883	2878	2877	2882	4	80.0		
2464	Setto	2884	2879	2878	2883	4	80.0		
2465	Setto	2885	2880	2881	2886	4	80.0		
2466	Setto	2887	2882	2880	2885	4	80.0		
2467	Setto	2888	2883	2882	2887	4	80.0		
2468	Setto	2889	2884	2883	2888	4	80.0		
2469	Setto	2890	2885	2886	2891	4	80.0		
2470	Setto	2892	2887	2885	2890	4	80.0		
2471	Setto	2893	2888	2887	2892	4	80.0		
2472	Setto	2894	2889	2888	2893	4	80.0		
2473	Setto	2895	2890	2891	2590	4	80.0		
2474	Setto	2896	2892	2890	2895	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2475	Setto	2897	2893	2892	2896	4	80.0		
2476	Setto	2598	2894	2893	2897	4	80.0		
2477	Setto	2899	2590	2895	2898	4	80.0		
2478	Setto	2898	2895	2896	2900	4	80.0		
2479	Setto	2900	2896	2897	2901	4	80.0		
2480	Setto	2901	2897	2598	2902	4	80.0		
2481	Setto	2904	2899	2898	2903	4	80.0		
2482	Setto	2903	2898	2900	2905	4	80.0		
2483	Setto	2905	2900	2901	2906	4	80.0		
2484	Setto	2906	2901	2902	2907	4	80.0		
2485	Setto	2909	2904	2903	2908	4	80.0		
2486	Setto	2908	2903	2905	2910	4	80.0		
2487	Setto	2910	2905	2906	2911	4	80.0		
2488	Setto	2911	2906	2907	2912	4	80.0		
2489	Setto	2914	2909	2908	2913	4	80.0		
2490	Setto	2913	2908	2910	2915	4	80.0		
2491	Setto	2915	2910	2911	2916	4	80.0		
2492	Setto	2916	2911	2912	2917	4	80.0		
2493	Setto	2919	2914	2913	2918	4	80.0		
2494	Setto	2918	2913	2915	2920	4	80.0		
2495	Setto	2920	2915	2916	2921	4	80.0		
2496	Setto	2921	2916	2917	2922	4	80.0		
2497	Setto	2924	2919	2918	2923	4	80.0		
2498	Setto	2923	2918	2920	2925	4	80.0		
2499	Setto	2925	2920	2921	2926	4	80.0		
2500	Setto	2926	2921	2922	2927	4	80.0		
2501	Setto	2929	2924	2923	2928	4	80.0		
2502	Setto	2928	2923	2925	2930	4	80.0		
2503	Setto	2930	2925	2926	2931	4	80.0		
2504	Setto	2931	2926	2927	2932	4	80.0		
2505	Setto	2934	2929	2928	2933	4	80.0		
2506	Setto	2933	2928	2930	2935	4	80.0		
2507	Setto	2935	2930	2931	2936	4	80.0		
2508	Setto	2936	2931	2932	2937	4	80.0		
2509	Setto	2939	2934	2933	2938	4	80.0		
2510	Setto	2938	2933	2935	2940	4	80.0		
2511	Setto	2940	2935	2936	2941	4	80.0		
2512	Setto	2941	2936	2937	2942	4	80.0		
2513	Setto	2944	2939	2938	2943	4	80.0		
2514	Setto	2943	2938	2940	2945	4	80.0		
2515	Setto	2945	2940	2941	2946	4	80.0		
2516	Setto	2946	2941	2942	2947	4	80.0		
2517	Setto	2591	2944	2943	2605	4	80.0		
2518	Setto	2605	2943	2945	2608	4	80.0		
2519	Setto	2608	2945	2946	2610	4	80.0		
2520	Setto	2610	2946	2947	2599	4	80.0		
2521	Guscio fond.	2979	2805	2781		1	80.0	0.16	0.09
2522	Guscio fond.	2979	2781	2095		1	80.0	0.16	0.09
2523	Guscio fond.	2095	2096	2087	2080	1	80.0	0.16	0.09
2524	Guscio fond.	2095	2781	2096		1	80.0	0.16	0.09
2525	Guscio fond.	2753	2795	1259		1	80.0	0.16	0.09
2526	Guscio fond.	2796	2795	2753		1	80.0	0.16	0.09
2527	Guscio fond.	2899	2796	2753		1	80.0	0.16	0.09
2528	Guscio fond.	2619	2624	2980	2737	1	80.0	0.16	0.09
2529	Guscio fond.	2753	1259	2886	2891	1	80.0	0.16	0.09
2530	Guscio fond.	2624	2592	2980		1	80.0	0.16	0.09
2531	Guscio fond.	2591	2607	2944		1	80.0	0.16	0.09
2532	Guscio fond.	2604	2798	2593	2719	1	80.0	0.16	0.09
2533	Guscio fond.	2614	2619	2762		1	80.0	0.16	0.09
2534	Guscio fond.	2762	2619	2737		1	80.0	0.16	0.09
2535	Guscio fond.	2590	2899	2891		1	80.0	0.16	0.09
2536	Guscio fond.	2899	2753	2891		1	80.0	0.16	0.09
2537	Guscio fond.	2899	2904	2796		1	80.0	0.16	0.09
2538	Guscio fond.	3217	3490	3489	3491	1	80.0	0.16	0.09
2539	Guscio fond.	3493	3491	3185	3190	1	80.0	0.16	0.09
2540	Guscio fond.	2944	3026	3025	2939	1	80.0	0.16	0.09
2541	Guscio fond.	2939	3025	3027	2934	1	80.0	0.16	0.09
2542	Guscio fond.	2934	3027	3028	2929	1	80.0	0.16	0.09
2543	Guscio fond.	2929	3028	3029	2924	1	80.0	0.16	0.09
2544	Guscio fond.	2924	3029	3030	2919	1	80.0	0.16	0.09
2545	Guscio fond.	2919	3030	3031	2914	1	80.0	0.16	0.09
2546	Guscio fond.	2914	3031	3032	2909	1	80.0	0.16	0.09
2547	Guscio fond.	2909	3032	3033	2904	1	80.0	0.16	0.09
2548	Guscio fond.	3026	2762	2761	3025	1	80.0	0.16	0.09
2549	Guscio fond.	3025	2761	2760	3027	1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2550	Guscio fond.	3027	2760	2759	3028	1	80.0	0.16	0.09
2551	Guscio fond.	3028	2759	2758	3029	1	80.0	0.16	0.09
2552	Guscio fond.	3029	2758	2757	3030	1	80.0	0.16	0.09
2553	Guscio fond.	3030	2757	2756	3031	1	80.0	0.16	0.09
2554	Guscio fond.	3031	2756	2755	3032	1	80.0	0.16	0.09
2555	Guscio fond.	2904	3033	2796		1	80.0	0.16	0.09
2556	Guscio fond.	3033	2754	2796		1	80.0	0.16	0.09
2557	Guscio fond.	2743	3035	3034	2741	1	80.0	0.16	0.09
2558	Guscio fond.	3035	2899	2590	3034	1	80.0	0.16	0.09
2559	Guscio fond.	2744	3036	3035	2743	1	80.0	0.16	0.09
2560	Guscio fond.	3036	2904	2899	3035	1	80.0	0.16	0.09
2561	Guscio fond.	2745	3037	3036	2744	1	80.0	0.16	0.09
2562	Guscio fond.	3037	2909	2904	3036	1	80.0	0.16	0.09
2563	Guscio fond.	2746	3038	3037	2745	1	80.0	0.16	0.09
2564	Guscio fond.	3038	2914	2909	3037	1	80.0	0.16	0.09
2565	Guscio fond.	2747	3039	3038	2746	1	80.0	0.16	0.09
2566	Guscio fond.	3039	2919	2914	3038	1	80.0	0.16	0.09
2567	Guscio fond.	2748	3040	3039	2747	1	80.0	0.16	0.09
2568	Guscio fond.	3040	2924	2919	3039	1	80.0	0.16	0.09
2569	Guscio fond.	2749	3041	3040	2748	1	80.0	0.16	0.09
2570	Guscio fond.	3041	2929	2924	3040	1	80.0	0.16	0.09
2571	Guscio fond.	2750	3042	3041	2749	1	80.0	0.16	0.09
2572	Guscio fond.	3042	2934	2929	3041	1	80.0	0.16	0.09
2573	Guscio fond.	2751	3043	3042	2750	1	80.0	0.16	0.09
2574	Guscio fond.	3043	2939	2934	3042	1	80.0	0.16	0.09
2575	Guscio fond.	2752	3044	3043	2751	1	80.0	0.16	0.09
2576	Guscio fond.	3044	2944	2939	3043	1	80.0	0.16	0.09
2577	Guscio fond.	2798	2800	2594	2593	1	80.0	0.16	0.09
2578	Guscio fond.	2593	2594	2607	2591	1	80.0	0.16	0.09
2579	Guscio fond.	2800	2801	2595	2594	1	80.0	0.16	0.09
2580	Guscio fond.	2594	2595	2614	2607	1	80.0	0.16	0.09
2581	Guscio fond.	2801	2802	2596	2595	1	80.0	0.16	0.09
2582	Guscio fond.	2595	2596	2619	2614	1	80.0	0.16	0.09
2583	Guscio fond.	2802	2803	2601	2596	1	80.0	0.16	0.09
2584	Guscio fond.	2596	2601	2624	2619	1	80.0	0.16	0.09
2585	Guscio fond.	2803	2799	2602	2601	1	80.0	0.16	0.09
2586	Guscio fond.	2601	2602	2592	2624	1	80.0	0.16	0.09
2587	Guscio fond.	2742	2603	3044	2752	1	80.0	0.16	0.09
2588	Guscio fond.	2603	2591	2944	3044	1	80.0	0.16	0.09
2589	Guscio fond.	2720	2719	2603	2742	1	80.0	0.16	0.09
2590	Guscio fond.	2719	2593	2591	2603	1	80.0	0.16	0.09
2591	Guscio fond.	2740	2604	2719	2720	1	80.0	0.16	0.09
2592	Guscio fond.	2944	2607	3026		1	80.0	0.16	0.09
2593	Guscio fond.	2607	2614	3026		1	80.0	0.16	0.09
2594	Guscio fond.	3026	2614	2762		1	80.0	0.16	0.09
2595	Guscio fond.	2956	2727	2957	2955	1	80.0	0.16	0.09
2596	Guscio fond.	2956	2958	2727		1	80.0	0.16	0.09
2597	Guscio fond.	2727	2960	2959	2957	1	80.0	0.16	0.09
2598	Guscio fond.	2727	2958	2960		1	80.0	0.16	0.09
2599	Guscio fond.	2991	2993	2726	2992	1	80.0	0.16	0.09
2600	Guscio fond.	2992	2726	2994		1	80.0	0.16	0.09
2601	Guscio fond.	2994	2726	2996		1	80.0	0.16	0.09
2602	Guscio fond.	2993	2995	2996	2726	1	80.0	0.16	0.09
2603	Guscio fond.	2962	2729	2963	2961	1	80.0	0.16	0.09
2604	Guscio fond.	2962	2964	2729		1	80.0	0.16	0.09
2605	Guscio fond.	2729	2966	2965	2963	1	80.0	0.16	0.09
2606	Guscio fond.	2729	2964	2966		1	80.0	0.16	0.09
2607	Guscio fond.	2997	2999	2728	2998	1	80.0	0.16	0.09
2608	Guscio fond.	2998	2728	3000		1	80.0	0.16	0.09
2609	Guscio fond.	3000	2728	3002		1	80.0	0.16	0.09
2610	Guscio fond.	2999	3001	3002	2728	1	80.0	0.16	0.09
2611	Guscio fond.	2968	2731	2969	2967	1	80.0	0.16	0.09
2612	Guscio fond.	2968	2970	2731		1	80.0	0.16	0.09
2613	Guscio fond.	2731	2972	2971	2969	1	80.0	0.16	0.09
2614	Guscio fond.	2731	2970	2972		1	80.0	0.16	0.09
2615	Guscio fond.	3003	3005	2730	3004	1	80.0	0.16	0.09
2616	Guscio fond.	3004	2730	3006		1	80.0	0.16	0.09
2617	Guscio fond.	3006	2730	3008		1	80.0	0.16	0.09
2618	Guscio fond.	3005	3007	3008	2730	1	80.0	0.16	0.09
2619	Guscio fond.	2974	2732	2975	2973	1	80.0	0.16	0.09
2620	Guscio fond.	2974	2976	2732		1	80.0	0.16	0.09
2621	Guscio fond.	2732	2978	2977	2975	1	80.0	0.16	0.09
2622	Guscio fond.	2734	2733	2821		1	80.0	0.16	0.09
2623	Guscio fond.	3009	3011	2733	2734	1	80.0	0.16	0.09
2624	Guscio fond.	2821	2733	2816		1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2625	Guscio fond.	2712	2977	2735		1	80.0	0.16	0.09
2626	Guscio fond.	2735	2977	2979		1	80.0	0.16	0.09
2627	Guscio fond.	2712	2735	2589		1	80.0	0.16	0.09
2628	Guscio fond.	2735	2979	2589		1	80.0	0.16	0.09
2629	Guscio fond.	2741	3034	3046	3045	1	80.0	0.16	0.09
2630	Guscio fond.	2806	2807	2632	2592	1	80.0	0.16	0.09
2631	Guscio fond.	3034	2590	3016	3046	1	80.0	0.16	0.09
2632	Guscio fond.	2807	2809	2637	2632	1	80.0	0.16	0.09
2633	Guscio fond.	2948	2950	2949	2809	1	80.0	0.16	0.09
2634	Guscio fond.	2809	2949	2642	2637	1	80.0	0.16	0.09
2635	Guscio fond.	2738	2723	2807	2806	1	80.0	0.16	0.09
2636	Guscio fond.	2949	2951	2647	2642	1	80.0	0.16	0.09
2637	Guscio fond.	2738	2808	2723		1	80.0	0.16	0.09
2638	Guscio fond.	2951	2953	2652	2647	1	80.0	0.16	0.09
2639	Guscio fond.	2954	2956	2955	2953	1	80.0	0.16	0.09
2640	Guscio fond.	2953	2955	2657	2652	1	80.0	0.16	0.09
2641	Guscio fond.	2602	2806	2592		1	80.0	0.16	0.09
2642	Guscio fond.	2955	2957	2662	2657	1	80.0	0.16	0.09
2643	Guscio fond.	2799	2721	2602		1	80.0	0.16	0.09
2644	Guscio fond.	2957	2959	2667	2662	1	80.0	0.16	0.09
2645	Guscio fond.	2960	2962	2961	2959	1	80.0	0.16	0.09
2646	Guscio fond.	2959	2961	2672	2667	1	80.0	0.16	0.09
2647	Guscio fond.	2602	2721	2806		1	80.0	0.16	0.09
2648	Guscio fond.	2961	2963	2677	2672	1	80.0	0.16	0.09
2649	Guscio fond.	2806	2721	2738		1	80.0	0.16	0.09
2650	Guscio fond.	2963	2965	2682	2677	1	80.0	0.16	0.09
2651	Guscio fond.	2966	2968	2967	2965	1	80.0	0.16	0.09
2652	Guscio fond.	2965	2967	2687	2682	1	80.0	0.16	0.09
2653	Guscio fond.	2980	2981	2722	2737	1	80.0	0.16	0.09
2654	Guscio fond.	2967	2969	2692	2687	1	80.0	0.16	0.09
2655	Guscio fond.	2737	2722	2982		1	80.0	0.16	0.09
2656	Guscio fond.	2969	2971	2697	2692	1	80.0	0.16	0.09
2657	Guscio fond.	2972	2974	2973	2971	1	80.0	0.16	0.09
2658	Guscio fond.	2971	2973	2702	2697	1	80.0	0.16	0.09
2659	Guscio fond.	2982	2722	2984		1	80.0	0.16	0.09
2660	Guscio fond.	2973	2975	2707	2702	1	80.0	0.16	0.09
2661	Guscio fond.	2981	2983	2984	2722	1	80.0	0.16	0.09
2662	Guscio fond.	2975	2977	2712	2707	1	80.0	0.16	0.09
2663	Guscio fond.	2978	2805	2979	2977	1	80.0	0.16	0.09
2664	Guscio fond.	2733	3011	2811	2816	1	80.0	0.16	0.09
2665	Guscio fond.	2592	2632	2981	2980	1	80.0	0.16	0.09
2666	Guscio fond.	3045	3046	2739	3047	1	80.0	0.16	0.09
2667	Guscio fond.	2632	2637	2983	2981	1	80.0	0.16	0.09
2668	Guscio fond.	3046	3016	2797	2739	1	80.0	0.16	0.09
2669	Guscio fond.	2637	2642	2985	2983	1	80.0	0.16	0.09
2670	Guscio fond.	2983	2985	2986	2984	1	80.0	0.16	0.09
2671	Guscio fond.	2642	2647	2987	2985	1	80.0	0.16	0.09
2672	Guscio fond.	2723	2948	2809	2807	1	80.0	0.16	0.09
2673	Guscio fond.	2647	2652	2989	2987	1	80.0	0.16	0.09
2674	Guscio fond.	2723	2808	2948		1	80.0	0.16	0.09
2675	Guscio fond.	2652	2657	2991	2989	1	80.0	0.16	0.09
2676	Guscio fond.	2989	2991	2992	2990	1	80.0	0.16	0.09
2677	Guscio fond.	2657	2662	2993	2991	1	80.0	0.16	0.09
2678	Guscio fond.	2950	2725	2951	2949	1	80.0	0.16	0.09
2679	Guscio fond.	2662	2667	2995	2993	1	80.0	0.16	0.09
2680	Guscio fond.	2950	2952	2725		1	80.0	0.16	0.09
2681	Guscio fond.	2667	2672	2997	2995	1	80.0	0.16	0.09
2682	Guscio fond.	2995	2997	2998	2996	1	80.0	0.16	0.09
2683	Guscio fond.	2672	2677	2999	2997	1	80.0	0.16	0.09
2684	Guscio fond.	2725	2954	2953	2951	1	80.0	0.16	0.09
2685	Guscio fond.	2677	2682	3001	2999	1	80.0	0.16	0.09
2686	Guscio fond.	2725	2952	2954		1	80.0	0.16	0.09
2687	Guscio fond.	2682	2687	3003	3001	1	80.0	0.16	0.09
2688	Guscio fond.	3001	3003	3004	3002	1	80.0	0.16	0.09
2689	Guscio fond.	2687	2692	3005	3003	1	80.0	0.16	0.09
2690	Guscio fond.	2985	2987	2724	2986	1	80.0	0.16	0.09
2691	Guscio fond.	2692	2697	3007	3005	1	80.0	0.16	0.09
2692	Guscio fond.	2986	2724	2988		1	80.0	0.16	0.09
2693	Guscio fond.	2697	2702	3009	3007	1	80.0	0.16	0.09
2694	Guscio fond.	3007	3009	2734	3008	1	80.0	0.16	0.09
2695	Guscio fond.	2702	2707	3011	3009	1	80.0	0.16	0.09
2696	Setto	3089	3088	3074	3090	4	80.0		
2697	Setto	3092	3091	3088	3089	4	80.0		
2698	Setto	3094	3093	3091	3092	4	80.0		
2699	Setto	3095	3082	3093	3094	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2700	Setto	3096	3089	3090	3097	4	80.0		
2701	Setto	3098	3092	3089	3096	4	80.0		
2702	Setto	3099	3094	3092	3098	4	80.0		
2703	Setto	3100	3095	3094	3099	4	80.0		
2704	Setto	3101	3096	3097	3102	4	80.0		
2705	Setto	3103	3098	3096	3101	4	80.0		
2706	Setto	3104	3099	3098	3103	4	80.0		
2707	Setto	3105	3100	3099	3104	4	80.0		
2708	Setto	3106	3101	3102	3107	4	80.0		
2709	Setto	3108	3103	3101	3106	4	80.0		
2710	Setto	3109	3104	3103	3108	4	80.0		
2711	Setto	3110	3105	3104	3109	4	80.0		
2712	Setto	3111	3106	3107	3075	4	80.0		
2713	Setto	3112	3108	3106	3111	4	80.0		
2714	Setto	3113	3109	3108	3112	4	80.0		
2715	Setto	3083	3110	3109	3113	4	80.0		
2716	Setto	3114	3111	3075	3115	4	80.0		
2717	Setto	3116	3112	3111	3114	4	80.0		
2718	Setto	3117	3113	3112	3116	4	80.0		
2719	Setto	3118	3535	3113	3117	4	80.0		
2720	Setto	3119	3114	3115	3120	4	80.0		
2721	Setto	3121	3116	3114	3119	4	80.0		
2722	Setto	3122	3117	3116	3121	4	80.0		
2723	Setto	3123	3536	3117	3122	4	80.0		
2724	Setto	3124	3119	3120	3125	4	80.0		
2725	Setto	3126	3121	3119	3124	4	80.0		
2726	Setto	3127	3122	3121	3126	4	80.0		
2727	Setto	3128	3537	3122	3127	4	80.0		
2728	Setto	3129	3124	3125	3130	4	80.0		
2729	Setto	3131	3126	3124	3129	4	80.0		
2730	Setto	3132	3127	3126	3131	4	80.0		
2731	Setto	3133	3538	3127	3132	4	80.0		
2732	Setto	3134	3129	3130	3135	4	80.0		
2733	Setto	3136	3131	3129	3134	4	80.0		
2734	Setto	3137	3132	3131	3136	4	80.0		
2735	Setto	3138	3539	3132	3137	4	80.0		
2736	Setto	3139	3134	3135	3140	4	80.0		
2737	Setto	3141	3136	3134	3139	4	80.0		
2738	Setto	3142	3137	3136	3141	4	80.0		
2739	Setto	3143	3540	3137	3142	4	80.0		
2740	Setto	3144	3139	3140	3145	4	80.0		
2741	Setto	3146	3141	3139	3144	4	80.0		
2742	Setto	3147	3142	3141	3146	4	80.0		
2743	Setto	3148	3541	3142	3147	4	80.0		
2744	Setto	3149	3144	3145	3150	4	80.0		
2745	Setto	3151	3146	3144	3149	4	80.0		
2746	Setto	3152	3147	3146	3151	4	80.0		
2747	Setto	3153	3542	3147	3152	4	80.0		
2748	Setto	3154	3149	3150	3155	4	80.0		
2749	Setto	3156	3151	3149	3154	4	80.0		
2750	Setto	3157	3152	3151	3156	4	80.0		
2751	Setto	3158	3543	3152	3157	4	80.0		
2752	Setto	3159	3154	3155	3160	4	80.0		
2753	Setto	3161	3156	3154	3159	4	80.0		
2754	Setto	3162	3157	3156	3161	4	80.0		
2755	Setto	3163	3544	3157	3162	4	80.0		
2756	Setto	3164	3159	3160	3165	4	80.0		
2757	Setto	3166	3161	3159	3164	4	80.0		
2758	Setto	3167	3162	3161	3166	4	80.0		
2759	Setto	3168	3545	3162	3167	4	80.0		
2760	Setto	3169	3164	3165	3170	4	80.0		
2761	Setto	3171	3166	3164	3169	4	80.0		
2762	Setto	3172	3167	3166	3171	4	80.0		
2763	Setto	3173	3546	3167	3172	4	80.0		
2764	Setto	3174	3169	3170	3175	4	80.0		
2765	Setto	3176	3171	3169	3174	4	80.0		
2766	Setto	3177	3172	3171	3176	4	80.0		
2767	Setto	3178	3547	3172	3177	4	80.0		
2768	Setto	3179	3174	3175	3180	4	80.0		
2769	Setto	3181	3176	3174	3179	4	80.0		
2770	Setto	3182	3177	3176	3181	4	80.0		
2771	Setto	3183	3548	3177	3182	4	80.0		
2772	Setto	3184	3179	3180	3185	4	80.0		
2773	Setto	3186	3181	3179	3184	4	80.0		
2774	Setto	3187	3182	3181	3186	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2775	Setto	3188	3549	3182	3187	4	80.0		
2776	Setto	3189	3184	3185	3190	4	80.0		
2777	Setto	3191	3186	3184	3189	4	80.0		
2778	Setto	3192	3187	3186	3191	4	80.0		
2779	Setto	3193	3550	3187	3192	4	80.0		
2780	Setto	3194	3189	3190	3195	4	80.0		
2781	Setto	3196	3191	3189	3194	4	80.0		
2782	Setto	3197	3192	3191	3196	4	80.0		
2783	Setto	3198	3551	3192	3197	4	80.0		
2784	Guscio fond.	3067	3495	3528		1	80.0	0.16	0.09
2785	Setto	3200	3196	3194	3199	4	80.0		
2786	Setto	3201	3197	3196	3200	4	80.0		
2787	Setto	3080	3552	3197	3201	4	80.0		
2788	Guscio fond.	3472	3470	3207		1	80.0	0.16	0.09
2789	Guscio fond.	3293	3493	3190	3195	1	80.0	0.16	0.09
2790	Guscio fond.	3245	3246	3286	3496	1	80.0	0.16	0.09
2791	Guscio fond.	3497	3496	3293	3072	1	80.0	0.16	0.09
2792	Guscio fond.	3262	3245	3496	3497	1	80.0	0.16	0.09
2793	Guscio fond.	3499	3498	3073	3373	1	80.0	0.16	0.09
2794	Guscio fond.	3261	3279	3498	3499	1	80.0	0.16	0.09
2795	Guscio fond.	3500	3499	3373	3368	1	80.0	0.16	0.09
2796	Guscio fond.	3260	3261	3499	3500	1	80.0	0.16	0.09
2797	Guscio fond.	3501	3500	3368	3363	1	80.0	0.16	0.09
2798	Guscio fond.	3259	3260	3500	3501	1	80.0	0.16	0.09
2799	Guscio fond.	3502	3501	3363	3358	1	80.0	0.16	0.09
2800	Guscio fond.	3258	3259	3501	3502	1	80.0	0.16	0.09
2801	Guscio fond.	3503	3502	3358	3353	1	80.0	0.16	0.09
2802	Guscio fond.	3257	3258	3502	3503	1	80.0	0.16	0.09
2803	Guscio fond.	3504	3503	3353	3348	1	80.0	0.16	0.09
2804	Guscio fond.	3256	3257	3503	3504	1	80.0	0.16	0.09
2805	Guscio fond.	3505	3504	3348	3343	1	80.0	0.16	0.09
2806	Guscio fond.	3255	3256	3504	3505	1	80.0	0.16	0.09
2807	Guscio fond.	3506	3505	3343	3338	1	80.0	0.16	0.09
2808	Guscio fond.	3254	3255	3505	3506	1	80.0	0.16	0.09
2809	Guscio fond.	3048	3506	3338	3333	1	80.0	0.16	0.09
2810	Guscio fond.	3253	3254	3506	3048	1	80.0	0.16	0.09
2811	Guscio fond.	3049	3048	3333	3328	1	80.0	0.16	0.09
2812	Guscio fond.	3252	3253	3048	3049	1	80.0	0.16	0.09
2813	Guscio fond.	3050	3049	3328	3323	1	80.0	0.16	0.09
2814	Guscio fond.	3251	3252	3049	3050	1	80.0	0.16	0.09
2815	Guscio fond.	3051	3050	3323	3318	1	80.0	0.16	0.09
2816	Guscio fond.	3250	3251	3050	3051	1	80.0	0.16	0.09
2817	Guscio fond.	3052	3051	3318	3313	1	80.0	0.16	0.09
2818	Guscio fond.	3249	3250	3051	3052	1	80.0	0.16	0.09
2819	Guscio fond.	3053	3052	3313	3308	1	80.0	0.16	0.09
2820	Guscio fond.	3248	3249	3052	3053	1	80.0	0.16	0.09
2821	Guscio fond.	3265	3053	3308	3303	1	80.0	0.16	0.09
2822	Guscio fond.	3247	3248	3053	3265	1	80.0	0.16	0.09
2823	Guscio fond.	3286	3265	3303	3298	1	80.0	0.16	0.09
2824	Guscio fond.	3246	3247	3265	3286	1	80.0	0.16	0.09
2825	Guscio fond.	3496	3286	3298	3293	1	80.0	0.16	0.09
2826	Guscio fond.	3460	3215	3458		1	80.0	0.16	0.09
2827	Guscio fond.	3472	3207	3469	3471	1	80.0	0.16	0.09
2828	Guscio fond.	3072	3293	3195		1	80.0	0.16	0.09
2829	Guscio fond.	3055	3054	3277	3276	1	80.0	0.16	0.09
2830	Guscio fond.	3363	3368	3054	3055	1	80.0	0.16	0.09
2831	Guscio fond.	3056	3055	3276	3275	1	80.0	0.16	0.09
2832	Guscio fond.	3358	3363	3055	3056	1	80.0	0.16	0.09
2833	Guscio fond.	3057	3056	3275	3274	1	80.0	0.16	0.09
2834	Guscio fond.	3353	3358	3056	3057	1	80.0	0.16	0.09
2835	Guscio fond.	3058	3057	3274	3273	1	80.0	0.16	0.09
2836	Guscio fond.	3348	3353	3057	3058	1	80.0	0.16	0.09
2837	Guscio fond.	3059	3058	3273	3272	1	80.0	0.16	0.09
2838	Guscio fond.	3343	3348	3058	3059	1	80.0	0.16	0.09
2839	Guscio fond.	3060	3059	3272	3271	1	80.0	0.16	0.09
2840	Guscio fond.	3338	3343	3059	3060	1	80.0	0.16	0.09
2841	Guscio fond.	3061	3060	3271	3270	1	80.0	0.16	0.09
2842	Guscio fond.	3333	3338	3060	3061	1	80.0	0.16	0.09
2843	Guscio fond.	3062	3061	3270	3269	1	80.0	0.16	0.09
2844	Guscio fond.	3328	3333	3061	3062	1	80.0	0.16	0.09
2845	Guscio fond.	3063	3062	3269	3268	1	80.0	0.16	0.09
2846	Guscio fond.	3323	3328	3062	3063	1	80.0	0.16	0.09
2847	Guscio fond.	3064	3063	3268	3267	1	80.0	0.16	0.09
2848	Guscio fond.	3318	3323	3063	3064	1	80.0	0.16	0.09
2849	Guscio fond.	3065	3064	3267	3266	1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2850	Guscio fond.	3313	3318	3064	3065	1	80.0	0.16	0.09
2851	Guscio fond.	3066	3065	3266	3490	1	80.0	0.16	0.09
2852	Guscio fond.	3217	3066	3490		1	80.0	0.16	0.09
2853	Guscio fond.	3303	3308	3066	3217	1	80.0	0.16	0.09
2854	Guscio fond.	3308	3313	3065	3066	1	80.0	0.16	0.09
2855	Guscio fond.	3494	3262	3497	3495	1	80.0	0.16	0.09
2856	Guscio fond.	3264	3494	3495	3069	1	80.0	0.16	0.09
2857	Guscio fond.	3527	2979	2095		1	80.0	0.16	0.09
2858	Guscio fond.	3069	3495	3067	3068	1	80.0	0.16	0.09
2859	Guscio fond.	3236	3515	3514	3237	1	80.0	0.16	0.09
2860	Guscio fond.	3067	3528	3461	3070	1	80.0	0.16	0.09
2861	Setto	3200	3294	3292	3199	4	80.0		
2862	Setto	3201	3295	3294	3200	4	80.0		
2863	Setto	3080	3296	3295	3201	4	80.0		
2864	Setto	3292	3297	3298	3293	4	80.0		
2865	Setto	3294	3299	3297	3292	4	80.0		
2866	Setto	3295	3300	3299	3294	4	80.0		
2867	Setto	3296	3301	3300	3295	4	80.0		
2868	Setto	3297	3302	3303	3298	4	80.0		
2869	Setto	3299	3304	3302	3297	4	80.0		
2870	Setto	3300	3305	3304	3299	4	80.0		
2871	Setto	3301	3306	3305	3300	4	80.0		
2872	Setto	3302	3307	3308	3303	4	80.0		
2873	Setto	3304	3309	3307	3302	4	80.0		
2874	Setto	3305	3310	3309	3304	4	80.0		
2875	Setto	3306	3311	3310	3305	4	80.0		
2876	Setto	3307	3312	3313	3308	4	80.0		
2877	Setto	3309	3314	3312	3307	4	80.0		
2878	Setto	3310	3315	3314	3309	4	80.0		
2879	Setto	3311	3316	3315	3310	4	80.0		
2880	Setto	3312	3317	3318	3313	4	80.0		
2881	Setto	3314	3319	3317	3312	4	80.0		
2882	Setto	3315	3320	3319	3314	4	80.0		
2883	Setto	3316	3321	3320	3315	4	80.0		
2884	Setto	3317	3322	3323	3318	4	80.0		
2885	Setto	3319	3324	3322	3317	4	80.0		
2886	Setto	3320	3325	3324	3319	4	80.0		
2887	Setto	3321	3326	3325	3320	4	80.0		
2888	Setto	3322	3327	3328	3323	4	80.0		
2889	Setto	3324	3329	3327	3322	4	80.0		
2890	Setto	3325	3330	3329	3324	4	80.0		
2891	Setto	3326	3331	3330	3325	4	80.0		
2892	Setto	3327	3332	3333	3328	4	80.0		
2893	Setto	3329	3334	3332	3327	4	80.0		
2894	Setto	3330	3335	3334	3329	4	80.0		
2895	Setto	3331	3336	3335	3330	4	80.0		
2896	Setto	3332	3337	3338	3333	4	80.0		
2897	Setto	3334	3339	3337	3332	4	80.0		
2898	Setto	3335	3340	3339	3334	4	80.0		
2899	Setto	3336	3341	3340	3335	4	80.0		
2900	Setto	3337	3342	3343	3338	4	80.0		
2901	Setto	3339	3344	3342	3337	4	80.0		
2902	Setto	3340	3345	3344	3339	4	80.0		
2903	Setto	3341	3346	3345	3340	4	80.0		
2904	Setto	3342	3347	3348	3343	4	80.0		
2905	Setto	3344	3349	3347	3342	4	80.0		
2906	Setto	3345	3350	3349	3344	4	80.0		
2907	Setto	3346	3351	3350	3345	4	80.0		
2908	Setto	3347	3352	3353	3348	4	80.0		
2909	Setto	3349	3354	3352	3347	4	80.0		
2910	Setto	3350	3355	3354	3349	4	80.0		
2911	Setto	3351	3356	3355	3350	4	80.0		
2912	Setto	3352	3357	3358	3353	4	80.0		
2913	Setto	3354	3359	3357	3352	4	80.0		
2914	Setto	3355	3360	3359	3354	4	80.0		
2915	Setto	3356	3361	3360	3355	4	80.0		
2916	Setto	3357	3362	3363	3358	4	80.0		
2917	Setto	3359	3364	3362	3357	4	80.0		
2918	Setto	3360	3365	3364	3359	4	80.0		
2919	Setto	3361	3366	3365	3360	4	80.0		
2920	Setto	3362	3367	3368	3363	4	80.0		
2921	Setto	3364	3369	3367	3362	4	80.0		
2922	Setto	3365	3370	3369	3364	4	80.0		
2923	Setto	3366	3371	3370	3365	4	80.0		
2924	Setto	3367	3372	3373	3368	4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
2925	Setto	3369	3374	3372	3367	4	80.0		
2926	Setto	3370	3375	3374	3369	4	80.0		
2927	Setto	3371	3376	3375	3370	4	80.0		
2928	Setto	3372	3377	3073	3373	4	80.0		
2929	Setto	3374	3378	3377	3372	4	80.0		
2930	Setto	3375	3379	3378	3374	4	80.0		
2931	Setto	3376	3081	3379	3375	4	80.0		
2932	Setto	3073	3381	3380	3377	4	80.0		
2933	Setto	3377	3380	3382	3378	4	80.0		
2934	Setto	3378	3382	3383	3379	4	80.0		
2935	Setto	3379	3383	3384	3081	4	80.0		
2936	Setto	3381	3386	3385	3380	4	80.0		
2937	Setto	3380	3385	3387	3382	4	80.0		
2938	Setto	3382	3387	3388	3383	4	80.0		
2939	Setto	3383	3388	3389	3384	4	80.0		
2940	Setto	3386	3391	3390	3385	4	80.0		
2941	Setto	3385	3390	3392	3387	4	80.0		
2942	Setto	3387	3392	3393	3388	4	80.0		
2943	Setto	3388	3393	3394	3389	4	80.0		
2944	Setto	3391	3396	3395	3390	4	80.0		
2945	Setto	3390	3395	3397	3392	4	80.0		
2946	Setto	3392	3397	3398	3393	4	80.0		
2947	Setto	3393	3398	3399	3394	4	80.0		
2948	Setto	3396	3401	3400	3395	4	80.0		
2949	Setto	3395	3400	3402	3397	4	80.0		
2950	Setto	3397	3402	3403	3398	4	80.0		
2951	Setto	3398	3403	3404	3399	4	80.0		
2952	Setto	3401	3406	3405	3400	4	80.0		
2953	Setto	3400	3405	3407	3402	4	80.0		
2954	Setto	3402	3407	3408	3403	4	80.0		
2955	Setto	3403	3408	3409	3404	4	80.0		
2956	Setto	3406	3411	3410	3405	4	80.0		
2957	Setto	3405	3410	3412	3407	4	80.0		
2958	Setto	3407	3412	3413	3408	4	80.0		
2959	Setto	3408	3413	3414	3409	4	80.0		
2960	Setto	3411	3416	3415	3410	4	80.0		
2961	Setto	3410	3415	3417	3412	4	80.0		
2962	Setto	3412	3417	3418	3413	4	80.0		
2963	Setto	3413	3418	3419	3414	4	80.0		
2964	Setto	3416	3421	3420	3415	4	80.0		
2965	Setto	3415	3420	3422	3417	4	80.0		
2966	Setto	3417	3422	3423	3418	4	80.0		
2967	Setto	3418	3423	3424	3419	4	80.0		
2968	Setto	3421	3426	3425	3420	4	80.0		
2969	Setto	3420	3425	3427	3422	4	80.0		
2970	Setto	3422	3427	3428	3423	4	80.0		
2971	Setto	3423	3428	3429	3424	4	80.0		
2972	Setto	3426	3074	3088	3425	4	80.0		
2973	Setto	3425	3088	3091	3427	4	80.0		
2974	Setto	3427	3091	3093	3428	4	80.0		
2975	Setto	3428	3093	3082	3429	4	80.0		
2976	Guscio fond.	3263	3461	3287		1	80.0	0.16	0.09
2977	Guscio fond.	3263	3070	3461		1	80.0	0.16	0.09
2978	Guscio fond.	3068	3067	3070	3071	1	80.0	0.16	0.09
2979	Guscio fond.	3071	3070	3263		1	80.0	0.16	0.09
2980	Guscio fond.	3054	3235	3277		1	80.0	0.16	0.09
2981	Guscio fond.	3277	3235	3278		1	80.0	0.16	0.09
2982	Guscio fond.	3235	3381	3278		1	80.0	0.16	0.09
2983	Guscio fond.	3462	3219	3102	3107	1	80.0	0.16	0.09
2984	Guscio fond.	3368	3373	3235	3054	1	80.0	0.16	0.09
2985	Guscio fond.	3075	3462	3107		1	80.0	0.16	0.09
2986	Guscio fond.	3090	3426	3074		1	80.0	0.16	0.09
2987	Guscio fond.	3076	3202	3087	3280	1	80.0	0.16	0.09
2988	Guscio fond.	3102	3244	3097		1	80.0	0.16	0.09
2989	Guscio fond.	3219	3244	3102		1	80.0	0.16	0.09
2990	Guscio fond.	3373	3073	3381		1	80.0	0.16	0.09
2991	Guscio fond.	3235	3373	3381		1	80.0	0.16	0.09
2992	Guscio fond.	3278	3381	3386		1	80.0	0.16	0.09
2993	Setto	2711	2716	3527	2712	4	80.0		
2994	Setto	3072	3292	3293		4	80.0		
2995	Guscio fond.	3507	3421	3426	3508	1	80.0	0.16	0.09
2996	Guscio fond.	3509	3416	3421	3507	1	80.0	0.16	0.09
2997	Guscio fond.	3510	3411	3416	3509	1	80.0	0.16	0.09
2998	Guscio fond.	3511	3406	3411	3510	1	80.0	0.16	0.09
2999	Guscio fond.	3512	3401	3406	3511	1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3000	Guscio fond.	3513	3396	3401	3512	1	80.0	0.16	0.09
3001	Guscio fond.	3514	3391	3396	3513	1	80.0	0.16	0.09
3002	Guscio fond.	3515	3386	3391	3514	1	80.0	0.16	0.09
3003	Guscio fond.	3243	3507	3508	3244	1	80.0	0.16	0.09
3004	Guscio fond.	3242	3509	3507	3243	1	80.0	0.16	0.09
3005	Guscio fond.	3241	3510	3509	3242	1	80.0	0.16	0.09
3006	Guscio fond.	3240	3511	3510	3241	1	80.0	0.16	0.09
3007	Guscio fond.	3239	3512	3511	3240	1	80.0	0.16	0.09
3008	Guscio fond.	3238	3513	3512	3239	1	80.0	0.16	0.09
3009	Guscio fond.	3237	3514	3513	3238	1	80.0	0.16	0.09
3010	Guscio fond.	3278	3386	3515		1	80.0	0.16	0.09
3011	Guscio fond.	3236	3278	3515		1	80.0	0.16	0.09
3012	Guscio fond.	3516	3223	3225	3517	1	80.0	0.16	0.09
3013	Guscio fond.	3073	3516	3517	3381	1	80.0	0.16	0.09
3014	Guscio fond.	3517	3225	3226	3518	1	80.0	0.16	0.09
3015	Guscio fond.	3381	3517	3518	3386	1	80.0	0.16	0.09
3016	Guscio fond.	3518	3226	3227	3519	1	80.0	0.16	0.09
3017	Guscio fond.	3386	3518	3519	3391	1	80.0	0.16	0.09
3018	Guscio fond.	3519	3227	3228	3520	1	80.0	0.16	0.09
3019	Guscio fond.	3391	3519	3520	3396	1	80.0	0.16	0.09
3020	Guscio fond.	3520	3228	3229	3521	1	80.0	0.16	0.09
3021	Guscio fond.	3396	3520	3521	3401	1	80.0	0.16	0.09
3022	Guscio fond.	3521	3229	3230	3522	1	80.0	0.16	0.09
3023	Guscio fond.	3401	3521	3522	3406	1	80.0	0.16	0.09
3024	Guscio fond.	3522	3230	3231	3523	1	80.0	0.16	0.09
3025	Guscio fond.	3406	3522	3523	3411	1	80.0	0.16	0.09
3026	Guscio fond.	3523	3231	3232	3524	1	80.0	0.16	0.09
3027	Guscio fond.	3411	3523	3524	3416	1	80.0	0.16	0.09
3028	Guscio fond.	3524	3232	3233	3525	1	80.0	0.16	0.09
3029	Guscio fond.	3416	3524	3525	3421	1	80.0	0.16	0.09
3030	Guscio fond.	3525	3233	3234	3526	1	80.0	0.16	0.09
3031	Guscio fond.	3421	3525	3526	3426	1	80.0	0.16	0.09
3032	Guscio fond.	3077	3076	3280	3282	1	80.0	0.16	0.09
3033	Guscio fond.	3090	3074	3076	3077	1	80.0	0.16	0.09
3034	Guscio fond.	3078	3077	3282	3283	1	80.0	0.16	0.09
3035	Guscio fond.	3097	3090	3077	3078	1	80.0	0.16	0.09
3036	Guscio fond.	3079	3078	3283	3284	1	80.0	0.16	0.09
3037	Guscio fond.	3102	3097	3078	3079	1	80.0	0.16	0.09
3038	Guscio fond.	3084	3079	3284	3285	1	80.0	0.16	0.09
3039	Guscio fond.	3107	3102	3079	3084	1	80.0	0.16	0.09
3040	Guscio fond.	3085	3084	3285	3281	1	80.0	0.16	0.09
3041	Guscio fond.	3075	3107	3084	3085	1	80.0	0.16	0.09
3042	Guscio fond.	3526	3234	3224	3086	1	80.0	0.16	0.09
3043	Guscio fond.	3426	3526	3086	3074	1	80.0	0.16	0.09
3044	Guscio fond.	3086	3224	3203	3202	1	80.0	0.16	0.09
3045	Guscio fond.	3074	3086	3202	3076	1	80.0	0.16	0.09
3046	Guscio fond.	3202	3203	3222	3087	1	80.0	0.16	0.09
3047	Guscio fond.	3508	3426	3090		1	80.0	0.16	0.09
3048	Guscio fond.	3097	3508	3090		1	80.0	0.16	0.09
3049	Guscio fond.	3244	3508	3097		1	80.0	0.16	0.09
3050	Guscio fond.	3439	3437	3438	3210	1	80.0	0.16	0.09
3051	Guscio fond.	3440	3210	3438		1	80.0	0.16	0.09
3052	Guscio fond.	3441	3439	3210	3442	1	80.0	0.16	0.09
3053	Guscio fond.	3442	3210	3440		1	80.0	0.16	0.09
3054	Guscio fond.	3209	3474	3473	3475	1	80.0	0.16	0.09
3055	Guscio fond.	3209	3476	3474		1	80.0	0.16	0.09
3056	Guscio fond.	3478	3476	3209		1	80.0	0.16	0.09
3057	Guscio fond.	3478	3209	3475	3477	1	80.0	0.16	0.09
3058	Guscio fond.	3445	3443	3444	3212	1	80.0	0.16	0.09
3059	Guscio fond.	3446	3212	3444		1	80.0	0.16	0.09
3060	Guscio fond.	3447	3445	3212	3448	1	80.0	0.16	0.09
3061	Guscio fond.	3448	3212	3446		1	80.0	0.16	0.09
3062	Guscio fond.	3211	3480	3479	3481	1	80.0	0.16	0.09
3063	Guscio fond.	3211	3482	3480		1	80.0	0.16	0.09
3064	Guscio fond.	3484	3482	3211		1	80.0	0.16	0.09
3065	Guscio fond.	3484	3211	3481	3483	1	80.0	0.16	0.09
3066	Guscio fond.	3451	3449	3450	3214	1	80.0	0.16	0.09
3067	Guscio fond.	3452	3214	3450		1	80.0	0.16	0.09
3068	Guscio fond.	3453	3451	3214	3454	1	80.0	0.16	0.09
3069	Guscio fond.	3454	3214	3452		1	80.0	0.16	0.09
3070	Guscio fond.	3213	3486	3485	3487	1	80.0	0.16	0.09
3071	Guscio fond.	3213	3488	3486		1	80.0	0.16	0.09
3072	Guscio fond.	3490	3488	3213		1	80.0	0.16	0.09
3073	Guscio fond.	3490	3213	3487	3489	1	80.0	0.16	0.09
3074	Guscio fond.	3457	3455	3456	3215	1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3075	Guscio fond.	3458	3215	3456		1	80.0	0.16	0.09
3076	Guscio fond.	3459	3457	3215	3460	1	80.0	0.16	0.09
3077	Guscio fond.	3216	3303	3217		1	80.0	0.16	0.09
3078	Guscio fond.	3216	3217	3491	3493	1	80.0	0.16	0.09
3079	Guscio fond.	3298	3303	3216		1	80.0	0.16	0.09
3080	Guscio fond.	3218	3195	3459		1	80.0	0.16	0.09
3081	Guscio	3461	3218	3459		1	1.0		
3082	Guscio fond.	3218	3072	3195		1	80.0	0.16	0.09
3083	Guscio fond.	3461	3072	3218		1	80.0	0.16	0.09
3084	Guscio fond.	3492	3010	3223	3516	1	80.0	0.16	0.09
3085	Guscio fond.	3115	3075	3288	3289	1	80.0	0.16	0.09
3086	Guscio fond.	3498	3492	3516	3073	1	80.0	0.16	0.09
3087	Guscio fond.	3120	3115	3289	3291	1	80.0	0.16	0.09
3088	Guscio fond.	3431	3291	3430	3432	1	80.0	0.16	0.09
3089	Guscio fond.	3125	3120	3291	3431	1	80.0	0.16	0.09
3090	Guscio fond.	3289	3288	3220	3206	1	80.0	0.16	0.09
3091	Guscio fond.	3130	3125	3431	3433	1	80.0	0.16	0.09
3092	Guscio fond.	3290	3206	3220		1	80.0	0.16	0.09
3093	Guscio fond.	3135	3130	3433	3435	1	80.0	0.16	0.09
3094	Guscio fond.	3437	3435	3436	3438	1	80.0	0.16	0.09
3095	Guscio fond.	3140	3135	3435	3437	1	80.0	0.16	0.09
3096	Guscio fond.	3288	3075	3085		1	80.0	0.16	0.09
3097	Guscio fond.	3145	3140	3437	3439	1	80.0	0.16	0.09
3098	Guscio fond.	3204	3085	3281		1	80.0	0.16	0.09
3099	Guscio fond.	3150	3145	3439	3441	1	80.0	0.16	0.09
3100	Guscio fond.	3443	3441	3442	3444	1	80.0	0.16	0.09
3101	Guscio fond.	3155	3150	3441	3443	1	80.0	0.16	0.09
3102	Guscio fond.	3288	3085	3204		1	80.0	0.16	0.09
3103	Guscio fond.	3160	3155	3443	3445	1	80.0	0.16	0.09
3104	Guscio fond.	3220	3288	3204		1	80.0	0.16	0.09
3105	Guscio fond.	3165	3160	3445	3447	1	80.0	0.16	0.09
3106	Guscio fond.	3449	3447	3448	3450	1	80.0	0.16	0.09
3107	Guscio fond.	3170	3165	3447	3449	1	80.0	0.16	0.09
3108	Guscio fond.	3205	3219	3462	3463	1	80.0	0.16	0.09
3109	Guscio fond.	3175	3170	3449	3451	1	80.0	0.16	0.09
3110	Guscio fond.	3205	3464	3219		1	80.0	0.16	0.09
3111	Guscio fond.	3180	3175	3451	3453	1	80.0	0.16	0.09
3112	Guscio fond.	3455	3453	3454	3456	1	80.0	0.16	0.09
3113	Guscio fond.	3185	3180	3453	3455	1	80.0	0.16	0.09
3114	Guscio fond.	3466	3464	3205		1	80.0	0.16	0.09
3115	Guscio fond.	3190	3185	3455	3457	1	80.0	0.16	0.09
3116	Guscio fond.	3466	3205	3463	3465	1	80.0	0.16	0.09
3117	Guscio fond.	3195	3190	3457	3459	1	80.0	0.16	0.09
3118	Guscio fond.	3461	3459	3460	3287	1	80.0	0.16	0.09
3119	Guscio fond.	3293	3298	3216	3493	1	80.0	0.16	0.09
3120	Guscio fond.	3463	3462	3075	3115	1	80.0	0.16	0.09
3121	Guscio fond.	3221	2736	3010	3492	1	80.0	0.16	0.09
3122	Guscio fond.	3465	3463	3115	3120	1	80.0	0.16	0.09
3123	Guscio fond.	3279	3221	3492	3498	1	80.0	0.16	0.09
3124	Guscio fond.	3467	3465	3120	3125	1	80.0	0.16	0.09
3125	Guscio fond.	3468	3466	3465	3467	1	80.0	0.16	0.09
3126	Guscio fond.	3469	3467	3125	3130	1	80.0	0.16	0.09
3127	Guscio fond.	3291	3289	3206	3430	1	80.0	0.16	0.09
3128	Guscio fond.	3471	3469	3130	3135	1	80.0	0.16	0.09
3129	Guscio fond.	3430	3206	3290		1	80.0	0.16	0.09
3130	Guscio fond.	3473	3471	3135	3140	1	80.0	0.16	0.09
3131	Guscio fond.	3474	3472	3471	3473	1	80.0	0.16	0.09
3132	Guscio fond.	3475	3473	3140	3145	1	80.0	0.16	0.09
3133	Guscio fond.	3433	3431	3432	3208	1	80.0	0.16	0.09
3134	Guscio fond.	3477	3475	3145	3150	1	80.0	0.16	0.09
3135	Guscio fond.	3434	3208	3432		1	80.0	0.16	0.09
3136	Guscio fond.	3479	3477	3150	3155	1	80.0	0.16	0.09
3137	Guscio fond.	3480	3478	3477	3479	1	80.0	0.16	0.09
3138	Guscio fond.	3481	3479	3155	3160	1	80.0	0.16	0.09
3139	Guscio fond.	3435	3433	3208	3436	1	80.0	0.16	0.09
3140	Guscio fond.	3483	3481	3160	3165	1	80.0	0.16	0.09
3141	Guscio fond.	3436	3208	3434		1	80.0	0.16	0.09
3142	Guscio fond.	3485	3483	3165	3170	1	80.0	0.16	0.09
3143	Guscio fond.	3486	3484	3483	3485	1	80.0	0.16	0.09
3144	Guscio fond.	3487	3485	3170	3175	1	80.0	0.16	0.09
3145	Guscio fond.	3207	3468	3467	3469	1	80.0	0.16	0.09
3146	Guscio fond.	3489	3487	3175	3180	1	80.0	0.16	0.09
3147	Guscio fond.	3207	3470	3468		1	80.0	0.16	0.09
3148	Guscio fond.	2589	2979	3527		1	80.0	0.16	0.09
3149	Guscio fond.	2589	3527	3015		1	80.0	0.16	0.09

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3150	Guscio fond.	3528	3497	3072		1	80.0	0.16	0.09
3151	Guscio fond.	3461	3528	3072		1	80.0	0.16	0.09
3152	Guscio fond.	3495	3497	3528		1	80.0	0.16	0.09
3153	Setto	3199	3194	3195	3528	4	80.0		
3154	Setto	3528	3199	3072		4	80.0		
3155	Setto	3199	3292	3072		4	80.0		
3156	Setto	2589	2716	3527		4	80.0		
3157	Setto	2810	2716	2589		4	80.0		
3158	Guscio fond.	3527	2095	2080		1	80.0	0.16	0.09
3159	Guscio fond.	3527	2080	3013		1	80.0	0.16	0.09
3160	Setto	6529	6530	2612	2599	4	50.0		
3161	Setto	6531	6532	6530	6529	4	50.0		
3162	Setto	6533	6534	6532	6531	4	50.0		
3163	Setto	6425	6427	6534	6533	4	50.0		
3164	Setto	6530	6535	2617	2612	4	50.0		
3165	Setto	6532	6536	6535	6530	4	50.0		
3166	Setto	6534	6537	6536	6532	4	50.0		
3167	Setto	6427	6428	6537	6534	4	50.0		
3168	Setto	6535	6538	2622	2617	4	50.0		
3169	Setto	6536	6539	6538	6535	4	50.0		
3170	Setto	6537	6540	6539	6536	4	50.0		
3171	Setto	6428	6429	6540	6537	4	50.0		
3172	Setto	6538	6541	2627	2622	4	50.0		
3173	Setto	6539	6542	6541	6538	4	50.0		
3174	Setto	6540	6543	6542	6539	4	50.0		
3175	Setto	6429	6430	6543	6540	4	50.0		
3176	Setto	6541	6544	2600	2627	4	50.0		
3177	Setto	6542	6545	6544	6541	4	50.0		
3178	Setto	6543	6546	6545	6542	4	50.0		
3179	Setto	6430	6426	6546	6543	4	50.0		
3180	Setto	6544	6547	5019	2600	4	50.0		
3181	Setto	6545	6548	6547	6544	4	50.0		
3182	Setto	6546	6549	6548	6545	4	50.0		
3183	Setto	6426	6453	6549	6546	4	50.0		
3184	Setto	6547	6550	5020	5019	4	50.0		
3185	Setto	6548	6551	6550	6547	4	50.0		
3186	Setto	6549	6552	6551	6548	4	50.0		
3187	Setto	6453	6454	6552	6549	4	50.0		
3188	Setto	6550	6553	5021	5020	4	50.0		
3189	Setto	6551	6554	6553	6550	4	50.0		
3190	Setto	6552	6555	6554	6551	4	50.0		
3191	Setto	6454	6455	6555	6552	4	50.0		
3192	Setto	6553	6556	5022	5021	4	50.0		
3193	Setto	6554	6557	6556	6553	4	50.0		
3194	Setto	6555	6558	6557	6554	4	50.0		
3195	Setto	6455	6456	6558	6555	4	50.0		
3196	Setto	6556	6559	5023	5022	4	50.0		
3197	Setto	6557	6560	6559	6556	4	50.0		
3198	Setto	6558	6561	6560	6557	4	50.0		
3199	Setto	6456	6457	6561	6558	4	50.0		
3200	Setto	6559	6562	5024	5023	4	50.0		
3201	Setto	6560	6563	6562	6559	4	50.0		
3202	Setto	6561	6564	6563	6560	4	50.0		
3203	Setto	6457	6458	6564	6561	4	50.0		
3204	Setto	6562	6565	5025	5024	4	50.0		
3205	Setto	6563	6566	6565	6562	4	50.0		
3206	Setto	6564	6567	6566	6563	4	50.0		
3207	Setto	6458	6459	6567	6564	4	50.0		
3208	Setto	6565	6568	5026	5025	4	50.0		
3209	Setto	6566	6569	6568	6565	4	50.0		
3210	Setto	6567	6570	6569	6566	4	50.0		
3211	Setto	6459	6460	6570	6567	4	50.0		
3212	Setto	6568	6571	5027	5026	4	50.0		
3213	Setto	6569	6572	6571	6568	4	50.0		
3214	Setto	6570	6573	6572	6569	4	50.0		
3215	Setto	6460	6461	6573	6570	4	50.0		
3216	Setto	6571	6574	5028	5027	4	50.0		
3217	Setto	6572	6575	6574	6571	4	50.0		
3218	Setto	6573	6576	6575	6572	4	50.0		
3219	Setto	6461	6462	6576	6573	4	50.0		
3220	Setto	6574	6577	5029	5028	4	50.0		
3221	Setto	6575	6578	6577	6574	4	50.0		
3222	Setto	6576	6579	6578	6575	4	50.0		
3223	Setto	6462	6463	6579	6576	4	50.0		
3224	Setto	6577	6580	5030	5029	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3225	Setto	6578	6581	6580	6577	4	50.0		
3226	Setto	6579	6582	6581	6578	4	50.0		
3227	Setto	6938	7169	6999	6998	4	50.0		
3228	Setto	6580	6583	5031	5030	4	50.0		
3229	Setto	6581	6584	6583	6580	4	50.0		
3230	Setto	6582	6585	6584	6581	4	50.0		
3231	Setto	6464	6465	6585	6582	4	50.0		
3232	Setto	6583	6586	5032	5031	4	50.0		
3233	Setto	6584	6587	6586	6583	4	50.0		
3234	Setto	6585	6588	6587	6584	4	50.0		
3235	Setto	6465	6466	6588	6585	4	50.0		
3236	Setto	6586	6589	5033	5032	4	50.0		
3237	Setto	6587	6590	6589	6586	4	50.0		
3238	Setto	6588	6591	6590	6587	4	50.0		
3239	Setto	6466	6467	6591	6588	4	50.0		
3240	Setto	6589	6592	5034	5033	4	50.0		
3241	Setto	6590	6593	6592	6589	4	50.0		
3242	Setto	6591	6594	6593	6590	4	50.0		
3243	Setto	6467	6468	6594	6591	4	50.0		
3244	Setto	6592	6595	5035	5034	4	50.0		
3245	Setto	6593	6596	6595	6592	4	50.0		
3246	Setto	6594	6597	6596	6593	4	50.0		
3247	Setto	6468	6469	6597	6594	4	50.0		
3248	Setto	6595	6598	5036	5035	4	50.0		
3249	Setto	6596	6599	6598	6595	4	50.0		
3250	Setto	6597	6600	6599	6596	4	50.0		
3251	Setto	6469	6470	6600	6597	4	50.0		
3252	Setto	6598	6601	5037	5036	4	50.0		
3253	Setto	6599	6602	6601	6598	4	50.0		
3254	Setto	6600	6603	6602	6599	4	50.0		
3255	Setto	6470	6471	6603	6600	4	50.0		
3256	Setto	6601	6604	3529	5037	4	50.0		
3257	Setto	6602	6605	6604	6601	4	50.0		
3258	Setto	6603	6606	6605	6602	4	50.0		
3259	Setto	6463	3997	6582	6579	4	50.0		
3260	Setto	6604	6607	5416	3529	4	50.0		
3261	Setto	6605	6608	6607	6604	4	50.0		
3262	Setto	6606	6609	6608	6605	4	50.0		
3263	Setto	6450	6472	6609	6606	4	50.0		
3264	Setto	6607	6610	5417	5416	4	50.0		
3265	Setto	6608	6611	6610	6607	4	50.0		
3266	Setto	6609	6612	6611	6608	4	50.0		
3267	Setto	6472	6473	6612	6609	4	50.0		
3268	Setto	6610	6613	5418	5417	4	50.0		
3269	Setto	6611	6614	6613	6610	4	50.0		
3270	Setto	6612	6615	6614	6611	4	50.0		
3271	Setto	6473	6474	6615	6612	4	50.0		
3272	Setto	6613	6616	5419	5418	4	50.0		
3273	Setto	6614	6617	6616	6613	4	50.0		
3274	Setto	6615	6618	6617	6614	4	50.0		
3275	Setto	6474	6475	6618	6615	4	50.0		
3276	Setto	6616	6619	5420	5419	4	50.0		
3277	Setto	6617	6620	6619	6616	4	50.0		
3278	Setto	6618	6621	6620	6617	4	50.0		
3279	Setto	6475	6476	6621	6618	4	50.0		
3280	Setto	6619	6622	5421	5420	4	50.0		
3281	Setto	6620	6623	6622	6619	4	50.0		
3282	Setto	6621	6624	6623	6620	4	50.0		
3283	Setto	6476	6477	6624	6621	4	50.0		
3284	Setto	6622	6625	5422	5421	4	50.0		
3285	Setto	6623	6626	6625	6622	4	50.0		
3286	Setto	6624	6627	6626	6623	4	50.0		
3287	Setto	6477	6478	6627	6624	4	50.0		
3288	Setto	6625	6628	5423	5422	4	50.0		
3289	Setto	6626	6629	6628	6625	4	50.0		
3290	Setto	6627	6630	6629	6626	4	50.0		
3291	Setto	6478	6479	6630	6627	4	50.0		
3292	Setto	6628	6631	5424	5423	4	50.0		
3293	Setto	6629	6632	6631	6628	4	50.0		
3294	Setto	6630	6633	6632	6629	4	50.0		
3295	Setto	6479	6480	6633	6630	4	50.0		
3296	Setto	6631	6634	5425	5424	4	50.0		
3297	Setto	6632	6635	6634	6631	4	50.0		
3298	Setto	6633	6636	6635	6632	4	50.0		
3299	Setto	6480	6481	6636	6633	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3300	Setto	6634	6637	5426	5425	4	50.0		
3301	Setto	6635	6638	6637	6634	4	50.0		
3302	Setto	6636	6639	6638	6635	4	50.0		
3303	Setto	6481	6482	6639	6636	4	50.0		
3304	Setto	6637	6640	5427	5426	4	50.0		
3305	Setto	6638	6641	6640	6637	4	50.0		
3306	Setto	6639	6642	6641	6638	4	50.0		
3307	Setto	6482	6483	6642	6639	4	50.0		
3308	Setto	6640	6643	5428	5427	4	50.0		
3309	Setto	6641	6644	6643	6640	4	50.0		
3310	Setto	6642	6645	6644	6641	4	50.0		
3311	Setto	6483	6484	6645	6642	4	50.0		
3312	Setto	6643	6646	5429	5428	4	50.0		
3313	Setto	6644	6647	6646	6643	4	50.0		
3314	Setto	6645	6648	6647	6644	4	50.0		
3315	Setto	6484	6485	6648	6645	4	50.0		
3316	Setto	6646	6649	5430	5429	4	50.0		
3317	Setto	6647	6650	6649	6646	4	50.0		
3318	Setto	6648	6651	6650	6647	4	50.0		
3319	Setto	6649	6652	5431	5430	4	50.0		
3320	Setto	6650	6653	6652	6649	4	50.0		
3321	Setto	6651	6654	6653	6650	4	50.0		
3322	Setto	6486	6487	6654	6651	4	50.0		
3323	Setto	6652	6655	5432	5431	4	50.0		
3324	Setto	6653	6656	6655	6652	4	50.0		
3325	Setto	6654	6657	6656	6653	4	50.0		
3326	Setto	6487	6488	6657	6654	4	50.0		
3327	Setto	6655	6658	5433	5432	4	50.0		
3328	Setto	6656	6659	6658	6655	4	50.0		
3329	Setto	6657	6660	6659	6656	4	50.0		
3330	Setto	6488	6489	6660	6657	4	50.0		
3331	Setto	6658	6661	5434	5433	4	50.0		
3332	Setto	6659	6662	6661	6658	4	50.0		
3333	Setto	6660	6663	6662	6659	4	50.0		
3334	Setto	6489	6490	6663	6660	4	50.0		
3335	Setto	6661	6664	863	5434	4	50.0		
3336	Setto	6662	6665	6664	6661	4	50.0		
3337	Setto	6663	6666	6665	6662	4	50.0		
3338	Setto	6490	6424	6666	6663	4	50.0		
3339	Setto	6667	6668	5760	3531	4	50.0		
3340	Setto	6669	6670	6668	6667	4	50.0		
3341	Setto	6671	6672	6670	6669	4	50.0		
3342	Setto	6452	6491	6672	6671	4	50.0		
3343	Setto	6668	6673	5761	5760	4	50.0		
3344	Setto	6670	6674	6673	6668	4	50.0		
3345	Setto	6672	6675	6674	6670	4	50.0		
3346	Setto	6491	6492	6675	6672	4	50.0		
3347	Setto	6673	6676	5762	5761	4	50.0		
3348	Setto	6674	6677	6676	6673	4	50.0		
3349	Setto	6675	6678	6677	6674	4	50.0		
3350	Setto	6492	6493	6678	6675	4	50.0		
3351	Setto	6676	6679	5763	5762	4	50.0		
3352	Setto	6677	6680	6679	6676	4	50.0		
3353	Setto	6678	6681	6680	6677	4	50.0		
3354	Setto	6493	6494	6681	6678	4	50.0		
3355	Setto	6679	6682	5764	5763	4	50.0		
3356	Setto	6680	6683	6682	6679	4	50.0		
3357	Setto	6681	6684	6683	6680	4	50.0		
3358	Setto	6494	6495	6684	6681	4	50.0		
3359	Setto	6682	6685	5765	5764	4	50.0		
3360	Setto	6683	6686	6685	6682	4	50.0		
3361	Setto	6684	6687	6686	6683	4	50.0		
3362	Setto	6495	6496	6687	6684	4	50.0		
3363	Setto	6685	6688	5766	5765	4	50.0		
3364	Setto	6686	6689	6688	6685	4	50.0		
3365	Setto	6687	6690	6689	6686	4	50.0		
3366	Setto	6496	6497	6690	6687	4	50.0		
3367	Setto	6688	6691	5767	5766	4	50.0		
3368	Setto	6689	6692	6691	6688	4	50.0		
3369	Setto	6690	6693	6692	6689	4	50.0		
3370	Setto	6497	6498	6693	6690	4	50.0		
3371	Setto	6691	6694	5768	5767	4	50.0		
3372	Setto	6692	6695	6694	6691	4	50.0		
3373	Setto	6693	6696	6695	6692	4	50.0		
3374	Setto	6498	6499	6696	6693	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3375	Setto	6694	6697	5769	5768	4	50.0		
3376	Setto	6695	6698	6697	6694	4	50.0		
3377	Setto	6696	6699	6698	6695	4	50.0		
3378	Setto	6499	6500	6699	6696	4	50.0		
3379	Setto	6697	6700	5770	5769	4	50.0		
3380	Setto	6698	6701	6700	6697	4	50.0		
3381	Setto	6699	6702	6701	6698	4	50.0		
3382	Setto	6500	6501	6702	6699	4	50.0		
3383	Setto	6700	6703	5771	5770	4	50.0		
3384	Setto	6701	6704	6703	6700	4	50.0		
3385	Setto	6702	6705	6704	6701	4	50.0		
3386	Setto	6501	6502	6705	6702	4	50.0		
3387	Setto	6703	6706	5772	5771	4	50.0		
3388	Setto	6704	6707	6706	6703	4	50.0		
3389	Setto	6705	6708	6707	6704	4	50.0		
3390	Setto	6502	6503	6708	6705	4	50.0		
3391	Setto	6706	6709	5773	5772	4	50.0		
3392	Setto	6707	6710	6709	6706	4	50.0		
3393	Setto	6708	6711	6710	6707	4	50.0		
3394	Setto	6503	6504	6711	6708	4	50.0		
3395	Setto	6709	6712	5774	5773	4	50.0		
3396	Setto	6710	6713	6712	6709	4	50.0		
3397	Setto	6711	6714	6713	6710	4	50.0		
3398	Setto	6504	6505	6714	6711	4	50.0		
3399	Setto	6712	6715	5775	5774	4	50.0		
3400	Setto	6713	6716	6715	6712	4	50.0		
3401	Setto	6714	6717	6716	6713	4	50.0		
3402	Setto	6505	6506	6717	6714	4	50.0		
3403	Setto	6715	6718	5776	5775	4	50.0		
3404	Setto	6716	6719	6718	6715	4	50.0		
3405	Setto	6717	6720	6719	6716	4	50.0		
3406	Setto	6506	6507	6720	6717	4	50.0		
3407	Setto	6718	6721	5777	5776	4	50.0		
3408	Setto	6719	6722	6721	6718	4	50.0		
3409	Setto	6720	6723	6722	6719	4	50.0		
3410	Setto	6507	6508	6723	6720	4	50.0		
3411	Setto	6721	6724	5778	5777	4	50.0		
3412	Setto	6722	6725	6724	6721	4	50.0		
3413	Setto	6723	6726	6725	6722	4	50.0		
3414	Setto	6508	6509	6726	6723	4	50.0		
3415	Setto	6724	6727	3530	5778	4	50.0		
3416	Setto	6725	6728	6727	6724	4	50.0		
3417	Setto	6726	6729	6728	6725	4	50.0		
3418	Setto	6509	6451	6729	6726	4	50.0		
3419	Setto	6727	6730	6045	3530	4	50.0		
3420	Setto	6728	6731	6730	6727	4	50.0		
3421	Setto	6729	6732	6731	6728	4	50.0		
3422	Setto	6451	6510	6732	6729	4	50.0		
3423	Setto	6730	6733	6046	6045	4	50.0		
3424	Setto	6731	6734	6733	6730	4	50.0		
3425	Setto	6732	6735	6734	6731	4	50.0		
3426	Setto	6510	6511	6735	6732	4	50.0		
3427	Setto	6733	6736	6047	6046	4	50.0		
3428	Setto	6734	6737	6736	6733	4	50.0		
3429	Setto	6735	6738	6737	6734	4	50.0		
3430	Setto	6511	6512	6738	6735	4	50.0		
3431	Setto	6736	6739	6048	6047	4	50.0		
3432	Setto	6737	6740	6739	6736	4	50.0		
3433	Setto	6738	6741	6740	6737	4	50.0		
3434	Setto	6512	6513	6741	6738	4	50.0		
3435	Setto	6739	6742	6049	6048	4	50.0		
3436	Setto	6740	6743	6742	6739	4	50.0		
3437	Setto	6741	6744	6743	6740	4	50.0		
3438	Setto	6513	6514	6744	6741	4	50.0		
3439	Setto	6742	6745	6050	6049	4	50.0		
3440	Setto	6743	6746	6745	6742	4	50.0		
3441	Setto	6744	6747	6746	6743	4	50.0		
3442	Setto	6514	6515	6747	6744	4	50.0		
3443	Setto	6745	6748	6051	6050	4	50.0		
3444	Setto	6746	6749	6748	6745	4	50.0		
3445	Setto	6747	6750	6749	6746	4	50.0		
3446	Setto	6515	6516	6750	6747	4	50.0		
3447	Setto	6748	6751	6052	6051	4	50.0		
3448	Setto	6749	6752	6751	6748	4	50.0		
3449	Setto	6750	6753	6752	6749	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3450	Setto	6516	6517	6753	6750	4	50.0		
3451	Setto	6751	6754	6053	6052	4	50.0		
3452	Setto	6752	6755	6754	6751	4	50.0		
3453	Setto	6753	6756	6755	6752	4	50.0		
3454	Setto	6517	6518	6756	6753	4	50.0		
3455	Setto	6754	6757	6054	6053	4	50.0		
3456	Setto	6755	6758	6757	6754	4	50.0		
3457	Setto	6756	6759	6758	6755	4	50.0		
3458	Setto	6518	6519	6759	6756	4	50.0		
3459	Setto	6757	6760	6055	6054	4	50.0		
3460	Setto	6758	6761	6760	6757	4	50.0		
3461	Setto	6759	6762	6761	6758	4	50.0		
3462	Setto	6519	6520	6762	6759	4	50.0		
3463	Setto	6760	6763	6056	6055	4	50.0		
3464	Setto	6761	6764	6763	6760	4	50.0		
3465	Setto	6762	6765	6764	6761	4	50.0		
3466	Setto	6520	6521	6765	6762	4	50.0		
3467	Setto	6763	6766	6057	6056	4	50.0		
3468	Setto	6764	6767	6766	6763	4	50.0		
3469	Setto	6765	6768	6767	6764	4	50.0		
3470	Setto	6521	6522	6768	6765	4	50.0		
3471	Setto	6766	6769	6058	6057	4	50.0		
3472	Setto	6767	6770	6769	6766	4	50.0		
3473	Setto	6768	6771	6770	6767	4	50.0		
3474	Setto	6522	6523	6771	6768	4	50.0		
3475	Setto	6769	6772	6059	6058	4	50.0		
3476	Setto	6770	6773	6772	6769	4	50.0		
3477	Setto	6771	6774	6773	6770	4	50.0		
3478	Setto	6523	6524	6774	6771	4	50.0		
3479	Setto	6772	6775	6060	6059	4	50.0		
3480	Setto	6773	6776	6775	6772	4	50.0		
3481	Setto	6774	6777	6776	6773	4	50.0		
3482	Setto	6524	6525	6777	6774	4	50.0		
3483	Setto	6775	6778	6061	6060	4	50.0		
3484	Setto	6776	6779	6778	6775	4	50.0		
3485	Setto	6777	6780	6779	6776	4	50.0		
3486	Setto	6525	6526	6780	6777	4	50.0		
3487	Setto	6778	6781	6062	6061	4	50.0		
3488	Setto	6779	6782	6781	6778	4	50.0		
3489	Setto	6780	6783	6782	6779	4	50.0		
3490	Setto	6526	6527	6783	6780	4	50.0		
3491	Setto	6781	6784	6063	6062	4	50.0		
3492	Setto	6782	6785	6784	6781	4	50.0		
3493	Setto	6783	6786	6785	6782	4	50.0		
3494	Setto	6527	6528	6786	6783	4	50.0		
3495	Setto	6784	6787	3080	6063	4	50.0		
3496	Setto	6785	6788	6787	6784	4	50.0		
3497	Setto	6786	6789	6788	6785	4	50.0		
3498	Setto	6528	6431	6789	6786	4	50.0		
3499	Setto	6787	6790	3296	3080	4	50.0		
3500	Setto	6788	6791	6790	6787	4	50.0		
3501	Setto	6789	6792	6791	6788	4	50.0		
3502	Setto	6431	6433	6792	6789	4	50.0		
3503	Setto	6790	6793	3301	3296	4	50.0		
3504	Setto	6791	6794	6793	6790	4	50.0		
3505	Setto	6792	6795	6794	6791	4	50.0		
3506	Setto	6433	6434	6795	6792	4	50.0		
3507	Setto	6793	6796	3306	3301	4	50.0		
3508	Setto	6794	6797	6796	6793	4	50.0		
3509	Setto	6795	6798	6797	6794	4	50.0		
3510	Setto	6434	6435	6798	6795	4	50.0		
3511	Setto	6796	6799	3311	3306	4	50.0		
3512	Setto	6797	6800	6799	6796	4	50.0		
3513	Setto	6798	6801	6800	6797	4	50.0		
3514	Setto	6435	6436	6801	6798	4	50.0		
3515	Setto	6799	6802	3316	3311	4	50.0		
3516	Setto	6800	6803	6802	6799	4	50.0		
3517	Setto	6801	6804	6803	6800	4	50.0		
3518	Setto	6436	6437	6804	6801	4	50.0		
3519	Setto	6802	6805	3321	3316	4	50.0		
3520	Setto	6803	6806	6805	6802	4	50.0		
3521	Setto	6804	6807	6806	6803	4	50.0		
3522	Setto	6437	6438	6807	6804	4	50.0		
3523	Setto	6805	6808	3326	3321	4	50.0		
3524	Setto	6806	6809	6808	6805	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3525	Setto	6807	6810	6809	6806	4	50.0		
3526	Setto	6438	6439	6810	6807	4	50.0		
3527	Setto	6808	6811	3331	3326	4	50.0		
3528	Setto	6809	6812	6811	6808	4	50.0		
3529	Setto	6810	6813	6812	6809	4	50.0		
3530	Setto	6439	6440	6813	6810	4	50.0		
3531	Setto	6811	6814	3336	3331	4	50.0		
3532	Setto	6812	6815	6814	6811	4	50.0		
3533	Setto	6813	6816	6815	6812	4	50.0		
3534	Setto	6440	6441	6816	6813	4	50.0		
3535	Setto	6814	6817	3341	3336	4	50.0		
3536	Setto	6815	6818	6817	6814	4	50.0		
3537	Setto	6816	6819	6818	6815	4	50.0		
3538	Setto	6441	6442	6819	6816	4	50.0		
3539	Setto	6817	6820	3346	3341	4	50.0		
3540	Setto	6818	6821	6820	6817	4	50.0		
3541	Setto	6819	6822	6821	6818	4	50.0		
3542	Setto	6442	6443	6822	6819	4	50.0		
3543	Setto	6820	6823	3351	3346	4	50.0		
3544	Setto	6821	6824	6823	6820	4	50.0		
3545	Setto	6822	6825	6824	6821	4	50.0		
3546	Setto	6443	6444	6825	6822	4	50.0		
3547	Setto	6823	6826	3356	3351	4	50.0		
3548	Setto	6824	6827	6826	6823	4	50.0		
3549	Setto	6825	6828	6827	6824	4	50.0		
3550	Setto	6444	6445	6828	6825	4	50.0		
3551	Setto	6826	6829	3361	3356	4	50.0		
3552	Setto	6827	6830	6829	6826	4	50.0		
3553	Setto	6828	6831	6830	6827	4	50.0		
3554	Setto	6445	6446	6831	6828	4	50.0		
3555	Setto	6829	6832	3366	3361	4	50.0		
3556	Setto	6830	6833	6832	6829	4	50.0		
3557	Setto	6831	6834	6833	6830	4	50.0		
3558	Setto	6446	6447	6834	6831	4	50.0		
3559	Setto	6832	6835	3371	3366	4	50.0		
3560	Setto	6833	6836	6835	6832	4	50.0		
3561	Setto	6834	6837	6836	6833	4	50.0		
3562	Setto	6447	6448	6837	6834	4	50.0		
3563	Setto	6835	6838	3376	3371	4	50.0		
3564	Setto	6836	6839	6838	6835	4	50.0		
3565	Setto	6837	6840	6839	6836	4	50.0		
3566	Setto	6448	6449	6840	6837	4	50.0		
3567	Setto	6838	6841	3081	3376	4	50.0		
3568	Setto	6839	6842	6841	6838	4	50.0		
3569	Setto	6840	6843	6842	6839	4	50.0		
3570	Setto	6449	6432	6843	6840	4	50.0		
3571	Guscio	4556	4574	4575	4557	52	65.0		
3572	Guscio	4555	4573	4574	4556	52	65.0		
3573	Guscio	4432	4450	4451	4433	52	65.0		
3574	Guscio	4586	4604	4605	4587	52	65.0		
3575	Guscio	4379	4397	3818	872	52	65.0		
3576	Setto	7166	6918	3534	5436	52	50.0		
3577	Guscio	4593	4611	4612	4594	52	65.0		
3578	Guscio	4611	4629	4630	4612	52	65.0		
3579	Guscio	4610	4628	4629	4611	52	65.0		
3580	Guscio	4592	4610	4611	4593	52	65.0		
3581	Setto	7491	6934	4741	7492	52	50.0		
3582	Setto	7493	6935	6934	7491	52	50.0		
3583	Setto	7494	6936	6935	7493	52	50.0		
3584	Setto	7495	6850	6936	7494	52	50.0		
3585	Setto	7496	7491	7492	7497	52	50.0		
3586	Setto	7498	7493	7491	7496	52	50.0		
3587	Setto	7499	7494	7493	7498	52	50.0		
3588	Setto	7500	7495	7494	7499	52	50.0		
3589	Setto	7501	7496	7497	7502	52	50.0		
3590	Setto	7503	7498	7496	7501	52	50.0		
3591	Setto	7504	7499	7498	7503	52	50.0		
3592	Setto	7505	7500	7499	7504	52	50.0		
3593	Setto	7506	7501	7502	7507	52	50.0		
3594	Setto	7508	7503	7501	7506	52	50.0		
3595	Setto	6845	7504	7503	7508	52	50.0		
3596	Setto	6894	7505	7504	6845	52	50.0		
3597	Setto	4484	7506	7507	4672	52	50.0		
3598	Setto	6912	7508	7506	4484	52	50.0		
3599	Setto	6853	6845	7508	6912	52	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3600	Setto	4603	6894	6845	6853	52	50.0		
3601	Setto	6917	4484	4672	4551	52	50.0		
3602	Setto	4482	6912	4484	6917	52	50.0		
3603	Setto	6860	6853	6912	4482	52	50.0		
3604	Setto	6904	4603	6853	6860	52	50.0		
3605	Setto	6873	6917	4551	6881	52	50.0		
3606	Setto	6886	4482	6917	6873	52	50.0		
3607	Setto	6899	6860	4482	6886	52	50.0		
3608	Setto	6868	6904	6860	6899	52	50.0		
3609	Setto	4465	6873	6881	6930	52	50.0		
3610	Setto	4534	6886	6873	4465	52	50.0		
3611	Setto	4689	6899	6886	4534	52	50.0		
3612	Setto	4620	6868	6899	4689	52	50.0		
3613	Setto	6925	4465	6930	7289	52	50.0		
3614	Setto	7490	4534	4465	6925	52	50.0		
3615	Setto	6844	4689	4534	7490	52	50.0		
3616	Setto	6851	4620	4689	6844	52	50.0		
3617	Setto	6854	6925	7289	6856	52	50.0		
3618	Setto	6852	7490	6925	6854	52	50.0		
3619	Setto	6855	6844	7490	6852	52	50.0		
3620	Setto	6857	6851	6844	6855	52	50.0		
3621	Setto	6858	6854	6856	6846	52	50.0		
3622	Setto	6849	6852	6854	6858	52	50.0		
3623	Setto	6859	6855	6852	6849	52	50.0		
3624	Setto	6861	6857	6855	6859	52	50.0		
3625	Setto	6862	6858	6846	6863	52	50.0		
3626	Setto	6864	6849	6858	6862	52	50.0		
3627	Setto	6865	6859	6849	6864	52	50.0		
3628	Setto	6866	6861	6859	6865	52	50.0		
3629	Setto	6867	6862	6863	6869	52	50.0		
3630	Setto	6870	6864	6862	6867	52	50.0		
3631	Setto	6871	6865	6864	6870	52	50.0		
3632	Setto	6872	6866	6865	6871	52	50.0		
3633	Setto	6874	6867	6869	6875	52	50.0		
3634	Setto	6876	6870	6867	6874	52	50.0		
3635	Setto	6885	6871	6870	6876	52	50.0		
3636	Setto	6887	6872	6871	6885	52	50.0		
3637	Setto	6888	6874	6875	6889	52	50.0		
3638	Setto	6921	6876	6874	6888	52	50.0		
3639	Setto	6922	6885	6876	6921	52	50.0		
3640	Setto	6923	6887	6885	6922	52	50.0		
3641	Setto	6924	6888	6889	6926	52	50.0		
3642	Setto	6927	6921	6888	6924	52	50.0		
3643	Setto	6928	6922	6921	6927	52	50.0		
3644	Setto	6929	6923	6922	6928	52	50.0		
3645	Setto	6931	6924	6926	6932	52	50.0		
3646	Setto	6933	6927	6924	6931	52	50.0		
3647	Setto	4830	2635	2634		4	80.0		
3648	Setto	4831	2640	2639		4	80.0		
3649	Setto	4832	2645	2644		4	80.0		
3650	Setto	4833	2650	2649		4	80.0		
3651	Setto	4834	2655	2654		4	80.0		
3652	Setto	4835	2660	2659		4	80.0		
3653	Setto	4836	2665	2664		4	80.0		
3654	Setto	4837	2670	2669		4	80.0		
3655	Setto	4838	2675	2674		4	80.0		
3656	Setto	4839	2680	2679		4	80.0		
3657	Setto	4840	2685	2684		4	80.0		
3658	Setto	4841	2690	2689		4	80.0		
3659	Setto	4842	2695	2694		4	80.0		
3660	Setto	4843	2700	2699		4	80.0		
3661	Setto	4844	2705	2704		4	80.0		
3662	Setto	4845	2710	2709		4	80.0		
3663	Setto	4846	2715	2714		4	80.0		
3664	Setto	4847	2597	2718		4	80.0		
3665	Setto	3535	3083	3113		4	80.0		
3666	Setto	3536	3118	3117		4	80.0		
3667	Setto	3537	3123	3122		4	80.0		
3668	Setto	3538	3128	3127		4	80.0		
3669	Setto	3539	3133	3132		4	80.0		
3670	Setto	3540	3138	3137		4	80.0		
3671	Setto	3541	3143	3142		4	80.0		
3672	Setto	3542	3148	3147		4	80.0		
3673	Setto	3543	3153	3152		4	80.0		
3674	Setto	3544	3158	3157		4	80.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3675	Setto	3545	3163	3162		4	80.0		
3676	Setto	3546	3168	3167		4	80.0		
3677	Setto	3547	3173	3172		4	80.0		
3678	Setto	3548	3178	3177		4	80.0		
3679	Setto	3549	3183	3182		4	80.0		
3680	Setto	3550	3188	3187		4	80.0		
3681	Setto	3551	3193	3192		4	80.0		
3682	Setto	3552	3198	3197		4	80.0		
3683	Setto	6950	4135	7014		4	50.0		
3684	Setto	6945	4014	7029		4	50.0		
3685	Setto	6940	4204	7044		4	50.0		
3686	Setto	6963	3945	7086		4	50.0		
3687	Setto	3945	6962	7089	7086	4	50.0		
3688	Setto	4135	6949	7017	7014	4	50.0		
3689	Setto	4014	6944	7032	7029	4	50.0		
3690	Setto	4204	6939	7047	7044	4	50.0		
3691	Setto	7169	6955	6999		4	50.0		
3692	Setto	3997	6464	6582		4	50.0		
3693	Setto	6471	4118	6606	6603	4	50.0		
3694	Setto	4118	6450	6606		4	50.0		
3695	Setto	6664	7172	7173	863	4	50.0		
3696	Setto	6665	7174	7172	6664	4	50.0		
3697	Setto	6666	7175	7174	6665	4	50.0		
3698	Setto	6424	7176	7175	6666	4	50.0		
3699	Setto	7172	7177	7178	7173	4	50.0		
3700	Setto	7174	7179	7177	7172	4	50.0		
3701	Setto	7175	7180	7179	7174	4	50.0		
3702	Setto	7176	7181	7180	7175	4	50.0		
3703	Setto	7177	7182	7183	7178	4	50.0		
3704	Setto	7179	7184	7182	7177	4	50.0		
3705	Setto	7180	7185	7184	7179	4	50.0		
3706	Setto	7181	7186	7185	7180	4	50.0		
3707	Setto	7182	7187	7188	7183	4	50.0		
3708	Setto	7184	7189	7187	7182	4	50.0		
3709	Setto	7185	7190	7189	7184	4	50.0		
3710	Setto	7186	7191	7190	7185	4	50.0		
3711	Setto	7187	7192	7193	7188	4	50.0		
3712	Setto	7189	7194	7192	7187	4	50.0		
3713	Setto	7190	7195	7194	7189	4	50.0		
3714	Setto	7191	7196	7195	7190	4	50.0		
3715	Setto	7192	7197	7198	7193	4	50.0		
3716	Setto	7194	7199	7197	7192	4	50.0		
3717	Setto	7195	7200	7199	7194	4	50.0		
3718	Setto	7196	7201	7200	7195	4	50.0		
3719	Setto	7197	7202	7203	7198	4	50.0		
3720	Setto	7199	7204	7202	7197	4	50.0		
3721	Setto	7200	7205	7204	7199	4	50.0		
3722	Setto	7201	7206	7205	7200	4	50.0		
3723	Setto	7202	7207	7208	7203	4	50.0		
3724	Setto	7204	7209	7207	7202	4	50.0		
3725	Setto	7205	7210	7209	7204	4	50.0		
3726	Setto	7206	7211	7210	7205	4	50.0		
3727	Setto	7207	7212	7213	7208	4	50.0		
3728	Setto	7209	7214	7212	7207	4	50.0		
3729	Setto	7210	7215	7214	7209	4	50.0		
3730	Setto	7211	7216	7215	7210	4	50.0		
3731	Setto	7212	7217	7218	7213	4	50.0		
3732	Setto	7214	7219	7217	7212	4	50.0		
3733	Setto	7215	7220	7219	7214	4	50.0		
3734	Setto	7216	7221	7220	7215	4	50.0		
3735	Setto	7217	7222	4066	7218	4	50.0		
3736	Setto	7219	7224	7222	7217	4	50.0		
3737	Setto	7220	7225	7224	7219	4	50.0		
3738	Setto	7221	7226	7225	7220	4	50.0		
3739	Setto	7222	7227	7228	4066	4	50.0		
3740	Setto	7224	7229	7227	7222	4	50.0		
3741	Setto	7225	7230	7229	7224	4	50.0		
3742	Setto	7226	7231	7230	7225	4	50.0		
3743	Setto	7227	7232	7233	7228	4	50.0		
3744	Setto	7229	7234	7232	7227	4	50.0		
3745	Setto	7230	7235	7234	7229	4	50.0		
3746	Setto	7231	7236	7235	7230	4	50.0		
3747	Setto	7232	7237	7238	7233	4	50.0		
3748	Setto	7234	7239	7237	7232	4	50.0		
3749	Setto	7235	7240	7239	7234	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3750	Setto	7236	7241	7240	7235	4	50.0		
3751	Setto	7237	7242	7243	7238	4	50.0		
3752	Setto	7239	7244	7242	7237	4	50.0		
3753	Setto	7240	7245	7244	7239	4	50.0		
3754	Setto	7241	7246	7245	7240	4	50.0		
3755	Setto	7242	7247	7248	7243	4	50.0		
3756	Setto	7244	7249	7247	7242	4	50.0		
3757	Setto	7245	7250	7249	7244	4	50.0		
3758	Setto	7246	7251	7250	7245	4	50.0		
3759	Setto	7247	7252	7253	7248	4	50.0		
3760	Setto	7249	7254	7252	7247	4	50.0		
3761	Setto	7250	7255	7254	7249	4	50.0		
3762	Setto	7251	7256	7255	7250	4	50.0		
3763	Setto	7252	7257	7258	7253	4	50.0		
3764	Setto	7254	7259	7257	7252	4	50.0		
3765	Setto	7255	7260	7259	7254	4	50.0		
3766	Setto	7256	7261	7260	7255	4	50.0		
3767	Setto	7257	7262	7263	7258	4	50.0		
3768	Setto	7259	7264	7262	7257	4	50.0		
3769	Setto	7260	7265	7264	7259	4	50.0		
3770	Setto	7261	7266	7265	7260	4	50.0		
3771	Setto	7262	7267	7268	7263	4	50.0		
3772	Setto	7264	7269	7267	7262	4	50.0		
3773	Setto	7265	7270	7269	7264	4	50.0		
3774	Setto	7266	7271	7270	7265	4	50.0		
3775	Setto	7267	7272	7273	7268	4	50.0		
3776	Setto	7269	7274	7272	7267	4	50.0		
3777	Setto	7270	7275	7274	7269	4	50.0		
3778	Setto	7271	7276	7275	7270	4	50.0		
3779	Setto	7272	7277	7278	7273	4	50.0		
3780	Setto	7274	7279	7277	7272	4	50.0		
3781	Setto	7275	7280	7279	7274	4	50.0		
3782	Setto	7276	7281	7280	7275	4	50.0		
3783	Setto	7277	7282	7283	7278	4	50.0		
3784	Setto	7279	7284	7282	7277	4	50.0		
3785	Setto	7280	7285	7284	7279	4	50.0		
3786	Setto	7281	7286	7285	7280	4	50.0		
3787	Setto	7282	7287	7288	7283	4	50.0		
3788	Setto	7284	7170	7287	7282	4	50.0		
3789	Setto	7285	7171	7170	7284	4	50.0		
3790	Setto	7286	7223	7171	7285	4	50.0		
3791	Setto	7287	6667	3531	7288	4	50.0		
3792	Setto	7170	6669	6667	7287	4	50.0		
3793	Setto	7171	6671	6669	7170	4	50.0		
3794	Setto	7223	6452	6671	7171	4	50.0		
3795	Guscio	863	7173	3838		52	65.0		
3796	Guscio	863	3875	7173		52	65.0		
3797	Guscio	3875	3893	7173		52	65.0		
3798	Guscio	3838	7173	3837		52	65.0		
3799	Guscio	7173	3911	3837		52	65.0		
3800	Guscio	7173	3893	3911		52	65.0		
3801	Guscio	3893	7178	3911		52	65.0		
3802	Guscio	3893	3892	7178		52	65.0		
3803	Guscio	3892	3910	7178		52	65.0		
3804	Guscio	3911	7178	3929		52	65.0		
3805	Guscio	7178	7183	3929		52	65.0		
3806	Guscio	7178	3910	7183		52	65.0		
3807	Guscio	7183	3927	7188		52	65.0		
3808	Guscio	7183	7188	3946		52	65.0		
3809	Guscio	7183	3946	3947	3929	52	65.0		
3810	Guscio	7188	3963	3964	3946	52	65.0		
3811	Guscio	7188	7193	3963		52	65.0		
3812	Guscio	7193	3980	3981	3963	52	65.0		
3813	Guscio	3944	3962	7193	7188	52	65.0		
3814	Guscio	3926	3944	7188	3927	52	65.0		
3815	Guscio	7193	7198	3980		52	65.0		
3816	Guscio	3962	3979	7198	7193	52	65.0		
3817	Guscio	3962	3961	3979		52	65.0		
3818	Guscio	3980	7198	3998		52	65.0		
3819	Guscio	7198	7203	3998		52	65.0		
3820	Guscio	7203	4015	4016	3998	52	65.0		
3821	Guscio	7198	3979	7203		52	65.0		
3822	Guscio	3978	3996	7203	3979	52	65.0		
3823	Guscio	7203	3996	7208		52	65.0		
3824	Guscio	7203	7208	4015		52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3825	Guscio	7208	4032	4033	4015	52	65.0		
3826	Guscio	7208	7213	4032		52	65.0		
3827	Guscio	4013	4031	7213	7208	52	65.0		
3828	Guscio	3995	4013	7208	3996	52	65.0		
3829	Guscio	7213	4049	4050	4032	52	65.0		
3830	Guscio	7213	7218	4049		52	65.0		
3831	Guscio	4031	4030	4048	7213	52	65.0		
3832	Guscio	7213	4048	7218		52	65.0		
3833	Guscio	7218	4048	4066		52	65.0		
3834	Guscio	4049	7218	4067		52	65.0		
3835	Guscio	7218	4066	4084	4067	52	65.0		
3836	Guscio	4066	4065	4083		52	65.0		
3837	Guscio	4066	4083	7228		52	65.0		
3838	Guscio	4066	7228	4084		52	65.0		
3839	Guscio	7228	4101	4102	4084	52	65.0		
3840	Guscio	4083	4082	7228		52	65.0		
3841	Guscio	7228	7233	4101		52	65.0		
3842	Guscio	7228	4100	7233		52	65.0		
3843	Guscio	7228	4082	4100		52	65.0		
3844	Guscio	4101	7233	4119		52	65.0		
3845	Guscio	7233	7238	4136	4119	52	65.0		
3846	Guscio	4100	4117	7238	7233	52	65.0		
3847	Guscio	4117	4134	7243	7238	52	65.0		
3848	Guscio	4136	7243	4153	4154	52	65.0		
3849	Guscio	7238	7243	4136		52	65.0		
3850	Guscio	4134	4152	7243		52	65.0		
3851	Guscio	7243	4152	7248		52	65.0		
3852	Guscio	7243	7248	4153		52	65.0		
3853	Guscio	4153	7248	4170	4171	52	65.0		
3854	Guscio	7248	7253	4170		52	65.0		
3855	Guscio	7253	4187	4188	4170	52	65.0		
3856	Guscio	4152	4151	7248		52	65.0		
3857	Guscio	7248	4151	4169		52	65.0		
3858	Guscio	7248	4169	7253		52	65.0		
3859	Guscio	7253	4186	7258		52	65.0		
3860	Guscio	7253	7258	4187		52	65.0		
3861	Guscio	4187	7258	4205		52	65.0		
3862	Guscio	7258	4222	4223	4205	52	65.0		
3863	Guscio	7258	7263	4222		52	65.0		
3864	Guscio	4168	4186	7253	4169	52	65.0		
3865	Guscio	4186	4203	7258		52	65.0		
3866	Guscio	4203	4221	7263	7258	52	65.0		
3867	Guscio	4186	4185	4203		52	65.0		
3868	Guscio	7263	4221	7268		52	65.0		
3869	Guscio	7268	4238	7273		52	65.0		
3870	Guscio	4220	4238	7268	4221	52	65.0		
3871	Guscio	7263	7268	4222		52	65.0		
3872	Guscio	4222	7268	4239	4240	52	65.0		
3873	Guscio	7268	7273	4239		52	65.0		
3874	Guscio	4239	7273	4256	4257	52	65.0		
3875	Guscio	7273	7278	4256		52	65.0		
3876	Guscio	4256	7278	4274		52	65.0		
3877	Guscio	4255	4273	7278	7273	52	65.0		
3878	Guscio	7278	4273	7283		52	65.0		
3879	Guscio	4272	4290	7283	4273	52	65.0		
3880	Guscio	7278	4291	4292	4274	52	65.0		
3881	Guscio	7278	7283	4291		52	65.0		
3882	Guscio	4237	4255	7273	4238	52	65.0		
3883	Guscio	4291	7283	4309		52	65.0		
3884	Guscio	7283	7288	4308	4309	52	65.0		
3885	Guscio	7283	4290	7288		52	65.0		
3886	Guscio	1691	3761	7288	4290	52	65.0		
3887	Guscio	7288	3531	4326	4308	52	65.0		
3888	Guscio	7288	3761	3531		52	65.0		
3889	Guscio	4100	4099	4117		52	65.0		
3890	Guscio	4117	4116	4134		52	65.0		
3891	Guscio	4067	4084	4085		52	65.0		
3892	Guscio	4119	4136	4137		52	65.0		
3893	Guscio	4931	4934	4959	4957	52	65.0		
3894	Guscio	4927	4931	4957	4962	52	65.0		
3895	Setto	7148	7151	7150	7147	4	50.0		
3896	Setto	7149	7152	7151	7148	4	50.0		
3897	Setto	6981	6980	7152	7149	4	50.0		
3898	Setto	7150	7153	5440	5441	4	50.0		
3899	Setto	7151	7154	7153	7150	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3900	Setto	7152	7155	7154	7151	4	50.0		
3901	Setto	6980	6979	7155	7152	4	50.0		
3902	Setto	7153	7156	5439	5440	4	50.0		
3903	Setto	7154	7157	7156	7153	4	50.0		
3904	Setto	7155	7158	7157	7154	4	50.0		
3905	Setto	6979	6978	7158	7155	4	50.0		
3906	Setto	7156	7159	5438	5439	4	50.0		
3907	Setto	7157	7160	7159	7156	4	50.0		
3908	Setto	7158	7161	7160	7157	4	50.0		
3909	Setto	6978	6977	7161	7158	4	50.0		
3910	Setto	7159	7162	5437	5438	4	50.0		
3911	Setto	7160	7163	7162	7159	4	50.0		
3912	Setto	7161	7164	7163	7160	4	50.0		
3913	Setto	6977	6976	7164	7161	4	50.0		
3914	Setto	7162	7166	5436	5437	4	50.0		
3915	Setto	7163	7167	7166	7162	4	50.0		
3916	Setto	7164	7168	7167	7163	4	50.0		
3917	Setto	6976	7165	7168	7164	4	50.0		
3918	Guscio	4604	4622	4623	4605	52	65.0		
3919	Guscio	4569	4587	4588	4570	52	65.0		
3920	Guscio	4622	4640	4641	4623	52	65.0		
3921	Guscio	5436	3820	3534		52	65.0		
3922	Setto	6994	6995	2894	2598	4	50.0		
3923	Setto	6996	6997	6995	6994	4	50.0		
3924	Setto	6998	6999	6997	6996	4	50.0		
3925	Setto	7132	7135	5446	5447	4	50.0		
3926	Setto	6995	7000	2889	2894	4	50.0		
3927	Setto	6997	7001	7000	6995	4	50.0		
3928	Setto	6999	7002	7001	6997	4	50.0		
3929	Setto	6955	6954	7002	6999	4	50.0		
3930	Setto	7000	7003	2884	2889	4	50.0		
3931	Setto	7001	7004	7003	7000	4	50.0		
3932	Setto	7002	7005	7004	7001	4	50.0		
3933	Setto	6954	6953	7005	7002	4	50.0		
3934	Setto	7003	7006	2879	2884	4	50.0		
3935	Setto	7004	7007	7006	7003	4	50.0		
3936	Setto	7005	7008	7007	7004	4	50.0		
3937	Setto	6953	6952	7008	7005	4	50.0		
3938	Setto	7006	7009	2874	2879	4	50.0		
3939	Setto	7007	7010	7009	7006	4	50.0		
3940	Setto	7008	7011	7010	7007	4	50.0		
3941	Setto	6952	6951	7011	7008	4	50.0		
3942	Setto	7009	7012	2869	2874	4	50.0		
3943	Setto	7010	7013	7012	7009	4	50.0		
3944	Setto	7011	7014	7013	7010	4	50.0		
3945	Setto	6951	6950	7014	7011	4	50.0		
3946	Setto	7012	7015	2864	2869	4	50.0		
3947	Setto	7013	7016	7015	7012	4	50.0		
3948	Setto	7014	7017	7016	7013	4	50.0		
3949	Guscio	4397	4415	3817	3818	52	65.0		
3950	Setto	7015	7018	2859	2864	4	50.0		
3951	Setto	7016	7019	7018	7015	4	50.0		
3952	Setto	7017	7020	7019	7016	4	50.0		
3953	Setto	6949	6948	7020	7017	4	50.0		
3954	Setto	7018	7021	2854	2859	4	50.0		
3955	Setto	7019	7022	7021	7018	4	50.0		
3956	Setto	7020	7023	7022	7019	4	50.0		
3957	Setto	6948	6947	7023	7020	4	50.0		
3958	Setto	7021	7024	2849	2854	4	50.0		
3959	Setto	7022	7025	7024	7021	4	50.0		
3960	Setto	7023	7026	7025	7022	4	50.0		
3961	Setto	6947	6946	7026	7023	4	50.0		
3962	Setto	7024	7027	2844	2849	4	50.0		
3963	Setto	7025	7028	7027	7024	4	50.0		
3964	Setto	7026	7029	7028	7025	4	50.0		
3965	Setto	6946	6945	7029	7026	4	50.0		
3966	Setto	7027	7030	2839	2844	4	50.0		
3967	Setto	7028	7031	7030	7027	4	50.0		
3968	Setto	7029	7032	7031	7028	4	50.0		
3969	Setto	7030	7033	2834	2839	4	50.0		
3970	Setto	7031	7034	7033	7030	4	50.0		
3971	Setto	7032	7035	7034	7031	4	50.0		
3972	Setto	6944	6943	7035	7032	4	50.0		
3973	Setto	7033	7036	2829	2834	4	50.0		
3974	Setto	7034	7037	7036	7033	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
3975	Setto	7035	7038	7037	7034	4	50.0		
3976	Setto	6943	6942	7038	7035	4	50.0		
3977	Setto	7036	7039	2824	2829	4	50.0		
3978	Setto	7037	7040	7039	7036	4	50.0		
3979	Setto	7038	7041	7040	7037	4	50.0		
3980	Setto	6942	6941	7041	7038	4	50.0		
3981	Setto	7039	7042	2819	2824	4	50.0		
3982	Setto	7040	7043	7042	7039	4	50.0		
3983	Setto	7041	7044	7043	7040	4	50.0		
3984	Setto	6941	6940	7044	7041	4	50.0		
3985	Setto	7042	7045	2814	2819	4	50.0		
3986	Setto	7043	7046	7045	7042	4	50.0		
3987	Setto	7044	7047	7046	7043	4	50.0		
3988	Setto	7048	7049	5073	5074	4	50.0		
3989	Setto	7050	7051	7049	7048	4	50.0		
3990	Setto	7052	7053	7051	7050	4	50.0		
3991	Setto	6975	6974	7053	7052	4	50.0		
3992	Setto	7049	7054	5072	5073	4	50.0		
3993	Setto	7051	7055	7054	7049	4	50.0		
3994	Setto	7053	7056	7055	7051	4	50.0		
3995	Setto	6974	6973	7056	7053	4	50.0		
3996	Setto	7054	7057	5071	5072	4	50.0		
3997	Setto	7055	7058	7057	7054	4	50.0		
3998	Setto	7056	7059	7058	7055	4	50.0		
3999	Setto	6973	6972	7059	7056	4	50.0		
4000	Setto	7057	7060	5070	5071	4	50.0		
4001	Setto	7058	7061	7060	7057	4	50.0		
4002	Setto	7059	7062	7061	7058	4	50.0		
4003	Setto	6972	6971	7062	7059	4	50.0		
4004	Setto	7060	7063	5069	5070	4	50.0		
4005	Setto	7061	7064	7063	7060	4	50.0		
4006	Setto	7062	7065	7064	7061	4	50.0		
4007	Setto	6971	6970	7065	7062	4	50.0		
4008	Setto	7063	7066	5068	5069	4	50.0		
4009	Setto	7064	7067	7066	7063	4	50.0		
4010	Setto	7065	7068	7067	7064	4	50.0		
4011	Setto	6970	6969	7068	7065	4	50.0		
4012	Setto	7066	7069	5067	5068	4	50.0		
4013	Setto	7067	7070	7069	7066	4	50.0		
4014	Setto	7068	7071	7070	7067	4	50.0		
4015	Setto	6969	6968	7071	7068	4	50.0		
4016	Setto	7069	7072	5066	5067	4	50.0		
4017	Setto	7070	7073	7072	7069	4	50.0		
4018	Setto	7071	7074	7073	7070	4	50.0		
4019	Setto	6968	6967	7074	7071	4	50.0		
4020	Setto	7072	7075	5065	5066	4	50.0		
4021	Setto	7073	7076	7075	7072	4	50.0		
4022	Setto	7074	7077	7076	7073	4	50.0		
4023	Setto	6967	6966	7077	7074	4	50.0		
4024	Setto	7075	7078	5064	5065	4	50.0		
4025	Setto	7076	7079	7078	7075	4	50.0		
4026	Setto	7077	7080	7079	7076	4	50.0		
4027	Setto	6966	6965	7080	7077	4	50.0		
4028	Setto	7078	7081	5063	5064	4	50.0		
4029	Setto	7079	7082	7081	7078	4	50.0		
4030	Setto	7080	7083	7082	7079	4	50.0		
4031	Setto	6965	6964	7083	7080	4	50.0		
4032	Setto	7081	7084	5062	5063	4	50.0		
4033	Setto	7082	7085	7084	7081	4	50.0		
4034	Setto	7083	7086	7085	7082	4	50.0		
4035	Setto	6964	6963	7086	7083	4	50.0		
4036	Setto	7084	7087	5061	5062	4	50.0		
4037	Setto	7085	7088	7087	7084	4	50.0		
4038	Setto	7086	7089	7088	7085	4	50.0		
4039	Setto	7087	7090	5060	5061	4	50.0		
4040	Setto	7088	7091	7090	7087	4	50.0		
4041	Setto	7089	7092	7091	7088	4	50.0		
4042	Setto	6962	6961	7092	7089	4	50.0		
4043	Setto	7090	7093	5059	5060	4	50.0		
4044	Setto	7091	7094	7093	7090	4	50.0		
4045	Setto	7092	7095	7094	7091	4	50.0		
4046	Setto	6961	6960	7095	7092	4	50.0		
4047	Setto	7093	7096	5058	5059	4	50.0		
4048	Setto	7094	7097	7096	7093	4	50.0		
4049	Setto	7095	7098	7097	7094	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4050	Setto	6960	6959	7098	7095	4	50.0		
4051	Setto	7096	7099	5057	5058	4	50.0		
4052	Setto	7097	7100	7099	7096	4	50.0		
4053	Setto	7098	7101	7100	7097	4	50.0		
4054	Setto	6959	6958	7101	7098	4	50.0		
4055	Setto	7099	7102	5056	5057	4	50.0		
4056	Setto	7100	7103	7102	7099	4	50.0		
4057	Setto	7101	7104	7103	7100	4	50.0		
4058	Setto	6958	6957	7104	7101	4	50.0		
4059	Setto	7045	7105	2597	2814	4	50.0		
4060	Setto	7046	7106	7105	7045	4	50.0		
4061	Setto	7047	7107	7106	7046	4	50.0		
4062	Setto	6939	6937	7107	7047	4	50.0		
4063	Setto	7105	7048	5074	2597	4	50.0		
4064	Setto	7106	7050	7048	7105	4	50.0		
4065	Setto	7107	7052	7050	7106	4	50.0		
4066	Setto	6937	6975	7052	7107	4	50.0		
4067	Setto	7102	7108	3532	5056	4	50.0		
4068	Setto	7103	7109	7108	7102	4	50.0		
4069	Setto	7104	7110	7109	7103	4	50.0		
4070	Setto	6957	6956	7110	7104	4	50.0		
4071	Setto	7108	7111	5454	3532	4	50.0		
4072	Setto	7109	7112	7111	7108	4	50.0		
4073	Setto	7110	7113	7112	7109	4	50.0		
4074	Setto	6956	6993	7113	7110	4	50.0		
4075	Setto	7111	7114	5453	5454	4	50.0		
4076	Setto	7112	7115	7114	7111	4	50.0		
4077	Setto	7113	7116	7115	7112	4	50.0		
4078	Setto	6993	6992	7116	7113	4	50.0		
4079	Setto	7114	7117	5452	5453	4	50.0		
4080	Setto	7115	7118	7117	7114	4	50.0		
4081	Setto	7116	7119	7118	7115	4	50.0		
4082	Setto	6992	6991	7119	7116	4	50.0		
4083	Setto	7117	7120	5451	5452	4	50.0		
4084	Setto	7118	7121	7120	7117	4	50.0		
4085	Setto	7119	7122	7121	7118	4	50.0		
4086	Setto	6991	6990	7122	7119	4	50.0		
4087	Setto	7120	7123	5450	5451	4	50.0		
4088	Setto	7121	7124	7123	7120	4	50.0		
4089	Setto	7122	7125	7124	7121	4	50.0		
4090	Setto	6990	6989	7125	7122	4	50.0		
4091	Setto	7123	7126	5449	5450	4	50.0		
4092	Setto	7124	7127	7126	7123	4	50.0		
4093	Setto	7125	7128	7127	7124	4	50.0		
4094	Setto	6989	6988	7128	7125	4	50.0		
4095	Setto	7126	7129	5448	5449	4	50.0		
4096	Setto	7127	7130	7129	7126	4	50.0		
4097	Setto	7128	7131	7130	7127	4	50.0		
4098	Setto	6988	6987	7131	7128	4	50.0		
4099	Setto	7129	7132	5447	5448	4	50.0		
4100	Setto	7130	7133	7132	7129	4	50.0		
4101	Setto	7131	7134	7133	7130	4	50.0		
4102	Setto	6987	6986	7134	7131	4	50.0		
4103	Setto	7133	7136	7135	7132	4	50.0		
4104	Setto	7134	7137	7136	7133	4	50.0		
4105	Setto	6986	6985	7137	7134	4	50.0		
4106	Setto	7135	7138	5445	5446	4	50.0		
4107	Setto	7136	7139	7138	7135	4	50.0		
4108	Setto	7137	7140	7139	7136	4	50.0		
4109	Setto	6985	6984	7140	7137	4	50.0		
4110	Setto	7138	7141	5444	5445	4	50.0		
4111	Setto	7139	7142	7141	7138	4	50.0		
4112	Setto	7140	7143	7142	7139	4	50.0		
4113	Setto	6984	6983	7143	7140	4	50.0		
4114	Setto	7141	7144	5443	5444	4	50.0		
4115	Setto	7142	7145	7144	7141	4	50.0		
4116	Setto	7143	7146	7145	7142	4	50.0		
4117	Setto	6983	6982	7146	7143	4	50.0		
4118	Setto	7144	7147	5442	5443	4	50.0		
4119	Setto	7145	7148	7147	7144	4	50.0		
4120	Setto	7146	7149	7148	7145	4	50.0		
4121	Setto	6982	6981	7149	7146	4	50.0		
4122	Setto	7147	7150	5441	5442	4	50.0		
4123	Setto	6485	3928	6648		4	50.0		
4124	Setto	3928	6486	6651	6648	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4125	Setto	7291	7290	2066	7292	4	50.0		
4126	Setto	7294	7293	7290	7291	4	50.0		
4127	Setto	7296	7295	7293	7294	4	50.0		
4128	Setto	7298	7297	7295	7296	4	50.0		
4129	Setto	7299	7291	7292	7300	4	50.0		
4130	Setto	7301	7294	7291	7299	4	50.0		
4131	Setto	7302	7296	7294	7301	4	50.0		
4132	Setto	7303	7298	7296	7302	4	50.0		
4133	Setto	7304	7299	7300	7305	4	50.0		
4134	Setto	7306	7301	7299	7304	4	50.0		
4135	Setto	7307	7302	7301	7306	4	50.0		
4136	Setto	7308	7303	7302	7307	4	50.0		
4137	Setto	6934	7304	7305	4741	4	50.0		
4138	Setto	6935	7306	7304	6934	4	50.0		
4139	Setto	6936	7307	7306	6935	4	50.0		
4140	Setto	6850	7308	7307	6936	4	50.0		
4141	Setto	7290	7309	5758	2066	4	50.0		
4142	Setto	7293	7310	7309	7290	4	50.0		
4143	Setto	7295	7311	7310	7293	4	50.0		
4144	Setto	7297	7312	7311	7295	4	50.0		
4145	Setto	7309	7313	5757	5758	4	50.0		
4146	Setto	7310	7314	7313	7309	4	50.0		
4147	Setto	7311	7315	7314	7310	4	50.0		
4148	Setto	7312	7316	7315	7311	4	50.0		
4149	Setto	7313	7317	5756	5757	4	50.0		
4150	Setto	7314	7318	7317	7313	4	50.0		
4151	Setto	7315	7319	7318	7314	4	50.0		
4152	Setto	7316	7320	7319	7315	4	50.0		
4153	Setto	7317	7321	5755	5756	4	50.0		
4154	Setto	7318	7322	7321	7317	4	50.0		
4155	Setto	7319	7323	7322	7318	4	50.0		
4156	Setto	7320	7324	7323	7319	4	50.0		
4157	Setto	7321	7325	5754	5755	4	50.0		
4158	Setto	7322	7326	7325	7321	4	50.0		
4159	Setto	7323	7327	7326	7322	4	50.0		
4160	Setto	7324	7328	7327	7323	4	50.0		
4161	Setto	7325	7329	5753	5754	4	50.0		
4162	Setto	7326	7330	7329	7325	4	50.0		
4163	Setto	7327	7331	7330	7326	4	50.0		
4164	Setto	7328	7332	7331	7327	4	50.0		
4165	Setto	7329	7333	5752	5753	4	50.0		
4166	Setto	7330	7334	7333	7329	4	50.0		
4167	Setto	7331	7335	7334	7330	4	50.0		
4168	Setto	7332	7336	7335	7331	4	50.0		
4169	Setto	7333	7337	5751	5752	4	50.0		
4170	Setto	7334	7338	7337	7333	4	50.0		
4171	Setto	7335	7339	7338	7334	4	50.0		
4172	Setto	7336	7340	7339	7335	4	50.0		
4173	Setto	7337	7341	5750	5751	4	50.0		
4174	Setto	7338	7342	7341	7337	4	50.0		
4175	Setto	7339	7343	7342	7338	4	50.0		
4176	Setto	7340	7344	7343	7339	4	50.0		
4177	Setto	7341	7345	5749	5750	4	50.0		
4178	Setto	7342	7346	7345	7341	4	50.0		
4179	Setto	7343	7347	7346	7342	4	50.0		
4180	Setto	7344	7348	7347	7343	4	50.0		
4181	Setto	7345	7349	5748	5749	4	50.0		
4182	Setto	7346	7350	7349	7345	4	50.0		
4183	Setto	7347	7351	7350	7346	4	50.0		
4184	Setto	7348	7352	7351	7347	4	50.0		
4185	Setto	7349	7353	5747	5748	4	50.0		
4186	Setto	7350	7354	7353	7349	4	50.0		
4187	Setto	7351	7355	7354	7350	4	50.0		
4188	Setto	7352	7356	7355	7351	4	50.0		
4189	Setto	7353	7357	5746	5747	4	50.0		
4190	Setto	7354	7358	7357	7353	4	50.0		
4191	Setto	7355	7359	7358	7354	4	50.0		
4192	Setto	7356	7360	7359	7355	4	50.0		
4193	Setto	7357	7361	5745	5746	4	50.0		
4194	Setto	7358	7362	7361	7357	4	50.0		
4195	Setto	7359	7363	7362	7358	4	50.0		
4196	Setto	7360	7364	7363	7359	4	50.0		
4197	Setto	7361	7365	5744	5745	4	50.0		
4198	Setto	7362	7366	7365	7361	4	50.0		
4199	Setto	7363	7367	7366	7362	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4200	Setto	7364	7368	7367	7363	4	50.0		
4201	Setto	7365	7369	5743	5744	4	50.0		
4202	Setto	7366	7370	7369	7365	4	50.0		
4203	Setto	7367	7371	7370	7366	4	50.0		
4204	Setto	7368	7372	7371	7367	4	50.0		
4205	Setto	7369	7373	5742	5743	4	50.0		
4206	Setto	7370	7374	7373	7369	4	50.0		
4207	Setto	7371	7375	7374	7370	4	50.0		
4208	Setto	7372	7376	7375	7371	4	50.0		
4209	Setto	7373	7377	5741	5742	4	50.0		
4210	Setto	7374	7378	7377	7373	4	50.0		
4211	Setto	7375	7379	7378	7374	4	50.0		
4212	Setto	7376	7380	7379	7375	4	50.0		
4213	Setto	7377	7381	5740	5741	4	50.0		
4214	Setto	7378	7382	7381	7377	4	50.0		
4215	Setto	7379	7383	7382	7378	4	50.0		
4216	Setto	7380	7384	7383	7379	4	50.0		
4217	Setto	7381	7385	3533	5740	4	50.0		
4218	Setto	7382	7386	7385	7381	4	50.0		
4219	Setto	7383	7387	7386	7382	4	50.0		
4220	Setto	7384	7388	7387	7383	4	50.0		
4221	Setto	7385	7389	6082	3533	4	50.0		
4222	Setto	7386	7390	7389	7385	4	50.0		
4223	Setto	7387	7391	7390	7386	4	50.0		
4224	Setto	7388	7392	7391	7387	4	50.0		
4225	Setto	7389	7393	6081	6082	4	50.0		
4226	Setto	7390	7394	7393	7389	4	50.0		
4227	Setto	7391	7395	7394	7390	4	50.0		
4228	Setto	7392	7396	7395	7391	4	50.0		
4229	Setto	7393	7397	6080	6081	4	50.0		
4230	Setto	7394	7398	7397	7393	4	50.0		
4231	Setto	7395	7399	7398	7394	4	50.0		
4232	Setto	7396	7400	7399	7395	4	50.0		
4233	Setto	7397	7401	6079	6080	4	50.0		
4234	Setto	7398	7402	7401	7397	4	50.0		
4235	Setto	7399	7403	7402	7398	4	50.0		
4236	Setto	7400	7404	7403	7399	4	50.0		
4237	Setto	7401	7405	6078	6079	4	50.0		
4238	Setto	7402	7406	7405	7401	4	50.0		
4239	Setto	7403	7407	7406	7402	4	50.0		
4240	Setto	7404	7408	7407	7403	4	50.0		
4241	Setto	7405	7409	6077	6078	4	50.0		
4242	Setto	7406	7410	7409	7405	4	50.0		
4243	Setto	7407	7411	7410	7406	4	50.0		
4244	Setto	7408	7412	7411	7407	4	50.0		
4245	Setto	7409	7413	6076	6077	4	50.0		
4246	Setto	7410	7414	7413	7409	4	50.0		
4247	Setto	7411	7415	7414	7410	4	50.0		
4248	Setto	7412	7416	7415	7411	4	50.0		
4249	Setto	7413	7417	6075	6076	4	50.0		
4250	Setto	7414	7418	7417	7413	4	50.0		
4251	Setto	7415	7419	7418	7414	4	50.0		
4252	Setto	7416	7420	7419	7415	4	50.0		
4253	Setto	7417	7421	6074	6075	4	50.0		
4254	Setto	7418	7422	7421	7417	4	50.0		
4255	Setto	7419	7423	7422	7418	4	50.0		
4256	Setto	7420	7424	7423	7419	4	50.0		
4257	Setto	7421	7425	6073	6074	4	50.0		
4258	Setto	7422	7426	7425	7421	4	50.0		
4259	Setto	7423	7427	7426	7422	4	50.0		
4260	Setto	7424	7428	7427	7423	4	50.0		
4261	Setto	7425	7429	6072	6073	4	50.0		
4262	Setto	7426	7430	7429	7425	4	50.0		
4263	Setto	7427	7431	7430	7426	4	50.0		
4264	Setto	7428	7432	7431	7427	4	50.0		
4265	Setto	7429	7433	6071	6072	4	50.0		
4266	Setto	7430	7434	7433	7429	4	50.0		
4267	Setto	7431	7435	7434	7430	4	50.0		
4268	Setto	7432	7436	7435	7431	4	50.0		
4269	Setto	7433	7437	6070	6071	4	50.0		
4270	Setto	7434	7438	7437	7433	4	50.0		
4271	Setto	7435	7439	7438	7434	4	50.0		
4272	Setto	7436	7440	7439	7435	4	50.0		
4273	Setto	7437	7441	6069	6070	4	50.0		
4274	Setto	7438	7442	7441	7437	4	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4275	Setto	7439	7443	7442	7438	4	50.0		
4276	Setto	7440	7444	7443	7439	4	50.0		
4277	Setto	7441	7445	6068	6069	4	50.0		
4278	Setto	7442	7446	7445	7441	4	50.0		
4279	Setto	7443	7447	7446	7442	4	50.0		
4280	Setto	7444	7448	7447	7443	4	50.0		
4281	Setto	7445	7449	6067	6068	4	50.0		
4282	Setto	7446	7450	7449	7445	4	50.0		
4283	Setto	7447	7451	7450	7446	4	50.0		
4284	Setto	7448	7452	7451	7447	4	50.0		
4285	Setto	7449	7453	6066	6067	4	50.0		
4286	Setto	7450	7454	7453	7449	4	50.0		
4287	Setto	7451	7455	7454	7450	4	50.0		
4288	Setto	7452	7456	7455	7451	4	50.0		
4289	Setto	7453	7457	6065	6066	4	50.0		
4290	Setto	7454	7458	7457	7453	4	50.0		
4291	Setto	7455	7459	7458	7454	4	50.0		
4292	Setto	7456	7460	7459	7455	4	50.0		
4293	Setto	7457	7461	6064	6065	4	50.0		
4294	Setto	7458	7462	7461	7457	4	50.0		
4295	Setto	7459	7463	7462	7458	4	50.0		
4296	Setto	7460	7464	7463	7459	4	50.0		
4297	Setto	7461	7465	3083	6064	4	50.0		
4298	Setto	7462	7466	7465	7461	4	50.0		
4299	Setto	7463	7467	7466	7462	4	50.0		
4300	Setto	7464	7468	7467	7463	4	50.0		
4301	Setto	7465	7469	3110	3083	4	50.0		
4302	Setto	7466	7470	7469	7465	4	50.0		
4303	Setto	7467	7471	7470	7466	4	50.0		
4304	Setto	7468	7472	7471	7467	4	50.0		
4305	Setto	7469	7473	3105	3110	4	50.0		
4306	Setto	7470	7474	7473	7469	4	50.0		
4307	Setto	7471	7475	7474	7470	4	50.0		
4308	Setto	7472	7476	7475	7471	4	50.0		
4309	Setto	7473	7477	3100	3105	4	50.0		
4310	Setto	7474	7478	7477	7473	4	50.0		
4311	Setto	7475	7479	7478	7474	4	50.0		
4312	Setto	7476	7480	7479	7475	4	50.0		
4313	Setto	7477	7481	3095	3100	4	50.0		
4314	Setto	7478	7482	7481	7477	4	50.0		
4315	Setto	7479	7483	7482	7478	4	50.0		
4316	Setto	7480	7484	7483	7479	4	50.0		
4317	Setto	7481	7485	3082	3095	4	50.0		
4318	Setto	7482	7486	7485	7481	4	50.0		
4319	Setto	7483	7487	7486	7482	4	50.0		
4320	Setto	7484	7488	7487	7483	4	50.0		
4321	Guscio	4722	4740	4741	4723	52	65.0		
4322	Setto	6882	6848	6847	6880	52	50.0		
4323	Guscio	4724	4742	4743	4725	52	65.0		
4324	Guscio	4725	4743	4744	4726	52	65.0		
4325	Guscio	4726	4744	4745	4727	52	65.0		
4326	Guscio	4727	4745	4746	4728	52	65.0		
4327	Guscio	4728	4746	4747	4729	52	65.0		
4328	Guscio	4729	4747	4748	4730	52	65.0		
4329	Guscio	4730	4748	4749	4731	52	65.0		
4330	Guscio	4777	7300	4776		52	65.0		
4331	Guscio	4573	4591	4592	4574	52	65.0		
4332	Guscio	7300	3779	3780		52	65.0		
4333	Guscio	4451	4469	3815	966	52	65.0		
4334	Guscio	4449	4467	4468	4450	52	65.0		
4335	Guscio	4450	4468	4469	4451	52	65.0		
4336	Guscio	4469	4487	3814	3815	52	65.0		
4337	Guscio	4467	4485	4486	4468	52	65.0		
4338	Guscio	4468	4486	4487	4469	52	65.0		
4339	Guscio	3778	3779	4758	4740	52	65.0		
4340	Guscio	4591	4609	4610	4592	52	65.0		
4341	Guscio	4741	4759	4760	4742	52	65.0		
4342	Guscio	4742	4760	4761	4743	52	65.0		
4343	Guscio	4743	4761	4762	4744	52	65.0		
4344	Guscio	4744	4762	4763	4745	52	65.0		
4345	Guscio	4745	4763	4764	4746	52	65.0		
4346	Guscio	4746	4764	4765	4747	52	65.0		
4347	Guscio	4747	4765	4766	4748	52	65.0		
4348	Guscio	4748	4766	4767	4749	52	65.0		
4349	Guscio	4487	4505	3813	3814	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4350	Guscio	3819	6913	872		52	65.0		
4351	Guscio	4486	4504	4505	4487	52	65.0		
4352	Guscio	4805	4823	4824	4806	52	65.0		
4353	Guscio	4504	4522	4523	4505	52	65.0		
4354	Guscio	4505	4523	1022	3813	52	65.0		
4355	Guscio	4577	4595	1078	3810	52	65.0		
4356	Guscio	4576	4594	4595	4577	52	65.0		
4357	Guscio	4612	4630	4631	4613	52	65.0		
4358	Setto	7168	6920	6919	7167	52	50.0		
4359	Setto	7165	7489	6920	7168	52	50.0		
4360	Guscio	4759	4777	4778	4760	52	65.0		
4361	Guscio	4760	4778	4779	4761	52	65.0		
4362	Guscio	4761	4779	4780	4762	52	65.0		
4363	Guscio	4762	4780	4781	4763	52	65.0		
4364	Guscio	4763	4781	4782	4764	52	65.0		
4365	Guscio	4764	4782	4783	4765	52	65.0		
4366	Guscio	4765	4783	4784	4766	52	65.0		
4367	Guscio	4766	4784	4785	4767	52	65.0		
4368	Guscio	6913	6907	4379		52	65.0		
4369	Guscio	6907	6901	4396	4397	52	65.0		
4370	Guscio	6907	4378	6901		52	65.0		
4371	Guscio	4595	4613	3809	1078	52	65.0		
4372	Guscio	4613	4631	3808	3809	52	65.0		
4373	Guscio	6895	6884	4431	4432	52	65.0		
4374	Guscio	4412	4430	6884		52	65.0		
4375	Guscio	4395	4394	6895		52	65.0		
4376	Guscio	4521	4539	4540	4522	52	65.0		
4377	Setto	7167	6919	6918	7166	52	50.0		
4378	Guscio	4776	4794	4795	4777	52	65.0		
4379	Guscio	4777	4795	4796	4778	52	65.0		
4380	Guscio	4778	4796	4797	4779	52	65.0		
4381	Guscio	4779	4797	4798	4780	52	65.0		
4382	Guscio	4780	4798	4799	4781	52	65.0		
4383	Guscio	4781	4799	4800	4782	52	65.0		
4384	Guscio	4782	4800	4801	4783	52	65.0		
4385	Guscio	4783	4801	4802	4784	52	65.0		
4386	Guscio	4784	4802	4803	4785	52	65.0		
4387	Guscio	4608	4626	4627	4609	52	65.0		
4388	Guscio	4590	4608	4609	4591	52	65.0		
4389	Guscio	6901	6895	4414	4396	52	65.0		
4390	Guscio	4522	4540	4541	4523	52	65.0		
4391	Guscio	4557	4575	4576	4558	52	65.0		
4392	Guscio	4626	4644	4645	4627	52	65.0		
4393	Guscio	4594	4612	4613	4595	52	65.0		
4394	Guscio	6913	4379	872		52	65.0		
4395	Guscio	4625	4643	4644	4626	52	65.0		
4396	Guscio	2066	3781	4812	4794	52	65.0		
4397	Guscio	4794	4812	4813	4795	52	65.0		
4398	Guscio	4795	4813	4814	4796	52	65.0		
4399	Guscio	4796	4814	4815	4797	52	65.0		
4400	Guscio	4797	4815	4816	4798	52	65.0		
4401	Guscio	4798	4816	4817	4799	52	65.0		
4402	Guscio	4799	4817	4818	4800	52	65.0		
4403	Guscio	4800	4818	4819	4801	52	65.0		
4404	Guscio	4801	4819	4820	4802	52	65.0		
4405	Guscio	4802	4820	4821	4803	52	65.0		
4406	Setto	6906	6900	6901	6907	52	50.0		
4407	Guscio	4428	4446	4447	4429	52	65.0		
4408	Guscio	4607	4625	4626	4608	52	65.0		
4409	Guscio	4571	4589	4590	4572	52	65.0		
4410	Guscio	4415	4433	3816	3817	52	65.0		
4411	Guscio	4589	4607	4608	4590	52	65.0		
4412	Guscio	4414	4432	4433	4415	52	65.0		
4413	Guscio	4378	4377	6901		52	65.0		
4414	Guscio	3781	2112	3782	4812	52	65.0		
4415	Guscio	4812	3782	3783	4813	52	65.0		
4416	Guscio	4813	3783	3784	4814	52	65.0		
4417	Guscio	4814	3784	3785	4815	52	65.0		
4418	Guscio	4815	3785	3786	4816	52	65.0		
4419	Guscio	4816	3786	3787	4817	52	65.0		
4420	Guscio	4817	3787	3788	4818	52	65.0		
4421	Guscio	4818	3788	3789	4819	52	65.0		
4422	Guscio	4819	3789	3790	4820	52	65.0		
4423	Guscio	4820	3790	3791	4821	52	65.0		
4424	Guscio	4821	3791	3792	4822	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4425	Guscio	4822	3792	3793	4823	52	65.0		
4426	Guscio	4823	3793	3794	4824	52	65.0		
4427	Guscio	4824	3794	3795	4825	52	65.0		
4428	Guscio	4825	3795	3796	4826	52	65.0		
4429	Guscio	4826	3796	3797	4827	52	65.0		
4430	Guscio	4827	3797	3798	4828	52	65.0		
4431	Guscio	4828	3798	3799	4829	52	65.0		
4432	Guscio	4829	3799	1292	3800	52	65.0		
4433	Guscio	4977	4958	4992	4996	52	65.0		
4434	Guscio	4974	4977	4996	5000	52	65.0		
4435	Guscio	4844	2705	5015	4857	52	65.0		
4436	Guscio	2705	4845	4909	5015	52	65.0		
4437	Guscio	4933	4926	4851	4960	52	65.0		
4438	Guscio	4878	4883	4942	4936	52	65.0		
4439	Guscio	5002	4985	4981	4979	52	65.0		
4440	Guscio	4999	4956	4965	4985	52	65.0		
4441	Guscio	4985	5003	4982	4981	52	65.0		
4442	Guscio	4939	4917	4969	4965	52	65.0		
4443	Guscio	4874	4879	2864	2869	52	65.0		
4444	Guscio	4837	2670	4878	4875	52	65.0		
4445	Guscio	4957	4959	5017	4986	52	65.0		
4446	Guscio	4965	4969	5003	4985	52	65.0		
4447	Guscio	4988	4964	4961	4987	52	65.0		
4448	Guscio	4958	4960	4988	4992	52	65.0		
4449	Guscio	4945	4946	4894	4887	52	65.0		
4450	Guscio	4998	4993	4973	4971	52	65.0		
4451	Guscio	5011	2715	4847	2814	52	65.0		
4452	Guscio	4859	4863	2879	2884	52	65.0		
4453	Guscio	5000	4996	5005	4997	52	65.0		
4454	Guscio	4984	4998	4971	4966	52	65.0		
4455	Guscio	4911	4915	4975	4955	52	65.0		
4456	Guscio	4980	4997	4994	4972	52	65.0		
4457	Guscio	4981	4982	4946	4945	52	65.0		
4458	Guscio	4970	4954	4989	4982	52	65.0		
4459	Guscio	4940	4972	4968	4925	52	65.0		
4460	Guscio	4862	4920	4907	4861	52	65.0		
4461	Guscio	4975	4974	5000	5004	52	65.0		
4462	Guscio	4898	4899	4913	4918	52	65.0		
4463	Guscio	4951	4983	4976	4947	52	65.0		
4464	Guscio	4851	4926	4930	4964	52	65.0		
4465	Guscio	4982	4989	4948	4946	52	65.0		
4466	Guscio	5008	5006	5001	4993	52	65.0		
4467	Guscio	4961	4963	4991	4987	52	65.0		
4468	Guscio	4915	4891	4886	4938	52	65.0		
4469	Guscio	4995	4949	5010	4984	52	65.0		
4470	Guscio	4994	4850	4949	4995	52	65.0		
4471	Guscio	5001	5002	4979	4978	52	65.0		
4472	Guscio	4866	4870	4927	4929	52	65.0		
4473	Guscio	4967	4984	4966	4953	52	65.0		
4474	Guscio	4861	4907	4860	4853	52	65.0		
4475	Guscio	4860	4859	2884	2889	52	65.0		
4476	Guscio	2912	4862	4861	2907	52	65.0		
4477	Guscio	2685	4841	4898	4895	52	65.0		
4478	Guscio	5005	4996	4992	4850	52	65.0		
4479	Guscio	4849	5009	4848	5010	52	65.0		
4480	Guscio	4997	5005	4850	4994	52	65.0		
4481	Guscio	4962	4957	4986	4990	52	65.0		
4482	Guscio	2645	4833	4877	4884	52	65.0		
4483	Guscio	2680	4840	4892	4890	52	65.0		
4484	Guscio	4905	4906	2824	2829	52	65.0		
4485	Guscio	2695	4843	4858	4903	52	65.0		
4486	Guscio	4910	4911	4955	4983	52	65.0		
4487	Guscio	2942	4901	4896	2937	52	65.0		
4488	Guscio	4922	4924	4868	4863	52	65.0		
4489	Guscio	4908	4912	4905	4904	52	65.0		
4490	Guscio	4972	4994	4995	4968	52	65.0		
4491	Guscio	4904	4905	2829	2834	52	65.0		
4492	Guscio	4889	4944	4940	4881	52	65.0		
4493	Guscio	4842	2695	4903	4900	52	65.0		
4494	Guscio	4857	5015	4909	4906	52	65.0		
4495	Guscio	2710	4846	5011	4852	52	65.0		
4496	Guscio	4914	4918	5014	4954	52	65.0		
4497	Guscio	2650	4834	4871	4876	52	65.0		
4498	Guscio	2660	4836	4870	4866	52	65.0		
4499	Guscio	4841	2690	4899	4898	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4500	Guscio	4918	4913	4952	5014	52	65.0		
4501	Guscio	4992	4988	4849	4850	52	65.0		
4502	Guscio	4987	4991	5007	5009	52	65.0		
4503	Guscio	4885	4888	4917	4939	52	65.0		
4504	Guscio	2617	2622	4873	4854	52	65.0		
4505	Guscio	4988	4987	5009	4849	52	65.0		
4506	Guscio	4916	4892	4895	4914	52	65.0		
4507	Guscio	4872	4875	4934	4931	52	65.0		
4508	Guscio	4952	4919	4908	4950	52	65.0		
4509	Guscio	4973	4978	4937	4932	52	65.0		
4510	Guscio	4921	4922	4863	4859	52	65.0		
4511	Guscio	4895	4898	4918	4914	52	65.0		
4512	Guscio	4879	4882	2859	2864	52	65.0		
4513	Guscio	2907	4861	4853	2902	52	65.0		
4514	Guscio	2937	4896	4889	2932	52	65.0		
4515	Guscio	2947	4854	4901	2942	52	65.0		
4516	Guscio	4830	2635	4880	4855	52	65.0		
4517	Guscio	2932	4889	4881	2927	52	65.0		
4518	Guscio	4948	4950	4902	4897	52	65.0		
4519	Guscio	2599	2612	4854	2947	52	65.0		
4520	Guscio	4848	5008	4993	4998	52	65.0		
4521	Guscio	5013	4999	4985	5002	52	65.0		
4522	Guscio	4853	4860	2889	2894	52	65.0		
4523	Guscio	4843	2700	5012	4858	52	65.0		
4524	Guscio	4831	2640	4891	4893	52	65.0		
4525	Guscio	4856	5016	4855	4910	52	65.0		
4526	Guscio	4928	4929	4963	4961	52	65.0		
4527	Guscio	4836	2665	4872	4870	52	65.0		
4528	Guscio	4930	4928	4961	4964	52	65.0		
4529	Guscio	2670	4838	4883	4878	52	65.0		
4530	Guscio	4868	4874	2869	2874	52	65.0		
4531	Guscio	2655	4835	4865	4867	52	65.0		
4532	Guscio	4850	4849	5010	4949	52	65.0		
4533	Guscio	4983	4955	5018	4976	52	65.0		
4534	Guscio	4943	4945	4887	4882	52	65.0		
4535	Guscio	4934	4936	4956	4959	52	65.0		
4536	Guscio	5009	5007	5008	4848	52	65.0		
4537	Guscio	4944	4980	4972	4940	52	65.0		
4538	Guscio	4839	2680	4890	4888	52	65.0		
4539	Guscio	5007	4990	5006	5008	52	65.0		
4540	Guscio	4903	4858	4912	4908	52	65.0		
4541	Guscio	4902	4904	2834	2839	52	65.0		
4542	Guscio	4932	4937	4879	4874	52	65.0		
4543	Guscio	4929	4927	4962	4963	52	65.0		
4544	Guscio	4971	4973	4932	4924	52	65.0		
4545	Guscio	5017	4959	4956	4999	52	65.0		
4546	Guscio	4317	4335	4336	4318	52	65.0		
4547	Guscio	4923	4967	4953	4920	52	65.0		
4548	Guscio	4834	2655	4867	4871	52	65.0		
4549	Guscio	4881	4940	4925	4869	52	65.0		
4550	Guscio	4864	4923	4920	4862	52	65.0		
4551	Guscio	4832	2645	4884	4886	52	65.0		
4552	Guscio	2627	2600	5016	4856	52	65.0		
4553	Guscio	4869	4925	4923	4864	52	65.0		
4554	Guscio	4960	4851	4964	4988	52	65.0		
4555	Guscio	4854	4873	4951	4901	52	65.0		
4556	Guscio	4907	4921	4859	4860	52	65.0		
4557	Guscio	4916	4914	4954	4970	52	65.0		
4558	Guscio	4941	4935	4958	4977	52	65.0		
4559	Guscio	4835	2660	4866	4865	52	65.0		
4560	Guscio	2665	4837	4875	4872	52	65.0		
4561	Guscio	4887	4894	2849	2854	52	65.0		
4562	Guscio	4845	2710	4852	4909	52	65.0		
4563	Guscio	2700	4844	4857	5012	52	65.0		
4564	Guscio	4989	4954	5014	4948	52	65.0		
4565	Guscio	4955	4975	5004	5018	52	65.0		
4566	Guscio	4937	4943	4882	4879	52	65.0		
4567	Guscio	4953	4966	4922	4921	52	65.0		
4568	Guscio	4917	4916	4970	4969	52	65.0		
4569	Guscio	4838	2675	4885	4883	52	65.0		
4570	Guscio	2917	4864	4862	2912	52	65.0		
4571	Guscio	2927	4881	4869	2922	52	65.0		
4572	Guscio	4882	4887	2854	2859	52	65.0		
4573	Guscio	4855	4880	4911	4910	52	65.0		
4574	Guscio	5003	4969	4970	4982	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4575	Guscio	2902	4853	2894	2598	52	65.0		
4576	Guscio	5018	5004	5000	4997	52	65.0		
4577	Guscio	4897	4902	2839	2844	52	65.0		
4578	Guscio	5006	5013	5002	5001	52	65.0		
4579	Guscio	4871	4867	4930	4926	52	65.0		
4580	Guscio	2922	4869	4864	2917	52	65.0		
4581	Guscio	4877	4876	4933	4935	52	65.0		
4582	Guscio	4963	4962	4990	4991	52	65.0		
4583	Guscio	4876	4871	4926	4933	52	65.0		
4584	Guscio	4901	4951	4947	4896	52	65.0		
4585	Guscio	2640	4832	4886	4891	52	65.0		
4586	Guscio	4870	4872	4931	4927	52	65.0		
4587	Guscio	4865	4866	4929	4928	52	65.0		
4588	Guscio	4894	4897	2844	2849	52	65.0		
4589	Guscio	2675	4839	4888	4885	52	65.0		
4590	Guscio	4840	2685	4895	4892	52	65.0		
4591	Guscio	4978	4979	4943	4937	52	65.0		
4592	Guscio	4833	2650	4876	4877	52	65.0		
4593	Guscio	4915	4938	4974	4975	52	65.0		
4594	Guscio	4896	4947	4944	4889	52	65.0		
4595	Guscio	4886	4884	4941	4938	52	65.0		
4596	Guscio	2600	4830	4855	5016	52	65.0		
4597	Guscio	4986	5017	4999	5013	52	65.0		
4598	Guscio	4924	4932	4874	4868	52	65.0		
4599	Guscio	4884	4877	4935	4941	52	65.0		
4600	Guscio	4938	4941	4977	4974	52	65.0		
4601	Guscio	4899	4900	4919	4913	52	65.0		
4602	Guscio	4888	4890	4916	4917	52	65.0		
4603	Guscio	2690	4842	4900	4899	52	65.0		
4604	Guscio	2635	4831	4893	4880	52	65.0		
4605	Guscio	2622	2627	4856	4873	52	65.0		
4606	Guscio	4946	4948	4897	4894	52	65.0		
4607	Guscio	4936	4942	4965	4956	52	65.0		
4608	Guscio	4966	4971	4924	4922	52	65.0		
4609	Guscio	4920	4953	4921	4907	52	65.0		
4610	Guscio	4990	4986	5013	5006	52	65.0		
4611	Guscio	4935	4933	4960	4958	52	65.0		
4612	Guscio	4993	5001	4978	4973	52	65.0		
4613	Guscio	4950	4908	4904	4902	52	65.0		
4614	Guscio	4912	4857	4906	4905	52	65.0		
4615	Guscio	4979	4981	4945	4943	52	65.0		
4616	Guscio	5010	4848	4998	4984	52	65.0		
4617	Guscio	4883	4885	4939	4942	52	65.0		
4618	Guscio	4873	4856	4910	4951	52	65.0		
4619	Guscio	4867	4865	4928	4930	52	65.0		
4620	Guscio	4925	4968	4967	4923	52	65.0		
4621	Guscio	4858	5012	4857	4912	52	65.0		
4622	Guscio	4906	4909	2819	2824	52	65.0		
4623	Guscio	4875	4878	4936	4934	52	65.0		
4624	Guscio	4318	4336	4337	4319	52	65.0		
4625	Guscio	4968	4995	4984	4967	52	65.0		
4626	Guscio	4947	4976	4980	4944	52	65.0		
4627	Guscio	4863	4868	2874	2879	52	65.0		
4628	Guscio	4852	5011	2814	2819	52	65.0		
4629	Guscio	4919	4900	4903	4908	52	65.0		
4630	Guscio	5014	4952	4950	4948	52	65.0		
4631	Guscio	4880	4893	4915	4911	52	65.0		
4632	Guscio	4976	5018	4997	4980	52	65.0		
4633	Guscio	4952	4913	4919		52	65.0		
4634	Guscio	4951	4910	4983		52	65.0		
4635	Guscio	5011	4846	2715		52	65.0		
4636	Guscio	5007	4991	4990		52	65.0		
4637	Guscio	4916	4890	4892		52	65.0		
4638	Guscio	2814	4847	2597		52	65.0		
4639	Guscio	4909	4852	2819		52	65.0		
4640	Guscio	2612	2617	4854		52	65.0		
4641	Guscio	4915	4893	4891		52	65.0		
4642	Guscio	4965	4942	4939		52	65.0		
4643	Guscio	5316	5361	5349	5323	52	65.0		
4644	Guscio	5314	5317	5362	5350	52	65.0		
4645	Guscio	5358	5357	5318	5319	52	65.0		
4646	Guscio	5364	5367	5327	5324	52	65.0		
4647	Guscio	5343	5336	5373	5374	52	65.0		
4648	Guscio	5339	5343	5374	5352	52	65.0		
4649	Guscio	5378	5379	5363	5366	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4650	Guscio	5337	5335	5371	5372	52	65.0		
4651	Guscio	5359	5356	5322	5321	52	65.0		
4652	Guscio	5362	5355	5382	5394	52	65.0		
4653	Guscio	5401	5402	5385	5387	52	65.0		
4654	Guscio	5360	5358	5319	5320	52	65.0		
4655	Guscio	5366	5363	5325	5329	52	65.0		
4656	Guscio	5075	5394	5382	5079	52	65.0		
4657	Guscio	5354	5348	5309	5311	52	65.0		
4658	Guscio	5102	5099	5189	5190	52	65.0		
4659	Guscio	5393	5389	5360	5367	52	65.0		
4660	Guscio	5386	5387	5359	5357	52	65.0		
4661	Guscio	5350	5362	5394	5384	52	65.0		
4662	Guscio	5037	3529	5412	5085	52	65.0		
4663	Guscio	5309	5307	5250	5255	52	65.0		
4664	Guscio	5389	5388	5358	5360	52	65.0		
4665	Guscio	5405	5241	5231	5233	52	65.0		
4666	Guscio	5310	5308	5348	5351	52	65.0		
4667	Guscio	5048	5049	5088	5087	52	65.0		
4668	Guscio	5186	5188	5098	5109	52	65.0		
4669	Guscio	5363	5365	5326	5325	52	65.0		
4670	Guscio	5335	5333	5369	5371	52	65.0		
4671	Guscio	5323	5349	5345	5414	52	65.0		
4672	Guscio	5247	5249	5301	5302	52	65.0		
4673	Guscio	5171	5236	5405	5235	52	65.0		
4674	Guscio	5387	5385	5356	5359	52	65.0		
4675	Guscio	5347	5413	5305	5307	52	65.0		
4676	Guscio	5377	5375	5381	5383	52	65.0		
4677	Guscio	5372	5371	5378	5370	52	65.0		
4678	Guscio	5365	5364	5324	5326	52	65.0		
4679	Guscio	5379	5392	5365	5363	52	65.0		
4680	Guscio	5328	5344	5375	5377	52	65.0		
4681	Guscio	5227	5225	5147	5149	52	65.0		
4682	Guscio	5251	5242	5174	5178	52	65.0		
4683	Guscio	5172	5086	5118	5238	52	65.0		
4684	Guscio	5292	5289	5341	5303	52	65.0		
4685	Guscio	5306	5304	5413	5347	52	65.0		
4686	Guscio	5128	5121	4842	2690	52	65.0		
4687	Guscio	5388	5386	5357	5358	52	65.0		
4688	Guscio	5131	5133	5214	5200	52	65.0		
4689	Guscio	5129	5127	5195	5208	52	65.0		
4690	Guscio	5297	5259	5196	5197	52	65.0		
4691	Guscio	5246	5247	5302	5304	52	65.0		
4692	Guscio	5076	5376	5349	5361	52	65.0		
4693	Guscio	5385	5380	5353	5356	52	65.0		
4694	Guscio	5079	5382	5354	5376	52	65.0		
4695	Guscio	5382	5355	5351	5354	52	65.0		
4696	Guscio	5052	5053	5083	5089	52	65.0		
4697	Guscio	5380	5076	5361	5353	52	65.0		
4698	Guscio	5368	5350	5384	5390	52	65.0		
4699	Guscio	5204	5203	5124	5125	52	65.0		
4700	Guscio	2600	5019	5403	4830	52	65.0		
4701	Guscio	5392	5391	5364	5365	52	65.0		
4702	Guscio	5261	5297	5197	5239	52	65.0		
4703	Guscio	5199	5201	5120	5119	52	65.0		
4704	Guscio	5326	5324	5272	5273	52	65.0		
4705	Guscio	5397	5078	5391	5392	52	65.0		
4706	Guscio	5099	5100	5185	5189	52	65.0		
4707	Guscio	5185	5181	5247	5246	52	65.0		
4708	Guscio	5235	5233	5156	5158	52	65.0		
4709	Guscio	5083	5080	5058	5059	52	65.0		
4710	Guscio	5374	5373	5396	5395	52	65.0		
4711	Guscio	5028	5029	5148	5150	52	65.0		
4712	Guscio	5271	5273	5211	5210	52	65.0		
4713	Guscio	5174	5173	5091	5110	52	65.0		
4714	Guscio	5091	5090	5063	5064	52	65.0		
4715	Guscio	5170	5153	5074	2597	52	65.0		
4716	Guscio	5260	5278	5194	5198	52	65.0		
4717	Guscio	5391	5393	5367	5364	52	65.0		
4718	Guscio	5236	5234	5241	5405	52	65.0		
4719	Guscio	5400	5401	5387	5386	52	65.0		
4720	Guscio	5303	5341	5415	5340	52	65.0		
4721	Guscio	5390	5384	5402	5401	52	65.0		
4722	Guscio	5094	5093	5066	5067	52	65.0		
4723	Guscio	5138	5136	4840	2680	52	65.0		
4724	Guscio	5376	5354	5311	5313	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4725	Guscio	5149	5147	4837	2665	52	65.0		
4726	Guscio	5383	5381	5399	5078	52	65.0		
4727	Guscio	5151	5149	2665	4836	52	65.0		
4728	Guscio	5027	5028	5150	5152	52	65.0		
4729	Guscio	5122	5126	4844	2700	52	65.0		
4730	Guscio	5120	5122	2700	4843	52	65.0		
4731	Guscio	5369	5377	5383	5397	52	65.0		
4732	Guscio	5375	5352	5404	5381	52	65.0		
4733	Guscio	5217	5213	5275	5281	52	65.0		
4734	Guscio	5371	5369	5379	5378	52	65.0		
4735	Guscio	5081	5163	4832	2640	52	65.0		
4736	Guscio	5254	5253	5306	5308	52	65.0		
4737	Guscio	5329	5325	5271	5276	52	65.0		
4738	Guscio	5276	5271	5210	5215	52	65.0		
4739	Guscio	5373	5368	5390	5396	52	65.0		
4740	Guscio	5140	5138	2680	4839	52	65.0		
4741	Guscio	5252	5177	5175	5242	52	65.0		
4742	Guscio	5331	5346	5411	5334	52	65.0		
4743	Guscio	5156	5155	4835	2655	52	65.0		
4744	Guscio	5078	5399	5393	5391	52	65.0		
4745	Guscio	5399	5398	5389	5393	52	65.0		
4746	Guscio	5414	5345	5297	5261	52	65.0		
4747	Guscio	5024	5025	5159	5160	52	65.0		
4748	Guscio	5241	5243	5230	5231	52	65.0		
4749	Guscio	5228	5227	5149	5151	52	65.0		
4750	Guscio	466	5046	5100	5099	52	65.0		
4751	Guscio	5134	5117	5237	5207	52	65.0		
4752	Guscio	5316	5323	5278	5260	52	65.0		
4753	Guscio	5398	5077	5388	5389	52	65.0		
4754	Guscio	5160	5159	5236	5171	52	65.0		
4755	Guscio	5053	469	5080	5083	52	65.0		
4756	Guscio	5320	5319	5265	5264	52	65.0		
4757	Guscio	5045	466	5099	5102	52	65.0		
4758	Guscio	5104	5103	5072	5073	52	65.0		
4759	Guscio	5295	5294	5300	5293	52	65.0		
4760	Guscio	5313	5311	5258	5259	52	65.0		
4761	Guscio	5142	5140	4839	2675	52	65.0		
4762	Guscio	5147	5145	2670	4837	52	65.0		
4763	Guscio	5144	5142	2675	4838	52	65.0		
4764	Guscio	5077	5400	5386	5388	52	65.0		
4765	Guscio	5084	5170	2597	4847	52	65.0		
4766	Guscio	5130	5129	5208	5212	52	65.0		
4767	Guscio	5025	5026	5157	5159	52	65.0		
4768	Guscio	5317	5312	5355	5362	52	65.0		
4769	Guscio	5161	5158	4834	2650	52	65.0		
4770	Guscio	5021	5022	5166	5081	52	65.0		
4771	Guscio	5207	5237	5298	5285	52	65.0		
4772	Guscio	5101	5083	5059	5060	52	65.0		
4773	Guscio	5081	5166	5409	5163	52	65.0		
4774	Guscio	5175	5176	5240	5242	52	65.0		
4775	Guscio	5118	5131	5200	5238	52	65.0		
4776	Guscio	5107	5239	5170	5084	52	65.0		
4777	Guscio	5159	5157	5234	5236	52	65.0		
4778	Guscio	5116	5107	2715	4846	52	65.0		
4779	Guscio	5395	5396	5400	5077	52	65.0		
4780	Guscio	5038	5039	5118	5086	52	65.0		
4781	Guscio	5164	5160	5171	5168	52	65.0		
4782	Guscio	5098	5097	5069	5070	52	65.0		
4783	Guscio	5396	5390	5401	5400	52	65.0		
4784	Guscio	5054	5055	5056	5057	52	65.0		
4785	Guscio	5332	5329	5276	5280	52	65.0		
4786	Guscio	5035	5036	5117	5134	52	65.0		
4787	Guscio	5272	5270	5206	5209	52	65.0		
4788	Guscio	5402	5075	5380	5385	52	65.0		
4789	Guscio	5324	5327	5270	5272	52	65.0		
4790	Guscio	5115	5108	5191	5193	52	65.0		
4791	Guscio	465	5043	5115	5127	52	65.0		
4792	Guscio	5123	5116	4846	2710	52	65.0		
4793	Guscio	5196	5192	5103	5104	52	65.0		
4794	Guscio	5049	5050	5092	5088	52	65.0		
4795	Guscio	5110	5091	5064	5065	52	65.0		
4796	Guscio	5248	5245	5183	5187	52	65.0		
4797	Guscio	5132	5128	2690	4841	52	65.0		
4798	Guscio	5384	5394	5075	5402	52	65.0		
4799	Guscio	5311	5309	5255	5258	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4800	Guscio	5262	5263	5317	5314	52	65.0		
4801	Guscio	464	5040	5133	5131	52	65.0		
4802	Guscio	5273	5272	5209	5211	52	65.0		
4803	Guscio	5033	5034	5137	5139	52	65.0		
4804	Guscio	5307	5305	5248	5250	52	65.0		
4805	Guscio	5158	5156	2655	4834	52	65.0		
4806	Guscio	5109	5098	5070	5071	52	65.0		
4807	Guscio	5275	5285	5328	5333	52	65.0		
4808	Guscio	5305	5302	5245	5248	52	65.0		
4809	Guscio	5281	5275	5333	5335	52	65.0		
4810	Guscio	5046	2585	5095	5100	52	65.0		
4811	Guscio	2585	5047	5096	5095	52	65.0		
4812	Guscio	5256	5254	5308	5310	52	65.0		
4813	Guscio	5279	5282	5218	5219	52	65.0		
4814	Guscio	5221	5219	5142	5144	52	65.0		
4815	Guscio	5034	5035	5134	5137	52	65.0		
4816	Guscio	5257	5256	5310	5312	52	65.0		
4817	Guscio	5157	5152	5232	5234	52	65.0		
4818	Guscio	5075	5079	5076	5380	52	65.0		
4819	Guscio	5167	5406	5101	5113	52	65.0		
4820	Guscio	5352	5374	5395	5404	52	65.0		
4821	Guscio	5415	5346	5331	5338	52	65.0		
4822	Guscio	5040	5041	5130	5133	52	65.0		
4823	Guscio	5367	5360	5320	5327	52	65.0		
4824	Guscio	5051	5052	5089	5106	52	65.0		
4825	Guscio	5288	5277	5336	5343	52	65.0		
4826	Guscio	5195	5193	5257	5263	52	65.0		
4827	Guscio	5023	5024	5160	5164	52	65.0		
4828	Guscio	5181	5182	5249	5247	52	65.0		
4829	Guscio	5194	5239	5107	5116	52	65.0		
4830	Guscio	5093	5110	5065	5066	52	65.0		
4831	Guscio	5232	5229	5294	5295	52	65.0		
4832	Guscio	5153	5104	5073	5074	52	65.0		
4833	Guscio	5240	5408	5180	5173	52	65.0		
4834	Guscio	5022	5023	5164	5166	52	65.0		
4835	Guscio	5219	5218	5140	5142	52	65.0		
4836	Guscio	5026	5027	5152	5157	52	65.0		
4837	Guscio	5330	5314	5350	5368	52	65.0		
4838	Guscio	5404	5395	5077	5398	52	65.0		
4839	Guscio	5020	5021	5081	5082	52	65.0		
4840	Guscio	5238	5200	5288	5296	52	65.0		
4841	Guscio	5353	5361	5316	5315	52	65.0		
4842	Guscio	5312	5310	5351	5355	52	65.0		
4843	Guscio	5103	5109	5071	5072	52	65.0		
4844	Guscio	5259	5258	5192	5196	52	65.0		
4845	Guscio	5268	5267	5204	5205	52	65.0		
4846	Guscio	5039	464	5131	5118	52	65.0		
4847	Guscio	5124	5123	2710	4845	52	65.0		
4848	Guscio	5258	5255	5186	5192	52	65.0		
4849	Guscio	5121	5119	2695	4842	52	65.0		
4850	Guscio	5284	5279	5219	5221	52	65.0		
4851	Guscio	5090	5105	5062	5063	52	65.0		
4852	Guscio	5032	5033	5139	5141	52	65.0		
4853	Guscio	5030	5031	5143	5146	52	65.0		
4854	Guscio	5369	5397	5392	5379	52	65.0		
4855	Guscio	5119	5120	4843	2695	52	65.0		
4856	Guscio	5172	5238	5296	5299	52	65.0		
4857	Guscio	5340	5338	5284	5287	52	65.0		
4858	Guscio	467	5048	5087	5111	52	65.0		
4859	Guscio	5152	5150	5229	5232	52	65.0		
4860	Guscio	5289	5286	5342	5341	52	65.0		
4861	Guscio	5126	5125	2705	4844	52	65.0		
4862	Guscio	5042	465	5127	5129	52	65.0		
4863	Guscio	5294	5292	5303	5300	52	65.0		
4864	Guscio	468	5051	5106	5114	52	65.0		
4865	Guscio	5041	5042	5129	5130	52	65.0		
4866	Guscio	5125	5124	4845	2705	52	65.0		
4867	Guscio	5264	5265	5201	5199	52	65.0		
4868	Guscio	5327	5320	5264	5270	52	65.0		
4869	Guscio	5145	5144	4838	2670	52	65.0		
4870	Guscio	5278	5261	5239	5194	52	65.0		
4871	Guscio	5223	5221	5144	5145	52	65.0		
4872	Guscio	5218	5216	5138	5140	52	65.0		
4873	Guscio	5290	5303	5340	5287	52	65.0		
4874	Guscio	5047	467	5111	5096	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4875	Guscio	5342	5337	5372	5346	52	65.0		
4876	Guscio	5349	5376	5313	5345	52	65.0		
4877	Guscio	5344	5339	5352	5375	52	65.0		
4878	Guscio	5356	5353	5315	5322	52	65.0		
4879	Guscio	5244	5251	5178	5179	52	65.0		
4880	Guscio	5225	5223	5145	5147	52	65.0		
4881	Guscio	5135	5132	4841	2685	52	65.0		
4882	Guscio	5263	5257	5312	5317	52	65.0		
4883	Guscio	5242	5240	5173	5174	52	65.0		
4884	Guscio	5213	5207	5285	5275	52	65.0		
4885	Guscio	5201	5202	5122	5120	52	65.0		
4886	Guscio	5265	5266	5202	5201	52	65.0		
4887	Guscio	5277	5274	5330	5336	52	65.0		
4888	Guscio	5173	5180	5090	5091	52	65.0		
4889	Guscio	5155	5154	2660	4835	52	65.0		
4890	Guscio	5154	5151	4836	2660	52	65.0		
4891	Guscio	5031	5032	5141	5143	52	65.0		
4892	Guscio	5146	5143	5222	5224	52	65.0		
4893	Guscio	5105	5113	5061	5062	52	65.0		
4894	Guscio	5182	5177	5252	5249	52	65.0		
4895	Guscio	5214	5212	5274	5277	52	65.0		
4896	Guscio	5111	5087	5175	5177	52	65.0		
4897	Guscio	5112	5094	5067	5068	52	65.0		
4898	Guscio	5266	5268	5205	5202	52	65.0		
4899	Guscio	5087	5088	5176	5175	52	65.0		
4900	Guscio	5050	468	5114	5092	52	65.0		
4901	Guscio	5255	5250	5188	5186	52	65.0		
4902	Guscio	5331	5334	5282	5279	52	65.0		
4903	Guscio	5179	5178	5093	5094	52	65.0		
4904	Guscio	5095	5096	5182	5181	52	65.0		
4905	Guscio	5202	5205	5126	5122	52	65.0		
4906	Guscio	5106	5089	5406	5167	52	65.0		
4907	Guscio	5370	5366	5329	5332	52	65.0		
4908	Guscio	5212	5208	5262	5274	52	65.0		
4909	Guscio	5346	5372	5370	5411	52	65.0		
4910	Guscio	5113	5101	5060	5061	52	65.0		
4911	Guscio	5043	5044	5108	5115	52	65.0		
4912	Guscio	5114	5106	5167	5169	52	65.0		
4913	Guscio	5411	5370	5332	5334	52	65.0		
4914	Guscio	3529	5038	5086	5412	52	65.0		
4915	Guscio	5133	5130	5212	5214	52	65.0		
4916	Guscio	5183	5179	5094	5112	52	65.0		
4917	Guscio	5178	5174	5110	5093	52	65.0		
4918	Guscio	5136	5135	2685	4840	52	65.0		
4919	Guscio	5406	5089	5083	5101	52	65.0		
4920	Guscio	5283	5281	5335	5337	52	65.0		
4921	Guscio	5162	5161	2650	4833	52	65.0		
4922	Guscio	5285	5298	5344	5328	52	65.0		
4923	Guscio	5165	5162	4833	2645	52	65.0		
4924	Guscio	5308	5306	5347	5348	52	65.0		
4925	Guscio	5203	5198	5123	5124	52	65.0		
4926	Guscio	5029	5030	5146	5148	52	65.0		
4927	Guscio	5148	5146	5224	5226	52	65.0		
4928	Guscio	469	5054	5057	5080	52	65.0		
4929	Guscio	5085	5412	5086	5172	52	65.0		
4930	Guscio	5296	5288	5343	5339	52	65.0		
4931	Guscio	5019	5020	5082	5403	52	65.0		
4932	Guscio	5205	5204	5125	5126	52	65.0		
4933	Guscio	5166	5164	5168	5409	52	65.0		
4934	Guscio	5403	5082	4831	2635	52	65.0		
4935	Guscio	5163	5165	2645	4832	52	65.0		
4936	Guscio	5097	5112	5068	5069	52	65.0		
4937	Guscio	5325	5326	5273	5271	52	65.0		
4938	Guscio	5161	5171	5235	5158	52	65.0		
4939	Guscio	5168	5171	5161	5162	52	65.0		
4940	Guscio	5357	5359	5321	5318	52	65.0		
4941	Guscio	5291	5290	5225	5227	52	65.0		
4942	Guscio	5229	5226	5292	5294	52	65.0		
4943	Guscio	5407	5295	5293	5243	52	65.0		
4944	Guscio	5198	5194	5116	5123	52	65.0		
4945	Guscio	5197	5196	5104	5153	52	65.0		
4946	Guscio	5237	5172	5299	5298	52	65.0		
4947	Guscio	5338	5331	5279	5284	52	65.0		
4948	Guscio	5409	5168	5162	5165	52	65.0		
4949	Guscio	5234	5407	5243	5241	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
4950	Guscio	5318	5321	5268	5266	52	65.0		
4951	Guscio	5127	5115	5193	5195	52	65.0		
4952	Guscio	5150	5148	5226	5229	52	65.0		
4953	Guscio	5200	5214	5277	5288	52	65.0		
4954	Guscio	5282	5280	5216	5218	52	65.0		
4955	Guscio	5222	5220	5283	5286	52	65.0		
4956	Guscio	5044	5045	5102	5108	52	65.0		
4957	Guscio	5253	5246	5304	5306	52	65.0		
4958	Guscio	5143	5141	5220	5222	52	65.0		
4959	Guscio	5230	5228	5151	5154	52	65.0		
4960	Guscio	5348	5347	5307	5309	52	65.0		
4961	Guscio	5215	5210	5135	5136	52	65.0		
4962	Guscio	5082	5081	2640	4831	52	65.0		
4963	Guscio	5321	5322	5267	5268	52	65.0		
4964	Guscio	5336	5330	5368	5373	52	65.0		
4965	Guscio	5096	5111	5177	5182	52	65.0		
4966	Guscio	5206	5199	5119	5121	52	65.0		
4967	Guscio	5210	5211	5132	5135	52	65.0		
4968	Guscio	5413	5304	5302	5305	52	65.0		
4969	Guscio	5036	5037	5085	5117	52	65.0		
4970	Guscio	5250	5248	5187	5188	52	65.0		
4971	Guscio	5220	5217	5281	5283	52	65.0		
4972	Guscio	2715	5107	5084	4847	52	65.0		
4973	Guscio	5189	5185	5246	5253	52	65.0		
4974	Guscio	5191	5190	5254	5256	52	65.0		
4975	Guscio	5211	5209	5128	5132	52	65.0		
4976	Guscio	5319	5318	5266	5265	52	65.0		
4977	Guscio	5139	5137	5213	5217	52	65.0		
4978	Guscio	5193	5191	5256	5257	52	65.0		
4979	Guscio	5286	5283	5337	5342	52	65.0		
4980	Guscio	5137	5134	5207	5213	52	65.0		
4981	Guscio	5117	5085	5172	5237	52	65.0		
4982	Guscio	5243	5293	5228	5230	52	65.0		
4983	Guscio	5231	5230	5154	5155	52	65.0		
4984	Guscio	5208	5195	5263	5262	52	65.0		
4985	Guscio	5224	5222	5286	5289	52	65.0		
4986	Guscio	5293	5291	5227	5228	52	65.0		
4987	Guscio	5100	5095	5181	5185	52	65.0		
4988	Guscio	5239	5197	5153	5170	52	65.0		
4989	Guscio	5334	5332	5280	5282	52	65.0		
4990	Guscio	5234	5232	5295	5407	52	65.0		
4991	Guscio	5169	5167	5113	5105	52	65.0		
4992	Guscio	5333	5328	5377	5369	52	65.0		
4993	Guscio	5270	5264	5199	5206	52	65.0		
4994	Guscio	5226	5224	5289	5292	52	65.0		
4995	Guscio	5301	5410	5251	5244	52	65.0		
4996	Guscio	5302	5301	5244	5245	52	65.0		
4997	Guscio	5249	5252	5410	5301	52	65.0		
4998	Guscio	5190	5189	5253	5254	52	65.0		
4999	Guscio	5192	5186	5109	5103	52	65.0		
5000	Guscio	5300	5303	5290	5291	52	65.0		
5001	Guscio	5092	5114	5169	5184	52	65.0		
5002	Guscio	5176	5184	5408	5240	52	65.0		
5003	Guscio	5274	5262	5314	5330	52	65.0		
5004	Guscio	5345	5313	5259	5297	52	65.0		
5005	Guscio	5381	5404	5398	5399	52	65.0		
5006	Guscio	5408	5184	5169	5180	52	65.0		
5007	Guscio	5410	5252	5242	5251	52	65.0		
5008	Guscio	5233	5231	5155	5156	52	65.0		
5009	Guscio	5269	5260	5198	5203	52	65.0		
5010	Guscio	5209	5206	5121	5128	52	65.0		
5011	Guscio	5287	5284	5221	5223	52	65.0		
5012	Guscio	5188	5187	5097	5098	52	65.0		
5013	Guscio	5280	5276	5215	5216	52	65.0		
5014	Guscio	5187	5183	5112	5097	52	65.0		
5015	Guscio	5108	5102	5190	5191	52	65.0		
5016	Guscio	5290	5287	5223	5225	52	65.0		
5017	Guscio	5315	5316	5260	5269	52	65.0		
5018	Guscio	5088	5092	5184	5176	52	65.0		
5019	Guscio	5180	5169	5105	5090	52	65.0		
5020	Guscio	5267	5269	5203	5204	52	65.0		
5021	Guscio	5216	5215	5136	5138	52	65.0		
5022	Guscio	5245	5244	5179	5183	52	65.0		
5023	Guscio	5299	5296	5339	5344	52	65.0		
5024	Guscio	5323	5414	5261	5278	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5025	Guscio	5341	5342	5346	5415	52	65.0		
5026	Guscio	5322	5315	5269	5267	52	65.0		
5027	Guscio	5141	5139	5217	5220	52	65.0		
5028	Guscio	5370	5378	5366		52	65.0		
5029	Guscio	5354	5351	5348		52	65.0		
5030	Guscio	5076	5079	5376		52	65.0		
5031	Guscio	5340	5415	5338		52	65.0		
5032	Guscio	5397	5383	5078		52	65.0		
5033	Guscio	5058	5080	5057		52	65.0		
5034	Guscio	5056	5055	3532		52	65.0		
5035	Guscio	5163	5409	5165		52	65.0		
5036	Guscio	5293	5300	5291		52	65.0		
5037	Guscio	5235	5405	5233		52	65.0		
5038	Guscio	4830	5403	2635		52	65.0		
5039	Guscio	5298	5299	5344		52	65.0		
5040	Guscio	5692	5691	5663	5664	52	65.0		
5041	Guscio	5614	5635	5674	5671	52	65.0		
5042	Guscio	5537	5569	5711	5568	52	65.0		
5043	Guscio	5569	5556	5598	5711	52	65.0		
5044	Guscio	5657	5685	5653	5655	52	65.0		
5045	Guscio	5606	5614	5671	5657	52	65.0		
5046	Guscio	5643	5642	5651	5681	52	65.0		
5047	Guscio	5720	5681	5651	5668	52	65.0		
5048	Guscio	5666	5668	5629	5627	52	65.0		
5049	Guscio	5638	5643	5681	5676	52	65.0		
5050	Guscio	5718	5699	5704	5700	52	65.0		
5051	Guscio	5680	5678	5701	5687	52	65.0		
5052	Guscio	5669	5677	5704	5699	52	65.0		
5053	Guscio	5576	5579	5484	5491	52	65.0		
5054	Guscio	5670	5665	5634	5632	52	65.0		
5055	Guscio	5705	5702	5719	5692	52	65.0		
5056	Guscio	5660	5667	5625	5610	52	65.0		
5057	Guscio	5658	5660	5610	5618	52	65.0		
5058	Guscio	5696	5697	5670	5667	52	65.0		
5059	Guscio	5603	5608	5547	5553	52	65.0		
5060	Guscio	5691	5690	5658	5663	52	65.0		
5061	Guscio	5612	5613	5652	5672	52	65.0		
5062	Guscio	5652	5654	5688	5695	52	65.0		
5063	Guscio	5672	5652	5695	5698	52	65.0		
5064	Guscio	5416	5417	5039	5038	52	65.0		
5065	Guscio	5700	5704	5673	5675	52	65.0		
5066	Guscio	5662	5669	5699	5694	52	65.0		
5067	Guscio	5538	5536	5487	5521	52	65.0		
5068	Guscio	5645	5648	5717	5682	52	65.0		
5069	Guscio	5417	5418	5459	5039	52	65.0		
5070	Guscio	5635	5645	5682	5674	52	65.0		
5071	Guscio	5697	5703	5665	5670	52	65.0		
5072	Guscio	5664	5663	5623	5624	52	65.0		
5073	Guscio	5661	5664	5624	5620	52	65.0		
5074	Guscio	5684	5720	5668	5666	52	65.0		
5075	Guscio	5478	5513	5542	5597	52	65.0		
5076	Guscio	5536	5709	5486	5487	52	65.0		
5077	Guscio	5706	5718	5700	5686	52	65.0		
5078	Guscio	5693	5696	5667	5660	52	65.0		
5079	Guscio	5568	5557	5517	5472	52	65.0		
5080	Guscio	5564	5553	5499	5500	52	65.0		
5081	Guscio	5695	5688	5455	5707	52	65.0		
5082	Guscio	5657	5671	5705	5685	52	65.0		
5083	Guscio	5498	5492	5563	5567	52	65.0		
5084	Guscio	3832	3831	5468	5467	52	65.0		
5085	Guscio	5703	5686	5683	5665	52	65.0		
5086	Guscio	5685	5705	5661	5653	52	65.0		
5087	Guscio	5674	5682	5687	5702	52	65.0		
5088	Guscio	5654	5659	5689	5688	52	65.0		
5089	Guscio	5507	5508	5555	5549	52	65.0		
5090	Guscio	5572	5594	5645	5635	52	65.0		
5091	Guscio	5457	5708	5693	5690	52	65.0		
5092	Guscio	5605	5606	5657	5656	52	65.0		
5093	Guscio	3827	3826	5471	5527	52	65.0		
5094	Guscio	5456	5457	5690	5691	52	65.0		
5095	Guscio	868	2586	5534	5533	52	65.0		
5096	Guscio	5687	5701	5457	5456	52	65.0		
5097	Guscio	5678	5672	5698	5701	52	65.0		
5098	Guscio	5540	5466	5478	5597	52	65.0		
5099	Guscio	5659	5662	5694	5689	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5100	Guscio	5675	5673	5622	5636	52	65.0		
5101	Guscio	5671	5674	5702	5705	52	65.0		
5102	Guscio	5546	5554	5515	5516	52	65.0		
5103	Guscio	5705	5692	5664	5661	52	65.0		
5104	Guscio	5497	5498	5567	5560	52	65.0		
5105	Guscio	5473	5472	5043	465	52	65.0		
5106	Guscio	5690	5693	5660	5658	52	65.0		
5107	Guscio	5579	5577	5483	5484	52	65.0		
5108	Guscio	5528	5532	5590	5588	52	65.0		
5109	Guscio	5686	5700	5675	5679	52	65.0		
5110	Guscio	5523	5512	5051	468	52	65.0		
5111	Guscio	5540	5597	5644	5648	52	65.0		
5112	Guscio	5503	5504	5535	5539	52	65.0		
5113	Guscio	5583	5582	5481	5482	52	65.0		
5114	Guscio	5519	5520	5709	5536	52	65.0		
5115	Guscio	5434	863	5714	5463	52	65.0		
5116	Guscio	5499	5509	5047	2585	52	65.0		
5117	Guscio	865	3832	5467	5476	52	65.0		
5118	Guscio	5480	5490	5544	5543	52	65.0		
5119	Guscio	5689	5694	5706	5458	52	65.0		
5120	Guscio	3838	3837	5478	5466	52	65.0		
5121	Guscio	5470	5469	5050	5049	52	65.0		
5122	Guscio	863	3838	5466	5714	52	65.0		
5123	Guscio	871	3821	5436	5437	52	65.0		
5124	Guscio	5707	5455	5697	5696	52	65.0		
5125	Guscio	5667	5670	5632	5625	52	65.0		
5126	Guscio	5482	5481	5447	5448	52	65.0		
5127	Guscio	5484	5483	5444	5445	52	65.0		
5128	Guscio	5467	5468	5585	5570	52	65.0		
5129	Guscio	5433	5434	5463	5485	52	65.0		
5130	Guscio	5600	5616	5721	5615	52	65.0		
5131	Guscio	5683	5686	5679	5716	52	65.0		
5132	Guscio	5677	5676	5684	5704	52	65.0		
5133	Guscio	5489	5488	466	5045	52	65.0		
5134	Guscio	5468	5530	5589	5585	52	65.0		
5135	Guscio	5458	5706	5686	5703	52	65.0		
5136	Guscio	5595	5562	5475	5477	52	65.0		
5137	Guscio	5624	5623	5573	5574	52	65.0		
5138	Guscio	5702	5687	5456	5719	52	65.0		
5139	Guscio	5708	5707	5696	5693	52	65.0		
5140	Guscio	5560	5567	5619	5616	52	65.0		
5141	Guscio	5688	5689	5458	5455	52	65.0		
5142	Guscio	5455	5458	5703	5697	52	65.0		
5143	Guscio	5559	5566	5488	5489	52	65.0		
5144	Guscio	5592	5591	5640	5642	52	65.0		
5145	Guscio	5477	5475	5452	5453	52	65.0		
5146	Guscio	3835	3834	5480	5479	52	65.0		
5147	Guscio	5637	5612	5672	5678	52	65.0		
5148	Guscio	5481	5491	5446	5447	52	65.0		
5149	Guscio	5719	5456	5691	5692	52	65.0		
5150	Guscio	5584	5586	5529	5525	52	65.0		
5151	Guscio	5514	5485	5594	5572	52	65.0		
5152	Guscio	5422	5423	5495	5494	52	65.0		
5153	Guscio	5701	5698	5708	5457	52	65.0		
5154	Guscio	5571	5570	5628	5621	52	65.0		
5155	Guscio	5508	5514	5572	5555	52	65.0		
5156	Guscio	5565	5538	5521	5502	52	65.0		
5157	Guscio	2586	3829	5531	5534	52	65.0		
5158	Guscio	869	3827	5527	5532	52	65.0		
5159	Guscio	5570	5585	5633	5628	52	65.0		
5160	Guscio	5589	5593	5643	5638	52	65.0		
5161	Guscio	5603	5715	5655	5608	52	65.0		
5162	Guscio	5426	5427	5498	5497	52	65.0		
5163	Guscio	5616	5619	5650	5721	52	65.0		
5164	Guscio	5490	5476	5571	5544	52	65.0		
5165	Guscio	5428	5429	5493	5492	52	65.0		
5166	Guscio	5573	5545	5523	5469	52	65.0		
5167	Guscio	5501	5525	5053	5052	52	65.0		
5168	Guscio	5648	5644	5680	5717	52	65.0		
5169	Guscio	5698	5695	5707	5708	52	65.0		
5170	Guscio	5420	5421	5504	5503	52	65.0		
5171	Guscio	5527	5471	5581	5587	52	65.0		
5172	Guscio	5488	5500	5046	466	52	65.0		
5173	Guscio	5500	5499	2585	5046	52	65.0		
5174	Guscio	5475	5474	5451	5452	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5175	Guscio	5594	5540	5648	5645	52	65.0		
5176	Guscio	5642	5640	5649	5651	52	65.0		
5177	Guscio	5547	5546	5516	5509	52	65.0		
5178	Guscio	5631	5626	5576	5582	52	65.0		
5179	Guscio	5582	5576	5491	5481	52	65.0		
5180	Guscio	5566	5564	5500	5488	52	65.0		
5181	Guscio	5626	5601	5579	5576	52	65.0		
5182	Guscio	5493	5507	5549	5548	52	65.0		
5183	Guscio	5610	5625	5575	5550	52	65.0		
5184	Guscio	5430	5431	5508	5507	52	65.0		
5185	Guscio	5710	5656	5715	5603	52	65.0		
5186	Guscio	5550	5575	5501	5512	52	65.0		
5187	Guscio	5517	5489	5045	5044	52	65.0		
5188	Guscio	5516	5515	5048	467	52	65.0		
5189	Guscio	5673	5666	5627	5622	52	65.0		
5190	Guscio	5425	5426	5497	5496	52	65.0		
5191	Guscio	5423	5424	5518	5495	52	65.0		
5192	Guscio	3826	3825	5511	5471	52	65.0		
5193	Guscio	5650	5710	5603	5604	52	65.0		
5194	Guscio	5704	5684	5666	5673	52	65.0		
5195	Guscio	5461	5503	5539	5506	52	65.0		
5196	Guscio	5510	5482	5448	5449	52	65.0		
5197	Guscio	5627	5629	5578	5580	52	65.0		
5198	Guscio	5676	5681	5720	5684	52	65.0		
5199	Guscio	3823	3822	5460	5462	52	65.0		
5200	Guscio	3829	3828	5528	5531	52	65.0		
5201	Guscio	5556	5558	5600	5598	52	65.0		
5202	Guscio	870	3824	5520	5519	52	65.0		
5203	Guscio	5502	5521	5442	5443	52	65.0		
5204	Guscio	5557	5559	5489	5517	52	65.0		
5205	Guscio	5712	5639	5601	5626	52	65.0		
5206	Guscio	5591	5588	5639	5640	52	65.0		
5207	Guscio	5599	5602	5565	5577	52	65.0		
5208	Guscio	5649	5712	5626	5631	52	65.0		
5209	Guscio	5419	5420	5503	5461	52	65.0		
5210	Guscio	5545	5550	5512	5523	52	65.0		
5211	Guscio	5526	5465	5055	5054	52	65.0		
5212	Guscio	5653	5661	5620	5607	52	65.0		
5213	Guscio	5512	5501	5052	5051	52	65.0		
5214	Guscio	5711	5598	5557	5568	52	65.0		
5215	Guscio	5615	5604	5564	5566	52	65.0		
5216	Guscio	5593	5592	5642	5643	52	65.0		
5217	Guscio	5462	5460	5438	5439	52	65.0		
5218	Guscio	5476	5467	5570	5571	52	65.0		
5219	Guscio	5636	5622	5561	5562	52	65.0		
5220	Guscio	5531	5528	5588	5591	52	65.0		
5221	Guscio	5641	5636	5562	5595	52	65.0		
5222	Guscio	5464	5477	5453	5454	52	65.0		
5223	Guscio	5522	5510	5449	5450	52	65.0		
5224	Guscio	5461	5506	5041	5040	52	65.0		
5225	Guscio	5575	5584	5525	5501	52	65.0		
5226	Guscio	5578	5583	5482	5510	52	65.0		
5227	Guscio	5618	5610	5550	5545	52	65.0		
5228	Guscio	5459	5461	5040	464	52	65.0		
5229	Guscio	5548	5549	5606	5605	52	65.0		
5230	Guscio	5608	5607	5546	5547	52	65.0		
5231	Guscio	5432	5433	5485	5514	52	65.0		
5232	Guscio	5574	5573	5469	5470	52	65.0		
5233	Guscio	5553	5547	5509	5499	52	65.0		
5234	Guscio	3830	868	5533	5530	52	65.0		
5235	Guscio	5716	5679	5641	5646	52	65.0		
5236	Guscio	5604	5603	5553	5564	52	65.0		
5237	Guscio	5487	5486	5440	5441	52	65.0		
5238	Guscio	5655	5653	5607	5608	52	65.0		
5239	Guscio	5646	5641	5595	5541	52	65.0		
5240	Guscio	5418	5419	5461	5459	52	65.0		
5241	Guscio	5504	5494	5537	5535	52	65.0		
5242	Guscio	3833	865	5476	5490	52	65.0		
5243	Guscio	5525	5529	469	5053	52	65.0		
5244	Guscio	5535	5537	5473	5505	52	65.0		
5245	Guscio	5539	5535	5505	5506	52	65.0		
5246	Guscio	5721	5650	5604	5615	52	65.0		
5247	Guscio	5537	5568	5472	5473	52	65.0		
5248	Guscio	5532	5527	5587	5590	52	65.0		
5249	Guscio	3828	869	5532	5528	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5250	Guscio	5534	5531	5591	5592	52	65.0		
5251	Guscio	5491	5484	5445	5446	52	65.0		
5252	Guscio	5651	5649	5631	5630	52	65.0		
5253	Guscio	5600	5615	5566	5559	52	65.0		
5254	Guscio	3834	3833	5490	5480	52	65.0		
5255	Guscio	5524	5479	5552	5551	52	65.0		
5256	Guscio	5472	5517	5044	5043	52	65.0		
5257	Guscio	5713	5464	5454	3532	52	65.0		
5258	Guscio	5431	5432	5514	5508	52	65.0		
5259	Guscio	5562	5561	5474	5475	52	65.0		
5260	Guscio	5515	5470	5049	5048	52	65.0		
5261	Guscio	5682	5717	5680	5687	52	65.0		
5262	Guscio	3825	870	5519	5511	52	65.0		
5263	Guscio	5647	5646	5541	5596	52	65.0		
5264	Guscio	5543	5544	5617	5609	52	65.0		
5265	Guscio	5542	5551	5612	5637	52	65.0		
5266	Guscio	5577	5565	5502	5483	52	65.0		
5267	Guscio	5474	5522	5450	5451	52	65.0		
5268	Guscio	5602	5581	5538	5565	52	65.0		
5269	Guscio	5628	5633	5677	5669	52	65.0		
5270	Guscio	5495	5518	5556	5569	52	65.0		
5271	Guscio	5567	5563	5611	5619	52	65.0		
5272	Guscio	5634	5647	5596	5586	52	65.0		
5273	Guscio	5533	5534	5592	5593	52	65.0		
5274	Guscio	5460	871	5437	5438	52	65.0		
5275	Guscio	5554	5574	5470	5515	52	65.0		
5276	Guscio	3831	3830	5530	5468	52	65.0		
5277	Guscio	5621	5628	5669	5662	52	65.0		
5278	Guscio	5663	5658	5618	5623	52	65.0		
5279	Guscio	5549	5555	5614	5606	52	65.0		
5280	Guscio	5665	5683	5647	5634	52	65.0		
5281	Guscio	5622	5627	5580	5561	52	65.0		
5282	Guscio	5668	5651	5630	5629	52	65.0		
5283	Guscio	5518	5496	5558	5556	52	65.0		
5284	Guscio	5598	5600	5559	5557	52	65.0		
5285	Guscio	5625	5632	5584	5575	52	65.0		
5286	Guscio	5494	5495	5569	5537	52	65.0		
5287	Guscio	5505	5473	465	5042	52	65.0		
5288	Guscio	5509	5516	467	5047	52	65.0		
5289	Guscio	5544	5571	5621	5617	52	65.0		
5290	Guscio	5587	5581	5602	5599	52	65.0		
5291	Guscio	5421	5422	5494	5504	52	65.0		
5292	Guscio	5521	5487	5441	5442	52	65.0		
5293	Guscio	5619	5611	5710	5650	52	65.0		
5294	Guscio	5694	5699	5718	5706	52	65.0		
5295	Guscio	5609	5617	5659	5654	52	65.0		
5296	Guscio	864	3835	5479	5524	52	65.0		
5297	Guscio	5558	5560	5616	5600	52	65.0		
5298	Guscio	5555	5572	5635	5614	52	65.0		
5299	Guscio	5640	5639	5712	5649	52	65.0		
5300	Guscio	5469	5523	468	5050	52	65.0		
5301	Guscio	5563	5548	5605	5611	52	65.0		
5302	Guscio	5644	5637	5678	5680	52	65.0		
5303	Guscio	5585	5589	5638	5633	52	65.0		
5304	Guscio	5506	5505	5042	5041	52	65.0		
5305	Guscio	5485	5463	5540	5594	52	65.0		
5306	Guscio	5424	5425	5496	5518	52	65.0		
5307	Guscio	5656	5657	5655	5715	52	65.0		
5308	Guscio	5561	5580	5522	5474	52	65.0		
5309	Guscio	5580	5578	5510	5522	52	65.0		
5310	Guscio	5632	5634	5586	5584	52	65.0		
5311	Guscio	5529	5526	5054	469	52	65.0		
5312	Guscio	5633	5638	5676	5677	52	65.0		
5313	Guscio	5479	5480	5543	5552	52	65.0		
5314	Guscio	5429	5430	5507	5493	52	65.0		
5315	Guscio	5679	5675	5636	5641	52	65.0		
5316	Guscio	5620	5624	5574	5554	52	65.0		
5317	Guscio	5513	5524	5551	5542	52	65.0		
5318	Guscio	5483	5502	5443	5444	52	65.0		
5319	Guscio	5465	5713	3532	5055	52	65.0		
5320	Guscio	5551	5552	5613	5612	52	65.0		
5321	Guscio	5530	5533	5593	5589	52	65.0		
5322	Guscio	5623	5618	5545	5573	52	65.0		
5323	Guscio	5586	5596	5526	5529	52	65.0		
5324	Guscio	5427	5428	5492	5498	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5325	Guscio	5613	5609	5654	5652	52	65.0		
5326	Guscio	5630	5631	5582	5583	52	65.0		
5327	Guscio	5511	5519	5536	5538	52	65.0		
5328	Guscio	3837	3836	5513	5478	52	65.0		
5329	Guscio	5465	5541	5464	5713	52	65.0		
5330	Guscio	3824	3823	5462	5520	52	65.0		
5331	Guscio	5629	5630	5583	5578	52	65.0		
5332	Guscio	5541	5595	5477	5464	52	65.0		
5333	Guscio	5463	5714	5466	5540	52	65.0		
5334	Guscio	5683	5716	5646	5647	52	65.0		
5335	Guscio	5597	5542	5637	5644	52	65.0		
5336	Guscio	5596	5541	5465	5526	52	65.0		
5337	Guscio	5601	5599	5577	5579	52	65.0		
5338	Guscio	5486	5462	5439	5440	52	65.0		
5339	Guscio	5590	5587	5599	5601	52	65.0		
5340	Guscio	5607	5620	5554	5546	52	65.0		
5341	Guscio	5588	5590	5601	5639	52	65.0		
5342	Guscio	5492	5493	5548	5563	52	65.0		
5343	Guscio	5496	5497	5560	5558	52	65.0		
5344	Guscio	5471	5511	5538	5581	52	65.0		
5345	Guscio	5617	5621	5662	5659	52	65.0		
5346	Guscio	3836	864	5524	5513	52	65.0		
5347	Guscio	5552	5543	5609	5613	52	65.0		
5348	Guscio	5611	5605	5656	5710	52	65.0		
5349	Guscio	5709	5520	5462	5486	52	65.0		
5350	Guscio	5039	5459	464		52	65.0		
5351	Guscio	5436	5435	3820		52	65.0		
5352	Guscio	3529	5416	5038		52	65.0		
5353	Guscio	5460	3822	871		52	65.0		
5354	Guscio	6021	6015	5983	5987	52	65.0		
5355	Guscio	6006	6007	6028	6027	52	65.0		
5356	Guscio	5861	5859	5828	5818	52	65.0		
5357	Guscio	5963	5927	6006	6008	52	65.0		
5358	Guscio	5991	5985	6019	6022	52	65.0		
5359	Guscio	5889	5922	5927	5963	52	65.0		
5360	Guscio	5957	5956	5992	5975	52	65.0		
5361	Guscio	5975	6003	5970	5969	52	65.0		
5362	Guscio	5950	5951	5989	5988	52	65.0		
5363	Guscio	6011	5780	6025	6041	52	65.0		
5364	Guscio	5993	5991	6022	6023	52	65.0		
5365	Guscio	5996	5981	5940	5934	52	65.0		
5366	Guscio	5800	5822	5751	5752	52	65.0		
5367	Guscio	5978	5982	6012	6010	52	65.0		
5368	Guscio	5817	5827	6038	5859	52	65.0		
5369	Guscio	5981	5980	5933	5940	52	65.0		
5370	Guscio	5928	5961	6005	6007	52	65.0		
5371	Guscio	5886	5869	5930	5939	52	65.0		
5372	Guscio	6025	6031	5996	5999	52	65.0		
5373	Guscio	5989	5986	6031	6018	52	65.0		
5374	Guscio	5977	5997	5936	5938	52	65.0		
5375	Guscio	6007	6005	6029	6028	52	65.0		
5376	Guscio	5838	5837	3774	3773	52	65.0		
5377	Guscio	5956	5954	5990	5992	52	65.0		
5378	Guscio	6010	6012	5980	5981	52	65.0		
5379	Guscio	5988	5989	6018	6017	52	65.0		
5380	Guscio	5723	2576	5853	5849	52	65.0		
5381	Guscio	6009	6032	6001	6000	52	65.0		
5382	Guscio	5884	5885	5937	5946	52	65.0		
5383	Guscio	6013	6011	6004	5995	52	65.0		
5384	Guscio	6024	6013	5995	5997	52	65.0		
5385	Guscio	6014	6020	5977	5979	52	65.0		
5386	Guscio	6044	5944	5925	5942	52	65.0		
5387	Guscio	6041	6025	5999	6002	52	65.0		
5388	Guscio	6015	6014	5979	5983	52	65.0		
5389	Guscio	6011	6041	6002	6004	52	65.0		
5390	Guscio	6008	6006	6027	6030	52	65.0		
5391	Guscio	6003	5781	6009	6000	52	65.0		
5392	Guscio	5797	5846	3778	2010	52	65.0		
5393	Guscio	6023	6022	6035	6036	52	65.0		
5394	Guscio	5985	5984	6016	6019	52	65.0		
5395	Guscio	5998	6008	6030	5779	52	65.0		
5396	Guscio	6043	5787	5758	2066	52	65.0		
5397	Guscio	6029	6023	6036	5782	52	65.0		
5398	Guscio	5897	5899	5951	5950	52	65.0		
5399	Guscio	6033	5780	6011	6013	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5400	Guscio	6020	6024	5997	5977	52	65.0		
5401	Guscio	6031	6010	5981	5996	52	65.0		
5402	Guscio	5793	5792	3767	1786	52	65.0		
5403	Guscio	5920	5864	5790	5840	52	65.0		
5404	Guscio	5848	5798	3777	3776	52	65.0		
5405	Guscio	5794	5851	3769	3768	52	65.0		
5406	Guscio	5992	5990	5781	6003	52	65.0		
5407	Guscio	5727	5728	5812	5847	52	65.0		
5408	Guscio	5938	5936	5866	5878	52	65.0		
5409	Guscio	5791	5918	5788	5922	52	65.0		
5410	Guscio	6005	5993	6023	6029	52	65.0		
5411	Guscio	5799	5844	5860	5863	52	65.0		
5412	Guscio	5971	5972	5864	5920	52	65.0		
5413	Guscio	6028	6029	5782	6034	52	65.0		
5414	Guscio	5926	5953	6039	5966	52	65.0		
5415	Guscio	5984	5988	6017	6016	52	65.0		
5416	Guscio	5953	5958	5973	6039	52	65.0		
5417	Guscio	5843	5791	5922	5889	52	65.0		
5418	Guscio	5777	5778	5918	5791	52	65.0		
5419	Guscio	5778	3530	5788	5918	52	65.0		
5420	Guscio	5901	5903	5954	5956	52	65.0		
5421	Guscio	5866	5865	5846	5797	52	65.0		
5422	Guscio	6033	6017	6018	5780	52	65.0		
5423	Guscio	6012	5982	5976	5980	52	65.0		
5424	Guscio	5763	5764	5799	5786	52	65.0		
5425	Guscio	6042	5894	5861	5895	52	65.0		
5426	Guscio	5782	6036	6014	6015	52	65.0		
5427	Guscio	5813	5824	5885	5884	52	65.0		
5428	Guscio	5923	6042	5895	5887	52	65.0		
5429	Guscio	5761	5762	5784	1692	52	65.0		
5430	Guscio	5891	5892	5807	5837	52	65.0		
5431	Guscio	5986	5978	6010	6031	52	65.0		
5432	Guscio	3762	5760	5759		52	65.0		
5433	Guscio	5948	5947	5879	5892	52	65.0		
5434	Guscio	6035	6037	6024	6020	52	65.0		
5435	Guscio	5865	5920	5840	5846	52	65.0		
5436	Guscio	6032	6026	5994	6001	52	65.0		
5437	Guscio	5967	5962	5893	5917	52	65.0		
5438	Guscio	5780	6018	6031	6025	52	65.0		
5439	Guscio	5883	5894	6042	5923	52	65.0		
5440	Guscio	5801	5800	5752	5753	52	65.0		
5441	Guscio	5731	2579	5803	5802	52	65.0		
5442	Guscio	6022	6019	6037	6035	52	65.0		
5443	Guscio	5812	5813	5884	5899	52	65.0		
5444	Guscio	5811	5826	5756	5757	52	65.0		
5445	Guscio	5962	5934	5882	5893	52	65.0		
5446	Guscio	5779	6030	6026	6032	52	65.0		
5447	Guscio	5771	5772	5805	5804	52	65.0		
5448	Guscio	5722	5723	5849	5789	52	65.0		
5449	Guscio	5807	5806	3775	1954	52	65.0		
5450	Guscio	5951	5946	5986	5989	52	65.0		
5451	Guscio	5914	5915	5858	5855	52	65.0		
5452	Guscio	5847	5812	5899	5897	52	65.0		
5453	Guscio	5858	5857	1898	2587	52	65.0		
5454	Guscio	6036	6035	6020	6014	52	65.0		
5455	Guscio	5917	5893	5826	5811	52	65.0		
5456	Guscio	5787	5811	5757	5758	52	65.0		
5457	Guscio	5893	5882	5825	5826	52	65.0		
5458	Guscio	5815	5814	5747	5748	52	65.0		
5459	Guscio	5973	5975	5969	5968	52	65.0		
5460	Guscio	2580	5735	5817	5816	52	65.0		
5461	Guscio	5934	5940	5881	5882	52	65.0		
5462	Guscio	5941	5938	5878	5880	52	65.0		
5463	Guscio	5892	5879	5806	5807	52	65.0		
5464	Guscio	5857	5854	3772	1898	52	65.0		
5465	Guscio	5880	5878	5798	5848	52	65.0		
5466	Guscio	5804	5805	5906	5905	52	65.0		
5467	Guscio	5928	5919	5909	5961	52	65.0		
5468	Guscio	5810	5820	5903	5901	52	65.0		
5469	Guscio	5814	5818	5746	5747	52	65.0		
5470	Guscio	2579	5732	5823	5803	52	65.0		
5471	Guscio	5922	5921	5928	5927	52	65.0		
5472	Guscio	5728	5729	5813	5812	52	65.0		
5473	Guscio	5875	5877	5925	5944	52	65.0		
5474	Guscio	5738	5739	5740	5741	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5475	Guscio	5864	5917	5811	5787	52	65.0		
5476	Guscio	5831	5802	5870	5869	52	65.0		
5477	Guscio	5940	5933	5874	5881	52	65.0		
5478	Guscio	5795	5796	5900	5890	52	65.0		
5479	Guscio	5734	2580	5816	5819	52	65.0		
5480	Guscio	5805	5810	5901	5906	52	65.0		
5481	Guscio	5949	5963	6008	5998	52	65.0		
5482	Guscio	5826	5825	5755	5756	52	65.0		
5483	Guscio	5790	6043	2066	3780	52	65.0		
5484	Guscio	5773	5774	5820	5810	52	65.0		
5485	Guscio	5736	5737	5785	5827	52	65.0		
5486	Guscio	5830	5831	5869	5886	52	65.0		
5487	Guscio	5767	5768	5796	5795	52	65.0		
5488	Guscio	5976	5974	5945	5932	52	65.0		
5489	Guscio	5828	5833	5744	5745	52	65.0		
5490	Guscio	5730	2588	5831	5830	52	65.0		
5491	Guscio	5729	2578	5824	5813	52	65.0		
5492	Guscio	5909	5907	5959	5961	52	65.0		
5493	Guscio	6037	6033	6013	6024	52	65.0		
5494	Guscio	5974	6044	5942	5945	52	65.0		
5495	Guscio	5970	5965	5912	5916	52	65.0		
5496	Guscio	5766	5767	5795	5834	52	65.0		
5497	Guscio	5783	5738	5741	5742	52	65.0		
5498	Guscio	6026	6021	5987	5994	52	65.0		
5499	Guscio	5796	5841	5902	5900	52	65.0		
5500	Guscio	6002	5999	5962	5967	52	65.0		
5501	Guscio	5855	5858	2587	3771	52	65.0		
5502	Guscio	5768	5769	5841	5796	52	65.0		
5503	Guscio	5872	5871	5821	5822	52	65.0		
5504	Guscio	5926	5966	5911	5913	52	65.0		
5505	Guscio	5881	5874	5801	5829	52	65.0		
5506	Guscio	5930	5931	5974	5976	52	65.0		
5507	Guscio	5776	5777	5791	5843	52	65.0		
5508	Guscio	5774	5775	5832	5820	52	65.0		
5509	Guscio	5851	5856	1842	3769	52	65.0		
5510	Guscio	5786	5845	3766	3765	52	65.0		
5511	Guscio	5905	5906	5957	5958	52	65.0		
5512	Guscio	5798	5797	2010	3777	52	65.0		
5513	Guscio	6003	6000	5965	5970	52	65.0		
5514	Guscio	5823	5836	5883	5877	52	65.0		
5515	Guscio	5983	5979	5941	5947	52	65.0		
5516	Guscio	5862	5890	5929	5904	52	65.0		
5517	Guscio	5833	5785	5743	5744	52	65.0		
5518	Guscio	5840	5790	3780	3779	52	65.0		
5519	Guscio	5806	5848	3776	3775	52	65.0		
5520	Guscio	5850	5808	5896	5907	52	65.0		
5521	Guscio	6034	5782	6015	6021	52	65.0		
5522	Guscio	5784	5786	3765	3764	52	65.0		
5523	Guscio	6026	6040	6034	6021	52	65.0		
5524	Guscio	5765	5766	5834	5844	52	65.0		
5525	Guscio	5898	5905	5958	5953	52	65.0		
5526	Guscio	5854	5838	3773	3772	52	65.0		
5527	Guscio	5837	5807	1954	3774	52	65.0		
5528	Guscio	5947	5941	5880	5879	52	65.0		
5529	Guscio	2576	5724	5850	5853	52	65.0		
5530	Guscio	5869	5870	5931	5930	52	65.0		
5531	Guscio	5979	5977	5938	5941	52	65.0		
5532	Guscio	5802	5803	5875	5870	52	65.0		
5533	Guscio	5733	5734	5819	5836	52	65.0		
5534	Guscio	5972	5967	5917	5864	52	65.0		
5535	Guscio	5809	5839	5868	5867	52	65.0		
5536	Guscio	6038	5827	5785	5833	52	65.0		
5537	Guscio	5822	5821	5750	5751	52	65.0		
5538	Guscio	6019	6016	6033	6037	52	65.0		
5539	Guscio	5932	5945	5872	5873	52	65.0		
5540	Guscio	5762	5763	5786	5784	52	65.0		
5541	Guscio	5737	2581	5783	5785	52	65.0		
5542	Guscio	5964	5971	5920	5865	52	65.0		
5543	Guscio	5871	5876	5835	5821	52	65.0		
5544	Guscio	5899	5884	5946	5951	52	65.0		
5545	Guscio	5931	5944	6044	5974	52	65.0		
5546	Guscio	6039	5973	5968	5966	52	65.0		
5547	Guscio	5939	5930	5976	5982	52	65.0		
5548	Guscio	5867	5868	5943	5935	52	65.0		
5549	Guscio	5935	5943	5984	5985	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5550	Guscio	5835	5815	5748	5749	52	65.0		
5551	Guscio	5868	5897	5950	5943	52	65.0		
5552	Guscio	5929	5924	5910	5904	52	65.0		
5553	Guscio	5785	5783	5742	5743	52	65.0		
5554	Guscio	5995	6004	5971	5964	52	65.0		
5555	Guscio	5888	5889	5963	5949	52	65.0		
5556	Guscio	2577	5727	5847	5839	52	65.0		
5557	Guscio	5969	5970	5916	5915	52	65.0		
5558	Guscio	5852	5855	3771	3770	52	65.0		
5559	Guscio	5877	5883	5923	5925	52	65.0		
5560	Guscio	6000	6001	5960	5965	52	65.0		
5561	Guscio	5769	5770	5842	5841	52	65.0		
5562	Guscio	6030	6027	6040	6026	52	65.0		
5563	Guscio	5856	5852	3770	1842	52	65.0		
5564	Guscio	5955	5948	5892	5891	52	65.0		
5565	Guscio	5726	2577	5839	5809	52	65.0		
5566	Guscio	5849	5853	5909	5919	52	65.0		
5567	Guscio	5770	5771	5804	5842	52	65.0		
5568	Guscio	5943	5950	5988	5984	52	65.0		
5569	Guscio	5904	5910	5851	5794	52	65.0		
5570	Guscio	5900	5902	5926	5924	52	65.0		
5571	Guscio	5924	5926	5913	5910	52	65.0		
5572	Guscio	5878	5866	5797	5798	52	65.0		
5573	Guscio	5792	5794	3768	3767	52	65.0		
5574	Guscio	5853	5850	5907	5909	52	65.0		
5575	Guscio	6027	6028	6034	6040	52	65.0		
5576	Guscio	5908	5891	5837	5838	52	65.0		
5577	Guscio	5790	5864	5787	6043	52	65.0		
5578	Guscio	5725	5726	5809	5808	52	65.0		
5579	Guscio	5846	5840	3779	3778	52	65.0		
5580	Guscio	5819	5816	5861	5894	52	65.0		
5581	Guscio	5958	5957	5975	5973	52	65.0		
5582	Guscio	5724	5725	5808	5850	52	65.0		
5583	Guscio	5821	5835	5749	5750	52	65.0		
5584	Guscio	5936	5964	5865	5866	52	65.0		
5585	Guscio	5903	5888	5949	5954	52	65.0		
5586	Guscio	6001	5994	5955	5960	52	65.0		
5587	Guscio	5879	5880	5848	5806	52	65.0		
5588	Guscio	5860	5862	5792	5793	52	65.0		
5589	Guscio	5942	5925	5876	5871	52	65.0		
5590	Guscio	5925	5923	5887	5876	52	65.0		
5591	Guscio	5825	5829	5754	5755	52	65.0		
5592	Guscio	3530	5722	5789	5788	52	65.0		
5593	Guscio	5775	5776	5843	5832	52	65.0		
5594	Guscio	5896	5867	5935	5952	52	65.0		
5595	Guscio	5820	5832	5888	5903	52	65.0		
5596	Guscio	5954	5949	5998	5990	52	65.0		
5597	Guscio	5902	5898	5953	5926	52	65.0		
5598	Guscio	5829	5801	5753	5754	52	65.0		
5599	Guscio	5732	5733	5836	5823	52	65.0		
5600	Guscio	5961	5959	5993	6005	52	65.0		
5601	Guscio	5818	5828	5745	5746	52	65.0		
5602	Guscio	5968	5969	5915	5914	52	65.0		
5603	Guscio	5910	5913	5856	5851	52	65.0		
5604	Guscio	5862	5904	5794	5792	52	65.0		
5605	Guscio	5764	5765	5844	5799	52	65.0		
5606	Guscio	5845	5793	1786	3766	52	65.0		
5607	Guscio	2588	5731	5802	5831	52	65.0		
5608	Guscio	5927	5928	6007	6006	52	65.0		
5609	Guscio	5959	5952	5991	5993	52	65.0		
5610	Guscio	5808	5809	5867	5896	52	65.0		
5611	Guscio	5816	5817	5859	5861	52	65.0		
5612	Guscio	5873	5872	5822	5800	52	65.0		
5613	Guscio	5994	5987	5948	5955	52	65.0		
5614	Guscio	5990	5998	5779	5781	52	65.0		
5615	Guscio	5874	5873	5800	5801	52	65.0		
5616	Guscio	5803	5823	5877	5875	52	65.0		
5617	Guscio	5913	5911	5852	5856	52	65.0		
5618	Guscio	6004	6002	5967	5972	52	65.0		
5619	Guscio	5772	5773	5810	5805	52	65.0		
5620	Guscio	5952	5935	5985	5991	52	65.0		
5621	Guscio	5987	5983	5947	5948	52	65.0		
5622	Guscio	5882	5881	5829	5825	52	65.0		
5623	Guscio	5912	5908	5838	5854	52	65.0		
5624	Guscio	5937	5939	5982	5978	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5625	Guscio	5735	5736	5827	5817	52	65.0		
5626	Guscio	5885	5886	5939	5937	52	65.0		
5627	Guscio	5945	5942	5871	5872	52	65.0		
5628	Guscio	5824	5830	5886	5885	52	65.0		
5629	Guscio	5786	5799	5863	5845	52	65.0		
5630	Guscio	5834	5795	5890	5862	52	65.0		
5631	Guscio	5980	5976	5932	5933	52	65.0		
5632	Guscio	5933	5932	5873	5874	52	65.0		
5633	Guscio	5997	5995	5964	5936	52	65.0		
5634	Guscio	5960	5955	5891	5908	52	65.0		
5635	Guscio	2578	5730	5830	5824	52	65.0		
5636	Guscio	5870	5875	5944	5931	52	65.0		
5637	Guscio	5839	5847	5897	5868	52	65.0		
5638	Guscio	5946	5937	5978	5986	52	65.0		
5639	Guscio	5859	6038	5833	5828	52	65.0		
5640	Guscio	5844	5834	5862	5860	52	65.0		
5641	Guscio	5863	5860	5793	5845	52	65.0		
5642	Guscio	5906	5901	5956	5957	52	65.0		
5643	Guscio	5999	5996	5934	5962	52	65.0		
5644	Guscio	5911	5914	5855	5852	52	65.0		
5645	Guscio	5966	5968	5914	5911	52	65.0		
5646	Guscio	5788	5789	5921	5922	52	65.0		
5647	Guscio	5890	5900	5924	5929	52	65.0		
5648	Guscio	5842	5804	5905	5898	52	65.0		
5649	Guscio	5965	5960	5908	5912	52	65.0		
5650	Guscio	5876	5887	5815	5835	52	65.0		
5651	Guscio	5836	5819	5894	5883	52	65.0		
5652	Guscio	5895	5861	5818	5814	52	65.0		
5653	Guscio	5887	5895	5814	5815	52	65.0		
5654	Guscio	5781	5779	6032	6009	52	65.0		
5655	Guscio	5841	5842	5898	5902	52	65.0		
5656	Guscio	5916	5912	5854	5857	52	65.0		
5657	Guscio	5789	5849	5919	5921	52	65.0		
5658	Guscio	5907	5896	5952	5959	52	65.0		
5659	Guscio	5915	5916	5857	5858	52	65.0		
5660	Guscio	5832	5843	5889	5888	52	65.0		
5661	Guscio	5975	5992	6003		52	65.0		
5662	Guscio	5740	5739	3533		52	65.0		
5663	Guscio	4344	5759	3763		52	65.0		
5664	Guscio	5783	2581	5738		52	65.0		
5665	Guscio	5971	6004	5972		52	65.0		
5666	Guscio	1692	5784	3764		52	65.0		
5667	Guscio	6033	6016	6017		52	65.0		
5668	Guscio	5921	5919	5928		52	65.0		
5669	Guscio	6400	6406	6382	6377	52	65.0		
5670	Guscio	6371	6360	6325	6328	52	65.0		
5671	Guscio	6382	6383	6354	6347	52	65.0		
5672	Guscio	6336	6335	6372	6374	52	65.0		
5673	Guscio	6384	6385	6338	6355	52	65.0		
5674	Guscio	6385	6378	6343	6338	52	65.0		
5675	Guscio	6392	6409	6385	6384	52	65.0		
5676	Guscio	6277	6275	6333	6327	52	65.0		
5677	Guscio	6320	6322	6363	6358	52	65.0		
5678	Guscio	6358	6361	6321	6319	52	65.0		
5679	Guscio	6383	6362	6350	6354	52	65.0		
5680	Guscio	6330	6331	6370	6368	52	65.0		
5681	Guscio	6396	6399	6408	6412	52	65.0		
5682	Guscio	6367	6368	6399	6396	52	65.0		
5683	Guscio	6326	6327	6364	6359	52	65.0		
5684	Guscio	6314	6423	6346	6387	52	65.0		
5685	Guscio	6377	6382	6347	6340	52	65.0		
5686	Guscio	6097	6124	6202	6236	52	65.0		
5687	Guscio	6333	6332	6369	6366	52	65.0		
5688	Guscio	6369	6367	6396	6397	52	65.0		
5689	Guscio	6158	6160	6072	6073	52	65.0		
5690	Guscio	6215	6219	6138	6137	52	65.0		
5691	Guscio	6390	6404	6371	6365	52	65.0		
5692	Guscio	6245	6179	6168	6167	52	65.0		
5693	Guscio	6331	6337	6376	6370	52	65.0		
5694	Guscio	6363	6386	6390	6422	52	65.0		
5695	Guscio	3123	3536	6090	6089	52	65.0		
5696	Guscio	6162	6163	6240	6239	52	65.0		
5697	Guscio	6343	6345	6288	6283	52	65.0		
5698	Guscio	6357	6358	6319	6317	52	65.0		
5699	Guscio	6388	6379	6381	6380	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5700	Guscio	6381	6356	6353	6348	52	65.0		
5701	Guscio	6386	6407	6086	6390	52	65.0		
5702	Guscio	6176	6178	6108	6109	52	65.0		
5703	Guscio	6419	6301	6302	6304	52	65.0		
5704	Guscio	6335	6279	6284	6339	52	65.0		
5705	Guscio	6412	6408	6405	6406	52	65.0		
5706	Guscio	6418	6344	6341	6356	52	65.0		
5707	Guscio	6121	6122	6197	6192	52	65.0		
5708	Guscio	6404	6394	6360	6371	52	65.0		
5709	Guscio	6420	6093	6082	3533	52	65.0		
5710	Guscio	6133	6134	6212	6211	52	65.0		
5711	Guscio	6306	6290	6423	6314	52	65.0		
5712	Guscio	6376	6373	6401	6403	52	65.0		
5713	Guscio	6405	6391	6362	6383	52	65.0		
5714	Guscio	6413	3535	3083	6064	52	65.0		
5715	Guscio	6049	6050	6096	6095	52	65.0		
5716	Guscio	6268	6269	6326	6346	52	65.0		
5717	Guscio	6398	6351	6313	6352	52	65.0		
5718	Guscio	6416	6171	6089	6174	52	65.0		
5719	Guscio	6359	6364	6393	6084	52	65.0		
5720	Guscio	6390	6086	6085	6404	52	65.0		
5721	Guscio	6394	6400	6377	6360	52	65.0		
5722	Guscio	6218	6217	6279	6281	52	65.0		
5723	Guscio	6089	6090	6065	6066	52	65.0		
5724	Guscio	6217	6222	6284	6279	52	65.0		
5725	Guscio	6257	6263	6320	6318	52	65.0		
5726	Guscio	6374	6372	6388	6402	52	65.0		
5727	Guscio	6364	6366	6395	6393	52	65.0		
5728	Guscio	6372	6335	6339	6388	52	65.0		
5729	Guscio	6402	6388	6380	6378	52	65.0		
5730	Guscio	3552	3198	6097	6092	52	65.0		
5731	Guscio	6048	6049	6095	6091	52	65.0		
5732	Guscio	6191	6195	6115	6117	52	65.0		
5733	Guscio	6366	6369	6397	6395	52	65.0		
5734	Guscio	6409	6402	6378	6385	52	65.0		
5735	Guscio	6083	6410	6400	6394	52	65.0		
5736	Guscio	3544	3158	6150	6148	52	65.0		
5737	Guscio	6085	6393	6395	6083	52	65.0		
5738	Guscio	6332	6329	6367	6369	52	65.0		
5739	Guscio	6365	6371	6328	6323	52	65.0		
5740	Guscio	6202	6205	6269	6268	52	65.0		
5741	Guscio	6350	6355	6308	6305	52	65.0		
5742	Guscio	6373	6374	6402	6401	52	65.0		
5743	Guscio	6224	6227	6149	6147	52	65.0		
5744	Guscio	6152	6153	6230	6228	52	65.0		
5745	Guscio	6087	6401	6402	6409	52	65.0		
5746	Guscio	6110	6107	6193	6178	52	65.0		
5747	Guscio	6317	6319	6262	6258	52	65.0		
5748	Guscio	6351	6295	6298	6313	52	65.0		
5749	Guscio	6395	6397	6410	6083	52	65.0		
5750	Guscio	3158	3543	6152	6150	52	65.0		
5751	Guscio	6207	6247	6126	6139	52	65.0		
5752	Guscio	6145	6147	6078	6079	52	65.0		
5753	Guscio	3183	3548	6128	6130	52	65.0		
5754	Guscio	3550	3188	6133	6131	52	65.0		
5755	Guscio	6290	6268	6346	6423	52	65.0		
5756	Guscio	6283	6288	6224	6220	52	65.0		
5757	Guscio	6240	6242	6312	6250	52	65.0		
5758	Guscio	6092	6097	6236	6233	52	65.0		
5759	Guscio	6406	6405	6383	6382	52	65.0		
5760	Guscio	6276	6274	6329	6332	52	65.0		
5761	Guscio	6370	6376	6403	6399	52	65.0		
5762	Guscio	6130	6128	6208	6209	52	65.0		
5763	Guscio	6167	6168	6069	6070	52	65.0		
5764	Guscio	6300	6303	6238	6234	52	65.0		
5765	Guscio	6142	6145	6079	6080	52	65.0		
5766	Guscio	6410	6412	6406	6400	52	65.0		
5767	Guscio	3541	3143	6162	6159	52	65.0		
5768	Guscio	3148	3541	6159	6157	52	65.0		
5769	Guscio	3138	3539	6166	6164	52	65.0		
5770	Guscio	6160	6165	6071	6072	52	65.0		
5771	Guscio	3546	3168	6143	6140	52	65.0		
5772	Guscio	6408	6411	6391	6405	52	65.0		
5773	Guscio	6361	6365	6323	6321	52	65.0		
5774	Guscio	6411	6087	6392	6391	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5775	Guscio	6141	6139	2581	5737	52	65.0		
5776	Guscio	3168	3545	6144	6143	52	65.0		
5777	Guscio	6399	6403	6411	6408	52	65.0		
5778	Guscio	6303	6304	6241	6238	52	65.0		
5779	Guscio	6341	6349	6398	6356	52	65.0		
5780	Guscio	6259	6260	6316	6311	52	65.0		
5781	Guscio	3198	3551	6124	6097	52	65.0		
5782	Guscio	3128	3537	6171	6173	52	65.0		
5783	Guscio	6221	6207	6139	6141	52	65.0		
5784	Guscio	6099	6098	5733	5732	52	65.0		
5785	Guscio	6327	6333	6366	6364	52	65.0		
5786	Guscio	6148	6150	6226	6225	52	65.0		
5787	Guscio	6053	6054	6103	6102	52	65.0		
5788	Guscio	6101	6100	5730	2578	52	65.0		
5789	Guscio	6265	6271	6203	6201	52	65.0		
5790	Guscio	6104	6101	2578	5729	52	65.0		
5791	Guscio	3188	3549	6134	6133	52	65.0		
5792	Guscio	6403	6401	6087	6411	52	65.0		
5793	Guscio	6090	6413	6064	6065	52	65.0		
5794	Guscio	6380	6381	6348	6345	52	65.0		
5795	Guscio	3549	3183	6130	6134	52	65.0		
5796	Guscio	6138	6141	5737	5736	52	65.0		
5797	Guscio	6137	6138	5736	5735	52	65.0		
5798	Guscio	6387	6346	6326	6359	52	65.0		
5799	Guscio	6397	6396	6412	6410	52	65.0		
5800	Guscio	6251	6252	6181	6182	52	65.0		
5801	Guscio	3539	3133	6169	6166	52	65.0		
5802	Guscio	6404	6085	6083	6394	52	65.0		
5803	Guscio	6045	6046	5723	5722	52	65.0		
5804	Guscio	6340	6347	6285	6282	52	65.0		
5805	Guscio	3536	3118	6413	6090	52	65.0		
5806	Guscio	6172	6174	6067	6068	52	65.0		
5807	Guscio	6267	6306	6314	6324	52	65.0		
5808	Guscio	6256	6255	6195	6191	52	65.0		
5809	Guscio	6266	6267	6324	6322	52	65.0		
5810	Guscio	3178	3547	6129	6127	52	65.0		
5811	Guscio	6109	6108	2577	5726	52	65.0		
5812	Guscio	6054	6055	6105	6103	52	65.0		
5813	Guscio	6046	6088	2576	5723	52	65.0		
5814	Guscio	6237	6239	6302	6301	52	65.0		
5815	Guscio	6126	6094	5739	5738	52	65.0		
5816	Guscio	6125	6142	6080	6081	52	65.0		
5817	Guscio	6339	6342	6379	6388	52	65.0		
5818	Guscio	6263	6266	6322	6320	52	65.0		
5819	Guscio	6052	6053	6102	6107	52	65.0		
5820	Guscio	6115	6114	2579	5731	52	65.0		
5821	Guscio	6389	6387	6359	6084	52	65.0		
5822	Guscio	6223	6225	6289	6287	52	65.0		
5823	Guscio	3542	3148	6157	6155	52	65.0		
5824	Guscio	6153	6155	6232	6230	52	65.0		
5825	Guscio	6216	6218	6281	6280	52	65.0		
5826	Guscio	6307	6293	6214	6246	52	65.0		
5827	Guscio	6093	6125	6081	6082	52	65.0		
5828	Guscio	6094	6420	3533	5739	52	65.0		
5829	Guscio	6057	6058	6113	6112	52	65.0		
5830	Guscio	6161	6233	6375	6248	52	65.0		
5831	Guscio	6055	6056	6116	6105	52	65.0		
5832	Guscio	6230	6232	6298	6295	52	65.0		
5833	Guscio	3173	3546	6140	6136	52	65.0		
5834	Guscio	6347	6354	6296	6285	52	65.0		
5835	Guscio	6291	6294	6229	6227	52	65.0		
5836	Guscio	6111	6109	5726	5725	52	65.0		
5837	Guscio	6231	6234	6156	6154	52	65.0		
5838	Guscio	6154	6156	6074	6075	52	65.0		
5839	Guscio	6139	6126	5738	2581	52	65.0		
5840	Guscio	6086	6084	6393	6085	52	65.0		
5841	Guscio	6165	6167	6070	6071	52	65.0		
5842	Guscio	6232	6235	6299	6298	52	65.0		
5843	Guscio	6095	6096	6176	6414	52	65.0		
5844	Guscio	6414	6176	6109	6111	52	65.0		
5845	Guscio	6356	6398	6352	6353	52	65.0		
5846	Guscio	6056	6057	6112	6116	52	65.0		
5847	Guscio	6047	6048	6091	6088	52	65.0		
5848	Guscio	6091	6111	5725	5724	52	65.0		
5849	Guscio	6135	6137	5735	2580	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5850	Guscio	3080	3552	6092	6175	52	65.0		
5851	Guscio	6225	6226	6286	6289	52	65.0		
5852	Guscio	6061	6062	6106	6120	52	65.0		
5853	Guscio	6253	6254	6310	6417	52	65.0		
5854	Guscio	6114	6099	5732	2579	52	65.0		
5855	Guscio	6250	6312	6245	6243	52	65.0		
5856	Guscio	6228	6230	6295	6292	52	65.0		
5857	Guscio	6312	6244	6179	6245	52	65.0		
5858	Guscio	6337	6334	6373	6376	52	65.0		
5859	Guscio	3540	3138	6164	6163	52	65.0		
5860	Guscio	6308	6307	6246	6180	52	65.0		
5861	Guscio	6168	6172	6068	6069	52	65.0		
5862	Guscio	6280	6281	6336	6334	52	65.0		
5863	Guscio	6149	6151	6076	6077	52	65.0		
5864	Guscio	3153	3542	6155	6153	52	65.0		
5865	Guscio	6236	6202	6268	6290	52	65.0		
5866	Guscio	6059	6060	6122	6121	52	65.0		
5867	Guscio	6338	6343	6283	6293	52	65.0		
5868	Guscio	6182	6181	6101	6104	52	65.0		
5869	Guscio	6284	6287	6342	6339	52	65.0		
5870	Guscio	6285	6296	6207	6221	52	65.0		
5871	Guscio	6119	6118	5728	5727	52	65.0		
5872	Guscio	6311	6315	6255	6256	52	65.0		
5873	Guscio	3548	3178	6127	6128	52	65.0		
5874	Guscio	6316	6318	6357	6421	52	65.0		
5875	Guscio	6421	6357	6317	6315	52	65.0		
5876	Guscio	6192	6197	6263	6257	52	65.0		
5877	Guscio	6123	6135	2580	5734	52	65.0		
5878	Guscio	6264	6265	6201	6199	52	65.0		
5879	Guscio	6213	6216	6280	6278	52	65.0		
5880	Guscio	6345	6348	6291	6288	52	65.0		
5881	Guscio	6226	6228	6292	6286	52	65.0		
5882	Guscio	6294	6297	6231	6229	52	65.0		
5883	Guscio	6128	6127	6206	6208	52	65.0		
5884	Guscio	6362	6384	6355	6350	52	65.0		
5885	Guscio	6050	6051	6110	6096	52	65.0		
5886	Guscio	6354	6350	6305	6296	52	65.0		
5887	Guscio	6146	6148	6225	6223	52	65.0		
5888	Guscio	6234	6238	6158	6156	52	65.0		
5889	Guscio	3551	3193	6132	6124	52	65.0		
5890	Guscio	3193	3550	6131	6132	52	65.0		
5891	Guscio	6108	6119	5727	2577	52	65.0		
5892	Guscio	6233	6236	6290	6375	52	65.0		
5893	Guscio	6407	6389	6084	6086	52	65.0		
5894	Guscio	6060	6061	6120	6122	52	65.0		
5895	Guscio	6206	6213	6278	6272	52	65.0		
5896	Guscio	6208	6206	6272	6273	52	65.0		
5897	Guscio	3543	3153	6153	6152	52	65.0		
5898	Guscio	6131	6133	6211	6210	52	65.0		
5899	Guscio	3143	3540	6163	6162	52	65.0		
5900	Guscio	6156	6158	6073	6074	52	65.0		
5901	Guscio	6117	6115	5731	2588	52	65.0		
5902	Guscio	6100	6117	2588	5730	52	65.0		
5903	Guscio	6199	6201	6123	6098	52	65.0		
5904	Guscio	6352	6313	6300	6297	52	65.0		
5905	Guscio	6098	6123	5734	5733	52	65.0		
5906	Guscio	6318	6320	6358	6357	52	65.0		
5907	Guscio	6151	6154	6075	6076	52	65.0		
5908	Guscio	6107	6102	6184	6193	52	65.0		
5909	Guscio	6281	6279	6335	6336	52	65.0		
5910	Guscio	3547	3173	6136	6129	52	65.0		
5911	Guscio	6189	6190	6260	6259	52	65.0		
5912	Guscio	3133	3538	6170	6169	52	65.0		
5913	Guscio	6219	6221	6141	6138	52	65.0		
5914	Guscio	6325	6340	6282	6270	52	65.0		
5915	Guscio	6118	6104	5729	5728	52	65.0		
5916	Guscio	6275	6276	6332	6333	52	65.0		
5917	Guscio	6238	6241	6160	6158	52	65.0		
5918	Guscio	6319	6321	6264	6262	52	65.0		
5919	Guscio	6187	6188	6254	6253	52	65.0		
5920	Guscio	6271	6270	6215	6203	52	65.0		
5921	Guscio	6058	6059	6121	6113	52	65.0		
5922	Guscio	6183	6182	6104	6118	52	65.0		
5923	Guscio	6248	6375	6290	6306	52	65.0		
5924	Guscio	6193	6184	6249	6415	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
5925	Guscio	6161	6175	6092	6233	52	65.0		
5926	Guscio	6422	6390	6365	6361	52	65.0		
5927	Guscio	6391	6392	6384	6362	52	65.0		
5928	Guscio	6415	6249	6183	6194	52	65.0		
5929	Guscio	6322	6324	6386	6363	52	65.0		
5930	Guscio	6258	6262	6198	6196	52	65.0		
5931	Guscio	6282	6285	6221	6219	52	65.0		
5932	Guscio	6260	6257	6318	6316	52	65.0		
5933	Guscio	6143	6144	6222	6217	52	65.0		
5934	Guscio	3163	3544	6148	6146	52	65.0		
5935	Guscio	6241	6243	6165	6160	52	65.0		
5936	Guscio	6235	6237	6301	6299	52	65.0		
5937	Guscio	6177	6416	6174	6172	52	65.0		
5938	Guscio	6170	6173	6416	6177	52	65.0		
5939	Guscio	6185	6187	6253	6251	52	65.0		
5940	Guscio	6249	6251	6182	6183	52	65.0		
5941	Guscio	6348	6353	6294	6291	52	65.0		
5942	Guscio	6287	6289	6344	6342	52	65.0		
5943	Guscio	6293	6283	6220	6214	52	65.0		
5944	Guscio	6062	6063	6161	6106	52	65.0		
5945	Guscio	6051	6052	6107	6110	52	65.0		
5946	Guscio	6292	6295	6351	6349	52	65.0		
5947	Guscio	6147	6149	6077	6078	52	65.0		
5948	Guscio	6353	6352	6297	6294	52	65.0		
5949	Guscio	6179	6177	6172	6168	52	65.0		
5950	Guscio	6378	6380	6345	6343	52	65.0		
5951	Guscio	3537	3123	6089	6171	52	65.0		
5952	Guscio	6278	6280	6334	6337	52	65.0		
5953	Guscio	6120	6106	6204	6200	52	65.0		
5954	Guscio	6132	6131	6210	6205	52	65.0		
5955	Guscio	6227	6229	6151	6149	52	65.0		
5956	Guscio	6229	6231	6154	6151	52	65.0		
5957	Guscio	6088	6091	5724	2576	52	65.0		
5958	Guscio	6289	6286	6341	6344	52	65.0		
5959	Guscio	6174	6089	6066	6067	52	65.0		
5960	Guscio	6269	6277	6327	6326	52	65.0		
5961	Guscio	6310	6311	6256	6261	52	65.0		
5962	Guscio	6124	6132	6205	6202	52	65.0		
5963	Guscio	6360	6377	6340	6325	52	65.0		
5964	Guscio	3538	3128	6173	6170	52	65.0		
5965	Guscio	6105	6116	6188	6187	52	65.0		
5966	Guscio	6244	6166	6169	6179	52	65.0		
5967	Guscio	6169	6170	6177	6179	52	65.0		
5968	Guscio	6134	6130	6209	6212	52	65.0		
5969	Guscio	6329	6330	6368	6367	52	65.0		
5970	Guscio	6288	6291	6227	6224	52	65.0		
5971	Guscio	6274	6273	6330	6329	52	65.0		
5972	Guscio	6355	6338	6293	6307	52	65.0		
5973	Guscio	6270	6282	6219	6215	52	65.0		
5974	Guscio	6150	6152	6228	6226	52	65.0		
5975	Guscio	6188	6189	6259	6254	52	65.0		
5976	Guscio	6305	6308	6180	6247	52	65.0		
5977	Guscio	6112	6113	6190	6189	52	65.0		
5978	Guscio	6334	6336	6374	6373	52	65.0		
5979	Guscio	3545	3163	6146	6144	52	65.0		
5980	Guscio	6262	6264	6199	6198	52	65.0		
5981	Guscio	6212	6209	6274	6276	52	65.0		
5982	Guscio	6296	6305	6247	6207	52	65.0		
5983	Guscio	6190	6192	6257	6260	52	65.0		
5984	Guscio	6211	6212	6276	6275	52	65.0		
5985	Guscio	6203	6215	6137	6135	52	65.0		
5986	Guscio	6159	6162	6239	6237	52	65.0		
5987	Guscio	6254	6259	6311	6310	52	65.0		
5988	Guscio	6261	6256	6191	6186	52	65.0		
5989	Guscio	6155	6157	6235	6232	52	65.0		
5990	Guscio	6091	6095	6414	6111	52	65.0		
5991	Guscio	6379	6418	6356	6381	52	65.0		
5992	Guscio	6309	6419	6304	6303	52	65.0		
5993	Guscio	6181	6186	6100	6101	52	65.0		
5994	Guscio	6140	6143	6217	6218	52	65.0		
5995	Guscio	6136	6140	6218	6216	52	65.0		
5996	Guscio	6214	6220	6145	6142	52	65.0		
5997	Guscio	6210	6211	6275	6277	52	65.0		
5998	Guscio	6220	6224	6147	6145	52	65.0		
5999	Guscio	6204	6248	6306	6267	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6000	Guscio	6323	6328	6271	6265	52	65.0		
6001	Guscio	6197	6200	6266	6263	52	65.0		
6002	Guscio	6126	6247	6180	6094	52	65.0		
6003	Guscio	6324	6314	6387	6389	52	65.0		
6004	Guscio	6127	6129	6213	6206	52	65.0		
6005	Guscio	6094	6180	6093	6420	52	65.0		
6006	Guscio	6222	6223	6287	6284	52	65.0		
6007	Guscio	6311	6316	6421	6315	52	65.0		
6008	Guscio	6286	6292	6349	6341	52	65.0		
6009	Guscio	6157	6159	6237	6235	52	65.0		
6010	Guscio	6313	6309	6303	6300	52	65.0		
6011	Guscio	6205	6210	6277	6269	52	65.0		
6012	Guscio	6186	6191	6117	6100	52	65.0		
6013	Guscio	6103	6105	6187	6185	52	65.0		
6014	Guscio	6102	6103	6185	6184	52	65.0		
6015	Guscio	6113	6121	6192	6190	52	65.0		
6016	Guscio	6116	6112	6189	6188	52	65.0		
6017	Guscio	6106	6161	6248	6204	52	65.0		
6018	Guscio	6298	6299	6309	6313	52	65.0		
6019	Guscio	6129	6136	6216	6213	52	65.0		
6020	Guscio	6246	6214	6142	6125	52	65.0		
6021	Guscio	6358	6363	6422	6361	52	65.0		
6022	Guscio	6417	6310	6261	6252	52	65.0		
6023	Guscio	6315	6317	6258	6255	52	65.0		
6024	Guscio	6251	6253	6417	6252	52	65.0		
6025	Guscio	6178	6193	6415	6194	52	65.0		
6026	Guscio	6096	6110	6178	6176	52	65.0		
6027	Guscio	6201	6203	6135	6123	52	65.0		
6028	Guscio	6184	6185	6251	6249	52	65.0		
6029	Guscio	6239	6240	6250	6302	52	65.0		
6030	Guscio	6304	6250	6243	6241	52	65.0		
6031	Guscio	6273	6272	6331	6330	52	65.0		
6032	Guscio	6255	6258	6196	6195	52	65.0		
6033	Guscio	6342	6344	6418	6379	52	65.0		
6034	Guscio	6163	6164	6242	6240	52	65.0		
6035	Guscio	6252	6261	6186	6181	52	65.0		
6036	Guscio	6164	6166	6244	6242	52	65.0		
6037	Guscio	6180	6246	6125	6093	52	65.0		
6038	Guscio	6272	6278	6337	6331	52	65.0		
6039	Guscio	6194	6183	6118	6119	52	65.0		
6040	Guscio	6178	6194	6119	6108	52	65.0		
6041	Guscio	6063	3080	6175	6161	52	65.0		
6042	Guscio	6297	6300	6234	6231	52	65.0		
6043	Guscio	6195	6196	6114	6115	52	65.0		
6044	Guscio	6200	6204	6267	6266	52	65.0		
6045	Guscio	6196	6198	6099	6114	52	65.0		
6046	Guscio	6122	6120	6200	6197	52	65.0		
6047	Guscio	6243	6245	6167	6165	52	65.0		
6048	Guscio	6321	6323	6265	6264	52	65.0		
6049	Guscio	6324	6389	6407	6386	52	65.0		
6050	Guscio	6144	6146	6223	6222	52	65.0		
6051	Guscio	6198	6199	6098	6099	52	65.0		
6052	Guscio	6328	6325	6270	6271	52	65.0		
6053	Guscio	6209	6208	6273	6274	52	65.0		
6054	Guscio	6299	6301	6419	6309	52	65.0		
6055	Guscio	6392	6087	6409		52	65.0		
6056	Guscio	6399	6368	6370		52	65.0		
6057	Guscio	6398	6349	6351		52	65.0		
6058	Guscio	6416	6173	6171		52	65.0		
6059	Guscio	6312	6242	6244		52	65.0		
6060	Guscio	6413	3118	3535		52	65.0		
6061	Guscio	3530	6045	5722		52	65.0		
6062	Guscio	6046	6047	6088		52	65.0		
6063	Guscio	6304	6302	6250		52	65.0		
6064	Guscio	6308	6355	6307		52	65.0		
6065	Guscio	3697	3701	3682	3663	52	65.0		
6066	Guscio	3701	3705	3679	3682	52	65.0		
6067	Guscio	3720	3562	3549	3188	52	65.0		
6068	Guscio	3614	3720	3188	3550	52	65.0		
6069	Guscio	3556	3665	3638	3631	52	65.0		
6070	Guscio	3647	3641	3583	3588	52	65.0		
6071	Guscio	3686	3684	3707	3690	52	65.0		
6072	Guscio	3670	3690	3704	3661	52	65.0		
6073	Guscio	3687	3686	3690	3708	52	65.0		
6074	Guscio	3674	3670	3644	3622	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6075	Guscio	3346	3351	3579	3584	52	65.0		
6076	Guscio	3583	3580	3542	3153	52	65.0		
6077	Guscio	3722	3691	3662	3664	52	65.0		
6078	Guscio	3708	3690	3670	3674	52	65.0		
6079	Guscio	3666	3692	3693	3669	52	65.0		
6080	Guscio	3693	3697	3663	3665	52	65.0		
6081	Guscio	3599	3592	3650	3651	52	65.0		
6082	Guscio	3678	3676	3703	3698	52	65.0		
6083	Guscio	3552	3296	3716	3198	52	65.0		
6084	Guscio	3361	3366	3564	3568	52	65.0		
6085	Guscio	3710	3702	3705	3701	52	65.0		
6086	Guscio	3676	3671	3689	3703	52	65.0		
6087	Guscio	3680	3660	3616	3620	52	65.0		
6088	Guscio	3699	3677	3685	3702	52	65.0		
6089	Guscio	3651	3650	3686	3687	52	65.0		
6090	Guscio	3694	3687	3675	3659	52	65.0		
6091	Guscio	3673	3630	3645	3677	52	65.0		
6092	Guscio	3612	3566	3567	3625	52	65.0		
6093	Guscio	3705	3709	3680	3679	52	65.0		
6094	Guscio	3618	3623	3603	3604	52	65.0		
6095	Guscio	3681	3652	3656	3688	52	65.0		
6096	Guscio	3635	3669	3556	3631	52	65.0		
6097	Guscio	3653	3651	3687	3694	52	65.0		
6098	Guscio	3706	3698	3713	3711	52	65.0		
6099	Guscio	3696	3692	3666	3668	52	65.0		
6100	Guscio	3591	3643	3620	3596	52	65.0		
6101	Guscio	3715	3689	3700	3654	52	65.0		
6102	Guscio	3654	3700	3699	3555	52	65.0		
6103	Guscio	3684	3683	3706	3707	52	65.0		
6104	Guscio	3632	3634	3571	3575	52	65.0		
6105	Guscio	3671	3658	3672	3689	52	65.0		
6106	Guscio	3565	3558	3566	3612	52	65.0		
6107	Guscio	3366	3371	3565	3564	52	65.0		
6108	Guscio	3566	3389	3394	3567	52	65.0		
6109	Guscio	3603	3600	3168	3546	52	65.0		
6110	Guscio	3697	3555	3710	3701	52	65.0		
6111	Guscio	3553	3715	3554	3714	52	65.0		
6112	Guscio	3555	3699	3702	3710	52	65.0		
6113	Guscio	3691	3695	3667	3662	52	65.0		
6114	Guscio	3582	3589	3128	3538	52	65.0		
6115	Guscio	3597	3595	3163	3545	52	65.0		
6116	Guscio	3306	3311	3610	3611	52	65.0		
6117	Guscio	3563	3608	3178	3548	52	65.0		
6118	Guscio	3660	3688	3615	3616	52	65.0		
6119	Guscio	3601	3419	3424	3606	52	65.0		
6120	Guscio	3573	3568	3627	3629	52	65.0		
6121	Guscio	3610	3609	3613	3617	52	65.0		
6122	Guscio	3700	3673	3677	3699	52	65.0		
6123	Guscio	3311	3316	3609	3610	52	65.0		
6124	Guscio	3645	3586	3594	3649	52	65.0		
6125	Guscio	3608	3605	3547	3178	52	65.0		
6126	Guscio	3614	3611	3562	3720	52	65.0		
6127	Guscio	3716	3557	3193	3551	52	65.0		
6128	Guscio	3719	3659	3619	3623	52	65.0		
6129	Guscio	3576	3581	3133	3539	52	65.0		
6130	Guscio	3575	3571	3143	3541	52	65.0		
6131	Guscio	3604	3603	3546	3173	52	65.0		
6132	Guscio	3657	3719	3623	3618	52	65.0		
6133	Guscio	3554	3555	3697	3693	52	65.0		
6134	Guscio	3712	3714	3692	3696	52	65.0		
6135	Guscio	3622	3644	3590	3593	52	65.0		
6136	Guscio	3578	3559	3100	3105	52	65.0		
6137	Guscio	3714	3554	3693	3692	52	65.0		
6138	Guscio	3600	3619	3621	3597	52	65.0		
6139	Guscio	3639	3636	3577	3580	52	65.0		
6140	Guscio	3613	3655	3657	3624	52	65.0		
6141	Guscio	3642	3637	3678	3683	52	65.0		
6142	Guscio	3568	3564	3626	3627	52	65.0		
6143	Guscio	3623	3619	3600	3603	52	65.0		
6144	Guscio	3341	3346	3584	3587	52	65.0		
6145	Guscio	3558	3384	3389	3566	52	65.0		
6146	Guscio	3594	3414	3419	3601	52	65.0		
6147	Guscio	3606	3424	3429	3559	52	65.0		
6148	Guscio	3585	3560	3535	3118	52	65.0		
6149	Guscio	3586	3409	3414	3594	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6150	Guscio	3607	3602	3653	3655	52	65.0		
6151	Guscio	3559	3429	3082	3095	52	65.0		
6152	Guscio	3698	3703	3553	3713	52	65.0		
6153	Guscio	3690	3707	3718	3704	52	65.0		
6154	Guscio	3371	3376	3558	3565	52	65.0		
6155	Guscio	3717	3563	3548	3183	52	65.0		
6156	Guscio	3596	3598	3536	3123	52	65.0		
6157	Guscio	3560	3615	3561	3721	52	65.0		
6158	Guscio	3668	3666	3633	3634	52	65.0		
6159	Guscio	3577	3575	3541	3148	52	65.0		
6160	Guscio	3666	3669	3635	3633	52	65.0		
6161	Guscio	3588	3583	3153	3543	52	65.0		
6162	Guscio	3351	3356	3573	3579	52	65.0		
6163	Guscio	3570	3572	3138	3540	52	65.0		
6164	Guscio	3715	3654	3555	3554	52	65.0		
6165	Guscio	3723	3681	3688	3660	52	65.0		
6166	Guscio	3592	3587	3648	3650	52	65.0		
6167	Guscio	3661	3664	3639	3641	52	65.0		
6168	Guscio	3713	3553	3714	3712	52	65.0		
6169	Guscio	3677	3645	3649	3685	52	65.0		
6170	Guscio	3595	3593	3544	3163	52	65.0		
6171	Guscio	3711	3713	3712	3695	52	65.0		
6172	Guscio	3617	3613	3608	3563	52	65.0		
6173	Guscio	3316	3321	3607	3609	52	65.0		
6174	Guscio	3584	3579	3637	3642	52	65.0		
6175	Guscio	3667	3668	3634	3632	52	65.0		
6176	Guscio	3637	3629	3676	3678	52	65.0		
6177	Guscio	3661	3704	3722	3664	52	65.0		
6178	Guscio	3664	3662	3636	3639	52	65.0		
6179	Guscio	3658	3625	3628	3672	52	65.0		
6180	Guscio	3572	3576	3539	3138	52	65.0		
6181	Guscio	3630	3574	3586	3645	52	65.0		
6182	Guscio	3625	3567	3569	3628	52	65.0		
6183	Guscio	3589	3591	3537	3128	52	65.0		
6184	Guscio	3721	3561	3110	3083	52	65.0		
6185	Guscio	3628	3569	3574	3630	52	65.0		
6186	Guscio	3669	3693	3665	3556	52	65.0		
6187	Guscio	3656	3606	3559	3578	52	65.0		
6188	Guscio	3564	3565	3612	3626	52	65.0		
6189	Guscio	3659	3675	3621	3619	52	65.0		
6190	Guscio	3663	3682	3646	3640	52	65.0		
6191	Guscio	3571	3570	3540	3143	52	65.0		
6192	Guscio	3580	3577	3148	3542	52	65.0		
6193	Guscio	3331	3336	3592	3599	52	65.0		
6194	Guscio	3557	3614	3550	3193	52	65.0		
6195	Guscio	3562	3717	3183	3549	52	65.0		
6196	Guscio	3719	3653	3694	3659	52	65.0		
6197	Guscio	3709	3723	3660	3680	52	65.0		
6198	Guscio	3587	3584	3642	3648	52	65.0		
6199	Guscio	3627	3626	3658	3671	52	65.0		
6200	Guscio	3675	3674	3622	3621	52	65.0		
6201	Guscio	3590	3588	3543	3158	52	65.0		
6202	Guscio	3567	3394	3399	3569	52	65.0		
6203	Guscio	3574	3404	3409	3586	52	65.0		
6204	Guscio	3336	3341	3587	3592	52	65.0		
6205	Guscio	3616	3615	3560	3585	52	65.0		
6206	Guscio	3675	3687	3708	3674	52	65.0		
6207	Guscio	3376	3081	3384	3558	52	65.0		
6208	Guscio	3705	3702	3723	3709	52	65.0		
6209	Guscio	3321	3326	3602	3607	52	65.0		
6210	Guscio	3707	3706	3711	3718	52	65.0		
6211	Guscio	3635	3631	3576	3572	52	65.0		
6212	Guscio	3569	3399	3404	3574	52	65.0		
6213	Guscio	3638	3640	3582	3581	52	65.0		
6214	Guscio	3695	3696	3668	3667	52	65.0		
6215	Guscio	3631	3638	3581	3576	52	65.0		
6216	Guscio	3652	3601	3606	3656	52	65.0		
6217	Guscio	3591	3596	3123	3537	52	65.0		
6218	Guscio	3636	3632	3575	3577	52	65.0		
6219	Guscio	3634	3633	3570	3571	52	65.0		
6220	Guscio	3326	3331	3599	3602	52	65.0		
6221	Guscio	3593	3590	3158	3544	52	65.0		
6222	Guscio	3600	3597	3545	3168	52	65.0		
6223	Guscio	3648	3642	3683	3684	52	65.0		
6224	Guscio	3581	3582	3538	3133	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6225	Guscio	3679	3680	3620	3643	52	65.0		
6226	Guscio	3649	3594	3601	3652	52	65.0		
6227	Guscio	3646	3643	3591	3589	52	65.0		
6228	Guscio	3560	3721	3083	3535	52	65.0		
6229	Guscio	3704	3718	3691	3722	52	65.0		
6230	Guscio	3579	3573	3629	3637	52	65.0		
6231	Guscio	3640	3646	3589	3582	52	65.0		
6232	Guscio	3682	3679	3643	3646	52	65.0		
6233	Guscio	3624	3618	3604	3605	52	65.0		
6234	Guscio	3621	3622	3593	3595	52	65.0		
6235	Guscio	3605	3604	3173	3547	52	65.0		
6236	Guscio	3598	3585	3118	3536	52	65.0		
6237	Guscio	3561	3578	3105	3110	52	65.0		
6238	Guscio	3602	3599	3651	3653	52	65.0		
6239	Guscio	3670	3661	3641	3647	52	65.0		
6240	Guscio	3629	3627	3671	3676	52	65.0		
6241	Guscio	3626	3612	3625	3658	52	65.0		
6242	Guscio	3718	3711	3695	3691	52	65.0		
6243	Guscio	3665	3663	3640	3638	52	65.0		
6244	Guscio	3683	3678	3698	3706	52	65.0		
6245	Guscio	3609	3607	3655	3613	52	65.0		
6246	Guscio	3611	3610	3617	3562	52	65.0		
6247	Guscio	3650	3648	3684	3686	52	65.0		
6248	Guscio	3703	3689	3715	3553	52	65.0		
6249	Guscio	3644	3647	3588	3590	52	65.0		
6250	Guscio	3615	3656	3578	3561	52	65.0		
6251	Guscio	3633	3635	3572	3570	52	65.0		
6252	Guscio	3672	3628	3630	3673	52	65.0		
6253	Guscio	3562	3617	3563	3717	52	65.0		
6254	Guscio	3301	3306	3611	3614	52	65.0		
6255	Guscio	3641	3639	3580	3583	52	65.0		
6256	Guscio	3662	3667	3632	3636	52	65.0		
6257	Guscio	3689	3672	3673	3700	52	65.0		
6258	Guscio	3685	3649	3652	3681	52	65.0		
6259	Guscio	3356	3361	3568	3573	52	65.0		
6260	Guscio	3296	3301	3557	3716	52	65.0		
6261	Guscio	3608	3613	3624	3605	52	65.0		
6262	Guscio	3655	3653	3719	3657	52	65.0		
6263	Guscio	3620	3616	3585	3598	52	65.0		
6264	Guscio	3702	3685	3681	3723	52	65.0		
6265	Guscio	3624	3657	3618		52	65.0		
6266	Guscio	3615	3688	3656		52	65.0		
6267	Guscio	3198	3716	3551		52	65.0		
6268	Guscio	3695	3712	3696		52	65.0		
6269	Guscio	3597	3621	3595		52	65.0		
6270	Guscio	3080	3296	3552		52	65.0		
6271	Guscio	3557	3301	3614		52	65.0		
6272	Guscio	3100	3559	3095		52	65.0		
6273	Guscio	3596	3620	3598		52	65.0		
6274	Guscio	3644	3670	3647		52	65.0		
6275	Guscio	1725	3742	3840	3741	52	65.0		
6276	Guscio	3741	3840	3841	3740	52	65.0		
6277	Guscio	3740	3841	3842	3739	52	65.0		
6278	Guscio	3739	3842	3843	3738	52	65.0		
6279	Guscio	3738	3843	3844	3737	52	65.0		
6280	Guscio	3737	3844	3845	3736	52	65.0		
6281	Guscio	3736	3845	3846	3735	52	65.0		
6282	Guscio	3735	3846	3847	3734	52	65.0		
6283	Guscio	3734	3847	3848	3733	52	65.0		
6284	Guscio	3733	3848	3849	3732	52	65.0		
6285	Guscio	3732	3849	3850	3731	52	65.0		
6286	Guscio	3731	3850	3851	3730	52	65.0		
6287	Guscio	3730	3851	3852	3729	52	65.0		
6288	Guscio	3729	3852	3853	3728	52	65.0		
6289	Guscio	3728	3853	3854	3727	52	65.0		
6290	Guscio	3727	3854	3855	3726	52	65.0		
6291	Guscio	3726	3855	3856	3725	52	65.0		
6292	Guscio	3725	3856	3857	3724	52	65.0		
6293	Guscio	3724	3857	3839	905	52	65.0		
6294	Guscio	3742	1683	3858	3840	52	65.0		
6295	Guscio	3840	3858	3859	3841	52	65.0		
6296	Guscio	3841	3859	3860	3842	52	65.0		
6297	Guscio	3842	3860	3861	3843	52	65.0		
6298	Guscio	3843	3861	3862	3844	52	65.0		
6299	Guscio	3844	3862	3863	3845	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6300	Guscio	3845	3863	3864	3846	52	65.0		
6301	Guscio	3846	3864	3865	3847	52	65.0		
6302	Guscio	3847	3865	3866	3848	52	65.0		
6303	Guscio	3848	3866	3867	3849	52	65.0		
6304	Guscio	3849	3867	3868	3850	52	65.0		
6305	Guscio	3850	3868	3869	3851	52	65.0		
6306	Guscio	3851	3869	3870	3852	52	65.0		
6307	Guscio	3852	3870	3871	3853	52	65.0		
6308	Guscio	3853	3871	3872	3854	52	65.0		
6309	Guscio	3854	3872	3873	3855	52	65.0		
6310	Guscio	3855	3873	3874	3856	52	65.0		
6311	Guscio	3856	3874	3875	3857	52	65.0		
6312	Guscio	3857	3875	863	3839	52	65.0		
6313	Guscio	1683	3743	3876	3858	52	65.0		
6314	Guscio	3858	3876	3877	3859	52	65.0		
6315	Guscio	3859	3877	3878	3860	52	65.0		
6316	Guscio	3860	3878	3879	3861	52	65.0		
6317	Guscio	3861	3879	3880	3862	52	65.0		
6318	Guscio	3862	3880	3881	3863	52	65.0		
6319	Guscio	3863	3881	3882	3864	52	65.0		
6320	Guscio	3864	3882	3883	3865	52	65.0		
6321	Guscio	3865	3883	3884	3866	52	65.0		
6322	Guscio	3866	3884	3885	3867	52	65.0		
6323	Guscio	3867	3885	3886	3868	52	65.0		
6324	Guscio	3868	3886	3887	3869	52	65.0		
6325	Guscio	3869	3887	3888	3870	52	65.0		
6326	Guscio	3870	3888	3889	3871	52	65.0		
6327	Guscio	3871	3889	3890	3872	52	65.0		
6328	Guscio	3872	3890	3891	3873	52	65.0		
6329	Guscio	3873	3891	3892	3874	52	65.0		
6330	Guscio	3874	3892	3893	3875	52	65.0		
6331	Guscio	3743	3744	3894	3876	52	65.0		
6332	Guscio	3876	3894	3895	3877	52	65.0		
6333	Guscio	3877	3895	3896	3878	52	65.0		
6334	Guscio	3878	3896	3897	3879	52	65.0		
6335	Guscio	3879	3897	3898	3880	52	65.0		
6336	Guscio	3880	3898	3899	3881	52	65.0		
6337	Guscio	3881	3899	3900	3882	52	65.0		
6338	Guscio	3882	3900	3901	3883	52	65.0		
6339	Guscio	3883	3901	3902	3884	52	65.0		
6340	Guscio	3884	3902	3903	3885	52	65.0		
6341	Guscio	3885	3903	3904	3886	52	65.0		
6342	Guscio	3886	3904	3905	3887	52	65.0		
6343	Guscio	3887	3905	3906	3888	52	65.0		
6344	Guscio	3888	3906	3907	3889	52	65.0		
6345	Guscio	3889	3907	3908	3890	52	65.0		
6346	Guscio	3890	3908	3909	3891	52	65.0		
6347	Guscio	3891	3909	3910	3892	52	65.0		
6348	Guscio	3744	3745	3912	3894	52	65.0		
6349	Guscio	3894	3912	3913	3895	52	65.0		
6350	Guscio	3895	3913	3914	3896	52	65.0		
6351	Guscio	3896	3914	3915	3897	52	65.0		
6352	Guscio	3897	3915	3916	3898	52	65.0		
6353	Guscio	3898	3916	3917	3899	52	65.0		
6354	Guscio	3899	3917	3918	3900	52	65.0		
6355	Guscio	3900	3918	3919	3901	52	65.0		
6356	Guscio	3901	3919	3920	3902	52	65.0		
6357	Guscio	3902	3920	3921	3903	52	65.0		
6358	Guscio	3903	3921	3922	3904	52	65.0		
6359	Guscio	3904	3922	3923	3905	52	65.0		
6360	Guscio	3905	3923	3924	3906	52	65.0		
6361	Guscio	3906	3924	3925	3907	52	65.0		
6362	Guscio	3907	3925	3926	3908	52	65.0		
6363	Guscio	3908	3926	3927	3909	52	65.0		
6364	Guscio	3911	3929	3836	3837	52	65.0		
6365	Guscio	3745	1684	3930	3912	52	65.0		
6366	Guscio	3912	3930	3931	3913	52	65.0		
6367	Guscio	3913	3931	3932	3914	52	65.0		
6368	Guscio	3914	3932	3933	3915	52	65.0		
6369	Guscio	3915	3933	3934	3916	52	65.0		
6370	Guscio	3916	3934	3935	3917	52	65.0		
6371	Guscio	3917	3935	3936	3918	52	65.0		
6372	Guscio	3918	3936	3937	3919	52	65.0		
6373	Guscio	3919	3937	3938	3920	52	65.0		
6374	Guscio	3920	3938	3939	3921	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6375	Guscio	3921	3939	3940	3922	52	65.0		
6376	Guscio	3922	3940	3941	3923	52	65.0		
6377	Guscio	3923	3941	3942	3924	52	65.0		
6378	Guscio	3924	3942	3943	3925	52	65.0		
6379	Guscio	3925	3943	3944	3926	52	65.0		
6380	Guscio	3929	3947	864	3836	52	65.0		
6381	Guscio	1684	3746	3948	3930	52	65.0		
6382	Guscio	3930	3948	3949	3931	52	65.0		
6383	Guscio	3931	3949	3950	3932	52	65.0		
6384	Guscio	3932	3950	3951	3933	52	65.0		
6385	Guscio	3933	3951	3952	3934	52	65.0		
6386	Guscio	3934	3952	3953	3935	52	65.0		
6387	Guscio	3935	3953	3954	3936	52	65.0		
6388	Guscio	3936	3954	3955	3937	52	65.0		
6389	Guscio	3937	3955	3956	3938	52	65.0		
6390	Guscio	3938	3956	3957	3939	52	65.0		
6391	Guscio	3939	3957	3958	3940	52	65.0		
6392	Guscio	3940	3958	3959	3941	52	65.0		
6393	Guscio	3941	3959	3960	3942	52	65.0		
6394	Guscio	3942	3960	3961	3943	52	65.0		
6395	Guscio	3943	3961	3962	3944	52	65.0		
6396	Guscio	3946	3964	3965	3947	52	65.0		
6397	Guscio	3947	3965	3835	864	52	65.0		
6398	Guscio	3746	3747	3966	3948	52	65.0		
6399	Guscio	3948	3966	3967	3949	52	65.0		
6400	Guscio	3949	3967	3968	3950	52	65.0		
6401	Guscio	3950	3968	3969	3951	52	65.0		
6402	Guscio	3951	3969	3970	3952	52	65.0		
6403	Guscio	3952	3970	3971	3953	52	65.0		
6404	Guscio	3953	3971	3972	3954	52	65.0		
6405	Guscio	3954	3972	3973	3955	52	65.0		
6406	Guscio	3955	3973	3974	3956	52	65.0		
6407	Guscio	3956	3974	3975	3957	52	65.0		
6408	Guscio	3957	3975	3976	3958	52	65.0		
6409	Guscio	3958	3976	3977	3959	52	65.0		
6410	Guscio	3959	3977	3978	3960	52	65.0		
6411	Guscio	3960	3978	3979	3961	52	65.0		
6412	Guscio	3963	3981	3982	3964	52	65.0		
6413	Guscio	3964	3982	3983	3965	52	65.0		
6414	Guscio	3965	3983	3834	3835	52	65.0		
6415	Guscio	3747	3748	3984	3966	52	65.0		
6416	Guscio	3966	3984	3985	3967	52	65.0		
6417	Guscio	3967	3985	3986	3968	52	65.0		
6418	Guscio	3968	3986	3987	3969	52	65.0		
6419	Guscio	3969	3987	3988	3970	52	65.0		
6420	Guscio	3970	3988	3989	3971	52	65.0		
6421	Guscio	3971	3989	3990	3972	52	65.0		
6422	Guscio	3972	3990	3991	3973	52	65.0		
6423	Guscio	3973	3991	3992	3974	52	65.0		
6424	Guscio	3974	3992	3993	3975	52	65.0		
6425	Guscio	3975	3993	3994	3976	52	65.0		
6426	Guscio	3976	3994	3995	3977	52	65.0		
6427	Guscio	3977	3995	3996	3978	52	65.0		
6428	Guscio	3980	3998	3999	3981	52	65.0		
6429	Guscio	3981	3999	4000	3982	52	65.0		
6430	Guscio	3982	4000	4001	3983	52	65.0		
6431	Guscio	3983	4001	3833	3834	52	65.0		
6432	Guscio	3748	1685	4002	3984	52	65.0		
6433	Guscio	3984	4002	4003	3985	52	65.0		
6434	Guscio	3985	4003	4004	3986	52	65.0		
6435	Guscio	3986	4004	4005	3987	52	65.0		
6436	Guscio	3987	4005	4006	3988	52	65.0		
6437	Guscio	3988	4006	4007	3989	52	65.0		
6438	Guscio	3989	4007	4008	3990	52	65.0		
6439	Guscio	3990	4008	4009	3991	52	65.0		
6440	Guscio	3991	4009	4010	3992	52	65.0		
6441	Guscio	3992	4010	4011	3993	52	65.0		
6442	Guscio	3993	4011	4012	3994	52	65.0		
6443	Guscio	3994	4012	4013	3995	52	65.0		
6444	Guscio	3998	4016	4017	3999	52	65.0		
6445	Guscio	3999	4017	4018	4000	52	65.0		
6446	Guscio	4000	4018	4019	4001	52	65.0		
6447	Guscio	4001	4019	865	3833	52	65.0		
6448	Guscio	1685	3749	4020	4002	52	65.0		
6449	Guscio	4002	4020	4021	4003	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6450	Guscio	4003	4021	4022	4004	52	65.0		
6451	Guscio	4004	4022	4023	4005	52	65.0		
6452	Guscio	4005	4023	4024	4006	52	65.0		
6453	Guscio	4006	4024	4025	4007	52	65.0		
6454	Guscio	4007	4025	4026	4008	52	65.0		
6455	Guscio	4008	4026	4027	4009	52	65.0		
6456	Guscio	4009	4027	4028	4010	52	65.0		
6457	Guscio	4010	4028	4029	4011	52	65.0		
6458	Guscio	4011	4029	4030	4012	52	65.0		
6459	Guscio	4012	4030	4031	4013	52	65.0		
6460	Guscio	4015	4033	4034	4016	52	65.0		
6461	Guscio	4016	4034	4035	4017	52	65.0		
6462	Guscio	4017	4035	4036	4018	52	65.0		
6463	Guscio	4018	4036	4037	4019	52	65.0		
6464	Guscio	4019	4037	3832	865	52	65.0		
6465	Guscio	3749	3750	4038	4020	52	65.0		
6466	Guscio	4020	4038	4039	4021	52	65.0		
6467	Guscio	4021	4039	4040	4022	52	65.0		
6468	Guscio	4022	4040	4041	4023	52	65.0		
6469	Guscio	4023	4041	4042	4024	52	65.0		
6470	Guscio	4024	4042	4043	4025	52	65.0		
6471	Guscio	4025	4043	4044	4026	52	65.0		
6472	Guscio	4026	4044	4045	4027	52	65.0		
6473	Guscio	4027	4045	4046	4028	52	65.0		
6474	Guscio	4028	4046	4047	4029	52	65.0		
6475	Guscio	4029	4047	4048	4030	52	65.0		
6476	Guscio	4032	4050	4051	4033	52	65.0		
6477	Guscio	4033	4051	4052	4034	52	65.0		
6478	Guscio	4034	4052	4053	4035	52	65.0		
6479	Guscio	4035	4053	4054	4036	52	65.0		
6480	Guscio	4036	4054	4055	4037	52	65.0		
6481	Guscio	4037	4055	3831	3832	52	65.0		
6482	Guscio	3750	3751	4056	4038	52	65.0		
6483	Guscio	4038	4056	4057	4039	52	65.0		
6484	Guscio	4039	4057	4058	4040	52	65.0		
6485	Guscio	4040	4058	4059	4041	52	65.0		
6486	Guscio	4041	4059	4060	4042	52	65.0		
6487	Guscio	4042	4060	4061	4043	52	65.0		
6488	Guscio	4043	4061	4062	4044	52	65.0		
6489	Guscio	4044	4062	4063	4045	52	65.0		
6490	Guscio	4045	4063	4064	4046	52	65.0		
6491	Guscio	4046	4064	4065	4047	52	65.0		
6492	Guscio	4047	4065	4066	4048	52	65.0		
6493	Guscio	4049	4067	4068	4050	52	65.0		
6494	Guscio	4050	4068	4069	4051	52	65.0		
6495	Guscio	4051	4069	4070	4052	52	65.0		
6496	Guscio	4052	4070	4071	4053	52	65.0		
6497	Guscio	4053	4071	4072	4054	52	65.0		
6498	Guscio	4054	4072	4073	4055	52	65.0		
6499	Guscio	4055	4073	3830	3831	52	65.0		
6500	Guscio	3751	1688	4074	4056	52	65.0		
6501	Guscio	4056	4074	4075	4057	52	65.0		
6502	Guscio	4057	4075	4076	4058	52	65.0		
6503	Guscio	4058	4076	4077	4059	52	65.0		
6504	Guscio	4059	4077	4078	4060	52	65.0		
6505	Guscio	4060	4078	4079	4061	52	65.0		
6506	Guscio	4061	4079	4080	4062	52	65.0		
6507	Guscio	4062	4080	4081	4063	52	65.0		
6508	Guscio	4063	4081	4082	4064	52	65.0		
6509	Guscio	4064	4082	4083	4065	52	65.0		
6510	Guscio	4067	4085	4086	4068	52	65.0		
6511	Guscio	4068	4086	4087	4069	52	65.0		
6512	Guscio	4069	4087	4088	4070	52	65.0		
6513	Guscio	4070	4088	4089	4071	52	65.0		
6514	Guscio	4071	4089	4090	4072	52	65.0		
6515	Guscio	4072	4090	4091	4073	52	65.0		
6516	Guscio	4073	4091	868	3830	52	65.0		
6517	Guscio	1688	3752	4092	4074	52	65.0		
6518	Guscio	4074	4092	4093	4075	52	65.0		
6519	Guscio	4075	4093	4094	4076	52	65.0		
6520	Guscio	4076	4094	4095	4077	52	65.0		
6521	Guscio	4077	4095	4096	4078	52	65.0		
6522	Guscio	4078	4096	4097	4079	52	65.0		
6523	Guscio	4079	4097	4098	4080	52	65.0		
6524	Guscio	4080	4098	4099	4081	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6525	Guscio	4081	4099	4100	4082	52	65.0		
6526	Guscio	4326	3531	3762		52	65.0		
6527	Guscio	3762	5759	4344	4326	52	65.0		
6528	Guscio	3531	5760	3762		52	65.0		
6529	Guscio	5760	5761	3763	5759	52	65.0		
6530	Guscio	3763	5761	1692		52	65.0		
6531	Guscio	4085	4103	4104	4086	52	65.0		
6532	Guscio	4086	4104	4105	4087	52	65.0		
6533	Guscio	4087	4105	4106	4088	52	65.0		
6534	Guscio	4088	4106	4107	4089	52	65.0		
6535	Guscio	4089	4107	4108	4090	52	65.0		
6536	Guscio	4090	4108	4109	4091	52	65.0		
6537	Guscio	4091	4109	2586	868	52	65.0		
6538	Guscio	3752	3753	4110	4092	52	65.0		
6539	Guscio	4092	4110	4111	4093	52	65.0		
6540	Guscio	4093	4111	4112	4094	52	65.0		
6541	Guscio	4094	4112	4113	4095	52	65.0		
6542	Guscio	4095	4113	4114	4096	52	65.0		
6543	Guscio	4096	4114	4115	4097	52	65.0		
6544	Guscio	4097	4115	4116	4098	52	65.0		
6545	Guscio	4098	4116	4117	4099	52	65.0		
6546	Guscio	4119	4137	4138	4120	52	65.0		
6547	Guscio	4120	4138	4139	4121	52	65.0		
6548	Guscio	4101	4119	4120	4102	52	65.0		
6549	Guscio	4102	4120	4121	4103	52	65.0		
6550	Guscio	4103	4121	4122	4104	52	65.0		
6551	Guscio	4104	4122	4123	4105	52	65.0		
6552	Guscio	4105	4123	4124	4106	52	65.0		
6553	Guscio	4106	4124	4125	4107	52	65.0		
6554	Guscio	4107	4125	4126	4108	52	65.0		
6555	Guscio	4108	4126	4127	4109	52	65.0		
6556	Guscio	4109	4127	3829	2586	52	65.0		
6557	Guscio	3753	3754	4128	4110	52	65.0		
6558	Guscio	4110	4128	4129	4111	52	65.0		
6559	Guscio	4111	4129	4130	4112	52	65.0		
6560	Guscio	4112	4130	4131	4113	52	65.0		
6561	Guscio	4113	4131	4132	4114	52	65.0		
6562	Guscio	4114	4132	4133	4115	52	65.0		
6563	Guscio	4115	4133	4134	4116	52	65.0		
6564	Guscio	4121	4139	4140	4122	52	65.0		
6565	Guscio	4122	4140	4141	4123	52	65.0		
6566	Guscio	4123	4141	4142	4124	52	65.0		
6567	Guscio	5435	4343	3820		52	65.0		
6568	Guscio	4570	4588	4589	4571	52	65.0		
6569	Guscio	4588	4606	4607	4589	52	65.0		
6570	Guscio	4574	4592	4593	4575	52	65.0		
6571	Guscio	4606	4624	4625	4607	52	65.0		
6572	Guscio	4609	4627	4628	4610	52	65.0		
6573	Guscio	4624	4642	4643	4625	52	65.0		
6574	Guscio	4587	4605	4606	4588	52	65.0		
6575	Guscio	4605	4623	4624	4606	52	65.0		
6576	Guscio	4623	4641	4642	4624	52	65.0		
6577	Guscio	4377	4395	6901		52	65.0		
6578	Guscio	4553	4571	4572	4554	52	65.0		
6579	Guscio	4479	4497	4498	4480	52	65.0		
6580	Setto	6883	6877	6878	6884	52	50.0		
6581	Setto	6890	6879	6877	6883	52	50.0		
6582	Setto	6891	6880	6879	6890	52	50.0		
6583	Setto	6892	6882	6880	6891	52	50.0		
6584	Setto	6893	6883	6884	6895	52	50.0		
6585	Setto	6877	6931	6932	6878	52	50.0		
6586	Guscio	5436	3821	5435		52	65.0		
6587	Guscio	4433	4451	966	3816	52	65.0		
6588	Setto	6848	6929	6928	6847	52	50.0		
6589	Setto	7489	6916	6915	6920	52	50.0		
6590	Guscio	4124	4142	4143	4125	52	65.0		
6591	Setto	6920	6915	6914	6919	52	50.0		
6592	Guscio	4125	4143	4144	4126	52	65.0		
6593	Setto	6909	6903	6902	6908	52	50.0		
6594	Setto	6908	6902	6900	6906	52	50.0		
6595	Setto	6910	6905	6903	6909	52	50.0		
6596	Setto	6911	6906	6907	6913	52	50.0		
6597	Guscio	4126	4144	4145	4127	52	65.0		
6598	Setto	6914	6908	6906	6911	52	50.0		
6599	Setto	6915	6909	6908	6914	52	50.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6600	Setto	6916	6910	6909	6915	52	50.0		
6601	Setto	6918	6911	6913	3534	52	50.0		
6602	Guscio	4127	4145	3828	3829	52	65.0		
6603	Guscio	3754	1689	4146	4128	52	65.0		
6604	Guscio	4128	4146	4147	4129	52	65.0		
6605	Guscio	4129	4147	4148	4130	52	65.0		
6606	Guscio	4130	4148	4149	4131	52	65.0		
6607	Guscio	4131	4149	4150	4132	52	65.0		
6608	Guscio	4132	4150	4151	4133	52	65.0		
6609	Guscio	4133	4151	4152	4134	52	65.0		
6610	Setto	6919	6914	6911	6918	52	50.0		
6611	Guscio	4136	4154	4155	4137	52	65.0		
6612	Guscio	4137	4155	4156	4138	52	65.0		
6613	Guscio	4138	4156	4157	4139	52	65.0		
6614	Guscio	4139	4157	4158	4140	52	65.0		
6615	Guscio	4140	4158	4159	4141	52	65.0		
6616	Guscio	4141	4159	4160	4142	52	65.0		
6617	Guscio	4142	4160	4161	4143	52	65.0		
6618	Guscio	4143	4161	4162	4144	52	65.0		
6619	Guscio	4144	4162	4163	4145	52	65.0		
6620	Guscio	4145	4163	869	3828	52	65.0		
6621	Guscio	1689	3755	4164	4146	52	65.0		
6622	Guscio	4146	4164	4165	4147	52	65.0		
6623	Guscio	4147	4165	4166	4148	52	65.0		
6624	Guscio	4148	4166	4167	4149	52	65.0		
6625	Guscio	4149	4167	4168	4150	52	65.0		
6626	Guscio	4150	4168	4169	4151	52	65.0		
6627	Guscio	4153	4171	4172	4154	52	65.0		
6628	Guscio	4154	4172	4173	4155	52	65.0		
6629	Guscio	4155	4173	4174	4156	52	65.0		
6630	Guscio	4156	4174	4175	4157	52	65.0		
6631	Guscio	4157	4175	4176	4158	52	65.0		
6632	Guscio	4158	4176	4177	4159	52	65.0		
6633	Guscio	4159	4177	4178	4160	52	65.0		
6634	Guscio	4160	4178	4179	4161	52	65.0		
6635	Guscio	4161	4179	4180	4162	52	65.0		
6636	Guscio	4162	4180	4181	4163	52	65.0		
6637	Guscio	4163	4181	3827	869	52	65.0		
6638	Guscio	3755	3756	4182	4164	52	65.0		
6639	Guscio	4164	4182	4183	4165	52	65.0		
6640	Guscio	4165	4183	4184	4166	52	65.0		
6641	Guscio	4166	4184	4185	4167	52	65.0		
6642	Guscio	4167	4185	4186	4168	52	65.0		
6643	Guscio	4170	4188	4189	4171	52	65.0		
6644	Guscio	4171	4189	4190	4172	52	65.0		
6645	Guscio	4172	4190	4191	4173	52	65.0		
6646	Guscio	4173	4191	4192	4174	52	65.0		
6647	Guscio	4174	4192	4193	4175	52	65.0		
6648	Guscio	4175	4193	4194	4176	52	65.0		
6649	Guscio	4176	4194	4195	4177	52	65.0		
6650	Guscio	4177	4195	4196	4178	52	65.0		
6651	Guscio	4178	4196	4197	4179	52	65.0		
6652	Guscio	4179	4197	4198	4180	52	65.0		
6653	Guscio	4180	4198	4199	4181	52	65.0		
6654	Guscio	4181	4199	3826	3827	52	65.0		
6655	Guscio	3756	3757	4200	4182	52	65.0		
6656	Guscio	4182	4200	4201	4183	52	65.0		
6657	Guscio	4183	4201	4202	4184	52	65.0		
6658	Guscio	4184	4202	4203	4185	52	65.0		
6659	Guscio	4187	4205	4206	4188	52	65.0		
6660	Guscio	4188	4206	4207	4189	52	65.0		
6661	Guscio	4189	4207	4208	4190	52	65.0		
6662	Guscio	4190	4208	4209	4191	52	65.0		
6663	Guscio	4191	4209	4210	4192	52	65.0		
6664	Guscio	4192	4210	4211	4193	52	65.0		
6665	Guscio	4193	4211	4212	4194	52	65.0		
6666	Guscio	4194	4212	4213	4195	52	65.0		
6667	Guscio	4195	4213	4214	4196	52	65.0		
6668	Guscio	4196	4214	4215	4197	52	65.0		
6669	Guscio	4197	4215	4216	4198	52	65.0		
6670	Guscio	4198	4216	4217	4199	52	65.0		
6671	Guscio	4199	4217	3825	3826	52	65.0		
6672	Guscio	3757	1690	4218	4200	52	65.0		
6673	Guscio	4200	4218	4219	4201	52	65.0		
6674	Guscio	4201	4219	4220	4202	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6675	Guscio	4202	4220	4221	4203	52	65.0		
6676	Guscio	4205	4223	4224	4206	52	65.0		
6677	Guscio	4206	4224	4225	4207	52	65.0		
6678	Guscio	4207	4225	4226	4208	52	65.0		
6679	Guscio	4208	4226	4227	4209	52	65.0		
6680	Guscio	4209	4227	4228	4210	52	65.0		
6681	Guscio	4210	4228	4229	4211	52	65.0		
6682	Guscio	4211	4229	4230	4212	52	65.0		
6683	Guscio	4212	4230	4231	4213	52	65.0		
6684	Guscio	4213	4231	4232	4214	52	65.0		
6685	Guscio	4214	4232	4233	4215	52	65.0		
6686	Guscio	4215	4233	4234	4216	52	65.0		
6687	Guscio	4216	4234	4235	4217	52	65.0		
6688	Guscio	4217	4235	870	3825	52	65.0		
6689	Guscio	1690	3758	4236	4218	52	65.0		
6690	Guscio	4218	4236	4237	4219	52	65.0		
6691	Guscio	4219	4237	4238	4220	52	65.0		
6692	Guscio	4222	4240	4241	4223	52	65.0		
6693	Guscio	4223	4241	4242	4224	52	65.0		
6694	Guscio	4224	4242	4243	4225	52	65.0		
6695	Guscio	4225	4243	4244	4226	52	65.0		
6696	Guscio	4226	4244	4245	4227	52	65.0		
6697	Guscio	4227	4245	4246	4228	52	65.0		
6698	Guscio	4228	4246	4247	4229	52	65.0		
6699	Guscio	4229	4247	4248	4230	52	65.0		
6700	Guscio	4230	4248	4249	4231	52	65.0		
6701	Guscio	4231	4249	4250	4232	52	65.0		
6702	Guscio	4232	4250	4251	4233	52	65.0		
6703	Guscio	4233	4251	4252	4234	52	65.0		
6704	Guscio	4234	4252	4253	4235	52	65.0		
6705	Guscio	4235	4253	3824	870	52	65.0		
6706	Guscio	3758	3759	4254	4236	52	65.0		
6707	Guscio	4236	4254	4255	4237	52	65.0		
6708	Guscio	4239	4257	4258	4240	52	65.0		
6709	Guscio	4240	4258	4259	4241	52	65.0		
6710	Guscio	4241	4259	4260	4242	52	65.0		
6711	Guscio	4242	4260	4261	4243	52	65.0		
6712	Guscio	4243	4261	4262	4244	52	65.0		
6713	Guscio	4244	4262	4263	4245	52	65.0		
6714	Guscio	4245	4263	4264	4246	52	65.0		
6715	Guscio	4246	4264	4265	4247	52	65.0		
6716	Guscio	4247	4265	4266	4248	52	65.0		
6717	Guscio	4248	4266	4267	4249	52	65.0		
6718	Guscio	4249	4267	4268	4250	52	65.0		
6719	Guscio	4250	4268	4269	4251	52	65.0		
6720	Guscio	4251	4269	4270	4252	52	65.0		
6721	Guscio	4252	4270	4271	4253	52	65.0		
6722	Guscio	4253	4271	3823	3824	52	65.0		
6723	Guscio	3759	3760	4272	4254	52	65.0		
6724	Guscio	4254	4272	4273	4255	52	65.0		
6725	Guscio	4256	4274	4275	4257	52	65.0		
6726	Guscio	4257	4275	4276	4258	52	65.0		
6727	Guscio	4258	4276	4277	4259	52	65.0		
6728	Guscio	4259	4277	4278	4260	52	65.0		
6729	Guscio	4260	4278	4279	4261	52	65.0		
6730	Guscio	4261	4279	4280	4262	52	65.0		
6731	Guscio	4262	4280	4281	4263	52	65.0		
6732	Guscio	4263	4281	4282	4264	52	65.0		
6733	Guscio	4264	4282	4283	4265	52	65.0		
6734	Guscio	4265	4283	4284	4266	52	65.0		
6735	Guscio	4266	4284	4285	4267	52	65.0		
6736	Guscio	4267	4285	4286	4268	52	65.0		
6737	Guscio	4268	4286	4287	4269	52	65.0		
6738	Guscio	4269	4287	4288	4270	52	65.0		
6739	Guscio	4270	4288	4289	4271	52	65.0		
6740	Guscio	4271	4289	3822	3823	52	65.0		
6741	Guscio	3760	1691	4290	4272	52	65.0		
6742	Guscio	4274	4292	4293	4275	52	65.0		
6743	Guscio	4275	4293	4294	4276	52	65.0		
6744	Guscio	4276	4294	4295	4277	52	65.0		
6745	Guscio	4277	4295	4296	4278	52	65.0		
6746	Guscio	4278	4296	4297	4279	52	65.0		
6747	Guscio	4279	4297	4298	4280	52	65.0		
6748	Guscio	4280	4298	4299	4281	52	65.0		
6749	Guscio	4281	4299	4300	4282	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6750	Guscio	4282	4300	4301	4283	52	65.0		
6751	Guscio	4283	4301	4302	4284	52	65.0		
6752	Guscio	4284	4302	4303	4285	52	65.0		
6753	Guscio	4285	4303	4304	4286	52	65.0		
6754	Guscio	4286	4304	4305	4287	52	65.0		
6755	Guscio	4287	4305	4306	4288	52	65.0		
6756	Guscio	4288	4306	4307	4289	52	65.0		
6757	Guscio	4289	4307	871	3822	52	65.0		
6758	Setto	6896	6890	6883	6893	52	50.0		
6759	Guscio	4291	4309	4310	4292	52	65.0		
6760	Guscio	4292	4310	4311	4293	52	65.0		
6761	Guscio	4293	4311	4312	4294	52	65.0		
6762	Guscio	4294	4312	4313	4295	52	65.0		
6763	Guscio	4295	4313	4314	4296	52	65.0		
6764	Guscio	4296	4314	4315	4297	52	65.0		
6765	Guscio	4297	4315	4316	4298	52	65.0		
6766	Guscio	4298	4316	4317	4299	52	65.0		
6767	Guscio	4299	4317	4318	4300	52	65.0		
6768	Guscio	4300	4318	4319	4301	52	65.0		
6769	Guscio	4301	4319	4320	4302	52	65.0		
6770	Guscio	4302	4320	4321	4303	52	65.0		
6771	Guscio	4303	4321	4322	4304	52	65.0		
6772	Guscio	4304	4322	4323	4305	52	65.0		
6773	Guscio	4305	4323	4324	4306	52	65.0		
6774	Guscio	4306	4324	4325	4307	52	65.0		
6775	Guscio	4307	4325	3821	871	52	65.0		
6776	Guscio	4308	4326	4327	4309	52	65.0		
6777	Guscio	4309	4327	4328	4310	52	65.0		
6778	Guscio	4310	4328	4329	4311	52	65.0		
6779	Guscio	4311	4329	4330	4312	52	65.0		
6780	Guscio	4312	4330	4331	4313	52	65.0		
6781	Guscio	4313	4331	4332	4314	52	65.0		
6782	Guscio	4314	4332	4333	4315	52	65.0		
6783	Guscio	4315	4333	4334	4316	52	65.0		
6784	Guscio	4316	4334	4335	4317	52	65.0		
6785	Setto	6897	6891	6890	6896	52	50.0		
6786	Setto	6898	6892	6891	6897	52	50.0		
6787	Setto	6900	6893	6895	6901	52	50.0		
6788	Setto	6902	6896	6893	6900	52	50.0		
6789	Setto	6903	6897	6896	6902	52	50.0		
6790	Setto	6905	6898	6897	6903	52	50.0		
6791	Guscio	4734	4752	4753	4735	52	65.0		
6792	Guscio	4752	4770	4771	4753	52	65.0		
6793	Guscio	4733	4751	4752	4734	52	65.0		
6794	Guscio	4751	4769	4770	4752	52	65.0		
6795	Guscio	4732	4750	4751	4733	52	65.0		
6796	Guscio	4750	4768	4769	4751	52	65.0		
6797	Setto	6847	6928	6927	6933	52	50.0		
6798	Setto	6879	6933	6931	6877	52	50.0		
6799	Guscio	4731	4749	4750	4732	52	65.0		
6800	Setto	6880	6847	6933	6879	52	50.0		
6801	Guscio	4749	4767	4768	4750	52	65.0		
6802	Guscio	4319	4337	4338	4320	52	65.0		
6803	Guscio	4320	4338	4339	4321	52	65.0		
6804	Guscio	4321	4339	4340	4322	52	65.0		
6805	Guscio	4322	4340	4341	4323	52	65.0		
6806	Guscio	4323	4341	4342	4324	52	65.0		
6807	Guscio	4324	4342	4343	4325	52	65.0		
6808	Guscio	4335	4353	4354	4336	52	65.0		
6809	Guscio	4336	4354	4355	4337	52	65.0		
6810	Guscio	4326	4344	4345	4327	52	65.0		
6811	Guscio	4327	4345	4346	4328	52	65.0		
6812	Guscio	4328	4346	4347	4329	52	65.0		
6813	Guscio	4329	4347	4348	4330	52	65.0		
6814	Guscio	4330	4348	4349	4331	52	65.0		
6815	Guscio	4331	4349	4350	4332	52	65.0		
6816	Guscio	4332	4350	4351	4333	52	65.0		
6817	Guscio	4333	4351	4352	4334	52	65.0		
6818	Guscio	4334	4352	4353	4335	52	65.0		
6819	Guscio	4337	4355	4356	4338	52	65.0		
6820	Guscio	4338	4356	4357	4339	52	65.0		
6821	Guscio	4339	4357	4358	4340	52	65.0		
6822	Guscio	4340	4358	4359	4341	52	65.0		
6823	Guscio	4341	4359	4360	4342	52	65.0		
6824	Guscio	4342	4360	4361	4343	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6825	Guscio	4552	4570	4571	4553	52	65.0		
6826	Guscio	4559	4577	3810	3811	52	65.0		
6827	Guscio	4769	4787	4788	4770	52	65.0		
6828	Guscio	4787	4805	4806	4788	52	65.0		
6829	Guscio	4768	4786	4787	4769	52	65.0		
6830	Guscio	4631	4649	3807	3808	52	65.0		
6831	Guscio	4649	4667	1134	3807	52	65.0		
6832	Guscio	4667	4685	3806	1134	52	65.0		
6833	Guscio	4685	4703	3805	3806	52	65.0		
6834	Guscio	4703	4721	3804	3805	52	65.0		
6835	Guscio	4721	4739	1190	3804	52	65.0		
6836	Guscio	4739	4757	3803	1190	52	65.0		
6837	Guscio	4757	4775	3802	3803	52	65.0		
6838	Guscio	4775	4793	3801	3802	52	65.0		
6839	Guscio	4793	4811	1246	3801	52	65.0		
6840	Guscio	4359	4377	4378	4360	52	65.0		
6841	Guscio	7292	2066	4794		52	65.0		
6842	Guscio	4811	4829	3800	1246	52	65.0		
6843	Guscio	4575	4593	4594	4576	52	65.0		
6844	Guscio	4786	4804	4805	4787	52	65.0		
6845	Guscio	4804	4822	4823	4805	52	65.0		
6846	Guscio	4735	4753	4754	4736	52	65.0		
6847	Guscio	4630	4648	4649	4631	52	65.0		
6848	Guscio	4648	4666	4667	4649	52	65.0		
6849	Guscio	4666	4684	4685	4667	52	65.0		
6850	Guscio	4684	4702	4703	4685	52	65.0		
6851	Guscio	4702	4720	4721	4703	52	65.0		
6852	Guscio	4720	4738	4739	4721	52	65.0		
6853	Guscio	4738	4756	4757	4739	52	65.0		
6854	Guscio	4756	4774	4775	4757	52	65.0		
6855	Guscio	4774	4792	4793	4775	52	65.0		
6856	Guscio	4792	4810	4811	4793	52	65.0		
6857	Guscio	4376	4394	4395	4377	52	65.0		
6858	Guscio	4810	4828	4829	4811	52	65.0		
6859	Guscio	4753	4771	4772	4754	52	65.0		
6860	Guscio	4771	4789	4790	4772	52	65.0		
6861	Guscio	4554	4572	4573	4555	52	65.0		
6862	Guscio	4789	4807	4808	4790	52	65.0		
6863	Guscio	4629	4647	4648	4630	52	65.0		
6864	Guscio	4647	4665	4666	4648	52	65.0		
6865	Guscio	4665	4683	4684	4666	52	65.0		
6866	Guscio	4683	4701	4702	4684	52	65.0		
6867	Guscio	4701	4719	4720	4702	52	65.0		
6868	Guscio	4719	4737	4738	4720	52	65.0		
6869	Guscio	4737	4755	4756	4738	52	65.0		
6870	Guscio	4755	4773	4774	4756	52	65.0		
6871	Guscio	4773	4791	4792	4774	52	65.0		
6872	Guscio	4791	4809	4810	4792	52	65.0		
6873	Guscio	4741	7305	4759		52	65.0		
6874	Guscio	4809	4827	4828	4810	52	65.0		
6875	Guscio	4807	4825	4826	4808	52	65.0		
6876	Guscio	4770	4788	4789	4771	52	65.0		
6877	Guscio	4767	4785	4786	4768	52	65.0		
6878	Guscio	4788	4806	4807	4789	52	65.0		
6879	Guscio	4628	4646	4647	4629	52	65.0		
6880	Guscio	4646	4664	4665	4647	52	65.0		
6881	Guscio	4664	4682	4683	4665	52	65.0		
6882	Guscio	4682	4700	4701	4683	52	65.0		
6883	Guscio	4700	4718	4719	4701	52	65.0		
6884	Guscio	4718	4736	4737	4719	52	65.0		
6885	Guscio	4736	4754	4755	4737	52	65.0		
6886	Guscio	4754	4772	4773	4755	52	65.0		
6887	Guscio	4410	4428	4429	4411	52	65.0		
6888	Guscio	4411	4429	4430	4412	52	65.0		
6889	Guscio	4480	4498	4499	4481	52	65.0		
6890	Guscio	4772	4790	4791	4773	52	65.0		
6891	Guscio	4790	4808	4809	4791	52	65.0		
6892	Guscio	4808	4826	4827	4809	52	65.0		
6893	Guscio	4806	4824	4825	4807	52	65.0		
6894	Guscio	4785	4803	4804	4786	52	65.0		
6895	Guscio	4572	4590	4591	4573	52	65.0		
6896	Guscio	4803	4821	4822	4804	52	65.0		
6897	Guscio	4539	4557	4558	4540	52	65.0		
6898	Guscio	4538	4556	4557	4539	52	65.0		
6899	Guscio	4519	4537	4538	4520	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6900	Guscio	4518	4536	4537	4519	52	65.0		
6901	Guscio	4517	4535	4536	4518	52	65.0		
6902	Guscio	4523	4541	3812	1022	52	65.0		
6903	Guscio	4741	4740	7305		52	65.0		
6904	Guscio	4431	4449	4450	4432	52	65.0		
6905	Guscio	4497	4515	4516	4498	52	65.0		
6906	Guscio	4740	4758	7305		52	65.0		
6907	Guscio	4537	4555	4556	4538	52	65.0		
6908	Guscio	4536	4554	4555	4537	52	65.0		
6909	Guscio	4535	4553	4554	4536	52	65.0		
6910	Guscio	4431	6884	4449		52	65.0		
6911	Guscio	7300	3780	7292		52	65.0		
6912	Guscio	4758	3779	7300		52	65.0		
6913	Guscio	7305	4758	7300		52	65.0		
6914	Guscio	4414	6895	4432		52	65.0		
6915	Guscio	3534	4361	6913		52	65.0		
6916	Guscio	4394	4412	6895		52	65.0		
6917	Guscio	4361	4360	6907	6913	52	65.0		
6918	Guscio	6884	6878	4448	4449	52	65.0		
6919	Guscio	6895	4412	6884		52	65.0		
6920	Guscio	6901	4395	6895		52	65.0		
6921	Guscio	4360	4378	6907		52	65.0		
6922	Guscio	7292	3780	2066		52	65.0		
6923	Guscio	6884	4430	6878		52	65.0		
6924	Guscio	6878	4447	6932		52	65.0		
6925	Guscio	6878	6932	4466	4448	52	65.0		
6926	Guscio	4429	4447	6878	4430	52	65.0		
6927	Guscio	7300	7292	4776		52	65.0		
6928	Guscio	4379	6907	4397		52	65.0		
6929	Guscio	4776	7292	4794		52	65.0		
6930	Guscio	7305	7300	4777	4759	52	65.0		
6931	Guscio	4466	4413	4485	4467	52	65.0		
6932	Guscio	6932	6926	4483		52	65.0		
6933	Guscio	6932	4483	4413	4466	52	65.0		
6934	Guscio	6889	6875	4517	4500	52	65.0		
6935	Guscio	6932	4464	6926		52	65.0		
6936	Guscio	4446	4464	6932	4447	52	65.0		
6937	Guscio	4463	4481	6926	4464	52	65.0		
6938	Guscio	6926	4481	6889		52	65.0		
6939	Guscio	4481	4499	6889		52	65.0		
6940	Guscio	6889	4499	6875		52	65.0		
6941	Guscio	6926	6889	4500	4483	52	65.0		
6942	Guscio	4483	4500	4501		52	65.0		
6943	Guscio	4500	4517	4518		52	65.0		
6944	Guscio	4500	4518	4519	4501	52	65.0		
6945	Guscio	4413	4502	4503	4485	52	65.0		
6946	Guscio	4483	4501	4502	4413	52	65.0		
6947	Guscio	4501	4519	4520	4502	52	65.0		
6948	Guscio	4502	4520	4521	4503	52	65.0		
6949	Guscio	4520	4538	4539	4521	52	65.0		
6950	Guscio	4499	4498	6875		52	65.0		
6951	Guscio	6875	4498	4516		52	65.0		
6952	Guscio	6875	4516	6869		52	65.0		
6953	Guscio	6875	6869	4535	4517	52	65.0		
6954	Guscio	4515	4533	6869	4516	52	65.0		
6955	Guscio	6869	4533	6863		52	65.0		
6956	Guscio	6869	6863	4535		52	65.0		
6957	Guscio	4535	6863	4552	4553	52	65.0		
6958	Guscio	4533	4532	4550		52	65.0		
6959	Guscio	4533	4550	6846	6863	52	65.0		
6960	Guscio	6846	4550	4568		52	65.0		
6961	Guscio	6863	6846	4552		52	65.0		
6962	Guscio	4552	6846	4569	4570	52	65.0		
6963	Guscio	6846	4568	6856		52	65.0		
6964	Guscio	6846	6856	4569		52	65.0		
6965	Guscio	6856	4586	4587	4569	52	65.0		
6966	Guscio	4568	4567	6856		52	65.0		
6967	Guscio	4567	4585	7289	6856	52	65.0		
6968	Guscio	4585	4584	4602		52	65.0		
6969	Guscio	4585	4602	6930	7289	52	65.0		
6970	Guscio	6930	4602	6881		52	65.0		
6971	Guscio	4601	4619	6881	4602	52	65.0		
6972	Guscio	4619	4637	4551	6881	52	65.0		
6973	Guscio	4637	4636	4654		52	65.0		
6974	Guscio	4637	4654	4672	4551	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
6975	Guscio	6856	7289	4586		52	65.0		
6976	Guscio	4586	7289	4604		52	65.0		
6977	Guscio	7289	6930	4604		52	65.0		
6978	Guscio	4604	6930	4621	4622	52	65.0		
6979	Guscio	6930	6881	4621		52	65.0		
6980	Guscio	6881	4638	4639	4621	52	65.0		
6981	Guscio	6881	4551	4638		52	65.0		
6982	Guscio	4638	4551	4656		52	65.0		
6983	Guscio	4551	4655	4656		52	65.0		
6984	Guscio	4551	4672	4655		52	65.0		
6985	Guscio	4655	4672	4673		52	65.0		
6986	Guscio	4654	4671	7507		52	65.0		
6987	Guscio	4672	4654	7507		52	65.0		
6988	Guscio	4672	7507	4673		52	65.0		
6989	Guscio	4654	4653	4671		52	65.0		
6990	Guscio	4673	7507	4690		52	65.0		
6991	Guscio	4673	4690	4691		52	65.0		
6992	Guscio	7507	4671	7502		52	65.0		
6993	Guscio	7507	7502	4690		52	65.0		
6994	Guscio	4670	4688	7502	4671	52	65.0		
6995	Guscio	4688	4706	7497	7502	52	65.0		
6996	Guscio	7502	7497	4707		52	65.0		
6997	Guscio	7502	4707	4708	4690	52	65.0		
6998	Guscio	7497	4724	4725	4707	52	65.0		
6999	Guscio	7497	7492	4724		52	65.0		
7000	Guscio	7497	4706	7492		52	65.0		
7001	Guscio	4705	4723	7492	4706	52	65.0		
7002	Guscio	7492	4723	4741		52	65.0		
7003	Guscio	7492	4741	4742	4724	52	65.0		
7004	Guscio	4382	4400	4401	4383	52	65.0		
7005	Guscio	4383	4401	4402	4384	52	65.0		
7006	Guscio	4540	4558	4559	4541	52	65.0		
7007	Guscio	4541	4559	3811	3812	52	65.0		
7008	Guscio	3771	2587	4560	4542	52	65.0		
7009	Guscio	4542	4560	4561	4543	52	65.0		
7010	Guscio	4543	4561	4562	4544	52	65.0		
7011	Guscio	4544	4562	4563	4545	52	65.0		
7012	Guscio	4545	4563	4564	4546	52	65.0		
7013	Guscio	4546	4564	4565	4547	52	65.0		
7014	Guscio	4547	4565	4566	4548	52	65.0		
7015	Guscio	4548	4566	4567	4549	52	65.0		
7016	Guscio	4549	4567	4568	4550	52	65.0		
7017	Guscio	4384	4402	4403	4385	52	65.0		
7018	Guscio	4385	4403	4404	4386	52	65.0		
7019	Guscio	4386	4404	4405	4387	52	65.0		
7020	Guscio	4473	4491	4492	4474	52	65.0		
7021	Guscio	4474	4492	4493	4475	52	65.0		
7022	Guscio	4387	4405	4406	4388	52	65.0		
7023	Guscio	4388	4406	4407	4389	52	65.0		
7024	Guscio	4475	4493	4494	4476	52	65.0		
7025	Guscio	4558	4576	4577	4559	52	65.0		
7026	Guscio	4389	4407	4408	4390	52	65.0		
7027	Guscio	2587	1898	4578	4560	52	65.0		
7028	Guscio	4560	4578	4579	4561	52	65.0		
7029	Guscio	4561	4579	4580	4562	52	65.0		
7030	Guscio	4562	4580	4581	4563	52	65.0		
7031	Guscio	4563	4581	4582	4564	52	65.0		
7032	Guscio	4564	4582	4583	4565	52	65.0		
7033	Guscio	4565	4583	4584	4566	52	65.0		
7034	Guscio	4566	4584	4585	4567	52	65.0		
7035	Guscio	4434	4452	4453	4435	52	65.0		
7036	Guscio	1842	3770	4524	4506	52	65.0		
7037	Guscio	4390	4408	4409	4391	52	65.0		
7038	Guscio	4391	4409	4410	4392	52	65.0		
7039	Guscio	4392	4410	4411	4393	52	65.0		
7040	Guscio	4393	4411	4412	4394	52	65.0		
7041	Guscio	4442	4460	4461	4443	52	65.0		
7042	Guscio	4476	4494	4495	4477	52	65.0		
7043	Guscio	4396	4414	4415	4397	52	65.0		
7044	Guscio	4477	4495	4496	4478	52	65.0		
7045	Guscio	3765	3766	4416	4398	52	65.0		
7046	Guscio	1898	3772	4596	4578	52	65.0		
7047	Guscio	4578	4596	4597	4579	52	65.0		
7048	Guscio	4579	4597	4598	4580	52	65.0		
7049	Guscio	4580	4598	4599	4581	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
7050	Guscio	4581	4599	4600	4582	52	65.0		
7051	Guscio	4582	4600	4601	4583	52	65.0		
7052	Guscio	4583	4601	4602	4584	52	65.0		
7053	Guscio	4435	4453	4454	4436	52	65.0		
7054	Guscio	4506	4524	4525	4507	52	65.0		
7055	Guscio	4398	4416	4417	4399	52	65.0		
7056	Guscio	4399	4417	4418	4400	52	65.0		
7057	Guscio	4400	4418	4419	4401	52	65.0		
7058	Guscio	4401	4419	4420	4402	52	65.0		
7059	Guscio	3770	3771	4542	4524	52	65.0		
7060	Guscio	4524	4542	4543	4525	52	65.0		
7061	Guscio	4402	4420	4421	4403	52	65.0		
7062	Guscio	4403	4421	4422	4404	52	65.0		
7063	Guscio	4404	4422	4423	4405	52	65.0		
7064	Guscio	4405	4423	4424	4406	52	65.0		
7065	Guscio	3772	3773	4614	4596	52	65.0		
7066	Guscio	4596	4614	4615	4597	52	65.0		
7067	Guscio	4597	4615	4616	4598	52	65.0		
7068	Guscio	4598	4616	4617	4599	52	65.0		
7069	Guscio	4599	4617	4618	4600	52	65.0		
7070	Guscio	4600	4618	4619	4601	52	65.0		
7071	Guscio	4436	4454	4455	4437	52	65.0		
7072	Guscio	4507	4525	4526	4508	52	65.0		
7073	Guscio	4437	4455	4456	4438	52	65.0		
7074	Guscio	4406	4424	4425	4407	52	65.0		
7075	Guscio	4425	4443	4444	4426	52	65.0		
7076	Guscio	4407	4425	4426	4408	52	65.0		
7077	Guscio	4408	4426	4427	4409	52	65.0		
7078	Guscio	4409	4427	4428	4410	52	65.0		
7079	Guscio	4478	4496	4497	4479	52	65.0		
7080	Guscio	4494	4512	4513	4495	52	65.0		
7081	Guscio	4528	4546	4547	4529	52	65.0		
7082	Guscio	4495	4513	4514	4496	52	65.0		
7083	Guscio	4496	4514	4515	4497	52	65.0		
7084	Guscio	3773	3774	4632	4614	52	65.0		
7085	Guscio	4614	4632	4633	4615	52	65.0		
7086	Guscio	4615	4633	4634	4616	52	65.0		
7087	Guscio	4616	4634	4635	4617	52	65.0		
7088	Guscio	4617	4635	4636	4618	52	65.0		
7089	Guscio	4618	4636	4637	4619	52	65.0		
7090	Guscio	4508	4526	4527	4509	52	65.0		
7091	Guscio	4509	4527	4528	4510	52	65.0		
7092	Guscio	4621	4639	4640	4622	52	65.0		
7093	Guscio	1786	3767	4452	4434	52	65.0		
7094	Guscio	3766	1786	4434	4416	52	65.0		
7095	Guscio	4525	4543	4544	4526	52	65.0		
7096	Guscio	4526	4544	4545	4527	52	65.0		
7097	Guscio	4416	4434	4435	4417	52	65.0		
7098	Guscio	4627	4645	4646	4628	52	65.0		
7099	Guscio	4417	4435	4436	4418	52	65.0		
7100	Guscio	4418	4436	4437	4419	52	65.0		
7101	Guscio	4419	4437	4438	4420	52	65.0		
7102	Guscio	4420	4438	4439	4421	52	65.0		
7103	Guscio	3774	1954	4650	4632	52	65.0		
7104	Guscio	4632	4650	4651	4633	52	65.0		
7105	Guscio	4633	4651	4652	4634	52	65.0		
7106	Guscio	4634	4652	4653	4635	52	65.0		
7107	Guscio	4635	4653	4654	4636	52	65.0		
7108	Guscio	4510	4528	4529	4511	52	65.0		
7109	Guscio	4511	4529	4530	4512	52	65.0		
7110	Guscio	4638	4656	4657	4639	52	65.0		
7111	Guscio	4639	4657	4658	4640	52	65.0		
7112	Guscio	4640	4658	4659	4641	52	65.0		
7113	Guscio	4641	4659	4660	4642	52	65.0		
7114	Guscio	4642	4660	4661	4643	52	65.0		
7115	Guscio	4643	4661	4662	4644	52	65.0		
7116	Guscio	4644	4662	4663	4645	52	65.0		
7117	Guscio	4645	4663	4664	4646	52	65.0		
7118	Guscio	4421	4439	4440	4422	52	65.0		
7119	Guscio	4422	4440	4441	4423	52	65.0		
7120	Guscio	4443	4461	4462	4444	52	65.0		
7121	Guscio	4444	4462	4463	4445	52	65.0		
7122	Guscio	1954	3775	4668	4650	52	65.0		
7123	Guscio	4650	4668	4669	4651	52	65.0		
7124	Guscio	4651	4669	4670	4652	52	65.0		

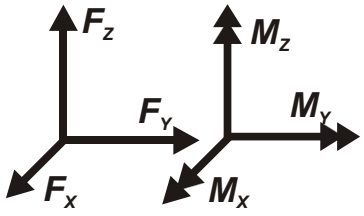
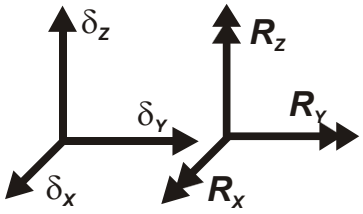
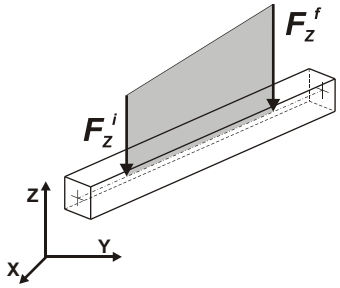
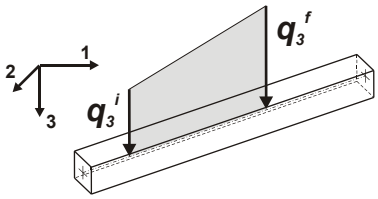
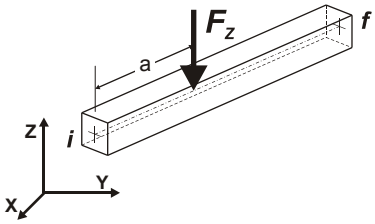
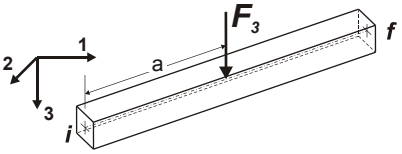
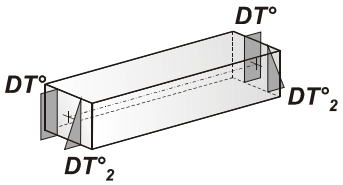
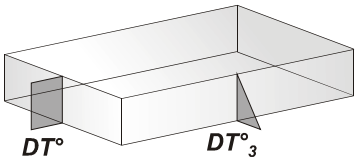
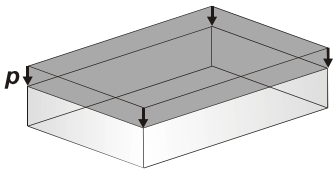
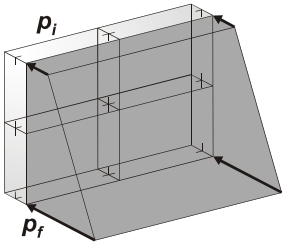
Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
7125	Guscio	4652	4670	4671	4653	52	65.0		
7126	Guscio	4512	4530	4531	4513	52	65.0		
7127	Guscio	4513	4531	4532	4514	52	65.0		
7128	Guscio	4655	4673	4674	4656	52	65.0		
7129	Guscio	4656	4674	4675	4657	52	65.0		
7130	Guscio	4657	4675	4676	4658	52	65.0		
7131	Guscio	4658	4676	4677	4659	52	65.0		
7132	Guscio	4659	4677	4678	4660	52	65.0		
7133	Guscio	4660	4678	4679	4661	52	65.0		
7134	Guscio	4661	4679	4680	4662	52	65.0		
7135	Guscio	4662	4680	4681	4663	52	65.0		
7136	Guscio	4663	4681	4682	4664	52	65.0		
7137	Guscio	4445	4463	4464	4446	52	65.0		
7138	Guscio	4424	4442	4443	4425	52	65.0		
7139	Guscio	4527	4545	4546	4528	52	65.0		
7140	Guscio	4529	4547	4548	4530	52	65.0		
7141	Guscio	3775	3776	4686	4668	52	65.0		
7142	Guscio	4668	4686	4687	4669	52	65.0		
7143	Guscio	4669	4687	4688	4670	52	65.0		
7144	Guscio	4438	4456	4457	4439	52	65.0		
7145	Guscio	4514	4532	4533	4515	52	65.0		
7146	Guscio	4427	4445	4446	4428	52	65.0		
7147	Guscio	4673	4691	4692	4674	52	65.0		
7148	Guscio	4674	4692	4693	4675	52	65.0		
7149	Guscio	4675	4693	4694	4676	52	65.0		
7150	Guscio	4676	4694	4695	4677	52	65.0		
7151	Guscio	4677	4695	4696	4678	52	65.0		
7152	Guscio	4678	4696	4697	4679	52	65.0		
7153	Guscio	4679	4697	4698	4680	52	65.0		
7154	Guscio	4680	4698	4699	4681	52	65.0		
7155	Guscio	4681	4699	4700	4682	52	65.0		
7156	Guscio	4448	4466	4467	4449	52	65.0		
7157	Guscio	4485	4503	4504	4486	52	65.0		
7158	Guscio	4426	4444	4445	4427	52	65.0		
7159	Guscio	4503	4521	4522	4504	52	65.0		
7160	Guscio	3776	3777	4704	4686	52	65.0		
7161	Guscio	4686	4704	4705	4687	52	65.0		
7162	Guscio	4687	4705	4706	4688	52	65.0		
7163	Guscio	3820	4343	4361	3534	52	65.0		
7164	Guscio	3767	3768	4470	4452	52	65.0		
7165	Guscio	4690	4708	4709	4691	52	65.0		
7166	Guscio	4691	4709	4710	4692	52	65.0		
7167	Guscio	4692	4710	4711	4693	52	65.0		
7168	Guscio	4693	4711	4712	4694	52	65.0		
7169	Guscio	4694	4712	4713	4695	52	65.0		
7170	Guscio	4695	4713	4714	4696	52	65.0		
7171	Guscio	4696	4714	4715	4697	52	65.0		
7172	Guscio	4697	4715	4716	4698	52	65.0		
7173	Guscio	4698	4716	4717	4699	52	65.0		
7174	Guscio	4699	4717	4718	4700	52	65.0		
7175	Guscio	4452	4470	4471	4453	52	65.0		
7176	Guscio	4453	4471	4472	4454	52	65.0		
7177	Guscio	4454	4472	4473	4455	52	65.0		
7178	Guscio	3769	1842	4506	4488	52	65.0		
7179	Guscio	3777	2010	4722	4704	52	65.0		
7180	Guscio	4704	4722	4723	4705	52	65.0		
7181	Guscio	4455	4473	4474	4456	52	65.0		
7182	Guscio	4456	4474	4475	4457	52	65.0		
7183	Guscio	4707	4725	4726	4708	52	65.0		
7184	Guscio	4708	4726	4727	4709	52	65.0		
7185	Guscio	4709	4727	4728	4710	52	65.0		
7186	Guscio	4710	4728	4729	4711	52	65.0		
7187	Guscio	4711	4729	4730	4712	52	65.0		
7188	Guscio	4712	4730	4731	4713	52	65.0		
7189	Guscio	4713	4731	4732	4714	52	65.0		
7190	Guscio	4714	4732	4733	4715	52	65.0		
7191	Guscio	4715	4733	4734	4716	52	65.0		
7192	Guscio	4716	4734	4735	4717	52	65.0		
7193	Guscio	4717	4735	4736	4718	52	65.0		
7194	Guscio	4457	4475	4476	4458	52	65.0		
7195	Guscio	4458	4476	4477	4459	52	65.0		
7196	Guscio	4459	4477	4478	4460	52	65.0		
7197	Guscio	4460	4478	4479	4461	52	65.0		
7198	Guscio	2010	3778	4740	4722	52	65.0		
7199	Guscio	3821	4325	4343	5435	52	65.0		

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Wink V	Wink O
7200	Guscio	4084	4102	4103	4085	52	65.0		
7201	Guscio	4461	4479	4480	4462	52	65.0		
7202	Guscio	4462	4480	4481	4463	52	65.0		
7203	Guscio	4530	4548	4549	4531	52	65.0		
7204	Guscio	4531	4549	4550	4532	52	65.0		
7205	Guscio	4488	4506	4507	4489	52	65.0		
7206	Guscio	4489	4507	4508	4490	52	65.0		
7207	Guscio	4423	4441	4442	4424	52	65.0		
7208	Guscio	4344	4362	4363	4345	52	65.0		
7209	Guscio	4345	4363	4364	4346	52	65.0		
7210	Guscio	4346	4364	4365	4347	52	65.0		
7211	Guscio	4347	4365	4366	4348	52	65.0		
7212	Guscio	4348	4366	4367	4349	52	65.0		
7213	Guscio	4349	4367	4368	4350	52	65.0		
7214	Guscio	4350	4368	4369	4351	52	65.0		
7215	Guscio	4351	4369	4370	4352	52	65.0		
7216	Guscio	4352	4370	4371	4353	52	65.0		
7217	Guscio	4353	4371	4372	4354	52	65.0		
7218	Guscio	4354	4372	4373	4355	52	65.0		
7219	Guscio	4355	4373	4374	4356	52	65.0		
7220	Guscio	4356	4374	4375	4357	52	65.0		
7221	Guscio	4490	4508	4509	4491	52	65.0		
7222	Guscio	4491	4509	4510	4492	52	65.0		
7223	Guscio	4357	4375	4376	4358	52	65.0		
7224	Guscio	4358	4376	4377	4359	52	65.0		
7225	Guscio	4492	4510	4511	4493	52	65.0		
7226	Guscio	4439	4457	4458	4440	52	65.0		
7227	Guscio	4493	4511	4512	4494	52	65.0		
7228	Guscio	1692	3764	4380	4362	52	65.0		
7229	Guscio	4362	4380	4381	4363	52	65.0		
7230	Guscio	4363	4381	4382	4364	52	65.0		
7231	Guscio	4364	4382	4383	4365	52	65.0		
7232	Guscio	4365	4383	4384	4366	52	65.0		
7233	Guscio	4366	4384	4385	4367	52	65.0		
7234	Guscio	4367	4385	4386	4368	52	65.0		
7235	Guscio	4368	4386	4387	4369	52	65.0		
7236	Guscio	4369	4387	4388	4370	52	65.0		
7237	Guscio	4370	4388	4389	4371	52	65.0		
7238	Guscio	4371	4389	4390	4372	52	65.0		
7239	Guscio	4440	4458	4459	4441	52	65.0		
7240	Guscio	3768	3769	4488	4470	52	65.0		
7241	Guscio	4372	4390	4391	4373	52	65.0		
7242	Guscio	4373	4391	4392	4374	52	65.0		
7243	Guscio	4374	4392	4393	4375	52	65.0		
7244	Guscio	4375	4393	4394	4376	52	65.0		
7245	Guscio	4470	4488	4489	4471	52	65.0		
7246	Guscio	4441	4459	4460	4442	52	65.0		
7247	Guscio	4471	4489	4490	4472	52	65.0		
7248	Guscio	4472	4490	4491	4473	52	65.0		
7249	Guscio	3764	3765	4398	4380	52	65.0		
7250	Guscio	4380	4398	4399	4381	52	65.0		
7251	Guscio	4381	4399	4400	4382	52	65.0		
7252	Guscio	3909	3927	7183	3910	52	65.0		
7253	Guscio	3763	1692	4362	4344	52	65.0		

MODELLAZIONE DELLE AZIONI
LEGENDA TABELLA DATI AZIONI

Il programma consente l'uso di diverse tipologie di carico (azioni). Le azioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni azione applicata alla struttura viene di riportato il codice, il tipo e la sigla identificativa. Le tabelle successive dettagliano i valori caratteristici di ogni azione in relazione al tipo. Le tabelle riportano infatti i seguenti dati in relazione al tipo:

1	**carico concentrato nodale** 6 dati (forza Fx, Fy, Fz, momento Mx, My, Mz)
2	**spostamento nodale impresso** 6 dati (spostamento Tx,Ty,Tz, rotazione Rx,Ry,Rz)
3	**carico distribuito globale su elemento tipo trave** 7 dati (fx,fy,fz,mx,my,mz,ascissa di inizio carico) 7 dati (fx,fy,fz,mx,my,mz,ascissa di fine carico)
4	**carico distribuito locale su elemento tipo trave** 7 dati (f1,f2,f3,m1,m2,m3,ascissa di inizio carico) 7 dati (f1,f2,f3,m1,m2,m3,ascissa di fine carico)
5	**carico concentrato globale su elemento tipo trave** 7 dati (Fx,Fy,Fz,Mx,My,Mz,ascissa di carico)
6	**carico concentrato locale su elemento tipo trave** 7 dati (F1, F2, F3, M1, M2, M3, ascissa di carico)
7	**variazione termica applicata ad elemento tipo trave** 7 dati (variazioni termiche: uniforme, media e differenza in altezza e larghezza al nodo iniziale e finale)
8	**carico di pressione uniforme su elemento tipo piastra** 1 dato (pressione)
9	**carico di pressione variabile su elemento tipo piastra** 4 dati (pressione, quota, pressione, quota)
10	**variazione termica applicata ad elemento tipo piastra** 2 dati (variazioni termiche: media e differenza nello spessore)
11	**carico variabile generale su elementi tipo trave e piastra** 1 dato descrizione della tipologia 4 dati per segmento (posizione, valore, posizione, valore) la tipologia precisa l'ascissa di definizione, la direzione del carico, la modalità di carico e la larghezza d'influenza per gli elementi tipo trave
12	**gruppo di carichi con impronta su piastra** 9 dati (numero di ripetizioni in direzione X e Y, valore di ciascun carico, posizione centrale del primo, dimensioni dell' impronta, interasse tra i carichi

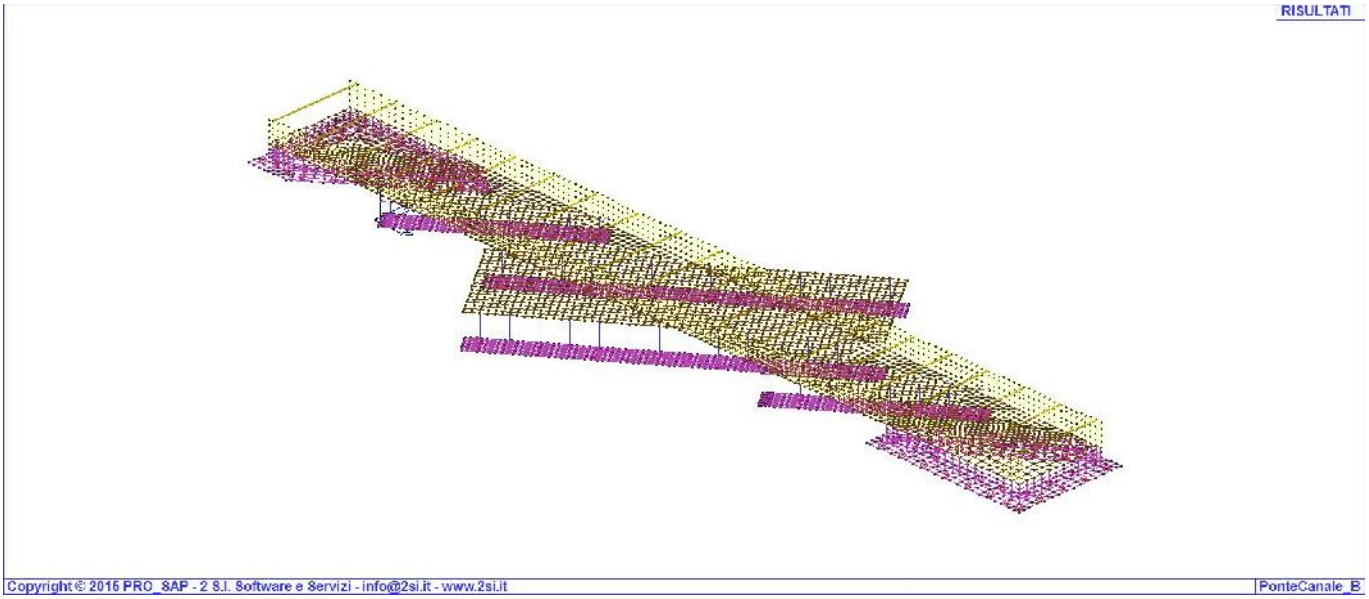
 Carico concentrato nodale	 Spostamento impresso
 Carico distribuito globale	 Carico distribuito locale
 Carico concentrato globale	 Carico concentrato locale
 Carico termico 2D	 Carico termico 3D
 Carico pressione uniforme	 Carico pressione variabile

Tipo	carico di pressione variabile su piastra

Id	Tipo	pressione	quota	pressione	quota
		daN/cm2	cm	daN/cm2	cm
6	PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00	0.0	600.00	2.85	300.00

Tipo	carico variabile generale

Id	Tipo	ascissa	valore	ascissa	valore
		cm	daN/cm2	cm	daN/cm2
4	QV:var x - Qz - Area 1000 kg				
	X - X Qz Area L2=0.0	-1900.00	-0.10	9600.00	-0.10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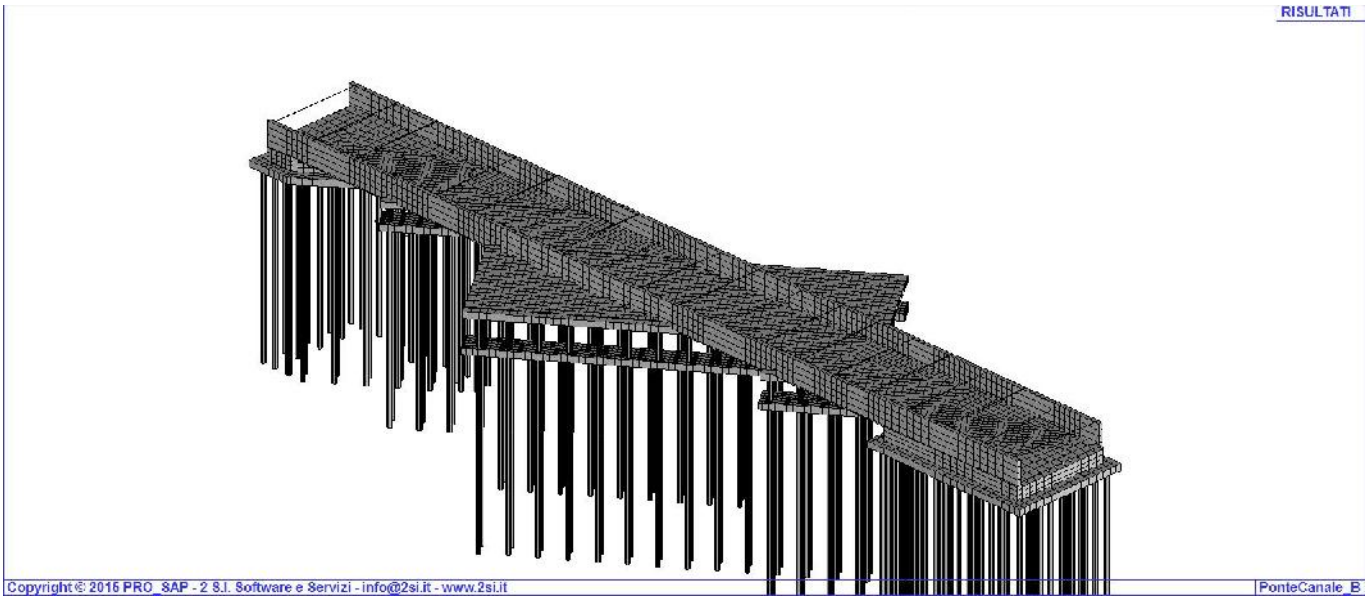
PonteCanale_B
Fig. 1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PonteCanale_B
Fig. 2

SCHEMATIZZAZIONE DEI CASI DI CARICO

LEGENDA TABELLA 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	Qk	CDC=Qk (variabile generico) ..ACQUA	D3 : 3795 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3798 a 3799 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3804 a 3805 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3808 a 3812 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 3815 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3818 a 3820 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3824 a 3826 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3829 a 3830 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3834 a 3835 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3838 a 3839 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 3841 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3844 a 3845 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3848 a 3849 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3852 a 3855 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3860 a 3863 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3871 a 3876 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 3878 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3880 a 3881 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3883 a 3884 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 3887 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 3891 a 3894 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 3921 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4321 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4332 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4339 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4370 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 4374 a 4375 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4407 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 4413 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 4433 a 6274 Azione : QV:var x - Qz - Area 1000 kg

CDC	Tipo	Sigla Id	Note
			D3 : 6364 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6380 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6396 a 6397 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6412 a 6414 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6428 a 6431 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6444 a 6447 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6460 a 6464 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6476 a 6481 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6493 a 6499 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6510 a 6516 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6526 a 6537 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6546 a 6556 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6564 a 6567 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6577 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6579 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6586 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6590 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6592 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6597 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6602 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6611 a 6620 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6627 a 6637 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6643 a 6654 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6659 a 6671 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6676 a 6688 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6692 a 6705 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6708 a 6722 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6725 a 6740 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6742 a 6757 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6759 a 6784 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6802 a 6824 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6840 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6857 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6887 a 6889 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6903 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6905 a 6906 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6911 a 6913 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6915 a 6917 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6919 a 6924 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6926 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6935 a 6940 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6950 a 6952 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6954 a 6955 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6958 a 6960 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6963 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6966 a 6974 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6986 a 6987 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6989 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 6992 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6994 a 6995 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 6999 a 7002 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7004 a 7005 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7008 a 7024 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7026 a 7042 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7044 a 7091 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7093 a 7097 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7099 a 7109 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7118 a 7127 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7137 a 7146 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 7158 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7160 a 7164 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7175 a 7182 Azione : QV:var x - Qz - Area 1000 kg
			D3 :da 7194 a 7251 Azione : QV:var x - Qz - Area 1000 kg
			D3 : 7253 Azione : QV:var x - Qz - Area 1000 kg
3	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. +)	partecipazione:1.00 per 1 CDC=Ggk (peso proprio della struttura)
			partecipazione:1.00 per 2 CDC=Qk (variabile generico) ..ACQUA
			partecipazione:1.00 per 11 CDC=Qk (variabile generico) ...Spinta Acqua
4	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. -)	come precedente CDC sismico
5	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. +)	come precedente CDC sismico
6	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. -)	come precedente CDC sismico
7	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. +)	come precedente CDC sismico
8	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. -)	come precedente CDC sismico
9	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. +)	come precedente CDC sismico
10	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. -)	come precedente CDC sismico
11	Qk	CDC=Qk (variabile generico) ...Spinta Acqua	D3 :da 3160 a 3570 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00

CDC	Tipo	Sigla Id	Note
			D3 : 3576 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 3581 a 3646 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 3683 a 3794 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 3895 a 3917 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 3922 a 3948 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 3950 a 4320 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 4322 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 4358 a 4359 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 4377 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 4406 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6580 a 6585 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6588 a 6589 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 6591 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6593 a 6596 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6598 a 6601 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 6610 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 6758 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6785 a 6790 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 :da 6797 a 6798 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00
			D3 : 6800 Azione : PL3:pi=0.0 qi=600.00 pf=2.85 qf=300.00

DEFINIZIONE DELLE COMBINAZIONI

LEGENDA TABELLA COMBINAZIONI DI CARICO

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

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

Combinazione caratteristica (rara) SLE

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

Combinazione frequente SLE

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

Combinazione quasi permanente SLE

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

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

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

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

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

Dove:

NTC 2008 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 2008 Tabella 2.6.I

		Coefficiente γf	**EQU**	**A1**	**A2**
Carichi permanenti	Favorevoli	γG1	0,9	1,0	1,0
	Sfavorevoli		1,1	1,3	1,0
Carichi permanenti non strutturali (Non compiutamente definiti)	Favorevoli	γG2	0,0	0,0	0,0
	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 (Terr. A2)	Comb. SLU A2 5	
6	SLU (Terr. A2)	Comb. SLU A2 6	
7	SLE(r)	Comb. SLE(rara) 7	
8	SLE(r)	Comb. SLE(rara) 8	
9	SLE(f)	Comb. SLE(freq.) 9	
10	SLE(f)	Comb. SLE(freq.) 10	
11	SLE(p)	Comb. SLE(perm.) 11	
12	SLE(p)	Comb. SLE(perm.) 12	
13	SLU(acc.)	Comb. SLU (Accid.) 13	
14	SLU(acc.)	Comb. SLU (Accid.) 14	
15	SLU	Comb. SLU A1 (SLV sism.) 15	
16	SLU	Comb. SLU A1 (SLV sism.) 16	
17	SLU	Comb. SLU A1 (SLV sism.) 17	
18	SLU	Comb. SLU A1 (SLV sism.) 18	
19	SLU	Comb. SLU A1 (SLV sism.) 19	
20	SLU	Comb. SLU A1 (SLV sism.) 20	
21	SLU	Comb. SLU A1 (SLV sism.) 21	
22	SLU	Comb. SLU A1 (SLV sism.) 22	
23	SLU	Comb. SLU A1 (SLV sism.) 23	
24	SLU	Comb. SLU A1 (SLV sism.) 24	
25	SLU	Comb. SLU A1 (SLV sism.) 25	
26	SLU	Comb. SLU A1 (SLV sism.) 26	
27	SLU	Comb. SLU A1 (SLV sism.) 27	
28	SLU	Comb. SLU A1 (SLV sism.) 28	
29	SLU	Comb. SLU A1 (SLV sism.) 29	
30	SLU	Comb. SLU A1 (SLV sism.) 30	
31	SLU	Comb. SLU A1 (SLV sism.) 31	
32	SLU	Comb. SLU A1 (SLV sism.) 32	
33	SLU	Comb. SLU A1 (SLV sism.) 33	
34	SLU	Comb. SLU A1 (SLV sism.) 34	
35	SLU	Comb. SLU A1 (SLV sism.) 35	
36	SLU	Comb. SLU A1 (SLV sism.) 36	
37	SLU	Comb. SLU A1 (SLV sism.) 37	
38	SLU	Comb. SLU A1 (SLV sism.) 38	
39	SLU	Comb. SLU A1 (SLV sism.) 39	
40	SLU	Comb. SLU A1 (SLV sism.) 40	
41	SLU	Comb. SLU A1 (SLV sism.) 41	
42	SLU	Comb. SLU A1 (SLV sism.) 42	
43	SLU	Comb. SLU A1 (SLV sism.) 43	
44	SLU	Comb. SLU A1 (SLV sism.) 44	
45	SLU	Comb. SLU A1 (SLV sism.) 45	
46	SLU	Comb. SLU A1 (SLV sism.) 46	
47	SLD(sis)	Comb. SLE (SLD Danno sism.) 47	
48	SLD(sis)	Comb. SLE (SLD Danno sism.) 48	
49	SLD(sis)	Comb. SLE (SLD Danno sism.) 49	
50	SLD(sis)	Comb. SLE (SLD Danno sism.) 50	
51	SLD(sis)	Comb. SLE (SLD Danno sism.) 51	
52	SLD(sis)	Comb. SLE (SLD Danno sism.) 52	
53	SLD(sis)	Comb. SLE (SLD Danno sism.) 53	
54	SLD(sis)	Comb. SLE (SLD Danno sism.) 54	
55	SLD(sis)	Comb. SLE (SLD Danno sism.) 55	
56	SLD(sis)	Comb. SLE (SLD Danno sism.) 56	
57	SLD(sis)	Comb. SLE (SLD Danno sism.) 57	
58	SLD(sis)	Comb. SLE (SLD Danno sism.) 58	
59	SLD(sis)	Comb. SLE (SLD Danno sism.) 59	
60	SLD(sis)	Comb. SLE (SLD Danno sism.) 60	
61	SLD(sis)	Comb. SLE (SLD Danno sism.) 61	
62	SLD(sis)	Comb. SLE (SLD Danno sism.) 62	
63	SLD(sis)	Comb. SLE (SLD Danno sism.) 63	
64	SLD(sis)	Comb. SLE (SLD Danno sism.) 64	
65	SLD(sis)	Comb. SLE (SLD Danno sism.) 65	
66	SLD(sis)	Comb. SLE (SLD Danno sism.) 66	
67	SLD(sis)	Comb. SLE (SLD Danno sism.) 67	
68	SLD(sis)	Comb. SLE (SLD Danno sism.) 68	
69	SLD(sis)	Comb. SLE (SLD Danno sism.) 69	
70	SLD(sis)	Comb. SLE (SLD Danno sism.) 70	
71	SLD(sis)	Comb. SLE (SLD Danno sism.) 71	
72	SLD(sis)	Comb. SLE (SLD Danno sism.) 72	

Cmb	Tipo	Sigla Id	effetto P-delta
73	SLD(sis)	Comb. SLE (SLD Danno sism.) 73	
74	SLD(sis)	Comb. SLE (SLD Danno sism.) 74	
75	SLD(sis)	Comb. SLE (SLD Danno sism.) 75	
76	SLD(sis)	Comb. SLE (SLD Danno sism.) 76	
77	SLD(sis)	Comb. SLE (SLD Danno sism.) 77	
78	SLD(sis)	Comb. SLE (SLD Danno sism.) 78	
79	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 79	
80	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 80	
81	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 81	
82	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 82	
83	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 83	
84	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 84	
85	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 85	
86	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 86	
87	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 87	
88	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 88	
89	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 89	
90	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 90	
91	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 91	
92	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 92	
93	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 93	
94	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 94	
95	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 95	
96	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 96	
97	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 97	
98	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 98	
99	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 99	
100	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 100	
101	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 101	
102	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 102	
103	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 103	
104	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 104	
105	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 105	
106	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 106	
107	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 107	
108	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 108	
109	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 109	
110	SLU (Terr. A2)	Comb. SLU A2 (SLV sism.) 110	

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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2	1.30	1.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
3	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
4	1.00	1.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
6	1.00	1.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
7	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
9	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
10	1.00	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	1.00	2.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00			
15	1.00	1.00	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
16	1.00	1.00	-1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
17	1.00	1.00	1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
18	1.00	1.00	1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
19	1.00	1.00	-1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
20	1.00	1.00	-1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
21	1.00	1.00	1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
22	1.00	1.00	1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
23	1.00	1.00	0.0	-1.00	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
24	1.00	1.00	0.0	-1.00	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
25	1.00	1.00	0.0	1.00	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
26	1.00	1.00	0.0	1.00	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
27	1.00	1.00	0.0	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
28	1.00	1.00	0.0	-1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
29	1.00	1.00	0.0	1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
30	1.00	1.00	0.0	1.00	0.0	0.30	0.0	0.0	0.0	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...
31	1.00	1.00	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
32	1.00	1.00	-0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
33	1.00	1.00	0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
34	1.00	1.00	0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
35	1.00	1.00	0.0	-0.30	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
36	1.00	1.00	0.0	-0.30	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
37	1.00	1.00	0.0	0.30	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
38	1.00	1.00	0.0	0.30	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
39	1.00	1.00	-0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
40	1.00	1.00	-0.30	0.0	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
41	1.00	1.00	0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
42	1.00	1.00	0.30	0.0	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
43	1.00	1.00	0.0	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
44	1.00	1.00	0.0	-0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
45	1.00	1.00	0.0	0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
46	1.00	1.00	0.0	0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
47	1.00	1.00	0.0	0.0	0.0	0.0	-1.00	0.0	-0.30	0.0	0.0			
48	1.00	1.00	0.0	0.0	0.0	0.0	-1.00	0.0	0.30	0.0	0.0			
49	1.00	1.00	0.0	0.0	0.0	0.0	1.00	0.0	-0.30	0.0	0.0			
50	1.00	1.00	0.0	0.0	0.0	0.0	1.00	0.0	0.30	0.0	0.0			
51	1.00	1.00	0.0	0.0	0.0	0.0	-1.00	0.0	0.0	-0.30	0.0			
52	1.00	1.00	0.0	0.0	0.0	0.0	-1.00	0.0	0.0	0.30	0.0			
53	1.00	1.00	0.0	0.0	0.0	0.0	1.00	0.0	0.0	-0.30	0.0			
54	1.00	1.00	0.0	0.0	0.0	0.0	1.00	0.0	0.0	0.30	0.0			
55	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-1.00	-0.30	0.0	0.0			
56	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-1.00	0.30	0.0	0.0			
57	1.00	1.00	0.0	0.0	0.0	0.0	0.0	1.00	-0.30	0.0	0.0			
58	1.00	1.00	0.0	0.0	0.0	0.0	0.0	1.00	0.30	0.0	0.0			
59	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-1.00	0.0	-0.30	0.0			
60	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-1.00	0.0	0.30	0.0			
61	1.00	1.00	0.0	0.0	0.0	0.0	0.0	1.00	0.0	-0.30	0.0			
62	1.00	1.00	0.0	0.0	0.0	0.0	0.0	1.00	0.0	0.30	0.0			
63	1.00	1.00	0.0	0.0	0.0	0.0	-0.30	0.0	-1.00	0.0	0.0			
64	1.00	1.00	0.0	0.0	0.0	0.0	-0.30	0.0	1.00	0.0	0.0			
65	1.00	1.00	0.0	0.0	0.0	0.0	0.30	0.0	-1.00	0.0	0.0			
66	1.00	1.00	0.0	0.0	0.0	0.0	0.30	0.0	1.00	0.0	0.0			
67	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-0.30	-1.00	0.0	0.0			
68	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-0.30	1.00	0.0	0.0			
69	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.30	-1.00	0.0	0.0			
70	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.30	1.00	0.0	0.0			
71	1.00	1.00	0.0	0.0	0.0	0.0	-0.30	0.0	0.0	-1.00	0.0			
72	1.00	1.00	0.0	0.0	0.0	0.0	-0.30	0.0	0.0	1.00	0.0			
73	1.00	1.00	0.0	0.0	0.0	0.0	0.30	0.0	0.0	-1.00	0.0			
74	1.00	1.00	0.0	0.0	0.0	0.0	0.30	0.0	0.0	1.00	0.0			
75	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-0.30	0.0	-1.00	0.0			
76	1.00	1.00	0.0	0.0	0.0	0.0	0.0	-0.30	0.0	1.00	0.0			
77	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.30	0.0	-1.00	0.0			
78	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.30	0.0	1.00	0.0			
79	1.00	1.00	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
80	1.00	1.00	-1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
81	1.00	1.00	1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
82	1.00	1.00	1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
83	1.00	1.00	-1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
84	1.00	1.00	-1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
85	1.00	1.00	1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
86	1.00	1.00	1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
87	1.00	1.00	0.0	-1.00	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
88	1.00	1.00	0.0	-1.00	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
89	1.00	1.00	0.0	1.00	-0.30	0.0	0.0	0.0	0.0	0.0	0.0			
90	1.00	1.00	0.0	1.00	0.30	0.0	0.0	0.0	0.0	0.0	0.0			
91	1.00	1.00	0.0	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
92	1.00	1.00	0.0	-1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
93	1.00	1.00	0.0	1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
94	1.00	1.00	0.0	1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
95	1.00	1.00	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
96	1.00	1.00	-0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
97	1.00	1.00	0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
98	1.00	1.00	0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
99	1.00	1.00	0.0	-0.30	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
100	1.00	1.00	0.0	-0.30	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
101	1.00	1.00	0.0	0.30	-1.00	0.0	0.0	0.0	0.0	0.0	0.0			
102	1.00	1.00	0.0	0.30	1.00	0.0	0.0	0.0	0.0	0.0	0.0			
103	1.00	1.00	-0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
104	1.00	1.00	-0.30	0.0	0.0	1.00	0.0	0.0	0.0	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...
105	1.00	1.00	0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
106	1.00	1.00	0.30	0.0	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
107	1.00	1.00	0.0	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
108	1.00	1.00	0.0	-0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
109	1.00	1.00	0.0	0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
110	1.00	1.00	0.0	0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			

AZIONE SISMICA

VALUTAZIONE DELL' AZIONE SISMICA

L'azione sismica sulle costruzioni è valutata a partire dalla "pericolosità sismica di base", in condizioni ideali di sito di riferimento rigido con superficie topografica orizzontale.
Allo stato attuale, la pericolosità sismica su reticolo di riferimento nell'intervallo di riferimento è fornita dai dati pubblicati sul sito http://esse1.mi.ingv.it/. Per punti non coincidenti con il reticolo di riferimento e periodi di ritorno non contemplati direttamente si opera come indicato nell' allegato alle NTC (rispettivamente media pesata e interpolazione).

L' azione sismica viene definita in relazione ad un periodo di riferimento Vr che si ricava, per ciascun tipo di costruzione, moltiplicandone la vita nominale per il coefficiente d'uso (vedi tabella Parametri della struttura). Fissato il periodo di riferimento Vr e la probabilità di superamento Pver associata a ciascuno degli stati limite considerati, si ottiene il periodo di ritorno Tr e i relativi parametri di pericolosità sismica (vedi tabella successiva):
ag: accelerazione orizzontale massima del terreno;
Fo: valore massimo del fattore di amplificazione dello spettro in accelerazione orizzontale;
T*c: periodo di inizio del tratto a velocità costante dello spettro in accelerazione orizzontale;

Parametri della struttura					
Classe d'uso	Vita Vn [anni]	Coeff. Uso	Periodo Vr [anni]	Tipo di suolo	Categoria topografica
II	50.0	1.0	50.0	C	T1

Individuati su reticolo di riferimento i parametri di pericolosità sismica si valutano i parametri spettrali riportati in tabella:
S è il coefficiente che tiene conto della categoria di sottosuolo e delle condizioni topografiche
mediante la relazione seguente S = Ss*St (3.2.5)
Fo è il fattore che quantifica l'amplificazione spettrale massima, su sito di riferimento rigido orizzontale
Fv è il fattore che quantifica l'amplificazione spettrale massima verticale, in termini di accelerazione orizzontale massima del terreno ag su sito di riferimento rigido orizzontale
Tb è il periodo corrispondente all'inizio del tratto dello spettro ad accelerazione costante.
Tc è il periodo corrispondente all'inizio del tratto dello spettro a velocità costante.
Td è il periodo corrispondente all'inizio del tratto dello spettro a spostamento costante.

Id nodo	**Longitudine**	**Latitudine**	**Distanza**
			Km
Loc.	16.808	40.463	
34793	16.774	40.437	4.091
34794	16.840	40.435	4.104
34572	16.842	40.485	3.737
34571	16.777	40.487	3.739

SL	**Pver**	**Tr**	**ag**	**Fo**	**T*c**
		Anni	g		sec
SLO	81.0	30.0	0.035	2.420	0.280
SLD	63.0	50.0	0.045	2.440	0.310
SLV	10.0	475.0	0.120	2.530	0.350
SLC	5.0	975.0	0.153	2.560	0.360

SL	**ag**	**S**	**Fo**	**Fv**	**Tb**	**Tc**	**Td**
	g				sec	sec	sec
SLO	0.035	1.500	2.420	0.612	0.149	0.447	1.740
SLD	0.045	1.500	2.440	0.702	0.160	0.479	1.782
SLV	0.120	1.500	2.530	1.182	0.173	0.520	2.079
SLC	0.153	1.465	2.560	1.352	0.177	0.530	2.212

RISULTATI ANALISI SISMICHE

LEGENDA TABELLA ANALISI SISMICHE

Il programma consente l'analisi di diverse configurazioni sismiche.

Sono previsti, infatti, i seguenti casi di carico:

9. Esk caso di carico sismico con analisi statica equivalente
10. Edk caso di carico sismico con analisi dinamica

Ciascun caso di carico è caratterizzato da un angolo di ingresso e da una configurazione di masse determinante la forza sismica complessiva (si rimanda al capitolo relativo ai casi di carico per chiarimenti inerenti questo aspetto).

Nella colonna Note, in funzione della norma in uso sono riportati i parametri fondamentali che caratterizzano l' azione sismica: in particolare possono essere presenti i seguenti valori:

Angolo di ingresso	Angolo di ingresso dell'azione sismica orizzontale
Fattore di importanza	Fattore di importanza dell'edificio, in base alla categoria di appartenenza
Zona sismica	Zona sismica
Accelerazione ag	Accelerazione orizzontale massima sul suolo
Categoria suolo	Categoria di profilo stratigrafico del suolo di fondazione
Fattore di struttura q	Fattore dipendente dalla tipologia strutturale
Fattore di sito S	Fattore dipendente dalla stratigrafia e dal profilo topografico
Classe di duttilità CD	Classe di duttilità della struttura – "A" duttilità alta, "B" duttilità bassa
Fattore riduz. SLD	Fattore di riduzione dello spettro elastico per lo stato limite di danno
Periodo proprio T1	Periodo proprio di vibrazione della struttura
Coefficiente Lambda	Coefficiente dipendente dal periodo proprio T1 e dal numero di piani della struttura
Ordinata spettro Sd(T1)	Valore delle ordinate dello spettro di progetto per lo stato limite ultimo, componente orizzontale (verticale Svd)
Ordinata spettro Se(T1)	Valore delle ordinate dello spettro elastico ridotta del fattore SLD per lo stato limite di danno, componente orizzontale (verticale Sve)
Ordinata spettro S (Tb-Tc)	Valore dell' ordinata dello spettro in uso nel tratto costante
numero di modi considerati	Numero di modi di vibrare della struttura considerati nell'analisi dinamica

Per ciascun caso di carico sismico viene riportato l'insieme di dati sotto riportati (le masse sono espresse in unità di forza):

a) **analisi sismica statica equivalente**:
- quota, posizione del centro di applicazione e azione orizzontale risultante, posizione del baricentro delle rigidezze, rapporto r/Ls (per strutture a nucleo), indici di regolarità e/r secondo EC8 4.2.3.2
- azione sismica complessiva

b) **analisi sismica dinamica con spettro di risposta**:
- quota, posizione del centro di massa e massa risultante, posizione del baricentro delle rigidezze, rapporto r/Ls (per strutture a nucleo) **,** indici di regolarità e/r secondo EC8 4.2.3.2
- frequenza, periodo,accelerazione spettrale, massa eccitata nelle tre direzioni globali per tutti i modi
- massa complessiva ed aliquota di massa complessiva eccitata.

Per ciascuna combinazione sismica definita SLD o SLO viene riportato il livello di deformazione etaT (dr) degli elementi strutturali verticali. Per semplicità di consultazione il livello è espresso anche in unità 1000*etaT/h da confrontare direttamente con i valori forniti nella norma (es. 5 per edifici con tamponamenti collegati rigidamente alla struttura, 10.0 per edifici con tamponamenti collegati elasticamente, 3 per edifici in muratura ordinaria, 4 per edifici in muratura armata).

Qualora si applichi il D.M. 96 (vedi NOTA sul capitolo "normativa di riferimento") l'analisi sismica dinamica può essere comprensiva di sollecitazione verticale contemporanea a quella orizzontale, nel qual caso è effettuata una sovrapposizione degli effetti in ragione della radice dei quadrati degli effetti stessi. Per ciascuna combinazione sismica - analisi effettuate con il D.M. 96 (vedi NOTA sul capitolo "normativa di riferimento") - viene riportato il livello di deformazione etaT, etaP e etaD degli elementi strutturali verticali. Per semplicità di consultazione il livello è espresso in unità 1000*etaT/h da confrontare direttamente con il valore 2 o 4 per la verifica.

Per gli edifici sismicamente isolati si riportano di seguito le verifiche condotte sui dispositivi di isolamento. Le verifiche sono effettuate secondo l' allegato 10.A dell'Ordinanza 3274 e smi. In particolare la tabella, per ogni combinazione SLU (SLC per il DM 14-01-2008) sismica riporta il codice di verifica e i valori utilizzati per la verifica: spostamento dE, area ridotta e dimensione A2, azione verticale, deformazioni di taglio dell' elastomero e tensioni nell' acciaio.

Nodo	Nodo di appoggio dell' isolatore
Cmb	Combinazione oggetto della verifica
Verif.	Codice di verifica ok – verifica positiva , NV – verifica negativa, ND – verifica non completata
dE	Spostamento relativo tra le due facce (amplificato del 20% per Ordinanza 3274 e smi) combinato con la regola del 30%
Ang fi	Angolo utilizzato per il calcolo dell' area ridotta Ar (per dispositivi circolari)
V	Azione verticale agente
Ar	Area ridotta efficace
Dim A2	Dimensione utile per il calcolo della deformazione per rotazione
Sig s	Tensione nell' inserto in acciaio
Gam c(a,s,t)	Deformazioni di taglio dell' elestomero
Vcr	Carico critico per instabilità

Affinché la verifica sia positiva deve essere:

1) V > 0
2) Sig s < fyk
3) Gam t < 5
4) Gam s < Gam * (caratteristica dell' elastomero)
5) Gam s < 2
6) V < 0.5 Vcr

CDC	Tipo	Sigla Id	Note
3	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. +)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.455 g
			angolo di ingresso:0.0
			eccentricità aggiuntiva: positiva
			periodo proprio T1: 0.253 sec.
			fattore di struttura q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: B
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	0.0	-61.56	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	0.0	-61.56	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	0.0	-61.56	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	0.0	-61.56	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	0.0	-193.36	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	0.0	-61.00	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	0.0	-61.00	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	0.0	-61.00	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.427	0.292	0.455	9.763e+04	1.9	4.584e+06	88.6	0.91	1.76e-05	0.0	0.0
2	3.954	0.253	0.455	4.954e+06	95.7	6.236e+04	1.2	2.19	4.23e-05	0.0	0.0
3	4.705	0.213	0.455	1.039e+05	2.0	1.108e+04	0.2	305.32	5.90e-03	0.0	0.0
4	6.400	0.156	0.428	1.242e+04	0.2	5.030e+05	9.7	196.99	3.81e-03	0.0	0.0
5	7.048	0.142	0.405	35.07	6.78e-04	93.16	1.80e-03	1.115e+06	21.5	0.0	0.0
6	7.889	0.127	0.381	3024.80	5.84e-02	52.56	1.02e-03	3222.56	6.23e-02	0.0	0.0
7	9.005	0.111	0.356	29.27	5.66e-04	0.11	2.17e-06	124.74	2.41e-03	0.0	0.0
8	9.479	0.105	0.347	180.24	3.48e-03	0.04	0.0	6904.13	0.1	0.0	0.0
9	11.325	0.088	0.320	243.86	4.71e-03	80.52	1.56e-03	26.05	5.04e-04	0.0	0.0
Risulta				5.172e+06		5.160e+06		1.125e+06			
In percentuale				99.93		99.78		21.76			

CDC	Tipo	Sigla Id	Note
4	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. -)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.455 g
			angolo di ingresso:0.0
			eccentricità aggiuntiva: negativa
			periodo proprio T1: 0.252 sec.
			fattore di struttura q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: B
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	0.0	61.56	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	0.0	61.56	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	0.0	61.56	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	0.0	61.56	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	0.0	193.36	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	0.0	61.00	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	0.0	61.00	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	0.0	61.00	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.425	0.292	0.455	1.200e+05	2.3	4.563e+06	88.2	1.10	2.13e-05	0.0	0.0
2	3.961	0.252	0.455	4.959e+06	95.8	9.140e+04	1.8	7.11	1.37e-04	0.0	0.0
3	4.697	0.213	0.455	7.637e+04	1.5	1927.34	3.73e-02	291.70	5.64e-03	0.0	0.0
4	6.400	0.156	0.428	1.234e+04	0.2	5.033e+05	9.7	38.25	7.40e-04	0.0	0.0
5	7.048	0.142	0.405	32.69	6.32e-04	7.90	1.53e-04	1.115e+06	21.6	0.0	0.0
6	7.889	0.127	0.381	3009.78	5.82e-02	53.04	1.03e-03	3012.78	5.83e-02	0.0	0.0
7	9.005	0.111	0.356	11.16	2.16e-04	40.10	7.75e-04	168.89	3.27e-03	0.0	0.0
8	9.476	0.106	0.347	93.01	1.80e-03	339.49	6.56e-03	7513.28	0.1	0.0	0.0
9	11.325	0.088	0.320	238.05	4.60e-03	75.94	1.47e-03	5.68	1.10e-04	0.0	0.0
Risulta				5.172e+06		5.161e+06		1.126e+06			
In percentuale				99.93		99.78		21.77			

CDC	Tipo	Sigla Id	Note
5	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. +)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.455 g
			angolo di ingresso:90.00
			eccentricità aggiuntiva: positiva
			periodo proprio T1: 0.296 sec.
			fattore di struttura q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: B
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	561.70	0.0	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	561.70	0.0	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	561.70	0.0	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	561.70	0.0	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	561.70	0.0	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	561.70	0.0	3837.05	720.04	0.917	0.0	0.0

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.383	0.296	0.455	8.789e+04	1.7	4.583e+06	88.6	9.17	1.77e-04	0.0	0.0
2	3.973	0.252	0.455	5.066e+06	98.0	6.202e+04	1.2	0.08	1.54e-06	0.0	0.0
3	4.686	0.213	0.455	89.78	1.74e-03	1.114e+04	0.2	239.42	4.63e-03	0.0	0.0
4	6.569	0.152	0.422	1.103e+04	0.2	4.995e+05	9.7	2038.09	3.94e-02	0.0	0.0
5	7.049	0.142	0.405	78.09	1.51e-03	889.77	1.72e-02	1.114e+06	21.5	0.0	0.0
6	7.889	0.127	0.381	3033.83	5.87e-02	67.61	1.31e-03	2465.41	4.77e-02	0.0	0.0
7	9.019	0.111	0.356	5.97	1.15e-04	524.94	1.01e-02	19.49	3.77e-04	0.0	0.0
8	9.623	0.104	0.345	32.76	6.33e-04	3359.55	6.50e-02	6917.09	0.1	0.0	0.0
9	11.325	0.088	0.320	238.77	4.62e-03	79.50	1.54e-03	4.66	9.02e-05	0.0	0.0
Risulta				5.168e+06		5.160e+06		1.126e+06			
In percentuale				99.93		99.77		21.76			

CDC	Tipo	Sigla Id	Note
6	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. -)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.455 g
			angolo di ingresso:90.00
			eccentricità aggiuntiva: negativa
			periodo proprio T1: 0.293 sec.
			fattore di struttura q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: B
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	-561.70	0.0	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	-561.70	0.0	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	-561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	-561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	-561.70	0.0	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	-561.70	0.0	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	-561.70	0.0	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	-561.70	0.0	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.412	0.293	0.455	1.034e+05	2.0	4.607e+06	89.1	1.56	3.02e-05	0.0	0.0
2	3.975	0.252	0.455	5.048e+06	97.6	7.583e+04	1.5	1.01	1.95e-05	0.0	0.0
3	4.658	0.215	0.455	3387.56	6.55e-02	728.45	1.41e-02	286.66	5.54e-03	0.0	0.0
4	6.555	0.153	0.422	1.017e+04	0.2	4.695e+05	9.1	333.29	6.44e-03	0.0	0.0
5	7.047	0.142	0.405	11.87	2.30e-04	159.30	3.08e-03	1.114e+06	21.5	0.0	0.0
6	7.889	0.127	0.381	3012.55	5.82e-02	53.54	1.04e-03	3865.53	7.47e-02	0.0	0.0
7	9.021	0.111	0.356	15.03	2.91e-04	656.37	1.27e-02	34.99	6.76e-04	0.0	0.0
8	9.626	0.104	0.345	84.28	1.63e-03	5573.98	0.1	7764.15	0.2	0.0	0.0
9	11.325	0.088	0.320	237.60	4.59e-03	80.43	1.56e-03	66.36	1.28e-03	0.0	0.0
Risulta				5.168e+06		5.160e+06		1.126e+06			
In percentuale				99.93		99.77		21.77			

CDC	Tipo	Sigla Id	Note
7	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. +)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.166 g
			angolo di ingresso:0.0
			eccentricità aggiuntiva: positiva
			periodo proprio T1: 0.253 sec.
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	0.0	-61.56	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	0.0	-61.56	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	0.0	-61.56	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	0.0	-61.56	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	0.0	-193.36	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	0.0	-61.00	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	0.0	-61.00	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	0.0	-61.00	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.427	0.292	0.166	9.763e+04	1.9	4.584e+06	88.6	0.91	1.76e-05	0.0	0.0
2	3.954	0.253	0.166	4.954e+06	95.7	6.236e+04	1.2	2.19	4.23e-05	0.0	0.0
3	4.705	0.213	0.166	1.039e+05	2.0	1.108e+04	0.2	305.32	5.90e-03	0.0	0.0
4	6.400	0.156	0.164	1.242e+04	0.2	5.030e+05	9.7	196.99	3.81e-03	0.0	0.0
5	7.048	0.142	0.155	35.07	6.78e-04	93.16	1.80e-03	1.115e+06	21.5	0.0	0.0
6	7.889	0.127	0.146	3024.80	5.84e-02	52.56	1.02e-03	3222.56	6.23e-02	0.0	0.0
7	9.005	0.111	0.136	29.27	5.66e-04	0.11	2.17e-06	124.74	2.41e-03	0.0	0.0
8	9.479	0.105	0.133	180.24	3.48e-03	0.04	0.0	6904.13	0.1	0.0	0.0
9	11.325	0.088	0.122	243.86	4.71e-03	80.52	1.56e-03	26.05	5.04e-04	0.0	0.0
Risulta				5.172e+06		5.160e+06		1.125e+06			
In percentuale				99.93		99.78		21.76			

CDC	Tipo	Sigla Id	Note
8	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. -)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.166 g
			angolo di ingresso:0.0
			eccentricità aggiuntiva: negativa
			periodo proprio T1: 0.252 sec.
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	0.0	61.56	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	0.0	61.56	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	0.0	61.56	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	0.0	61.56	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	0.0	193.36	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	0.0	61.00	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	0.0	61.00	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	0.0	61.00	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.425	0.292	0.166	1.200e+05	2.3	4.563e+06	88.2	1.10	2.13e-05	0.0	0.0
2	3.961	0.252	0.166	4.959e+06	95.8	9.140e+04	1.8	7.11	1.37e-04	0.0	0.0
3	4.697	0.213	0.166	7.637e+04	1.5	1927.34	3.73e-02	291.70	5.64e-03	0.0	0.0
4	6.400	0.156	0.164	1.234e+04	0.2	5.033e+05	9.7	38.25	7.40e-04	0.0	0.0
5	7.048	0.142	0.155	32.69	6.32e-04	7.90	1.53e-04	1.115e+06	21.6	0.0	0.0
6	7.889	0.127	0.146	3009.78	5.82e-02	53.04	1.03e-03	3012.78	5.83e-02	0.0	0.0
7	9.005	0.111	0.136	11.16	2.16e-04	40.10	7.75e-04	168.89	3.27e-03	0.0	0.0
8	9.476	0.106	0.133	93.01	1.80e-03	339.49	6.56e-03	7513.28	0.1	0.0	0.0
9	11.325	0.088	0.122	238.05	4.60e-03	75.94	1.47e-03	5.68	1.10e-04	0.0	0.0
Risulta				5.172e+06		5.161e+06		1.126e+06			
In percentuale				99.93		99.78		21.77			

CDC	Tipo	Sigla Id	Note
9	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. +)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.166 g
			angolo di ingresso:90.00
			eccentricità aggiuntiva: positiva
			periodo proprio T1: 0.296 sec.
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	561.70	0.0	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	561.70	0.0	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	561.70	0.0	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	561.70	0.0	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	561.70	0.0	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	561.70	0.0	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.383	0.296	0.166	8.789e+04	1.7	4.583e+06	88.6	9.17	1.77e-04	0.0	0.0
2	3.973	0.252	0.166	5.066e+06	98.0	6.202e+04	1.2	0.08	1.54e-06	0.0	0.0
3	4.686	0.213	0.166	89.78	1.74e-03	1.114e+04	0.2	239.42	4.63e-03	0.0	0.0
4	6.569	0.152	0.161	1.103e+04	0.2	4.995e+05	9.7	2038.09	3.94e-02	0.0	0.0
5	7.049	0.142	0.155	78.09	1.51e-03	889.77	1.72e-02	1.114e+06	21.5	0.0	0.0
6	7.889	0.127	0.146	3033.83	5.87e-02	67.61	1.31e-03	2465.41	4.77e-02	0.0	0.0
7	9.019	0.111	0.136	5.97	1.15e-04	524.94	1.01e-02	19.49	3.77e-04	0.0	0.0
8	9.623	0.104	0.132	32.76	6.33e-04	3359.55	6.50e-02	6917.09	0.1	0.0	0.0
9	11.325	0.088	0.122	238.77	4.62e-03	79.50	1.54e-03	4.66	9.02e-05	0.0	0.0
Risulta				5.168e+06		5.160e+06		1.126e+06			
In percentuale				99.93		99.77		21.76			

CDC	Tipo	Sigla Id	Note
10	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. -)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.166 g
			angolo di ingresso:90.00
			eccentricità aggiuntiva: negativa
			periodo proprio T1: 0.293 sec.
			numero di modi considerati: 9
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	rapp. r/Ls	rapp. ex/rx	rapp. ey/ry
cm	daN	cm	cm	cm	cm	cm	cm			
520.00	1.037e+05	3828.45	705.08	-561.70	0.0	3855.33	260.59	0.123	3.9620e-04	1.108
445.00	2.060e+05	3819.05	705.34	-561.70	0.0	3855.33	260.59	0.123	5.3475e-04	1.109
370.00	2.059e+05	3821.79	705.21	-561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
295.00	2.059e+05	3821.79	705.21	-561.70	0.0	3855.33	260.59	0.123	4.9439e-04	1.108
220.00	4.079e+06	3837.66	719.23	-561.70	0.0	3837.05	720.04	0.873	1.2412e-04	2.6824e-04
165.00	1.245e+05	3838.41	721.05	-561.70	0.0	3837.05	720.04	0.917	2.7431e-04	3.4015e-04
110.00	1.236e+05	3837.05	720.04	-561.70	0.0	3837.05	720.04	0.917	0.0	0.0
55.00	1.236e+05	3837.05	720.04	-561.70	0.0	3837.05	720.04	0.917	0.0	0.0
Risulta	5.172e+06									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	daN		daN		daN			
1	3.412	0.293	0.166	1.034e+05	2.0	4.607e+06	89.1	1.56	3.02e-05	0.0	0.0
2	3.975	0.252	0.166	5.048e+06	97.6	7.583e+04	1.5	1.01	1.95e-05	0.0	0.0
3	4.658	0.215	0.166	3387.56	6.55e-02	728.45	1.41e-02	286.66	5.54e-03	0.0	0.0
4	6.555	0.153	0.162	1.017e+04	0.2	4.695e+05	9.1	333.29	6.44e-03	0.0	0.0
5	7.047	0.142	0.155	11.87	2.30e-04	159.30	3.08e-03	1.114e+06	21.5	0.0	0.0
6	7.889	0.127	0.146	3012.55	5.82e-02	53.54	1.04e-03	3865.53	7.47e-02	0.0	0.0
7	9.021	0.111	0.136	15.03	2.91e-04	656.37	1.27e-02	34.99	6.76e-04	0.0	0.0
8	9.626	0.104	0.132	84.28	1.63e-03	5573.98	0.1	7764.15	0.2	0.0	0.0
9	11.325	0.088	0.122	237.60	4.59e-03	80.43	1.56e-03	66.36	1.28e-03	0.0	0.0
Risulta				5.168e+06		5.160e+06		1.126e+06			
In percentuale				99.93		99.77		21.77			