Autorità di Sistema Portuale del Mare Adriatico Meridionale

PORTO DI BARI

REALIZZAZIONE DI DENTE DI ATTRACCO ALLA BANCHINA "CAPITANERIA" NELLA DARSENA INTERNA MOLO S. VITO

[CUP B91C18000160005]

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LIVELLO PROGETTUALE:
- [ ] FATTIB. TECNICO ECONOMICA
- [X] DEFINITIVO
- [ ] ESECUTIVO

TITOLO ELABORATO:

PROGETTO DELLE STRUTTURE
RELAZIONE GEOLOGICA

N. ELABORATO:

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SCALA:

Sommario

1 Normativa di riferimento

NORME TECNICHE PER LE COSTRUZIONI NTC 2018
Norme tecniche per le costruzioni D.M. 17 gennaio 2018.

NORME TECNICHE PER LE COSTRUZIONI NTC 2008
Norme tecniche per le costruzioni D.M. 14 gennaio 2008.

CONSIGLIO SUPERIORE DEI LAVORI PUBBLICI
Istruzioni per l'applicazione delle "Norme tecniche per le costruzioni" di cui al D.M. 14 gennaio 2008. Circolare 2 febbraio 2009.

CONSIGLIO SUPERIORE DEI LAVORI PUBBLICI
Pericolosità sismica e Criteri generali per la classificazione sismica del territorio nazionale. Allegato al voto n. 36 del 27.07.2007

NORMA TECNICA UNI EN 1997-1:2005 (EUROCODICE 7 - PROGETTAZIONE GEOTECNICA)

Progettazione geotecnica - Parte 1: Regole generali.

EUROCODICE 8
Indicazioni progettuali per la resistenza sismica delle strutture - Parte 5: Fondazioni, strutture di contenimento ed aspetti geotecnici.

D.M. 11/03/1988
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 (norma possibile se si opera in Zona sismica 4, attuali Classi I e II).

2 Premessa

La presente relazione riguarda il calcolo strutturale geotecnico relativo al progetto di realizzazione del “dente di attracco alla banchina "capitaneria" nella darsena interna del porto di Bari”
L’opera consiste in una banchina a giorno, di forma triangolare, le cui dimensioni dell’impalcato sono circa di m 70 x 35 (lati congiunti ad angolo retto) con l’ipotenusa in aderenza alla banchina esistente, dalla quale la nuova struttura risulta staticamente sconnessa.

3 Descrizione delle opere in sito

La fondazione sarà realizzata mediante pali trivellati di piccolo diametro (circa ø 300) raggruppati a tre o quattro, sormontati da dadi di fondazione posti alla quota del fondale marino, da cui spiccheranno le colonne della struttura in elevazione.
I pali attraverseranno lo strato di calcare micritico (avente spessore di circa m 5,00) fino a raggiungere il sottostante strato di calcare compatto, nel quale si attesteranno per non oltre un metro.
Le colonne saranno in calcestruzzo armato, realizzate per circa m 7,00 in immersione e per circa m 1,00 fuori acqua; avranno sezione circolare ø 1000 e saranno gettate in casseforme a perdere in materiale plastico (hdpe).
L’impalcato sarà del tipo semi-prefabbricato in calcestruzzo armato da completare in opera, costituito da travi di tipo tralicciate e solai tipo predalles (del tipo da ponte).
L’impalcato avrà caratteristiche di autosostegno durante la fase di montaggio e getto di completamento, e sarà totalmente privo di puntelli di sostegno.
Le operazioni di posizionamento delle armature ed il getto avverranno da terra con il supporto di piccoli natanti.

La struttura è stata analizzata secondo la norma D.M. 17-01-18 (N.T.C.), considerandola come tipo di costruzione 2 - Costruzioni con livelli di prestazioni ordinari. In particolare si è prevista, in accordo con il committente, una vita nominale dell’opera di Vn=50 anni per una classe d’uso III, e quindi una vita di riferimento di 75 anni (NTC18 e NTC08 §2.4.3).
L’opera è edificata in località Porto di Bari; Latitudine ED50 41,1187° (41° 7' 7''); Longitudine ED50 16,852° (16° 51' 7''); Altitudine s.l.m. 2 m. (coordinate esatte: 41,1187 16,852).

La pericolosità sismica di base del sito di costruzione è definita in termini di accelerazione orizzontale massima attesa al suolo in condizioni ideali su sito di riferimento rigido e superficie topografica orizzontale. Le azioni di progetto si ricavano, ai sensi delle NTC, dalle accelerazioni ag e dalle relative forme spettrali. I tre parametri fondamentali (accelerazione ag, fattore di amplificazione Fo e periodo T*C) si ricavano per ciascun nodo del del reticolo di riferimento in funzione del periodo di ritorno dell’azione sismica TR previsto, espresso in anni; quest’ultimo è noto una volta fissate la vita di riferimento Vr della costruzione e la probabilità di superamento attesa nell’arco della vita di riferimento. Le probabilità di superamento nel periodo di riferimento PVr cui riferirsi per individuare l’azione sismica agente in ciascuno degli stati limite considerati sono riportate nella tabella 3.2.I del §3.2.1 della norma; i valori di PVr forniti in tabella possono essere ridotti in funzione del grado di protezione che si vuole raggiungere.
Nella presente progettazione si sono considerati i seguenti parametri sismici:

PVr SLD (%)	63	
Tr SLD	75.43	
Ag/g SLD	0.037	
Fo SLD	2.473	
Tc* SLD	0.324	[s]
PVr SLV (%)	10	
Tr SLV	711.84	
Ag/g SLV	0.0816	
Fo SLV	2.653	
Tc* SLV	0.537	[s]

Risposta sismica locale

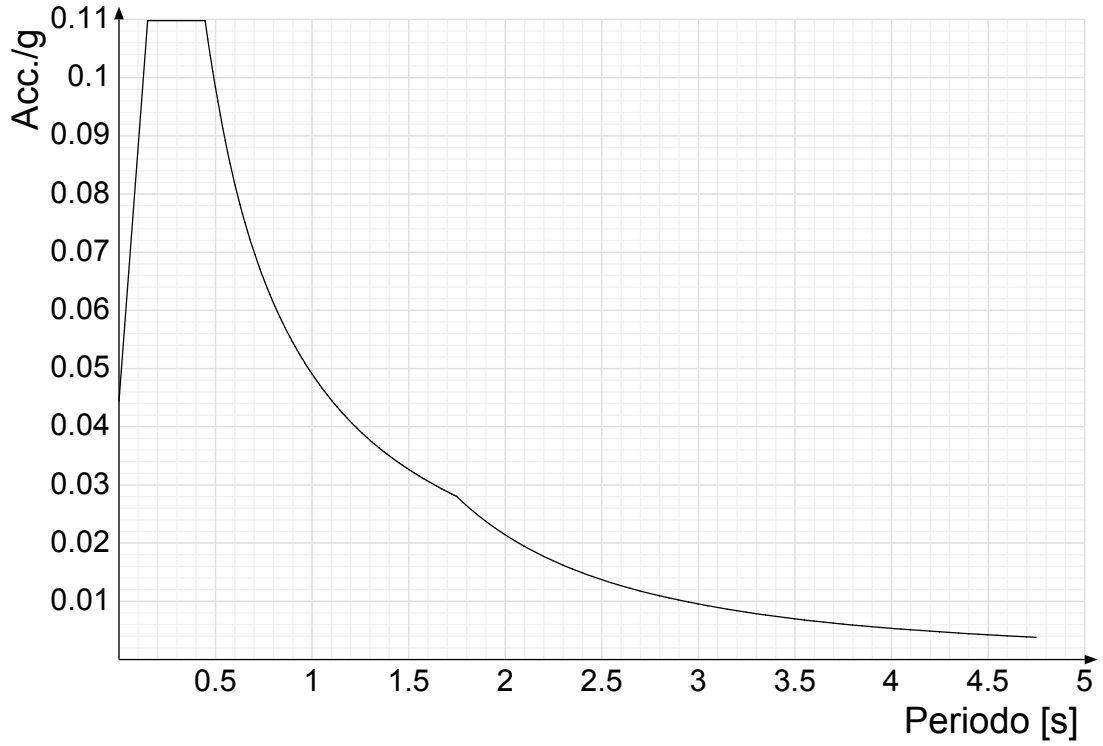
Le condizioni stratigrafiche del volume di terreno interessato dall’opera e le condizioni topografiche concorrono a modificare l’azione sismica in superficie rispetto a quella attesa su un sito rigido con superficie orizzontale. Tali modifiche, in ampiezza, durata e contenuto in frequenza, sono il risultato della risposta sismica locale.
Gli effetti stratigrafici sono legati alla successione stratigrafica, alle proprietà meccaniche dei terreni, alla geometria del contatto tra il substrato rigido e i terreni sovrastanti ed alla geometria dei contatti tra gli strati di terreno. Gli effetti topografici sono invece legati alla configurazione topografica del piano campagna ed alla possibile focalizzazione delle onde sismiche in punti particolari (pendii, creste).
Nella presente progettazione l’effetto della risposta sismica locale è stato valutato individuando la categoria di sottosuolo di riferimento corrispondente alla situazione in sito e considerando le condizioni topografiche locali (NTC18 e NTC08 §3.2.2).Per la valutazione del coefficiente di amplificazione stratigrafica SS la caratterizzazione geotecnica condotta nel volume significativo consente di identificare il sottosuolo prevalente nella categoria B - Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti. Si riporta per completezza la corrispondente descrizione indicata nella norma (NTC18 e NTC08 Tab. 3.2.II).

Categoria suolo B*: Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti, caratterizzati da un miglioramento delle proprietà meccaniche con la profondità e da valori di Vs,30 compresi tra 360 m/s e 800 m/s (ovvero NSPT,30 > 50 nei terreni a grana grossa e cu,30 > 250 kPa nei terreni a grana fina).*

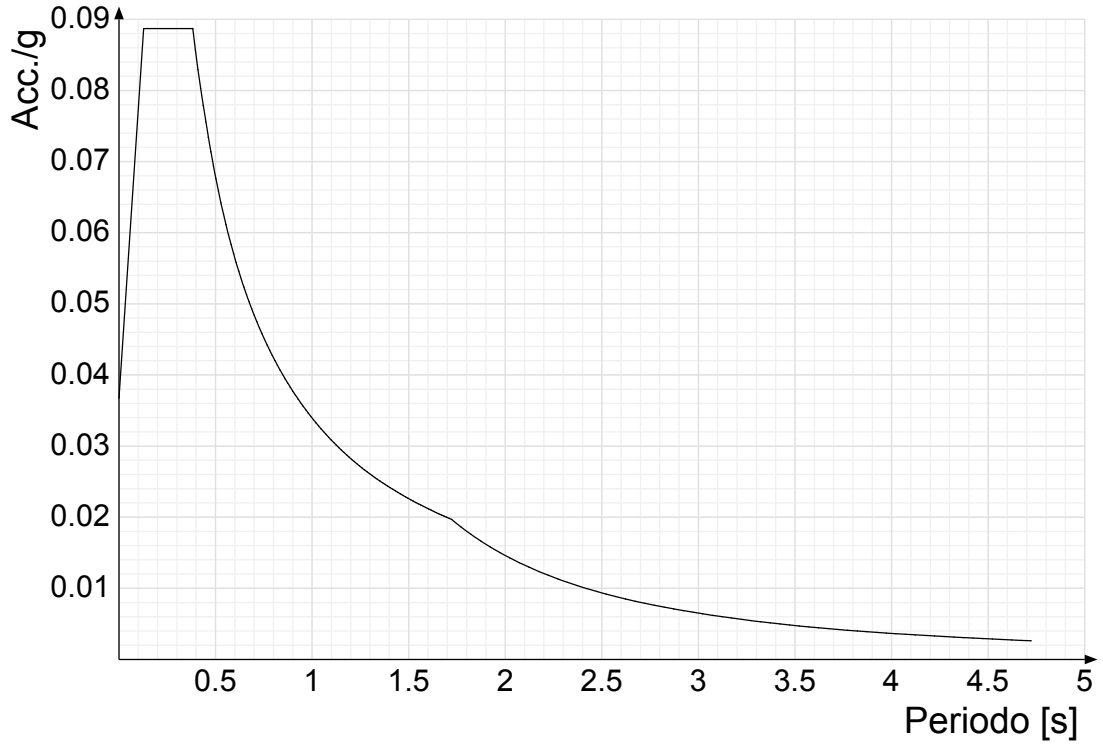
Categoria topografica T1*: Superficie pianeggiante, pendii e rilievi isolati con inclinazione media i <= 15°*

In base alle categorie scelte si sono infine adottati i seguenti coefficienti di amplificazione e spettrali:

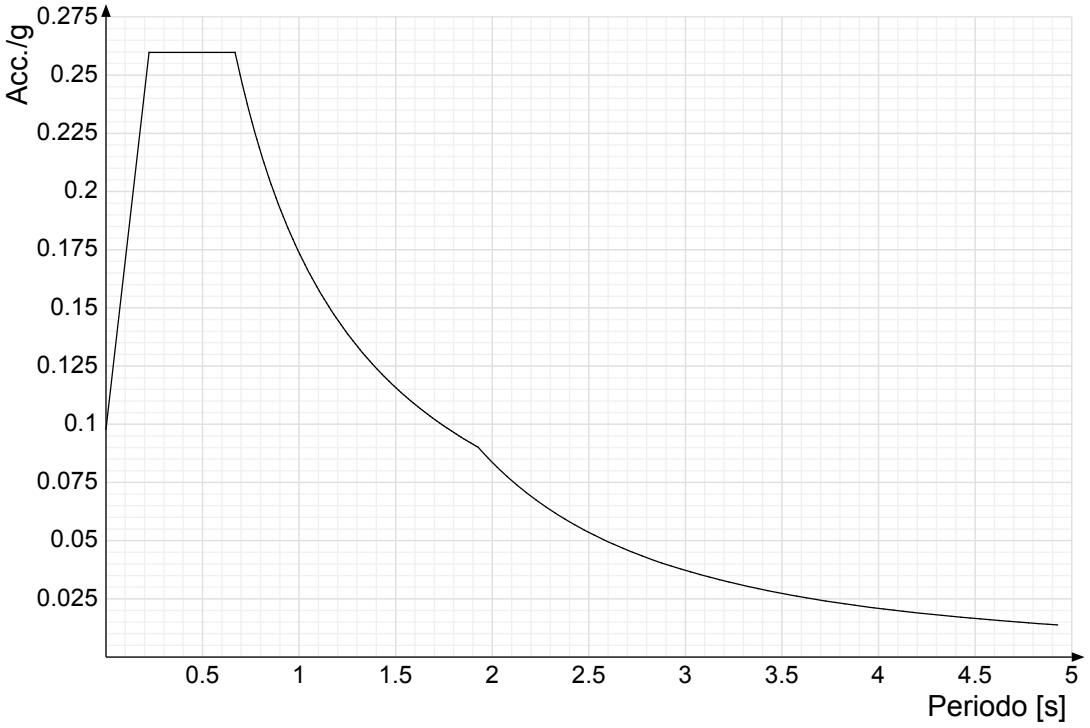
Si riportano infine gli spettri di risposta elastici delle componenti orizzontali per gli stati limite considerati.
Viene mostrato lo spettro "Spettro di risposta elastico in accelerazione delle componenti orizzontali SLD § 3.2.3.2.1 [3.2.2]".



Viene mostrato lo spettro "Spettro di risposta elastico in accelerazione delle componenti orizzontali SLO § 3.2.3.2.1 [3.2.2]".



Viene mostrato lo spettro "Spettro di risposta elastico in accelerazione delle componenti orizzontali SLV § 3.2.3.2.1 [3.2.2]".



Parametri di analisi

Si è condotta una analisi di tipo Lineare dinamica su una costruzione di calcestruzzoregolare in altezza.

Le parti strutturali in c.a. sono inquadrabili nella tipologia , con rapporto alfaU/alfa1 corrispondente a .

Si è considerata una classe di duttilità Non dissipativa, a cui corrispondono per la struttura in esame i seguenti fattori di struttura:

Altri parametri che influenzano l'azione sismica di progetto sono riassunti in questo prospetto:

Smorzamento viscoso (%)	5	
Rotazione del sisma	0	[deg]
Quota dello '0' sismico	-680	[cm]

Nell'analisi dinamica modale si sono analizzati 6 modi di vibrare.

Per tenere conto della variabilità spaziale del moto sismico, nonché di eventuali incertezze nellalocalizzazione delle masse, la normativa richiede di attribuire al centro di massa una eccentricità accidentale (NTC18 e NTC08 §7.2.6), in aggiunta alla eccentricità naturale della costruzione, mediante l'applicazione di carichi statici costituiti da momenti torcenti di valore pari alla risultante orizzontale della forza agente al piano, moltiplicata per l'eccentricità accidentale del baricentro delle masse rispetto alla sua posizione di calcolo.

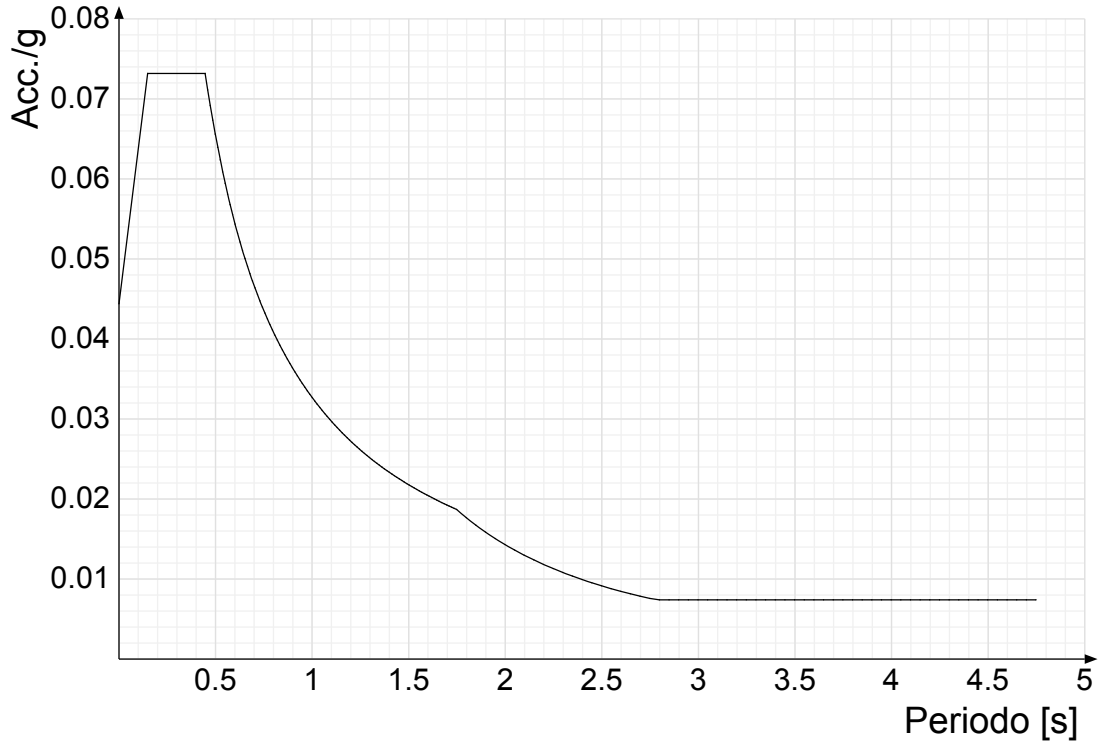
Nella struttura in oggetto si è applicata una eccentricità accidentale secondo il seguente prospetto:

Eccentricità X (per sisma Y) livello "Fondale -820"	0	[cm]
Eccentricità Y (per sisma X) livello "Fondale -820"	0	[cm]
Eccentricità X (per sisma Y) livello "Fondale -680"	0	[cm]
Eccentricità Y (per sisma X) livello "Fondale -680"	0	[cm]
Eccentricità X (per sisma Y) livello "banchina"	320	[cm]
Eccentricità Y (per sisma X) livello "banchina"	175	[cm]

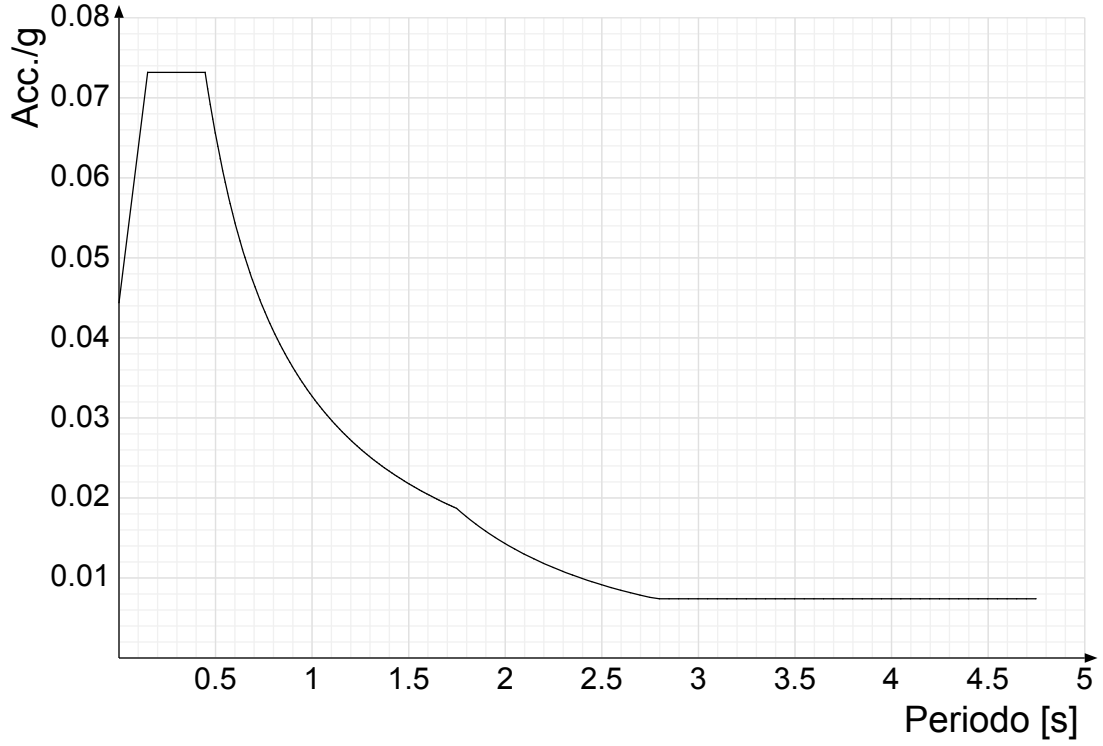
La torsione accidentale è stata applicata anche ai nodi della struttura appartenenti a piani flessibili, in aggiunta a quella sui piani dichiarati come infinitamente rigidi.

Si riportano infine gli spettri di risposta di progetto delle componenti orizzontali per gli stati limite considerati.

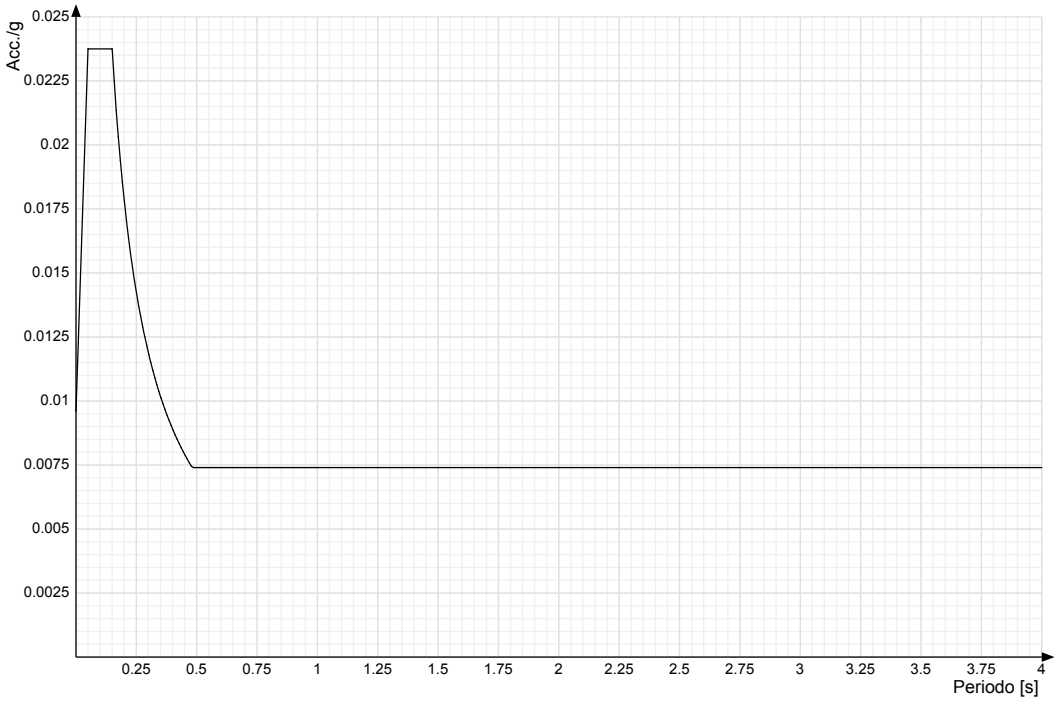
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente X SLD § 3.2.3.5".



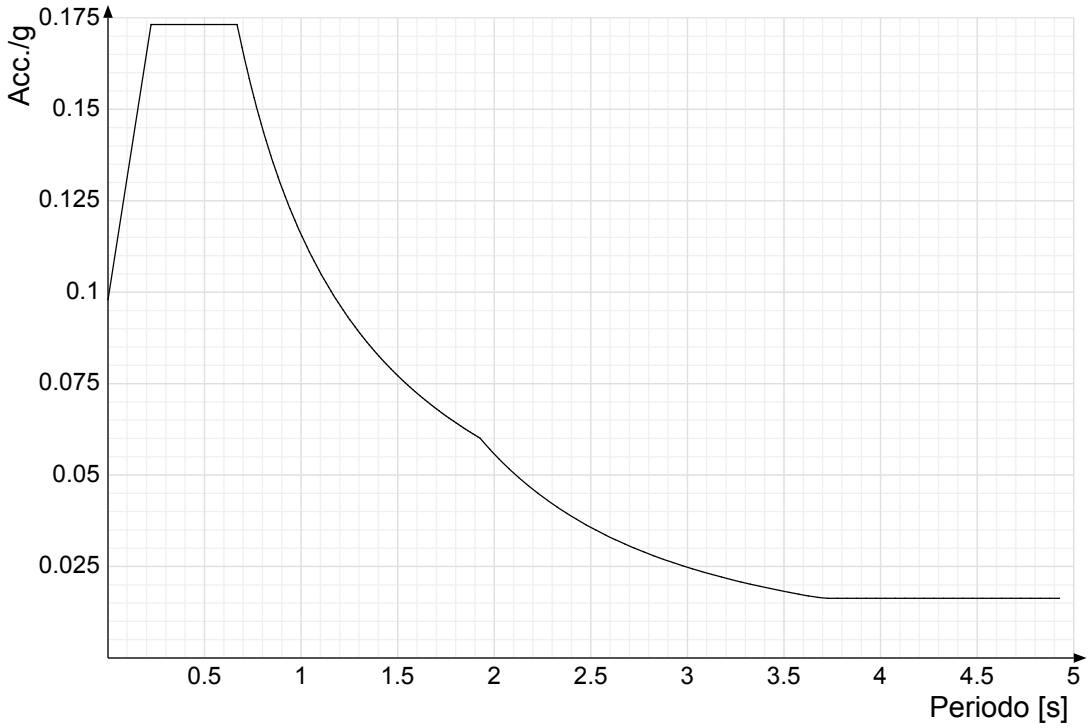
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente Y SLD § 3.2.3.5".



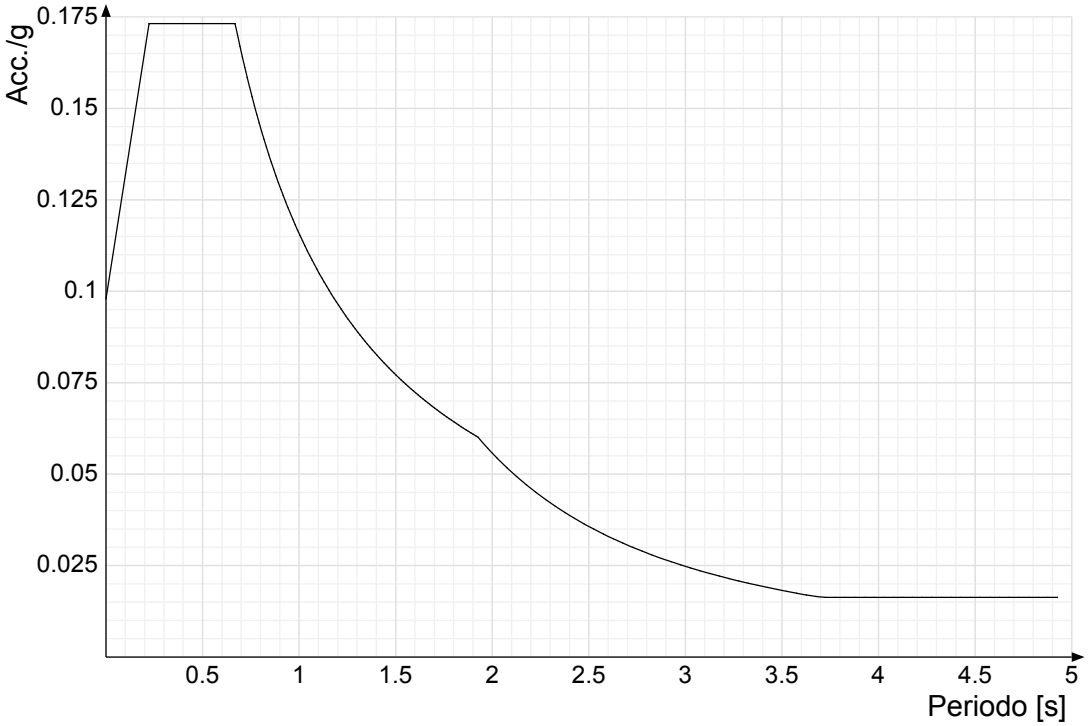
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente verticale SLD § 3.2.3.5".



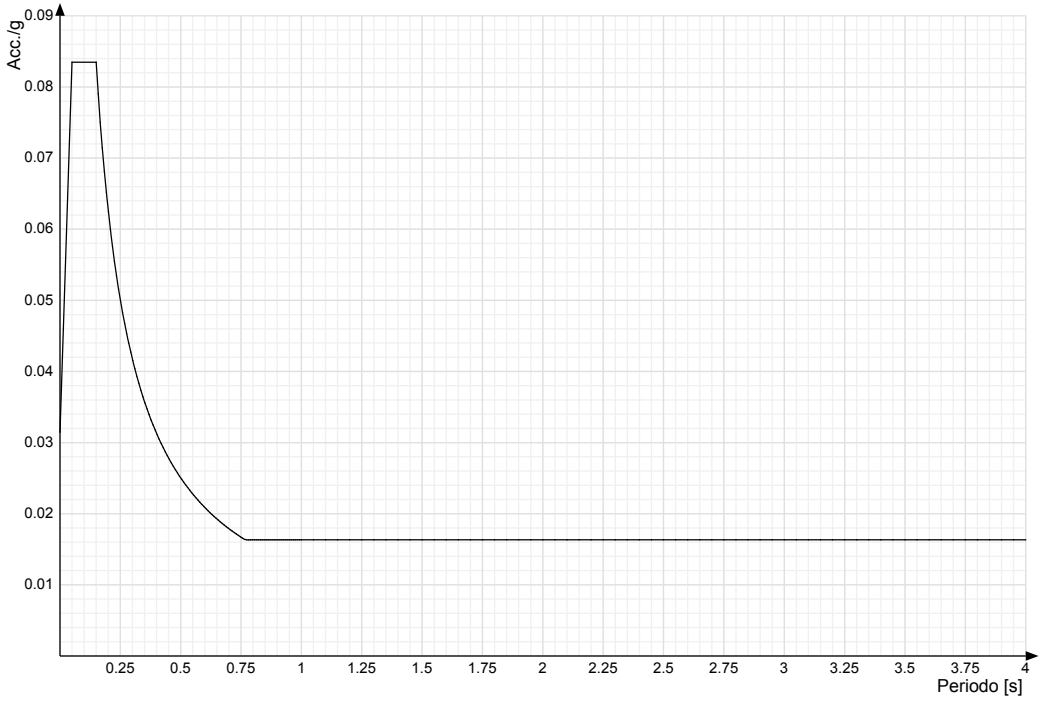
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente X SLV § 3.2.3.5".



Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente Y SLV § 3.2.3.5".



Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente verticale SLV § 3.2.3.5".



<testo utente: si consiglia di riepilogare la pericolosità sismica di base del sito in esame (clic dx per modificare il paragrafo)>

4 Problemi geotecnici e scelte tipologiche

Problemi geotecnici e scelte tipologiche: contiene la valutazione eseguita dal progettista sulle problematiche geotecniche inerenti l'opera in oggetto, sulla base di quanto emerso dalle documentazioni esistenti, in particolare dalla relazione geologica del sito; a questo proposito è possibile richiamare i termini presenti nella carta geologica. Viene indicata la tipologia di fondazioni previste, le modalità costruttive, gli accertamenti preliminari necessari, gli eventuali interventi aggiuntivi richiesti (sbancamenti, consolidamenti, sistemi di drenaggio, abbassamento di falda, ecc.).

Tipologia di fondazione

Nella modellazione si è considerata la presenza di fondazioni profonde, schematizzando il suolo con un letto di molle elastiche di assegnata rigidezza. In direzione orizzontale si è considerata la struttura bloccata.

I valori di default dei parametri di modellazione del suolo, cioè quelli adottati dove non diversamente specificato, sono i seguenti:.

Coefficiente di sottofondo verticale per fondazioni superficiali (default)	3	[daN/cm³]
K punta palo (default)	50	[daN/cm³]
Pressione limite punta palo (default)	40	[daN/cm²]

Per elementi nei quali si sono valutati i parametri geotecnici in funzione della stratigrafia sottostante si sono adottate le seguenti formulazioni di letteratura:

Metodo di calcolo della K verticale	Vesic
Metodo di calcolo della capacità portante	Vesic
Metodo di calcolo della pressione limite punta palo	Vesic

La resistenza limite offerta dai pali in direzione orizzontale e verticale è funzione dell'attrito e della coesione che si può sviluppare all'interfaccia con il terreno. Oltre ai dati del suolo, descritti nelle seguenti stratigrafie, hanno influenza anche i seguenti parametri:

Coefficiente di sicurezza per carico limite (fondazioni superficiali)	2.3
Coefficiente di sicurezza per scorrimento (fondazioni superficiali)	1.1
Coefficiente di sicurezza portanza verticale pali infissi, punta	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale pali trivellati, punta	1.35
Coefficiente di sicurezza portanza verticale pali trivellati, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali trivellati, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale micropali, punta	1.35
Coefficiente di sicurezza portanza verticale micropali, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale micropali, laterale trazione	1.25
Fattore di correlazione resistenza caratteristica dei pali in base alle verticali indagate	1.55

Rappresentazione in pianta di tutti gli elementi strutturali di fondazione.

4.1 Elementi di fondazione

4.1.1 Fondazioni profonde

***Descrizione breve**: descrizione breve usata nelle tabelle dei capitoli dei pali e plinti su pali.*
***Stratigrafia**: stratigrafia del terreno nel punto medio in pianta dell'elemento.*
***Sondaggio**: è possibile indicare esplicitamente un sondaggio definito nelle preferenze oppure richiedere di estrapolare il sondaggio dalla definizione del sito espressa nelle preferenze.*
***Estradosso**: distanza dalla quota superiore del sondaggio misurata in verticale con verso positivo verso l'alto. [cm]*
***Deformazione volumetrica**: valore della deformazione volumetrica impiegato nel calcolo della pressione limite a rottura con la formula di Vesic. Il valore è adimensionale. Accetta anche il valore di default espresso nelle preferenze.*
***K punta**: coefficiente di sottofondo verticale del terreno in punta palo. [daN/cm³]*
***Pressione limite punta**: valore limite di pressione del terreno in punta palo. [daN/cm²]*

Descrizione breve	Stratigrafia			K punta	Pressione limite punta
	Sondaggio	Estradosso	Deformazione volumetrica		
FPP1	Sondaggio 820 (n.2)	0	Default (0.002)	Default (50)	Default (40)

5 Programma delle indagini e delle prove geotecniche

Programma delle indagini e delle prove geotecniche: contiene il programma delle indagini e delle prove geotecniche, definito dal progettista in base alle caratteristiche dell'opera in progetto e alle presumibili caratteristiche del sottosuolo. Le indagini geotecniche devono permettere un'adeguata caratterizzazione geotecnica del volume significativo di terreno, che è la parte di sottosuolo influenzata, direttamente o indirettamente, dalla costruzione dell'opera e che influenza l'opera stessa. La posizione dei punti di indagine e la loro quota assoluta devono essere rilevate topograficamente e riportate in planimetria. I risultati delle indagini e prove geotecniche in sito devono essere documentati con indicazioni sui tipi di indagine condotte e le caratteristiche delle attrezzature impiegate:

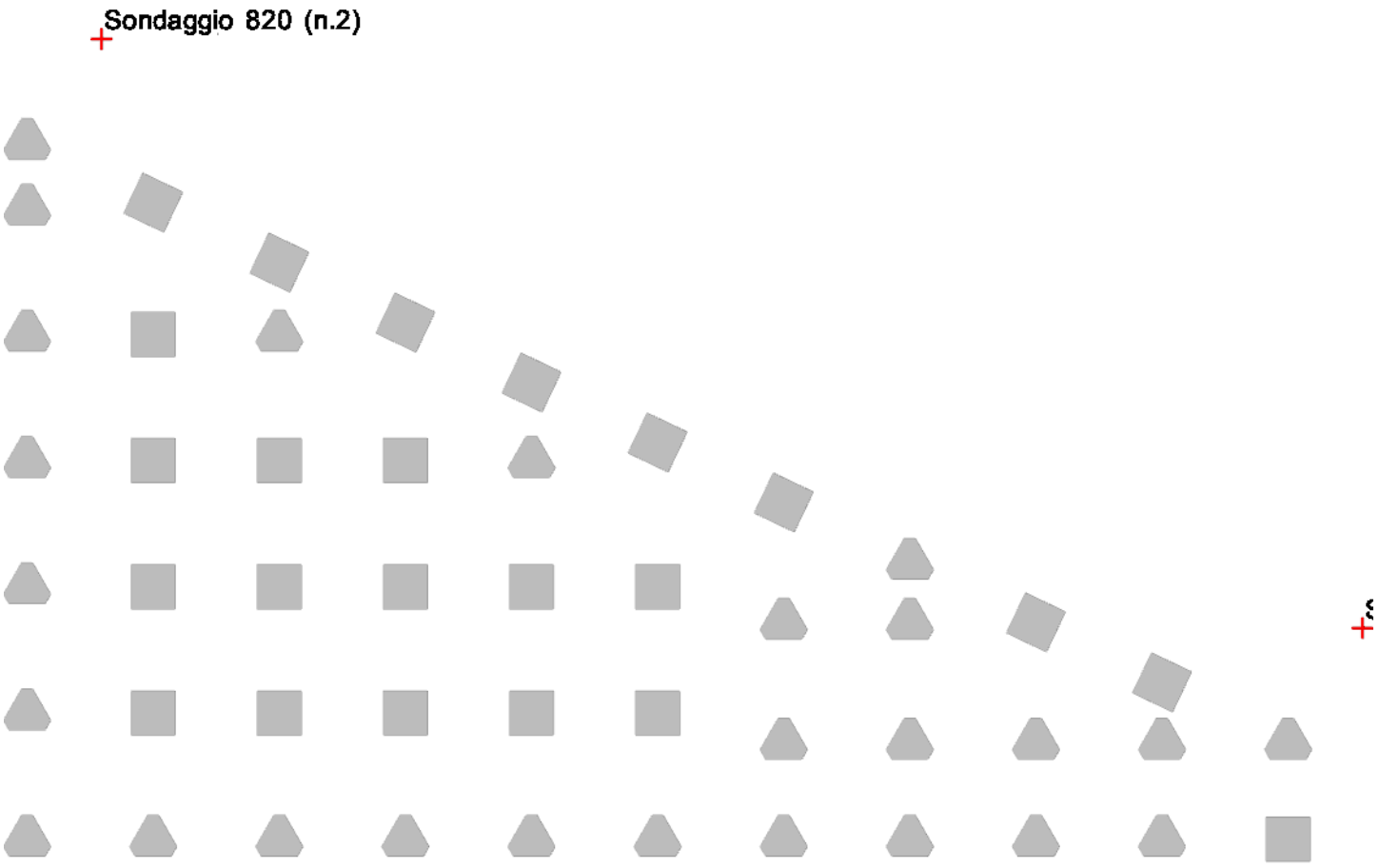


Immagine: planimetria della zona con indicate le posizioni delle verticali di indagine

<testo utente: si consiglia l'inserimento del programma delle indagini e delle prove geotecniche, i tipi di indagine condotte e le caratteristiche delle attrezzature impiegate (clic dx per modificare il paragrafo)>

5.1 Sondaggi del sito

Vengono elencati in modo sintetico tutti i sondaggi risultanti dalle verticali di indagine condotte in sito, con l'indicazione dei terreni incontrati, degli spessori e dell'eventuale falda acquifera.
Nome attribuito al sondaggio: Sondaggio 820 (n.2)
Coordinate planimetriche del sondaggio nel sistema globale scelto: 0, 4000
Quota della sommità del sondaggio (P.C.) nel sistema globale scelto: -820
I valori sono espressi in cm

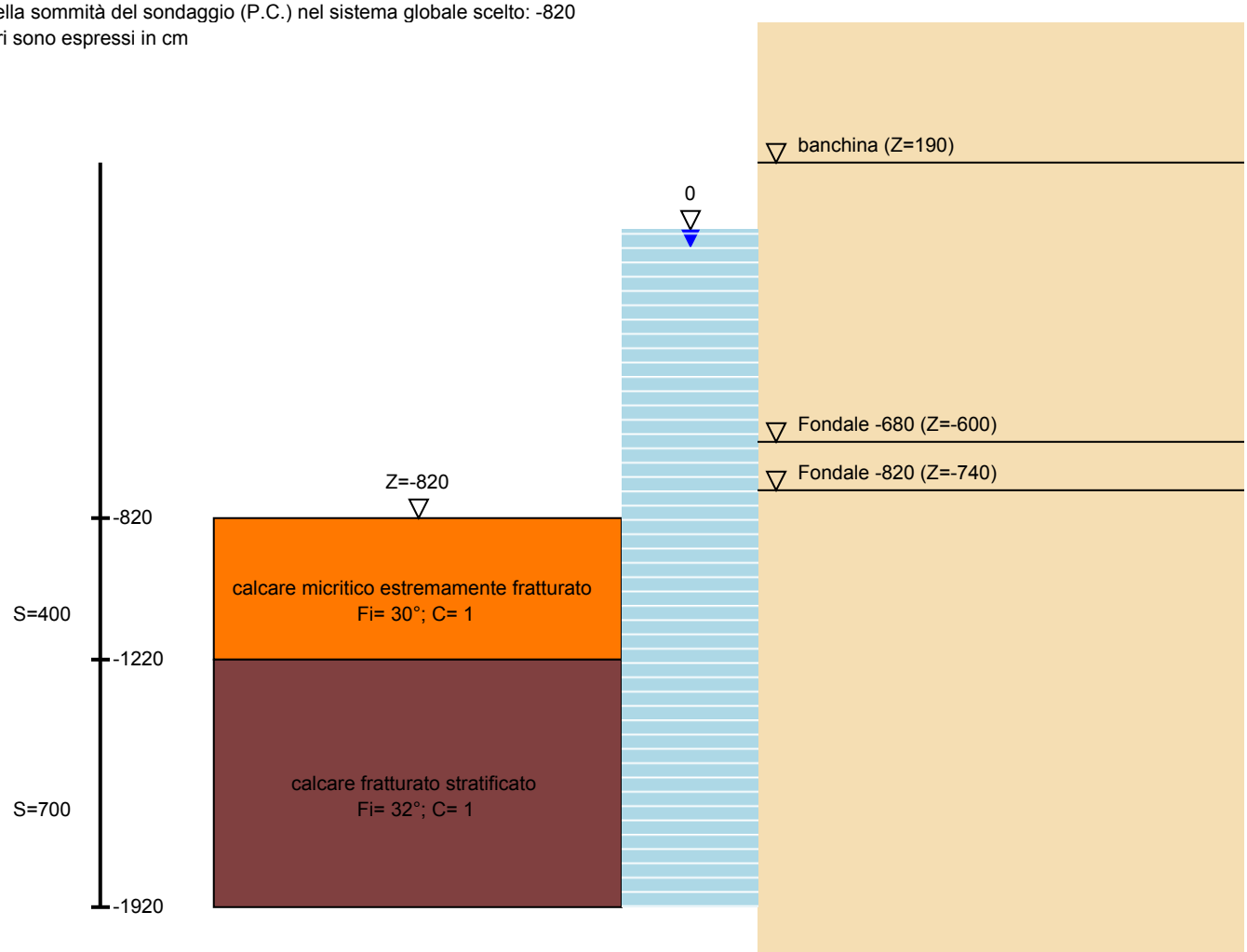


Immagine: Sondaggio 820 (n.2)

Stratigrafie

Terreno: *terreno mediamente uniforme presente nello strato.*
Sp.: *spessore dello strato. [cm]*
Liqf: *indica se considerare lo strato come liquefacibile nelle combinazioni sismiche.Con 'Da verifica' viene considerato quanto risulta dalla verifica condotta a fine calcolo solutore.*
Kor,i: *coefficiente K orizzontale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
Kor,s: *coefficiente K orizzontale al livello superiore dello strato per modellazione palo. [daN/cm³]*
Kve,i: *coefficiente K verticale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
Kve,s: *coefficiente K verticale al livello superiore dello strato per modellazione palo. [daN/cm³]*
Eel,s: *modulo elastico al livello superiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
Eel,i: *modulo elastico al livello inferiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
Eed,s: *modulo edometrico al livello superiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
Eed,i: *modulo edometrico al livello inferiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
CC,s: *coefficiente di compressione vergine CC al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
CC,i: *coefficiente di compressione vergine CC al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
CR,s: *coefficiente di ricompressione CR al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
CR,i: *coefficiente di ricompressione CR al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
E0,s: *indice dei vuoti E0 al livello superiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
E0,i: *indice dei vuoti E0 al livello inferiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
OCR,s: *indice di sovraconsolidazione OCR al livello superiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*
OCR,i: *indice di sovraconsolidazione OCR al livello inferiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*

Terreno	Sp.	Liqf	Kor,i	Kor,s	Kve,i	Kve,s	Eel,s	Eel,i	Eed,s	Eed,i	CC,s	CC,i	CR,s	CR,i	E0,s	E0,i	OCR,s	OCR,i

Terreno	Sp.	Liqf	Kor,i	Kor,s	Kve,i	Kve,s	Eel,s	Eel,i	Eed,s	Eed,i	CC,s	CC,i	CR,s	CR,i	E0,s	E0,i	OCR,s	OCR,i
calcare micritico estremamente fratturato	400	No	5	5	30	30	50000	50000	0	0	0	0	0	0	0	0	1	1
calcare fratturato stratificato	700	No	5	5	50	50	200000	200000	0	0	0	0	0	0	0	0	1	1

Falde acquifere

***Profondità**: profondità della superficie superiore della falda dalla quota del punto di riferimento. [cm]*
***Carico piezometrico**: carico piezometrico rispetto alla superficie superiore, 0 per falde freatiche. [cm]*
***Spessore**: spessore dell'acquifero.*

Profondità	Carico piezometrico	Spessore
-820	0	Fino in fondo

Nome attribuito al sondaggio: Sondaggio 680 (n.1)
Coordinate planimetriche del sondaggio nel sistema globale scelto: 6000, 1200
Quota della sommità del sondaggio (P.C.) nel sistema globale scelto: -680
I valori sono espressi in cm

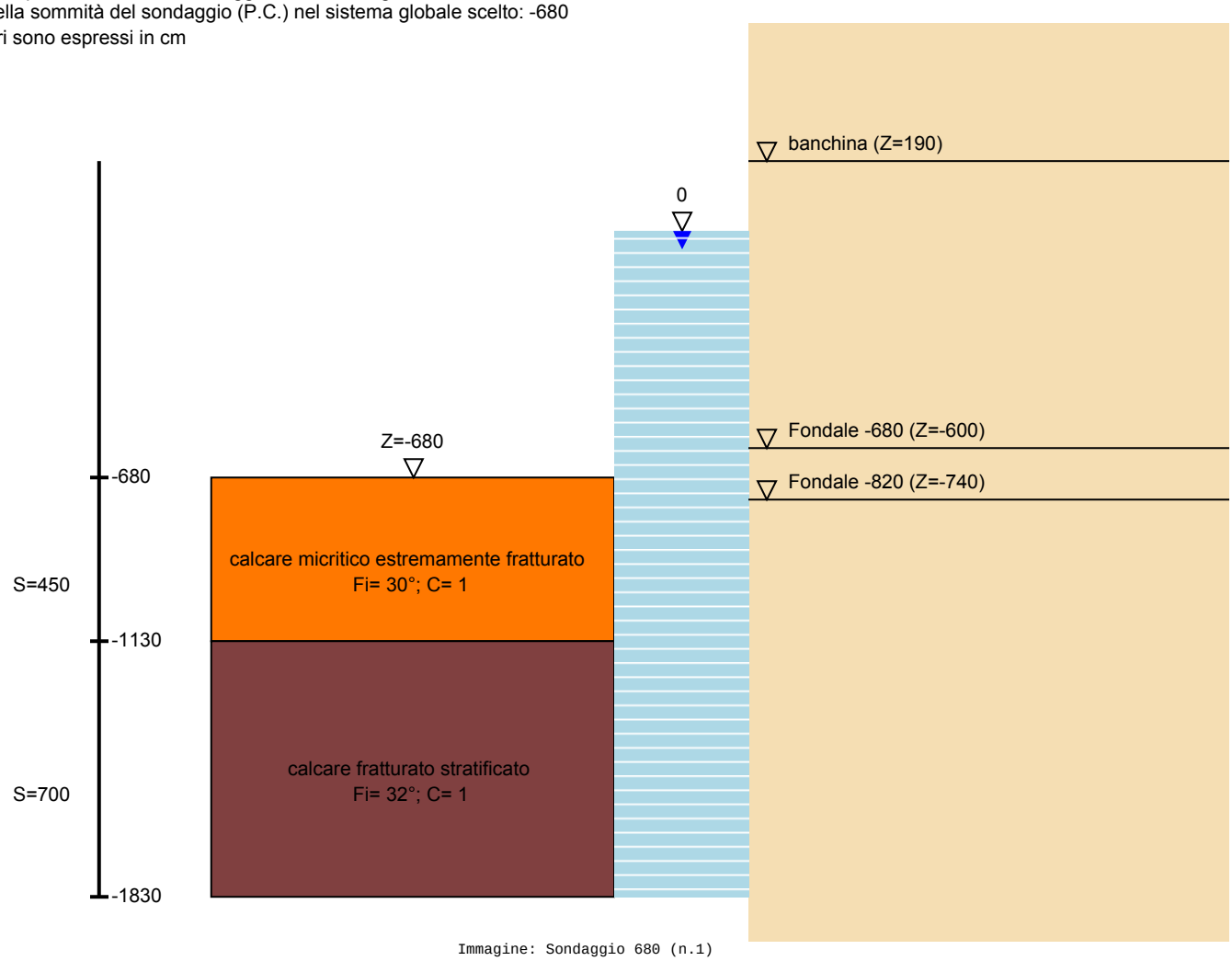


Immagine: Sondaggio 680 (n.1)

Stratigrafie

***Terreno**: terreno mediamente uniforme presente nello strato.*
***Sp.**: spessore dello strato. [cm]*
***Liqf**: indica se considerare lo strato come liquefacibile nelle combinazioni sismiche.Con 'Da verifica' viene considerato quanto risulta dalla verifica condotta a fine calcolo solutore.*
***Kor,i**: coefficiente K orizzontale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
***Kor,s**: coefficiente K orizzontale al livello superiore dello strato per modellazione palo. [daN/cm³]*
***Kve,i**: coefficiente K verticale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
***Kve,s**: coefficiente K verticale al livello superiore dello strato per modellazione palo. [daN/cm³]*
***Eel,s**: modulo elastico al livello superiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
***Eel,i**: modulo elastico al livello inferiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
***Eed,s**: modulo edometrico al livello superiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
***Eed,i**: modulo edometrico al livello inferiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
***CC,s**: coefficiente di compressione vergine CC al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CC,i**: coefficiente di compressione vergine CC al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CR,s**: coefficiente di ricompressione CR al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CR,i**: coefficiente di ricompressione CR al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***E0,s**: indice dei vuoti E0 al livello superiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
***E0,i**: indice dei vuoti E0 al livello inferiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
***OCR,s**: indice di sovraconsolidazione OCR al livello superiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*
***OCR,i**: indice di sovraconsolidazione OCR al livello inferiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*

Terreno	Sp.	Liqf	Kor,i	Kor,s	Kve,i	Kve,s	Eel,s	Eel,i	Eed,s	Eed,i	CC,s	CC,i	CR,s	CR,i	E0,s	E0,i	OCR,s	OCR,i
calcare micritico estremamente fratturato	450	No	3	3	30	30	50000	50000	0	0	0	0	0	0	0	0	1	1
calcare fratturato stratificato	700	No	3	3	50	50	200000	200000	0	0	0	0	0	0	0	0	1	1

Falde acquifere

***Profondità**: profondità della superficie superiore della falda dalla quota del punto di riferimento. [cm]*
***Carico piezometrico**: carico piezometrico rispetto alla superficie superiore, 0 per falde freatiche. [cm]*
***Spessore**: spessore dell'acquifero.*

Profondità	Carico piezometrico	Spessore
-680	0	Fino in fondo

<il file immagine non è stato trovato>

<immagine utente: si consiglia l'inserimento di immagini relative ai profili stratigrafici, ottenuti dalle perforazioni di sondaggio e dagli scavi esplorativi, ovvero delle sezioni geologiche (clic dx per inserire un immagine)>

<testo utente: si consiglia l'inserimento della descrizione delle prove e delle misure eseguite (clic dx per modificare il paragrafo)>

<il file immagine non è stato trovato>

<immagine utente: si consiglia l'inserimento di immagini relative ai particolari esecutivi delle prove e delle misure eseguite (clic dx per inserire un immagine)>

<testo utente: si consiglia l'inserimento di eventuali eventi particolari verificatisi durante l'esecuzione dei lavori e ogni altro dato utile per la caratterizzazione del sottosuolo (clic dx per modificare il paragrafo)>

6 Caratterizzazione geotecnica dei terreni in sito

Caratterizzazione geotecnica dei terreni in sito: contiene i profili geotecnici, cioè la successione stratigrafica considerata per la progettazione (sezioni geotecniche), il regime delle pressioni interstiziali, le caratteristiche meccaniche dei terreni e tutti gli elementi significativi del sottosuolo. L'insieme di questi dati deve permettere la determinazione dei parametri geotecnici caratteristici.

<testo utente: si consiglia l'inserimento della descrizione generale dei terreni incontrati in sito, degli elementi significativi emersi dalle prove e delle assunzioni fatte per determinare i parametri geotecnici caratteristici dei terreni presenti nelle sezioni geotecniche (clic dx per modificare il paragrafo)>

<il file immagine non è stato trovato>

<immagine utente: si consiglia l'inserimento di immagini relative alle sezioni geotecniche (clic dx per inserire un immagine)>

6.1 Terreni

***Descrizione**: descrizione o nome assegnato all'elemento.*
***Coesione**: coesione efficace del terreno. [daN/cm²]*
***Coesione non drenata**: coesione non drenata (Cu) del terreno, per terreni eminentemente coesivi. [daN/cm²]*
***Attrito interno**: angolo di attrito interno del terreno. [deg]*
***δ**: angolo di attrito all'interfaccia terreno-cls. [deg]*
***Coeff. α di adesione**: coeff. di adesione della coesione all'interfaccia terreno-cls, compreso tra 0 ed 1. Il valore è adimensionale.*
***Coeff. di spinta K0**: coefficiente di spinta a riposo del terreno. Il valore è adimensionale.*
***γ naturale**: peso specifico naturale del terreno in sito, assegnato alle zone non immerse. [daN/cm³]*
***γ saturo**: peso specifico saturo del terreno in sito, assegnato alle zone immerse. [daN/cm³]*
***E**: modulo elastico longitudinale del terreno. [daN/cm²]*
***v**: coefficiente di Poisson del terreno. Il valore è adimensionale.*
***Rqd**: rock quality degree. Per roccia assume valori nell'intervallo (0;1]. Il valore convenzionale 0 indica che si tratta di un terreno sciolto. Il valore è adimensionale.*
***Permeabilità Kh**: permeabilità orizzontale. Permeabilità orizzontale del terreno. [cm/s]*
***Permeabilità Kv**: permeabilità verticale. Permeabilità verticale del terreno. [cm/s]*

Descrizione	Coesione	Coesione non drenata	Attrito interno	δ	Coeff. α di adesione	Coeff. di spinta K0	γ naturale	γ saturo	E	v	Rqd	Permeabilità Kh	Permeabilità Kv
calcare micritico estremamente fratturato	1	0	30	25	1	0.5	0.0023	0.0023	50000	0.25	0.25	0.1	0.01
calcare fratturato stratificato	1	0	32	30	1	0.47	SLD 1	0.00235	200000	0.3	0.25	0.1	0.01
acqua	0	0	0	0	0	1	0.001	0.001	1	0	0	0.1	0.01

7 Modellazione del sottosuolo e metodi di analisi e di verifica

Modellazione del sottosuolo e metodi di analisi e di verifica: contiene la descrizione del modello di calcolo adottato per il suolo, con i relativi parametri di modellazione; sono indicati anche gli eventuali metodi adottati per ricavare i parametri di modellazione ed i metodi e le condizioni con cui sono condotte le verifiche geotecniche.

Modello di fondazione

Le travi di fondazione sono modellate tramite uno specifico elemento finito che gestisce il suolo elastico alla Winkler. Le fondazioni a plinto superficiale sono modellate con un numero elevato di molle verticali elastiche agenti su nodi collegati rigidamente al nodo centrale. Le fondazioni a platea sono modellate con l'inserimento di molle verticali elastiche agenti nei nodi delle mesh.

Il palo di fondazione è stato modellato tramite il frazionamento in più aste verticali. Nei nodi di suddivisione vengono posizionate molle assialsimmetriche elastiche denominate FLAT, che riproducono l'interazione con il terreno lungo la superficie laterale del palo. L'elemento finito denominato FLAT possiede 3 gradi di libertà, ovvero spostamento lungo l'asse del palo (verticale), spostamento planare (orizzontale), rotazione attorno all'asse (torcente). Il comportamento elastico degli elementi FLAT è dato dalle costanti elastiche orizzontali, verticali e rotazionali. Esse sono calcolate a partire dalle costanti elastiche orizzontali e verticali caratteristiche di ogni strato di terreno che compone la stratigrafia nella quale il palo è immerso. In punta al palo, in aggiunta all'elemento FLAT, viene inserita una molla elastica verticale le cui caratteristiche sono ricavate dai dati di input del palo o dalla stratigrafia.

Verifica di scorrimento

La verifica di scorrimento della fondazione superficiale viene eseguita considerando le caratteristiche del terreno immediatamente sottostante al piano di posa della fondazione, ricavato in base alla stratigrafia associata all'elemento, e trascurando, a favore di sicurezza, l'eventuale spinta passiva laterale.
Qualora l'elemento in verifica sia formato da parti non omogenee tra loro, ad esempio una travata in cui le singole travi di fondazione siano associate ad un differente sondaggio, verranno condotte verifiche geotecniche distinte sui singoli tratti.
Lo scorrimento di una fondazione avviene nel momento in cui le componenti delle forze parallele al piano di contatto tra fondazione e terreno vincono l'attrito e la coesione terreno-fondazione e, qualora fosse presente, la spinta passiva laterale.
Il coefficiente di sicurezza a scorrimento si ottiene dal rapporto tra le forze stabilizzanti di progetto (Rd) e quelle instabilizzanti (Ed):

$$Rd = (N \cdot Tan(\varphi) + c_a \cdot B \cdot L + \alpha \cdot S_p) / \gamma_{Rs}$$

$$|Ed = \sqrt{T_x^{\,2} + T_y^{\,2}}$$

dove:
N = risultante delle forze normali al piano di scorrimento;
Tx, Ty = componenti delle forze tangenziali al piano di scorrimento;
tan(phi) = coefficiente di attrito terreno-fondazione;
ca = aderenza alla base, pari alla coesione del terreno di fondazione o ad una sua frazione;
B, L = dimensioni della fondazione;
alpha = fattore di riduzione della spinta passiva;
Sp = spinta passiva dell'eventuale terreno laterale;
gamma rs = fattore di sicurezza parziale per lo scorrimento;

Le normative prevedono che il fattore di sicurezza a scorrimento FS=Rd/Ed sia non minore di un prefissato limite.

Verifica di capacità portante

La verifica di capacità portante della fondazione superficiale viene eseguita mediante formulazioni di letteratura geotecnica considerando le caratteristiche dei terreni sottostanti al piano di posa della fondazione, ricavati in base alla stratigrafia associata all'elemento.
Qualora l'elemento in verifica sia formato da parti non omogenee tra loro, ad esempio una travata in cui le singole travi di fondazione siano associate ad un differente sondaggio, verranno condotte verifiche geotecniche distinte sui singoli tratti.
La verifica viene fatta raffrontando la portanza di progetto (Rd) con la sollecitazione di progetto (Ed); la prima deriva dalla portanza calcolata con metodi della letteratura geotecnica, ridotta da opportuni fattori di sicurezza parziali; la seconda viene valutata ricavando la risultante della sollecitazione scaricata al suolo con una integrazione delle pressioni nel tratto di calcolo. Le normative prevedono che il fattore di sicurezza alla capacità portante, espresso come rapporto tra il carico ultimo di progetto della fondazione (Rd) ed il carico agente (Ed), sia non minore di un prefissato limite.
La portanza di una fondazione rappresenta il carico ultimo trasmissibile al suolo prima di arrivare alla rottura del terreno. Le formule di calcolo presenti in letteratura sono nate per la fondazione nastriforme indefinita ma aggiungono una serie di termini correttivi per considerare le effettive condizioni al contorno della fondazione, esprimendo la capacità portante ultima in termini di pressione limite agente su di una fondazione equivalente soggetta a carico centrato.
La determinazione della capacità portante ai fini della verifica è stata condotta secondo il metodo di Vesic, che viene descritto nei paragrafi successivi.

Metodo di Vesic

La capacità portante valutata attraverso la formula di Vesic risulta, nel caso generale:

$$Q_{\lim} = c \cdot N_c \cdot s_c \cdot d_c \cdot i_c \cdot b_c \cdot g_c + q \cdot N_q \cdot s_q \cdot d_q \cdot i_q \cdot b_q \cdot g_q + ½\ \gamma' \cdot B \cdot N_\gamma \cdot s_\gamma \cdot d_\gamma \cdot i_\gamma \cdot b_\gamma \cdot g_\gamma$$

Nel caso di terreno eminentemente coesivo (phi = 0) tale relazione diventa:

$$Q_{\lim} = (2+\pi) \cdot c_u \cdot (1 + s'_c + d'_c - i'_c - b'_c - g'_c) + q$$

dove:
gamma‘ = peso di volume efficace dello strato di fondazione;
B = larghezza efficace della fondazione (B = Bf - 2e);
L = lunghezza efficace della fondazione (L = Lf - 2e);
c = coesione dello strato di fondazione;
cu = coesione non drenata dello strato di fondazione;
q = sovraccarico del terreno sovrastante il piano di fondazione;
Nc, Nq, Ny = fattori di capacità portante;
sc, sq, sy = fattori di forma della fondazione;
dc, dq, dy = fattori di profondità del piano di posa della fondazione;
ic, iq, iy = fattori di inclinazione del carico;
bc, bq, by = fattori di inclinazione della base della fondazione;
gc, gq, gy = fattori di inclinazione del piano campagna;
Nel caso di piano di campagna inclinato (beta > 0) e phi = 0, Vesic propone l’aggiunta, nella formula sopra definita, del termine
0.5 * gamma * B * N_gamma con N_gamma = -2 * sen beta
Per la teoria di Vesic i coefficienti sopra definiti assumono le espressioni che seguono:

$$N_c = (N_q - 1) \cdot ctg\phi\ ; \quad N_q = tg^2\left(45^o + \frac{\phi}{2}\right) \cdot e^{(\pi \cdot tg\varphi)}\ ; \quad N_\gamma = 2 \cdot (N_q + 1) \cdot tg\phi$$

$$s_c = 1 + \frac{B}{L} \cdot \frac{N_q}{N_c}\ ; \quad s'_c = 0.2 \cdot \frac{B}{L}\ ; \quad s_q = 1 + \frac{B}{L} \cdot tg\phi\ ; \quad s_\gamma = 1 - 0.4 \cdot \frac{B}{L}$$

$$d_c = 1 + 0.4 \cdot k\ ; \quad d'_c = 0.4 \cdot k\ ; \quad d_q = 1 + 2 \cdot k \cdot tg\phi \cdot (1 - \sin\phi)^2\ ; \quad d_\gamma = 1$$

$$i_c = i_q - \frac{1 - i_q}{N_q - 1}\ ; \quad i'_c = \frac{m \cdot H}{B \cdot L \cdot c_a \cdot N_c}\ ; \quad i_q = \left(1 - \frac{H}{V + B \cdot L \cdot c_a \cdot ctg\phi}\right)^m\ ;$$

$$i_\gamma = \left(1 - \frac{H}{V + B \cdot L \cdot c_a \cdot ctg\phi}\right)^{m+1}$$

$$g_c = 1 - \frac{\beta^o}{147^o}\ ; \quad g'_c = \frac{\beta^o}{147^o}\ ; \quad g_q = (1 - tg\beta)^2\ ; \quad g_\gamma = g_q$$

$$b_c = 1 - \frac{\eta^o}{147^o}\ ; \quad b'_c = \frac{\eta^o}{147^o}\ ; \quad b_q = (1 - \eta \cdot tg\phi)^2\ ; \quad b_\gamma = b_q$$

$$k = \frac{D}{B_f} \quad (\text{se } \frac{D}{B_f} \le 1); \quad k = arctg\left(\frac{D}{B_f}\right) \quad (\text{se } \frac{D}{B_f} > 1); \quad m = \frac{2 + \frac{B}{L}}{1 + \frac{B}{L}}$$

nelle quali si sono considerati i seguenti dati:
phi = angolo di attrito dello strato di fondazione;
ca = aderenza alla base della fondazione;
nu = inclinazione del piano di posa della fondazione sull’orizzontale (nu = 0 se orizzontale);
beta = inclinazione del pendio;
H = componente orizzontale del carico trasmesso sul piano di posa della fondazione;
V = componente verticale del carico trasmesso sul piano di posa della fondazione;
D = profondità del piano di posa della fondazione dal piano campagna;

Influenza degli strati sulla capacità portante

Le formulazioni utilizzate per la portanza prevedono la presenza di uno stesso terreno nella zona interessata dalla potenziale rottura. In prima approssimazione lo spessore di tale zona è pari a:

$$H = ½ \cdot B \cdot Tan(45° + \phi / 2)$$

In presenza di stratificazioni di terreni diversi all'interno di tale zona, il calcolo diventa più complesso; non esiste una metodologia univoca per questi casi, differenti autori hanno proposto soluzioni diverse a seconda dei casi che si possono presentare. In prima approssimazione, nel caso di stratificazioni, viene trovata una media delle caratteristiche dei terreni, pesata sullo spessore degli strati interessati. Nel caso in cui il primo strato incontrato sia coesivo viene anche verificato che la compressione media agente sulla fondazione non superi la tensione limite di espulsione, circostanza che provocherebbe il rifluimento del terreno da sotto la fondazione, rendendo impossibile la portanza.
La tensione limite di espulsione qult per terreno coesivo viene calcolata come:

$$q_{ult} = 4c + q$$

dove c è la coesione e q è il sovraccarico agente sul piano di posa.

Influenza del sisma sulla capacità portante

La capacità portante nelle combinazioni sismiche viene valutata mediante l'estensione di procedure classiche al caso di azione sismica.
L'**effetto inerziale** prodotto dalla struttura in elevazione sulla fondazione può essere considerato tenendo conto dell'effetto dell'inclinazione (rapporto tra forze T parallele al piano di posa e carico normale N) e dell'eccentricità (rapporto tra momento M e carico normale N) delle azioni in fondazione, e produce variazioni di tutti i coefficienti di capacità portante del carico limite, oltre alla riduzione dell'area efficace.
L'**effetto cinematico** si manifesta per effetto dell'inerzia delle masse del suolo sotto la fondazione come una riduzione della resistenza teorica calcolata in condizioni statiche; tale riduzione è in funzione del coefficiente sismico orizzontale kh, cioè dell'accelerazione normalizzata massima attesa al suolo, e delle caratteristiche del suolo. L'effetto è più marcato su terreni granulari, mentre nei suoli coesivi è poco rilevante.
Per tener conto nella determinazione del carico limite di tali effetti inerziali vengono introdotti nelle combinazioni sismiche anche i fattori correttivi e (earthquake), valutati secondo **Paolucci** e **Pecker**:

$$e_q = \left(1 - \frac{k_h}{tg\phi}\right)^{0.35} \quad ; \quad e_c = 1 - 0.32 \cdot k_h \, ; \quad e_\gamma = e_q$$

Verifica di capacità portante pali

La verifica di capacità portante del palo viene eseguita raffrontando la portanza di progetto (Rd) con la sollecitazione di progetto (Ed), valutata come sforzo normale agente alla sommità del palo, compreso il peso proprio del palo. La portanza di progetto (Rd) è pari alla portanza verticale calcolata, mediante una formulazione analitica, divisa per opportuni fattori di sicurezza parziali.
La portanza verticale complessiva calcolata è data dalla somma del contributo laterale+punta, o del solo contributo laterale nel caso di palo in trazione.
La **capacità portante laterale** viene calcolata con una formulazione statica, in funzione della coesione e dell'attrito laterale dei terreni incontrati lungo il fusto del palo, valutata nel punto medio di ciascuno strato omogeneo presente. Il valore complessivo laterale è data dalla sommatoria:

$$P_V = \sum_i \left(\alpha \cdot c + k_0 \cdot p_v \cdot \tan\varphi\right) \cdot S_i$$

dove si sono indicati con:
k0 il coefficiente di spinta a riposo dell'i-esimo terreno della stratigrafia
pv= Sum gamma_i*hi, la pressione litostatica verticale efficace nel punto di calcolo
po=ko * pv, la pressione litostatica orizzontale efficace nel punto di calcolo
c, phi la coesione e l'angolo di attrito interno dell'i-esimo terreno
alpha il coefficiente di adesione della coesione all'interfaccia terreno-pali (usualmente tra 0.5÷0.8)
D il diametro di perforazione del palo
Si la superficie laterale dell'i-esimo tratto di calcolo (Pi * D * hi)
La capacità portante di punta del palo viene presa pari al prodotto tra la pressione limite di rottura in punta palo, dichiarata espressamente o calcolata con formule analitiche di letteratura, e l'area della punta del palo. Nei pali in cui si è calcolata la pressione limite con formule analitiche in funzione della stratigrafia sottostante la punta del palo, questa viene calcolata utilizzando la formulazione proposta da Vesic per la capacità portante alla punta dei pali. Con tale formulazione i fattori di capacità portante sono:

$$N'_q = \frac{3e^{(\pi/2-\phi)\tan\phi}}{3-\sin\phi} \cdot \left[tg\left(45 + \frac{\phi}{2}\right)\right]^2 \cdot I_{rr}^{\left[\frac{4\sin\phi}{3(1+\sin\phi)}\right]}$$

$$N'_c = (N'_q - 1) \cdot \cot\phi$$

L'indice di rigidezza ridotto Irr tiene conto della deformazione volumetrica eps_v raggiunta dal terreno in condizioni prossime alla rottura e riduce l'indice di rigidezza Ir teorico. Secondo la formulazione proposta da Vesic quest'ultimo è pari al rapporto tra modulo di elasticità tangenziale G e resistenza al taglio del terreno (Fondazioni, J.E.Bowles).

$$I_r = \frac{G}{c + q \cdot tg\varphi}$$

$$I_{rr} = \frac{I_r}{1 + \varepsilon \cdot I_r}$$

Il valore di portanza alla punta è quindi:

$$P_{pu} = A_p \cdot \left[c \cdot N'_c + \eta \cdot q \cdot \left(N'_q - 1 \right) \right]$$

dove si sono indicati con:
Ap, l'area della punta del palo
c, phi la coesione e l'angolo di attrito interno del terreno sottostante la punta
nu, coefficiente indicato da Vesic, dato da: (1 + 2 * K0)/3
q sforzo verticale efficace (pressione geostatica) agente alla profondità della punta
A favore di sicurezza tale formulazione trascura il termine N'q e considera il peso proprio del palo.
In condizioni non drenate (c=cU e phi=0) il termine N'q diventa pari a 1, mentre il termine N'c viene assunto pari all'usuale valore (9) utilizzato per pali. In tali condizioni la portanza alla punta si semplifica in:

$$P_{pu} = A_p \cdot \left[9 \cdot c_u \right]$$

8 Verifiche delle fondazioni

Verifiche delle fondazioni: contiene la descrizione degli stati limite considerati, gli approcci e le combinazioni di calcolo adottate; vengono poi elencate le pressioni e gli spostamenti massimi e minimi raggiunti nei diversi SL e le verifiche condotte sulle fondazioni presenti, superficiali e profonde.

Le verifiche nei confronti degli Stati Limite ultimi SLU strutturali (STR) e geotecnici (GEO) sono state effettuate applicando la combinazione (A1+M1+R3) di coefficienti parziali prevista dall'approccio 2:

DA1.2 - Approccio 2:
- Combinazione 1:(A1+M1+R3)

Le verifiche strutturali delle fondazioni in combinazioni sismiche sono state condotte in campo sostanzialmente elastico.

<testo utente: si consiglia di integrare il paragrafo con la descrizione e la motivazione dell'approccio adottato e degli altri eventuali stati limite considerati nelle verifiche (clic dx per modificare il paragrafo)>

8.1 Verifiche pali

***Verifica**: stato di verifica*
***Posizione**: posizione del palo*
***Quota**: quota sezione [cm]*
***Filo**: numero del filo (se assegnato)*
***Ind.**: indice del palo*
***Xp**: coordinata x del palo che ha prodotto la verifica peggiore [cm]*
***Yp**: coordinata y del palo che ha prodotto la verifica peggiore [cm]*
***Taglio**: verifica a taglio*
***Tx**: taglio Tx [daN]*
***Ty**: taglio Ty [daN]*
***Mt**: momento torcente [daN*cm]*
***Comb.**: combinazione peggiore a taglio torsione*
***Vrd**: resistenza di progetto a taglio torsione [daN]*
***C.S.tt**: coefficiente di sicurezza minimo a taglio/torsione*
***PressoFlessione**: verifica a pressoflessione*
***Mx**: momento Mx [daN*cm]*
***My**: momento My [daN*cm]*
***N**: sforzo normale [daN]*
***Comb.**: combinazione peggiore a pressoflessione*
***Mrd**: resistenza di progetto a pressoflessione [daN]*
***C.S.pf**: coefficiente di sicurezza minimo a pressoflessione*
***γR laterale**: coefficiente parziale di sicurezza sulla resistenza laterale*
***γR punta**: coefficiente parziale di sicurezza sulla resistenza alla punta*

***Pl,d**: portanza laterale di progetto [daN]*
***Pp,d**: portanza di punta di progetto [daN]*
***Def.vol**: deformazione volumetrica (usata per formula portanza punta secondo Vesic)*
***Comb.**: combinazione peggiore*
***Cnd**: condizione peggiore a breve termine (BT) o lungo termine (LT)*
***N**: sforzo normale in testa [daN]*
***Ed**: azione totale di progetto [daN]*
***Rd**: resistenza totale di progetto [daN]*
***C.S.**: coefficiente di sicurezza*

Le unità di misura delle verifiche elencate nel capitolo sono in [cm, daN] ove non espressamente specificato.

Verifiche effettuate secondo D.M. 17-01-18 (N.T.C.)

Pali coinvolti

Palo a coordinate x,y: (-414, 1961.3)[plinto a filo 6];(-294, 1961.3)[plinto a filo 6];(-354, 2065.2)[plinto a filo 6];(5586, 136)[plinto a filo 51];(5706, 136)[plinto a filo 51];(5706, 256)[plinto a filo 51];(5586, 256)[plinto a filo 51];(786, 161.3)[plinto a filo 17];(906, 161.3)[plinto a filo 17];(846, 265.2)[plinto a filo 17];(3786, 1477.3)[plinto a filo 44];(3906, 1477.3)[plinto a filo 44];(3846, 1581.2)[plinto a filo 44];(166.1, 3193.6)[plinto a filo 16];(274.5, 3142.1)[plinto a filo 16];(326, 3250.5)[plinto a filo 16];(217.6, 3302)[plinto a filo 16];(2586, 1336)[plinto a filo 35];(2706, 1336)[plinto a filo 35];(2706, 1456)[plinto a filo 35];(2586, 1456)[plinto a filo 35];(2566.1, 2053.6)[plinto a filo 36];(2674.5, 2002)[plinto a filo 36];(2726, 2110.4)[plinto a filo 36];(2617.6, 2161.9)[plinto a filo 36];(786, 2561.3)[plinto a filo 21];(906, 2561.3)[plinto a filo 21];(846, 2665.2)[plinto a filo 21];(5586, 622.3)[plinto a filo 52];(5706, 622.3)[plinto a filo 52];(5646, 726.2)[plinto a filo 52];(-414, 3161.3)[plinto a filo 8];(-294, 3161.3)[plinto a filo 8];(-354, 3265.2)[plinto a filo 8];(766.1, 2908.6)[plinto a filo 22];(874.5, 2857.1)[plinto a filo 22];(926, 2965.5)[plinto a filo 22];(817.6, 3017)[plinto a filo 22];(-414, 761.3)[plinto a filo 4];(-294, 761.3)[plinto a filo 4];(-354, 865.2)[plinto a filo 4];(786, 736)[plinto a filo 18];(906, 736)[plinto a filo 18];(906, 856)[plinto a filo 18];(786, 856)[plinto a filo 18];(1366.1, 2623.6)[plinto a filo 27];(1474.5, 2572.1)[plinto a filo 27];(1526, 2680.5)[plinto a filo 27];(1417.6, 2732)[plinto a filo 27];(1386, 1336)[plinto a filo 25];(1506, 1336)[plinto a filo 25];(1506, 1456)[plinto a filo 25];(1386, 1456)[plinto a filo 25];(3186, 622.3)[plinto a filo 38];(3306, 622.3)[plinto a filo 38];(3246, 726.2)[plinto a filo 38];(4386, 622.3)[plinto a filo 46];(4506, 622.3)[plinto a filo 46];(4446, 726.2)[plinto a filo 46];(1386, 1936)[plinto a filo 26];(1506, 1936)[plinto a filo 26];(1506, 2056)[plinto a filo 26];(1386, 2056)[plinto a filo 26];(-414, 1361.3)[plinto a filo 5];(-294, 1361.3)[plinto a filo 5];(-354, 1465.2)[plinto a filo 5];(3166.1, 1768.5)[plinto a filo 40];(3274.5, 1717)[plinto a filo 40];(3326, 1825.4)[plinto a filo 40];(3217.6, 1876.9)[plinto a filo 40];(186, 1936)[plinto a filo 14];(306, 1936)[plinto a filo 14];(306, 2056)[plinto a filo 14];(186, 2056)[plinto a filo 14];(4366.1, 1198.5)[plinto a filo 47];(4474.5, 1147)[plinto a filo 47];(4526, 1255.4)[plinto a filo 47];(4417.6, 1306.9)[plinto a filo 47];(-414, 161.3)[plinto a filo 3];(-294, 161.3)[plinto a filo 3];(-354, 265.2)[plinto a filo 3];(3786, 1192.3)[plinto a filo 43];(3906, 1192.3)[plinto a filo 43];(3846, 1296.2)[plinto a filo 43];(4966.1, 913.5)[plinto a filo 50];(5074.5, 862)[plinto a filo 50];(5126, 970.4)[plinto a filo 50];(5017.6, 1021.9)[plinto a filo 50];(1986, 161.3)[plinto a filo 28];(2106, 161.3)[plinto a filo 28];(2046, 265.2)[plinto a filo 28];(1986, 1961.3)[plinto a filo 31];(2106, 1961.3)[plinto a filo 31];(2046, 2065.2)[plinto a filo 31];(3786, 622.3)[plinto a filo 42];(3906, 622.3)[plinto a filo 42];(3846, 726.2)[plinto a filo 42];(1386, 161.3)[plinto a filo 23];(1506, 161.3)[plinto a filo 23];(1446, 265.2)[plinto a filo 23];(1986, 1336)[plinto a filo 30];(2106, 1336)[plinto a filo 30];(2106, 1456)[plinto a filo 30];(1986, 1456)[plinto a filo 30];(-414, 3472.4)[plinto a filo 9];(-294, 3472.4)[plinto a filo 9];(-354, 3576.4)[plinto a filo 9];(2586, 736)[plinto a filo 34];(2706, 736)[plinto a filo 34];(2706, 856)[plinto a filo 34];(2586, 856)[plinto a filo 34];(786, 1336)[plinto a filo 19];(906, 1336)[plinto a filo 19];(906, 1456)[plinto a filo 19];(786, 1456)[plinto a filo 19];(186, 736)[plinto a filo 12];(306, 736)[plinto a filo 12];(306, 856)[plinto a filo 12];(186, 856)[plinto a filo 12];(186, 2536)[plinto a filo 15];(306, 2536)[plinto a filo 15];(306, 2656)[plinto a filo 15];(186, 2656)[plinto a filo 15];(1986, 736)[plinto a filo 29];(2106, 736)[plinto a filo 29];(2106, 856)[plinto a filo 29];(1986, 856)[plinto a filo 29];(3186, 1192.3)[plinto a filo 39];(3306, 1192.3)[plinto a filo 39];(3246, 1296.2)[plinto a filo 39];(4986, 161.3)[plinto a filo 48];(5106, 161.3)[plinto a filo 48];(5046, 265.2)[plinto a filo 48];(186, 161.3)[plinto a filo 11];(306, 161.3)[plinto a filo 11];(246, 265.2)[plinto a filo 11];(3786, 161.3)[plinto a filo 41];(3906, 161.3)[plinto a filo 41];(3846, 265.2)[plinto a filo 41];(-414, 2561.3)[plinto a filo 7];(-294, 2561.3)[plinto a filo 7];(-354, 2665.2)[plinto a filo 7];(4986, 622.3)[plinto a filo 49];(5106, 622.3)[plinto a filo 49];(5046, 726.2)[plinto a filo 49];(1386, 736)[plinto a filo 24];(1506, 736)[plinto a filo 24];(1506, 856)[plinto a filo 24];(1386, 856)[plinto a filo 24];(3186, 161.3)[plinto a filo 37];(3306, 161.3)[plinto a filo 37];(3246, 265.2)[plinto a filo 37];(1966.1, 2338.6)[plinto a filo 32];(2074.5, 2287.1)[plinto a filo 32];(2126, 2395.4)[plinto a filo 32];(2017.6, 2447)[plinto a filo 32];(4386, 161.3)[plinto a filo 45];(4506, 161.3)[plinto a filo 45];(4446, 265.2)[plinto a filo 45];(786, 1936)[plinto a filo 20];(906, 1936)[plinto a filo 20];(906, 2056)[plinto a filo 20];(786, 2056)[plinto a filo 20];(186, 1336)[plinto a filo 13];(306, 1336)[plinto a filo 13];(306, 1456)[plinto a filo 13];(186, 1456)[plinto a filo 13];(2586, 161.3)[plinto a filo 33];(2706, 161.3)[plinto a filo 33];(2646, 265.2)[plinto a filo 33];

Caratteristiche geometriche

Tubo in acciaio EN10219 193,7x8
Diametro tubo 194 mm
Spessore tubo 8 mm
Lunghezza 750 cm

Caratteristiche dei materiali

Calcestruzzo C35/45
Acciaio S235

Verifiche secondo DM18

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	11	1	186	161	478	-494	-3	SLU 5	36648	53.31	28302	46497	-36313	SLU 35	429332	7.89	Si
0	11	2	306	161	478	-505	-3	SLU 5	36648	52.73	47291	44860	2603	SLU 5	589736	9.05	Si
0	11	3	246	265	487	-500	-3	SLU 5	36648	52.54	46760	45623	-28185	SLU 31	497632	7.62	Si
0	12	1	186	736	162	-327	-2	SLU 8	36648	100.32	30687	15289	-41179	SLU 34	385701	11.25	Si
0	12	2	306	736	162	-333	-2	SLU 8	36648	98.95	31123	15289	-34779	SLU 34	442735	12.77	Si
0	12	3	306	856	168	-333	-2	SLU 8	36648	98.29	31123	15725	-47534	SLU 34	327149	9.38	Si
0	12	4	186	856	168	-327	-2	SLU 8	36648	99.63	30687	15725	-53934	SLU 34	267978	7.77	Si
0	13	1	186	1336	150	-316	-2	SLU 9	36648	104.81	29638	14159	-39233	SLU 35	403329	12.28	Si
0	13	2	306	1336	150	-321	-2	SLU 9	36648	103.46	30027	14159	-33308	SLU 35	455380	13.72	Si
0	13	3	306	1456	155	-321	-2	SLU 9	36648	102.83	30027	14548	-45621	SLU 35	344872	10.34	Si
0	13	4	186	1456	155	-316	-2	SLU 9	36648	104.16	29638	14548	-51545	SLU 35	289977	8.78	Si
0	14	1	186	1936	102	-332	-2	SLU 9	36648	105.51	31148	9688	-37979	SLU 35	414565	12.71	Si
0	14	2	306	1936	102	-337	-2	SLU 9	36648	104.13	31522	9688	-33903	SLU 35	450286	13.65	Si
0	14	3	306	2056	107	-337	-2	SLU 9	36648	103.7	31522	10061	-46837	SLU 35	333616	10.08	Si
0	14	4	186	2056	107	-332	-2	SLU 9	36648	105.07	31148	10061	-50912	SLU 35	295833	9.04	Si
0	15	1	186	2536	24	-381	-1	SLU 31	36648	95.93	33794	3579	-35518	SLU 35	436302	12.84	Si
0	15	2	306	2536	24	-386	-1	SLU 31	36648	94.82	34126	3579	-33972	SLU 35	449697	13.11	Si
0	15	3	306	2656	29	-386	-1	SLU 31	36648	94.75	34126	3911	-47989	SLU 35	322934	9.4	Si
0	15	4	186	2656	29	-381	-1	SLU 31	36648	95.85	33794	3911	-49534	SLU 35	308597	9.07	Si
0	16	1	166	3194	97	-367	-2	SLU 34	36648	96.48	23329	16969	-46773	SLU 39	334208	11.59	Si
0	16	2	274	3142	97	-372	-2	SLU 34	36648	95.36	35458	9267	-28843	SLU 34	492385	13.44	Si
0	16	3	326	3251	101	-372	-2	SLU 34	36648	95.07	35458	9601	-47291	SLU 34	329407	8.97	Si
0	16	4	218	3302	101	-367	-2	SLU 34	36648	96.18	23329	17113	-59005	SLU 39	222112	7.68	Si
0	17	1	786	161	354	-426	-3	SLU 5	36648	66.2	22192	34078	-40049	SLU 35	395963	9.74	Si
0	17	2	906	161	354	-436	-3	SLU 5	36648	65.29	40814	33238	-5792	SLU 5	589736	11.2	Si
0	17	3	846	265	362	-431	-3	SLU 5	36648	65.09	40327	33868	-31923	SLU 31	467097	8.87	Si
0	18	1	786	736	152	-268	-2	SLU 8	36648	119.01	25099	14336	-42384	SLU 34	374696	12.96	Si
0	18	2	906	736	152	-273	-2	SLU 8	36648	117.31	25496	14336	-36385	SLU 34	428699	14.66	Si
0	18	3	906	856	158	-273	-2	SLU 8	36648	116.37	25496	14733	-46826	SLU 34	333715	11.33	Si
0	18	4	786	856	158	-268	-2	SLU 8	36648	118.02	25099	14733	-52825	SLU 34	278174	9.56	Si
0	19	1	786	1336	122	-258	-2	SLU 9	36648	128.33	24253	11478	-40173	SLU 35	394836	14.72	Si
0	19	2	906	1336	122	-263	-2	SLU 9	36648	126.38	24630	11478	-35358	SLU 35	437696	16.11	Si
0	19	3	906	1456	127	-263	-2	SLU 9	36648	125.49	24630	11854	-45446	SLU 35	346494	12.68	Si
0	19	4	786	1456	127	-258	-2	SLU 9	36648	127.39	24253	11854	-50261	SLU 35	301863	11.18	Si
0	20	1	786	1936	63	-274	-2	SLU 5	36648	130.21	25102	7288	-40054	SLU 35	395910	15.15	Si
0	20	2	906	1936	63	-279	-2	SLU 5	36648	128.06	25463	7288	-36972	SLU 35	423514	15.99	Si
0	20	3	906	2056	68	-279	-2	SLU 5	36648	127.56	25463	7649	-47407	SLU 35	328325	12.35	Si
0	20	4	786	2056	68	-274	-2	SLU 5	36648	129.69	25102	7649	-50490	SLU 35	299745	11.42	Si
0	21	1	786	2561	89	-528	-3	SLU 35	36648	68.49	39424	9430	-47977	SLU 39	323037	7.97	Si
0	21	2	906	2561	89	-536	-3	SLU 35	36648	67.48	39735	9430	-44048	SLU 39	359400	8.8	Si
0	21	3	846	2665	96	-532	-3	SLU 35	36648	67.83	39579	9700	-60160	SLU 39	211898	5.2	Si
0	22	1	766	2909	91	-248	-2	SLU 34	36648	138.85	19683	14513	-35390	SLU 35	437414	17.89	Si
0	22	2	874	2857	91	-253	-2	SLU 34	36648	136.43	24058	8778	-25685	SLU 34	517028	20.19	Si
0	22	3	926	2965	96	-253	-2	SLU 34	36648	135.55	24058	9143	-38166	SLU 34	412893	16.04	Si
0	22	4	818	3017	96	-248	-2	SLU 34	36648	137.93	19683	14845	-45766	SLU 35	343530	13.93	Si
0	23	1	1386	161	336	-349	-3	SLU 5	36648	75.67	15272	32510	-39761	SLU 35	398560	11.1	Si
0	23	2	1506	161	336	-359	-3	SLU 5	36648	74.59	33576	31552	-6338	SLU 5	589736	12.8	Si
0	23	3	1446	265	344	-354	-3	SLU 5	36648	74.25	33121	32171	-29526	SLU 31	486872	10.54	Si
0	24	1	1386	736	152	-208	-2	SLU 8	36648	142.23	19531	14295	-43457	SLU 34	364843	15.07	Si
0	24	2	1506	736	152	-213	-2	SLU 8	36648	140.04	19917	14295	-37478	SLU 34	419031	17.09	Si
0	24	3	1506	856	157	-213	-2	SLU 8	36648	138.49	19917	14681	-45618	SLU 34	344900	13.94	Si
0	24	4	1386	856	157	-208	-2	SLU 8	36648	140.61	19531	14681	-51598	SLU 34	289494	11.85	Si
0	25	1	1386	1336	112	-204	-2	SLU 9	36648	157.59	19156	10551	-40935	SLU 35	387923	17.74	Si
0	25	2	1506	1336	112	-209	-2	SLU 9	36648	154.74	19534	10551	-36502	SLU 35	427665	19.26	Si
0	25	3	1506	1456	117	-209	-2	SLU 9	36648	153.22	19534	10928	-44487	SLU 35	355357	15.88	Si
0	25	4	1386	1456	117	-204	-2	SLU 9	36648	155.99	19156	10928	-48919	SLU 35	314302	14.25	Si
0	26	1	1386	1936	41	-237	-1	SLU 5	36648	152.3	19408	5034	-40735	SLU 35	389741	19.44	Si
0	26	2	1506	1936	41	-242	-1	SLU 5	36648	149.44	19754	5034	-38586	SLU 35	409139	20.07	Si
0	26	3	1506	2056	46	-242	-1	SLU 5	36648	148.94	19754	5380	-46668	SLU 35	335181	16.37	Si
0	26	4	1386	2056	46	-237	-1	SLU 5	36648	151.77	19408	5380	-48817	SLU 35	315252	15.65	Si
0	27	1	1366	2624	103	-290	-1	SLU 34	36648	119.18	26770	8535	-44963	SLU 38	350956	12.49	Si
0	27	2	1474	2572	103	-294	-1	SLU 34	36648	117.65	26938	8535	-41406	SLU 38	383634	13.58	Si
0	27	3	1526	2680	107	-294	-1	SLU 34	36648	117.12	26938	8704	-52489	SLU 38	281265	9.94	Si
0	27	4	1418	2732	107	-290	-1	SLU 34	36648	118.62	26770	8704	-56047	SLU 38	248702	8.84	Si
0	28	1	1986	161	308	-276	-3	SLU 5	36648	88.7	8702	29960	-40499	SLU 35	391882	12.56	Si
0	28	2	2106	161	308	-285	-3	SLU 5	36648	87.36	26684	28912	-8093	SLU 5	589736	14.99	Si
0	28	3	2046	265	316	-280	-3	SLU 5	36648	86.76	26260	29531	-28293	SLU 31	496772	12.57	Si
0	29	1	1986	736	147	-153	-2	SLU 8	36648	172.46	14391	13859	-44154	SLU 34	358422	17.94	Si
0	29	2	2106	736	147	-158	-2	SLU 8	36648	169.65	14766	13859	-38357	SLU 34	411191	20.3	Si
0	29	3	2106	856	152	-158	-2	SLU 8	36648	167.07	14766	14234	-44374	SLU 34	356397	17.38	Si
0	29	4	1986	856	152	-153	-2	SLU 8	36648	169.75	14391	14234	-50171	SLU 34	302692	14.95	Si
0	3	1	-414	161	326	-518	-5	SLU 5	36648	59.91	48689	30659	16381	SLU 5	580035	10.08	Si
0	3	2	-294	161	326	-533	-5	SLU 5	36648	58.67	40243	36655	33368	SLU 4	454872	8.36	Si
0	3	3	-354	265	339	-525	-5	SLU 5	36648	58.62	49279	31681	5164	SLU 5	589736	10.07	Si
0	30	1	1986	1336	95	-137	-1	SLU 35	36648	219.92	12884	8953	-42778	SLU 35	371080	23.65	Si
0	30	2	2106	1336	95	-142	-1	SLU 35	36648	214.9	13249	8953	-39007	SLU 35	405355	25.35	Si
0	30	3	2106	1456	100	-142	-1	SLU 35	36648	211.59	13249	9319	-44400	SLU 35	356152	21.99	Si
0	30	4	1986	1456	100	-137	-1	SLU 35	36648	216.37	12884	9319	-48171	SLU 35	321240	20.2	Si
0	31	1	1986	1961	156	-325	-3	SLU 35	36648	101.6	26729	13277	-53537	SLU 39	271620	9.1	Si
0	31	2	2106	1961	156	-334	-3	SLU 35	36648	99.5	27069	13277	-48017	SLU 39	322668	10.7	Si
0	31	3	2046	2065	163	-330	-3	SLU 35	36648	99.67	26899	13572	-60392	SLU 39	209859	6.97	Si
0	32	1	1966	2339	77	-139	-1	SLU 34	36648	230.25	13119	7238	-33228	SLU 34	456065	30.44	Si
0	32	2	2074	2287	77	-144	-1	SLU 34	36648	224.71	13466	7238	-30169	SLU 34	481635	31.5	Si
0	32	3	2126	2395	81	-144	-1	SLU 34	36648	221.78	13466	7585	-35656	SLU 34	435097	28.15	Si
0	32	4	2018	2447	81	-139	-1	SLU 34	36648	227.11	13119	7585	-38714	SLU 34	407986	26.92	Si
0	33	1	2586	161	281	-203	-3	SLU 5	36648	105.65	-8873	29810	-40607	SLU 34	390897	12.57	Si
0	33	2	2706	161	281	-213	-3	SLU 5	36648	103.89	-24401	300	-42046	SLU 36	377790	15.48	Si
0	33	3	2646	265	290	-208	-3	SLU 5	36648	102.74	-8488	30478	-31376	SLU 34	471672	14.91	Si
0	34	1	2586	736	171	-101	-2	SLU 8	36648	184.74	8084	11910	-54915	SLU 38	259007	17.99	Si
0	34	2	2706	736	171	-106	-2	SLU 8	36648	182.41	8296	11910	-49955	SLU 38	304695	20.99	Si
0	34	3	2706	856	175	-106	-2	SLU 8	36648	178.71	8296	12122	-53335	SLU 38	273477	18.62	Si
0	34	4	2586	856	175	-101	-2	SLU 8	36648	180.9	8084	12122	-58295	SLU 38	228447	15.68	Si
0	35	1	2586	1336	134	-37	-2	SLU 34	36648	263.41	-603	10958	-59816	SLU 38	214934	19.58	Si
0	35	2	2706	1336	134	-42	-2	SLU 34	36648	260.76	-378	10958	-55246	SLU 38	255983	23.35	Si
0	35	3	2706	1456	139	-42	-2	SLU 34	36648	252.28	-378	11183	-55044	SLU 38	257830	23.04	Si
0	35	4	2586	1456	139	-37	-2	SLU 34	36648	254.67	-603	11183	-59613	SLU 38	216724	19.35	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	36	1	2566	2054	90	-217	-2	SLU 38	36648	155.94	20768	8603	-46159	SLU 38	339894	15.12	Si
0	36	2	2674	2002	90	-220	-2	SLU 38	36648	154.06	20995	8603	-41602	SLU 38	381840	16.83	Si
0	36	3	2726	2110	93	-220	-2	SLU 38	36648	153.3	20995	8830	-52518	SLU 38	281001	12.34	Si
0	36	4	2618	2162	93	-217	-2	SLU 38	36648	155.15	20768	8830	-57075	SLU 38	239404	10.61	Si
0	37	1	3186	161	315	73	-5	SLU 8	36648	113.18	-6989	30080	-37693	SLU 34	417116	13.51	Si
0	37	2	3306	161	315	63	-5	SLU 8	36648	113.95	-6232	30080	-21855	SLU 34	544877	17.74	Si
0	37	3	3246	265	324	68	-5	SLU 8	36648	110.56	-6611	30735	-26781	SLU 34	508632	16.18	Si
0	38	1	3186	622	211	-12	-5	SLU 4	36648	173	152	18928	-54691	SLU 34	261050	13.79	Si
0	38	2	3306	622	211	-23	-5	SLU 4	36648	172.27	909	18928	-44683	SLU 34	353548	18.66	Si
0	38	3	3246	726	221	-18	-5	SLU 4	36648	165.4	531	19584	-49927	SLU 34	304955	15.57	Si
0	39	1	3186	1192	143	-18	-5	SLU 4	36648	253.48	3365	11580	-56373	SLU 34	245746	20.38	Si
0	39	2	3306	1192	143	-29	-5	SLU 4	36648	250.38	5379	-8020	-65921	SLU 37	162747	16.85	Si
0	39	3	3246	1296	153	-24	-5	SLU 4	36648	236.91	5411	-8075	-66269	SLU 37	159888	16.45	Si
0	4	1	-414	761	209	-501	-4	SLU 8	36648	67.47	46957	19711	-37509	SLU 34	418754	8.22	Si
0	4	2	-294	761	209	-512	-4	SLU 8	36648	66.23	47810	19711	-29272	SLU 34	488932	9.45	Si
0	4	3	-354	865	219	-507	-4	SLU 8	36648	66.4	47384	20449	-50327	SLU 34	301250	5.84	Si
0	40	1	3166	1769	66	-118	-2	SLU 38	36648	270.99	11300	6339	-44842	SLU 38	352072	27.17	Si
0	40	2	3274	1717	66	-121	-2	SLU 38	36648	265.66	11527	6339	-41469	SLU 38	383053	29.12	Si
0	40	3	3326	1825	69	-121	-2	SLU 38	36648	262.78	11527	6566	-47436	SLU 38	328062	24.73	Si
0	40	4	3218	1877	69	-118	-2	SLU 38	36648	267.94	11300	6566	-50809	SLU 38	296792	22.71	Si
0	41	1	3786	161	324	147	-5	SLU 34	36648	103.01	-13937	30985	-38713	SLU 34	407996	12.01	Si
0	41	2	3906	161	324	137	-5	SLU 34	36648	104.23	-13181	30985	-22403	SLU 34	541048	16.07	Si
0	41	3	3846	265	333	142	-5	SLU 34	36648	101.27	-13559	31640	-24420	SLU 34	526493	15.29	Si
0	42	1	3786	622	230	84	-5	SLU 8	36648	149.92	-5780	14420	-66095	SLU 38	161312	10.38	Si
0	42	2	3906	622	230	73	-5	SLU 8	36648	152.01	-5356	14420	-58494	SLU 38	226668	14.74	Si
0	42	3	3846	726	239	78	-5	SLU 8	36648	145.86	-5568	14786	-59774	SLU 38	215301	13.63	Si
0	43	1	3786	1192	161	-18	-5	SLU 34	36648	226.81	7768	10521	-55530	SLU 38	253398	19.38	Si
0	43	2	3906	1192	161	-28	-5	SLU 34	36648	224.74	13123	-4456	-49302	SLU 37	310747	22.42	Si
0	43	3	3846	1296	170	-23	-5	SLU 34	36648	214.11	7981	10889	-56361	SLU 38	245852	18.21	Si
0	44	1	3786	1477	13	183	-3	SLU 3	36648	199.9	-14080	1878	-45434	SLU 33	346605	24.4	Si
0	44	2	3906	1477	13	177	-3	SLU 3	36648	206.72	-13671	1878	-44390	SLU 33	356245	25.82	Si
0	44	3	3846	1581	18	180	-3	SLU 3	36648	202.74	-13875	2232	-38631	SLU 33	408735	29.08	Si
0	45	1	4386	161	323	218	-5	SLU 34	36648	94.07	-20739	30861	-40228	SLU 34	394340	10.61	Si
0	45	2	4506	161	323	208	-5	SLU 34	36648	95.47	-19980	30861	-23982	SLU 34	529711	14.41	Si
0	45	3	4446	265	332	213	-5	SLU 34	36648	92.96	-20360	31517	-22888	SLU 34	537606	14.33	Si
0	46	1	4386	622	219	172	-5	SLU 8	36648	131.73	-16267	20902	-57986	SLU 34	231212	8.73	Si
0	46	2	4506	622	219	161	-5	SLU 8	36648	134.77	-10468	12912	-60256	SLU 38	211050	12.7	Si
0	46	3	4446	726	228	167	-5	SLU 8	36648	129.85	-15889	21556	-45273	SLU 34	348091	13	Si
0	47	1	4366	1198	-56	199	-2	SLU 3	36648	177.44	-18822	-5319	-25877	SLU 29	515572	26.36	Si
0	47	2	4474	1147	-56	195	-2	SLU 3	36648	180.5	-18557	-5319	-28588	SLU 29	494421	25.61	Si
0	47	3	4526	1255	-53	195	-2	SLU 3	36648	181.38	12990	3847	-48700	SLU 36	316338	23.35	Si
0	47	4	4418	1307	-53	199	-2	SLU 3	36648	178.27	13041	3847	-50724	SLU 36	297574	21.89	Si
0	48	1	4986	161	326	291	-6	SLU 8	36648	83.84	-27592	31114	-42906	SLU 34	369904	8.89	Si
0	48	2	5106	161	326	279	-6	SLU 8	36648	85.37	-26724	31114	-26511	SLU 34	510719	12.45	Si
0	48	3	5046	265	336	285	-6	SLU 8	36648	83.1	-27158	31866	-22414	SLU 34	540966	12.92	Si
0	49	1	4986	622	209	236	-6	SLU 4	36648	116.3	-16556	21487	-48553	SLU 34	317700	11.71	Si
0	49	2	5106	622	209	225	-6	SLU 4	36648	119.52	-15764	21487	-37201	SLU 34	421482	15.82	Si
0	49	3	5046	726	219	230	-6	SLU 4	36648	115.39	-16160	22173	-35561	SLU 34	435921	15.89	Si
0	5	1	-414	1361	139	-524	-3	SLU 8	36648	67.57	49208	13159	-36045	SLU 34	431682	8.47	Si
0	5	2	-294	1361	139	-534	-3	SLU 8	36648	66.38	50842	9079	-31958	SLU 35	466808	9.04	Si
0	5	3	-354	1465	148	-529	-3	SLU 8	36648	66.69	50450	9756	-51911	SLU 35	286602	5.58	Si
0	50	1	4966	913	-161	194	-2	SLU 3	36648	145.68	-20268	-3643	-36000	SLU 35	432083	20.98	Si
0	50	2	5074	862	-161	190	-2	SLU 3	36648	147.37	-15620	-13328	-40982	SLU 33	387489	18.87	Si
0	50	3	5126	970	-157	190	-2	SLU 3	36648	148.81	-15620	-13079	-32752	SLU 33	460111	22.58	Si
0	50	4	5018	1022	-157	194	-2	SLU 3	36648	147.07	-18444	-15011	-5648	SLU 3	589736	24.8	Si
0	51	1	5586	136	207	281	-3	SLU 8	36648	105	-26806	19750	-35657	SLU 34	435089	13.07	Si
0	51	2	5706	136	207	274	-3	SLU 8	36648	106.63	-26322	19750	-25206	SLU 34	520638	15.82	Si
0	51	3	5706	256	214	274	-3	SLU 8	36648	105.39	-26257	20332	-8210	SLU 8	589736	17.76	Si
0	51	4	5586	256	214	281	-3	SLU 8	36648	103.82	-26806	20233	-21771	SLU 34	545462	16.24	Si
0	52	1	5586	622	246	451	-5	SLU 31	36648	71.39	-33677	17375	-47474	SLU 35	327704	8.65	Si
0	52	2	5706	622	246	440	-5	SLU 31	36648	72.76	-31963	10558	-42734	SLU 33	371485	11.04	Si
0	52	3	5646	726	255	445	-5	SLU 31	36648	71.41	-42506	24213	-5416	SLU 31	589736	12.06	Si
0	6	1	-414	1961	10	-547	-3	SLU 5	36648	67	51098	3311	-33599	SLU 35	452898	8.84	Si
0	6	2	-294	1961	10	-557	-3	SLU 5	36648	65.83	51816	3311	-32147	SLU 35	465221	8.96	Si
0	6	3	-354	2065	19	-552	-3	SLU 5	36648	66.38	51457	3933	-51265	SLU 35	292566	5.67	Si
0	7	1	-414	2561	-11	-583	-2	SLU 31	36648	62.82	54028	888	-32118	SLU 35	465463	8.61	Si
0	7	2	-294	2561	-11	-591	-2	SLU 31	36648	62.05	54567	888	-31687	SLU 35	469076	8.6	Si
0	7	3	-354	2665	-5	-587	-2	SLU 31	36648	62.44	54298	1355	-51310	SLU 35	292149	5.38	Si
0	8	1	-414	3161	17	-689	-2	SLU 35	36648	53.18	64692	1589	-16504	SLU 35	579310	8.95	Si
0	8	2	-294	3161	17	-695	-2	SLU 35	36648	52.74	65130	1589	-15796	SLU 35	583422	8.96	Si
0	8	3	-354	3265	22	-692	-2	SLU 35	36648	52.95	64911	1968	-39352	SLU 35	402252	6.19	Si
0	9	1	-414	3472	14	-510	-5	SLU 34	36648	71.78	48407	3224	-25929	SLU 35	515177	10.62	Si
0	9	2	-294	3472	14	-520	-5	SLU 34	36648	70.48	48424	3224	-24241	SLU 35	527810	10.88	Si
0	9	3	-354	3576	22	-515	-5	SLU 34	36648	71.09	48415	3238	-47003	SLU 35	332072	6.84	Si
0	11	1	186	161	-109	-116	-1	SLU EX 1	36648	229.92	10923	-10224	-12084	SLU EX 1	589736	39.42	Si
0	11	2	306	161	-109	-118	-1	SLU EX 1	36648	227.59	11096	-10224	-16283	SLU EX 1	580609	38.48	Si
0	11	3	246	265	-107	-117	-1	SLU EX 1	36648	230.63	11010	-10075	-18119	SLU EX 1	569530	38.16	Si
0	12	1	186	736	-80	-93	0	SLU EX 1	36648	299.03	8697	-7525	-12230	SLU EX 1	589736	51.28	Si
0	12	2	306	736	-80	-94	0	SLU EX 1	36648	296.91	8786	-7525	-15317	SLU EX 1	586140	50.67	Si
0	12	3	306	856	-79	-94	0	SLU EX 1	36648	298.72	8786	-7435	-18925	SLU EX 1	564438	49.04	Si
0	12	4	186	856	-79	-93	0	SLU EX 1	36648	300.87	8697	-7435	-15838	SLU EX 1	583183	50.97	Si
0	13	1	186	1336	-89	-93	0	SLU EX 1	36648	284.4	8707	-8389	-12009	SLU EX 1	589736	48.78	Si
0	13	2	306	1336	-89	-94	0	SLU EX 1	36648	282.87	8782	-8389	-15456	SLU EX 1	585358	48.2	Si
0	13	3	306	1456	-89	-94	0	SLU EX 1	36648	284.33	8782	-8314	-19065	SLU EX 1	563541	46.6	Si
0	13	4	186	1456	-89	-93	0	SLU EX 1	36648	285.89	8707	-8314	-15618	SLU EX 1	584438	48.55	Si
0	14	1	186	1936	-99	-92	0	SLU EX 1	36648	271.86	8620	-9256	-11897	SLU EX 1	589736	46.63	Si
0	14	2	306	1936	-99	-93	0	SLU EX 1	36648	270.5	8697	-9256	-15702	SLU EX 1	583963	45.98	Si
0	14	3	306	2056	-98	-93	0	SLU EX 1	36648	271.95	8697	-9179	-19275	SLU EX 1	562188	44.46	Si
0	14	4	186	2056	-98	-92	0	SLU EX 1	36648	273.32	8620	-9179	-15471	SLU EX 1	585274	46.48	Si
0	15	1	186	2536	-91	-98	0	SLU EX 1	36648	273.72	9213	-8541	-11104	SLU EX 1	589736	46.94	Si
0	15	2	306	2536	-91	-99	0	SLU EX 1	36648	272.23	9290	-8541	-14613	SLU EX 1	589736	46.73	Si
0	15	3	306	2656	-90	-99	0	SLU EX 1	36648	273.6	9290	-8464	-18431	SLU EX 1	567571	45.16	Si
0	15	4	186	2656	-90	-98	0	SLU EX 1	36648	275.12	9213	-8464	-14922	SLU EX 1	588343	47.03	Si
0	16	1	166	3194	-85	-124	0	SLU EX 1	36648	243.52	11883	-8078	-9915	SLU EX 1	589736	41.04	Si
0	16	2	274	3142	-85	-125	0	SLU EX 1	36648	242.44	11942	-8078	-14122	SLU EX 1	589736	40.9	Si
0	16	3	326	3251	-84	-125	0	SLU EX 1	36648	243.17	11942	-8018	-20349	SLU EX 1	555138	38.59	Si
0	16	4	218	3302	-84	-124	0	SLU EX 1	36648	244.26	11883	-8018	-16142	SLU EX 1	581430	40.56	Si
0	17	1	786	161	-110	-100	-1	SLU EX 1	36648	246.49	9371	-10340	-12344	SLU EX 1	589736	42.26	Si
0	17	2	906	161	-110	-102	-1	SLU EX 1	36648	244.18	9533	-10340	-16592	SLU EX 1	578794	41.16	Si
0	17	3	846	265	-108	-101	-1	SLU EX 1	36648	247.54	9452	-10200	-17846	SLU EX 1	571219	41.08	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	18	1	786	736	-79	-80	0	SLU EX 1	36648	327.48	7474	-7376	-12487	SLU EX 1	589736	56.16	Si
0	18	2	906	736	-79	-81	0	SLU EX 1	36648	325.26	7557	-7376	-15514	SLU EX 1	585029	55.4	Si
0	18	3	906	856	-78	-81	0	SLU EX 1	36648	327.42	7557	-7293	-18616	SLU EX 1	566406	53.93	Si
0	18	4	786	856	-78	-80	0	SLU EX 1	36648	329.69	7474	-7293	-15589	SLU EX 1	584606	55.98	Si
0	19	1	786	1336	-89	-80	0	SLU EX 1	36648	307.34	7502	-8299	-12274	SLU EX 1	589736	52.71	Si
0	19	2	906	1336	-89	-81	0	SLU EX 1	36648	305.63	7579	-8299	-15683	SLU EX 1	584069	51.97	Si
0	19	3	906	1456	-88	-81	0	SLU EX 1	36648	307.51	7579	-8222	-18796	SLU EX 1	565265	50.55	Si
0	19	4	786	1456	-88	-80	0	SLU EX 1	36648	309.25	7502	-8222	-15386	SLU EX 1	585753	52.62	Si
0	20	1	786	1936	-98	-80	0	SLU EX 1	36648	289.43	7537	-9183	-12100	SLU EX 1	589736	49.64	Si
0	20	2	906	1936	-98	-81	0	SLU EX 1	36648	287.96	7616	-9183	-15874	SLU EX 1	582979	48.87	Si
0	20	3	906	2056	-97	-81	0	SLU EX 1	36648	289.74	7616	-9104	-19001	SLU EX 1	563956	47.51	Si
0	20	4	786	2056	-97	-80	0	SLU EX 1	36648	291.24	7537	-9104	-15227	SLU EX 1	586647	49.64	Si
0	21	1	786	2561	-120	-123	-1	SLU EX 1	36648	213.33	11534	-11268	-11443	SLU EX 1	589736	36.57	Si
0	21	2	906	2561	-120	-125	-1	SLU EX 1	36648	211.59	11686	-11268	-16076	SLU EX 1	581813	35.84	Si
0	21	3	846	2665	-118	-124	-1	SLU EX 1	36648	213.92	11610	-11136	-17909	SLU EX 1	570828	35.48	Si
0	22	1	766	2909	-81	-119	-1	SLU EX 1	36648	254.51	11372	-7729	-9172	SLU EX 1	589736	42.89	Si
0	22	2	874	2857	-81	-120	-1	SLU EX 1	36648	252.59	11469	-7729	-13187	SLU EX 1	589736	42.64	Si
0	22	3	926	2965	-80	-120	-1	SLU EX 1	36648	253.88	11469	-7632	-19157	SLU EX 1	562951	40.86	Si
0	22	4	818	3017	-80	-119	-1	SLU EX 1	36648	255.83	11372	-7632	-15142	SLU EX 1	587121	42.87	Si
0	23	1	1386	161	-109	-84	-1	SLU EX 1	36648	266.85	7864	-10211	-12575	SLU EX 1	589736	45.76	Si
0	23	2	1506	161	-109	-86	-1	SLU EX 1	36648	264.46	8021	-10211	-16771	SLU EX 1	577734	44.49	Si
0	23	3	1446	265	-107	-85	-1	SLU EX 1	36648	268.34	7942	-10075	-17512	SLU EX 1	573271	44.68	Si
0	24	1	1386	736	-78	-67	0	SLU EX 1	36648	357.03	6300	-7284	-12730	SLU EX 1	589736	61.24	Si
0	24	2	1506	736	-78	-68	0	SLU EX 1	36648	354.64	6382	-7284	-15720	SLU EX 1	583860	60.29	Si
0	24	3	1506	856	-77	-68	0	SLU EX 1	36648	357.38	6382	-7202	-18337	SLU EX 1	568165	59.05	Si
0	24	4	1386	856	-77	-67	0	SLU EX 1	36648	359.83	6300	-7202	-15348	SLU EX 1	585970	61.24	Si
0	25	1	1386	1336	-88	-67	0	SLU EX 1	36648	331.8	6291	-8234	-12571	SLU EX 1	589736	56.91	Si
0	25	2	1506	1336	-88	-68	0	SLU EX 1	36648	329.92	6371	-8234	-15953	SLU EX 1	582522	55.95	Si
0	25	3	1506	1456	-87	-68	0	SLU EX 1	36648	332.35	6371	-8154	-18566	SLU EX 1	566722	54.77	Si
0	25	4	1386	1456	-87	-67	0	SLU EX 1	36648	334.27	6291	-8154	-15184	SLU EX 1	586886	56.99	Si
0	26	1	1386	1936	-99	-70	0	SLU EX 1	36648	301.61	6577	-9310	-12268	SLU EX 1	589736	51.74	Si
0	26	2	1506	1936	-99	-71	0	SLU EX 1	36648	300.16	6656	-9310	-16094	SLU EX 1	581707	50.83	Si
0	26	3	1506	2056	-98	-71	0	SLU EX 1	36648	302.19	6656	-9231	-18825	SLU EX 1	565079	49.65	Si
0	26	4	1386	2056	-98	-70	0	SLU EX 1	36648	303.67	6577	-9231	-14999	SLU EX 1	587919	51.87	Si
0	27	1	1366	2624	-82	-97	0	SLU EX 1	36648	288.6	9113	-7678	-12248	SLU EX 1	589736	49.49	Si
0	27	2	1474	2572	-82	-98	0	SLU EX 1	36648	286.75	9196	-7678	-15400	SLU EX 1	585677	48.89	Si
0	27	3	1526	2680	-81	-98	0	SLU EX 1	36648	288.29	9196	-7595	-19178	SLU EX 1	562818	47.19	Si
0	27	4	1418	2732	-81	-97	0	SLU EX 1	36648	290.16	9113	-7595	-16026	SLU EX 1	582102	49.07	Si
0	28	1	1986	161	-107	-68	-1	SLU EX 1	36648	288.08	6400	-10076	-12890	SLU EX 1	589736	49.4	Si
0	28	2	2106	161	-107	-70	-1	SLU EX 1	36648	285.67	6555	-10076	-17030	SLU EX 1	576187	47.93	Si
0	28	3	2046	265	-106	-69	-1	SLU EX 1	36648	290.17	6478	-9942	-17275	SLU EX 1	574709	48.43	Si
0	29	1	1986	736	-77	-55	0	SLU EX 1	36648	388.24	5135	-7214	-12981	SLU EX 1	589736	66.6	Si
0	29	2	2106	736	-77	-56	0	SLU EX 1	36648	385.76	5216	-7214	-15942	SLU EX 1	582584	65.44	Si
0	29	3	2106	856	-76	-56	0	SLU EX 1	36648	389.21	5216	-7133	-18078	SLU EX 1	569780	64.48	Si
0	29	4	1986	856	-76	-55	0	SLU EX 1	36648	391.75	5135	-7133	-15117	SLU EX 1	587258	66.81	Si
0	3	1	-414	161	-97	-130	-1	SLU EX 1	36648	225.36	12265	-9093	-8915	SLU EX 1	589736	38.63	Si
0	3	2	-294	161	-97	-133	-1	SLU EX 1	36648	222.43	12472	-9093	-12643	SLU EX 1	589736	38.21	Si
0	3	3	-354	265	-95	-132	-1	SLU EX 1	36648	225.76	12368	-8914	-15200	SLU EX 1	586799	38.49	Si
0	30	1	1986	1336	-87	-55	0	SLU EX 1	36648	355.64	5175	-8164	-12817	SLU EX 1	589736	61.01	Si
0	30	2	2106	1336	-87	-56	0	SLU EX 1	36648	353.75	5254	-8164	-16170	SLU EX 1	581267	59.87	Si
0	30	3	2106	1456	-86	-56	0	SLU EX 1	36648	356.71	5254	-8085	-18322	SLU EX 1	568258	58.93	Si
0	30	4	1986	1456	-86	-55	0	SLU EX 1	36648	358.65	5175	-8085	-14969	SLU EX 1	588084	61.26	Si
0	31	1	1986	1961	-124	-84	-1	SLU EX 1	36648	244.02	7913	-11662	-12997	SLU EX 1	589736	41.85	Si
0	31	2	2106	1961	-124	-86	-1	SLU EX 1	36648	242.24	8064	-11662	-17793	SLU EX 1	571550	40.31	Si
0	31	3	2046	2065	-123	-85	-1	SLU EX 1	36648	245.39	7988	-11531	-18250	SLU EX 1	568708	40.54	Si
0	32	1	1966	2339	-83	-93	0	SLU EX 1	36648	293.66	8719	-7817	-10997	SLU EX 1	589736	50.36	Si
0	32	2	2074	2287	-83	-94	0	SLU EX 1	36648	291.93	8796	-7817	-14207	SLU EX 1	589736	50.12	Si
0	32	3	2126	2395	-82	-94	0	SLU EX 1	36648	293.46	8796	-7740	-17822	SLU EX 1	571370	48.77	Si
0	32	4	2018	2447	-82	-93	0	SLU EX 1	36648	295.22	8719	-7740	-14611	SLU EX 1	589736	50.58	Si
0	33	1	2586	161	-111	-53	-1	SLU EX 1	36648	297.89	4979	-10413	-12768	SLU EX 1	589736	51.09	Si
0	33	2	2706	161	-111	-55	-1	SLU EX 1	36648	296.16	5107	-10413	-17051	SLU EX 1	576063	49.67	Si
0	33	3	2646	265	-110	-54	-1	SLU EX 1	36648	300.15	5043	-10302	-16712	SLU EX 1	578084	50.4	Si
0	34	1	2586	736	-76	-41	0	SLU EX 1	36648	425.48	3839	-7109	-13321	SLU EX 1	589736	73	Si
0	34	2	2706	736	-76	-42	0	SLU EX 1	36648	423.51	3904	-7109	-16241	SLU EX 1	580851	71.62	Si
0	34	3	2706	856	-75	-42	0	SLU EX 1	36648	427.14	3904	-7043	-17839	SLU EX 1	571262	70.94	Si
0	34	4	2586	856	-75	-41	0	SLU EX 1	36648	429.16	3839	-7043	-14919	SLU EX 1	588361	73.35	Si
0	35	1	2586	1336	-86	-47	0	SLU EX 1	36648	374.67	4387	-8058	-13235	SLU EX 1	589736	64.27	Si
0	35	2	2706	1336	-86	-47	0	SLU EX 1	36648	373.2	4449	-8058	-16548	SLU EX 1	579052	62.91	Si
0	35	3	2706	1456	-85	-47	0	SLU EX 1	36648	375.88	4449	-7996	-18372	SLU EX 1	567946	62.07	Si
0	35	4	2586	1456	-85	-47	0	SLU EX 1	36648	377.38	4387	-7996	-15059	SLU EX 1	587585	64.42	Si
0	36	1	2566	2054	-84	-76	-1	SLU EX 1	36648	322.08	7292	-8049	-11186	SLU EX 1	589736	54.3	Si
0	36	2	2674	2002	-84	-77	-1	SLU EX 1	36648	319.8	7380	-8049	-15371	SLU EX 1	585837	53.65	Si
0	36	3	2726	2110	-83	-77	-1	SLU EX 1	36648	322.29	7380	-7961	-19206	SLU EX 1	562636	51.83	Si
0	36	4	2618	2162	-83	-76	-1	SLU EX 1	36648	324.62	7292	-7961	-15021	SLU EX 1	587794	54.45	Si
0	37	1	3186	161	-110	-33	-1	SLU EX 1	36648	319.92	3210	-10447	-10607	SLU EX 1	589736	53.96	Si
0	37	2	3306	161	-110	-36	-1	SLU EX 1	36648	318.05	3374	-10447	-16043	SLU EX 1	582005	53.01	Si
0	37	3	3246	265	-108	-34	-1	SLU EX 1	36648	324.25	3292	-10304	-14815	SLU EX 1	588934	54.44	Si
0	38	1	3186	622	-103	-38	-1	SLU EX 1	36648	333.09	3634	-9849	-14256	SLU EX 1	589736	56.18	Si
0	38	2	3306	622	-103	-40	-1	SLU EX 1	36648	330.68	3800	-9849	-19379	SLU EX 1	561515	53.19	Si
0	38	3	3246	726	-101	-39	-1	SLU EX 1	36648	337.51	3717	-9705	-18500	SLU EX 1	567137	54.57	Si
0	39	1	3186	1192	-119	-48	-1	SLU EX 1	36648	286.09	4572	-11337	-14116	SLU EX 1	589736	48.24	Si
0	39	2	3306	1192	-119	-50	-1	SLU EX 1	36648	284.18	4737	-11337	-20017	SLU EX 1	557339	45.36	Si
0	39	3	3246	1296	-117	-49	-1	SLU EX 1	36648	289.21	4655	-11194	-19174	SLU EX 1	562844	46.43	Si
0	4	1	-414	761	-103	-149	-1	SLU EX 1	36648	202.57	13962	-9668	-12016	SLU EX 1	589736	34.73	Si
0	4	2	-294	761	-103	-151	-1	SLU EX 1	36648	200.81	14112	-9668	-15989	SLU EX 1	582315	34.04	Si
0	4	3	-354	865	-101	-150	-1	SLU EX 1	36648	202.74	14037	-9539	-19020	SLU EX 1	563832	33.22	Si
0	40	1	3166	1769	-85	-67	-1	SLU EX 1	36648	340.02	6362	-8083	-10855	SLU EX 1	589736	57.33	Si
0	40	2	3274	1717	-85	-68	-1	SLU EX 1	36648	337.67	6451	-8083	-15058	SLU EX 1	587592	56.82	Si
0	40	3	3326	1825	-84	-68	-1	SLU EX 1	36648	340.63	6451	-7995	-18406	SLU EX 1	567728	55.27	Si
0	40	4	3218	1877	-84	-67	-1	SLU EX 1	36648	343.04	6362	-7995	-14204	SLU EX 1	589736	57.72	Si
0	41	1	3786	161	-107	-17	-1	SLU EX 1	36648	339.72	1615	-10160	-10965	SLU EX 1	589736	57.33	Si
0	41	2	3906	161	-107	-19	-1	SLU EX 1	36648	338.56	1780	-10160	-16251	SLU EX 1	580795	56.31	Si
0	41	3	3846	265	-105	-18	-1	SLU EX 1	36648	345.31	1698	-10017	-14376	SLU EX 1	589736	58.04	Si
0	42	1	3786	622	-104	-24	-1	SLU EX 1	36648	343.11	2333	-9917	-14163	SLU EX 1	589736	57.89	Si
0	42	2	3906	622	-104	-26	-1	SLU EX 1	36648	341.39	2499	-9917	-19322	SLU EX 1	561887	54.94	Si
0	42	3	3846	726	-102	-25	-1	SLU EX 1	36648	348.49	2416	-9773	-17836	SLU EX 1	571282	56.75	Si
0	43	1	3786	1192	-117	-29	-1	SLU EX 1	36648	305.04	2774	-11120	-12252	SLU EX 1	589736	51.46	Si
0	43	2	3906	1192	-117	-31	-1	SLU EX 1	36648	303.61	2940	-11120	-18040	SLU EX 1	570019	49.56	Si
0	43	3	3846	1296	-115	-30	-1	SLU EX 1	36648	309.23	2857	-10976	-16439	SLU EX 1	579693	51.11	Si
0	44	1	3786	1477	-136	-17	-1	SLU EX 1	36648	266.93	1621	-12994	-12675	SLU EX 1	589736	45.04	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	44	2	3906	1477	-136	-19	-1	SLU EX 1	36648	266.35	1788	-12994	-19442	SLU EX 1	561106	42.78	Si
0	44	3	3846	1581	-134	-18	-1	SLU EX 1	36648	270.5	1704	-12850	-16830	SLU EX 1	577382	44.54	Si
0	45	1	4386	161	-106	-1	-1	SLU EX 1	36648	345.26	165	-10117	-11382	SLU EX 1	589736	58.28	Si
0	45	2	4506	161	-106	-4	-1	SLU EX 1	36648	345.08	330	-10117	-16645	SLU EX 1	578478	57.15	Si
0	45	3	4446	265	-104	-3	-1	SLU EX 1	36648	351.67	247	-9974	-14126	SLU EX 1	589736	59.11	Si
0	46	1	4386	622	-105	-8	-1	SLU EX 1	36648	347.17	762	-10035	-14047	SLU EX 1	589736	58.6	Si
0	46	2	4506	622	-105	-10	-1	SLU EX 1	36648	346.54	929	-10035	-19267	SLU EX 1	562239	55.79	Si
0	46	3	4446	726	-103	-9	-1	SLU EX 1	36648	353.47	845	-9891	-17040	SLU EX 1	576128	58.04	Si
0	47	1	4366	1198	-88	-43	-1	SLU EX 1	36648	374	4074	-8413	-11884	SLU EX 1	589736	63.09	Si
0	47	2	4474	1147	-88	-44	-1	SLU EX 1	36648	371.71	4174	-8413	-16255	SLU EX 1	580771	61.84	Si
0	47	3	4526	1255	-87	-44	-1	SLU EX 1	36648	376.4	4174	-8312	-18411	SLU EX 1	567701	61.03	Si
0	47	4	4418	1307	-87	-43	-1	SLU EX 1	36648	378.79	4074	-8312	-14040	SLU EX 1	589736	63.71	Si
0	48	1	4986	161	-110	10	-1	SLU EX 1	36648	330.47	-897	-10533	-11077	SLU EX 1	589736	55.79	Si
0	48	2	5106	161	-110	8	-1	SLU EX 1	36648	330.94	-749	-10533	-16561	SLU EX 1	578978	54.83	Si
0	48	3	5046	265	-109	9	-1	SLU EX 1	36648	336.04	-823	-10405	-13447	SLU EX 1	589736	56.5	Si
0	49	1	4986	622	-103	7	-1	SLU EX 1	36648	355.01	-654	-9816	-11847	SLU EX 1	589736	59.94	Si
0	49	2	5106	622	-103	5	-1	SLU EX 1	36648	355.46	-487	-9816	-16953	SLU EX 1	576646	58.67	Si
0	49	3	5046	726	-101	6	-1	SLU EX 1	36648	362.18	-571	-9672	-14142	SLU EX 1	589736	60.87	Si
0	5	1	-414	1361	-112	-147	-1	SLU EX 1	36648	198.05	13835	-10500	-11831	SLU EX 1	589736	33.96	Si
0	5	2	-294	1361	-112	-149	-1	SLU EX 1	36648	196.66	13962	-10500	-16150	SLU EX 1	581383	33.28	Si
0	5	3	-354	1465	-111	-148	-1	SLU EX 1	36648	198.27	13898	-10390	-18958	SLU EX 1	564226	32.52	Si
0	50	1	4966	913	-85	-30	-1	SLU EX 1	36648	404.69	2883	-8140	-10062	SLU EX 1	589736	68.29	Si
0	50	2	5074	862	-85	-31	-1	SLU EX 1	36648	402.73	2979	-8140	-14292	SLU EX 1	589736	68.04	Si
0	50	3	5126	970	-84	-31	-1	SLU EX 1	36648	408.22	2979	-8045	-15824	SLU EX 1	583265	67.99	Si
0	50	4	5018	1022	-84	-30	-1	SLU EX 1	36648	410.27	2883	-8045	-11594	SLU EX 1	589736	69.01	Si
0	51	1	5586	136	-73	22	-1	SLU EX 1	36648	482.19	-2105	-6927	-9546	SLU EX 1	589736	81.46	Si
0	51	2	5706	136	-73	21	-1	SLU EX 1	36648	484.2	-2024	-6927	-13146	SLU EX 1	589736	81.72	Si
0	51	3	5706	256	-72	21	-1	SLU EX 1	36648	491.09	-2024	-6846	-12067	SLU EX 1	589736	82.6	Si
0	51	4	5586	256	-72	22	-1	SLU EX 1	36648	488.99	-2105	-6846	-8467	SLU EX 1	589736	82.33	Si
0	52	1	5586	622	-107	37	-1	SLU EX 1	36648	323.42	-3479	-10218	-13601	SLU EX 1	589736	54.64	Si
0	52	2	5706	622	-107	34	-1	SLU EX 1	36648	325.56	-3306	-10218	-18916	SLU EX 1	564496	52.56	Si
0	52	3	5646	726	-105	36	-1	SLU EX 1	36648	330.19	-3393	-10068	-14723	SLU EX 1	589439	55.48	Si
0	6	1	-414	1961	-123	-145	-1	SLU EX 1	36648	192.67	13612	-11552	-11618	SLU EX 1	589736	33.03	Si
0	6	2	-294	1961	-123	-147	-1	SLU EX 1	36648	191.24	13756	-11552	-16369	SLU EX 1	580107	32.29	Si
0	6	3	-354	2065	-122	-146	-1	SLU EX 1	36648	193	13684	-11427	-18885	SLU EX 1	564698	31.67	Si
0	7	1	-414	2561	-119	-149	0	SLU EX 1	36648	192.5	13970	-11139	-11395	SLU EX 1	589736	33.01	Si
0	7	2	-294	2561	-119	-150	0	SLU EX 1	36648	191.45	14074	-11139	-15980	SLU EX 1	582366	32.45	Si
0	7	3	-354	2665	-118	-149	0	SLU EX 1	36648	192.7	14022	-11049	-18700	SLU EX 1	565876	31.7	Si
0	8	1	-414	3161	-116	-156	0	SLU EX 1	36648	188.27	14687	-10866	-7898	SLU EX 1	589736	32.28	Si
0	8	2	-294	3161	-116	-158	0	SLU EX 1	36648	187.2	14794	-10866	-12370	SLU EX 1	589736	32.13	Si
0	8	3	-354	3265	-115	-157	0	SLU EX 1	36648	188.41	14741	-10773	-15403	SLU EX 1	585657	32.08	Si
0	9	1	-414	3472	-168	-135	-1	SLU EX 1	36648	169.97	12945	-16007	-6408	SLU EX 1	589736	28.65	Si
0	9	2	-294	3472	-168	-137	-1	SLU EX 1	36648	169.12	13070	-16007	-14757	SLU EX 1	589253	28.51	Si
0	9	3	-354	3576	-166	-136	-1	SLU EX 1	36648	170.45	13007	-15900	-16471	SLU EX 1	579508	28.21	Si
0	11	1	186	161	-81	618	4	SLD 5	36647	58.8	-58068	-7602	-28634	SLD 5	494054	8.44	Si
0	11	2	306	161	-81	628	4	SLD 5	36647	57.9	-48016	-32364	-33818	SLD 9	451016	7.79	Si
0	11	3	246	265	-88	623	4	SLD 5	36647	58.25	-58448	-8185	-7879	SLD 5	589736	9.99	Si
0	12	1	186	736	-155	-442	-2	SLD 12	36648	78.28	-41062	15363	-31013	SLD 5	474682	10.83	Si
0	12	2	306	736	-155	-447	-2	SLD 12	36648	77.52	-41457	15363	-29106	SLD 5	490270	11.09	Si
0	12	3	306	856	-155	-447	-2	SLD 12	36648	77.51	41872	-14542	-31712	SLD 12	468870	10.58	Si
0	12	4	186	856	-155	-442	-2	SLD 12	36648	78.27	41493	-14542	-30049	SLD 12	482619	10.98	Si
0	13	1	186	1336	173	436	2	SLD 5	36648	78.1	-40967	16227	-31955	SLD 5	466830	10.59	Si
0	13	2	306	1336	173	441	2	SLD 5	36648	77.32	-41361	16227	-28206	SLD 5	497465	11.2	Si
0	13	3	306	1456	171	441	2	SLD 5	36648	77.43	41053	-15107	-31628	SLD 12	469571	10.73	Si
0	13	4	186	1456	171	436	2	SLD 5	36648	78.21	40676	-15107	-28272	SLD 12	496937	11.45	Si
0	14	1	186	1936	202	434	2	SLD 5	36648	76.64	-40728	18882	-32609	SLD 5	461324	10.28	Si
0	14	2	306	1936	202	439	2	SLD 5	36648	75.91	-41122	18882	-27065	SLD 5	506432	11.19	Si
0	14	3	306	2056	198	439	2	SLD 5	36648	76.14	41037	-17405	-32757	SLD 12	460071	10.32	Si
0	14	4	186	2056	198	434	2	SLD 5	36648	76.88	40660	-17405	-27632	SLD 12	501995	11.35	Si
0	15	1	186	2536	202	454	2	SLD 5	36648	73.74	-42624	18961	-34742	SLD 5	443055	9.5	Si
0	15	2	306	2536	202	459	2	SLD 5	36648	73.06	-43020	18961	-28240	SLD 5	497198	10.58	Si
0	15	3	306	2656	198	459	2	SLD 5	36648	73.33	41916	-17665	-32254	SLD 12	464317	10.21	Si
0	15	4	186	2656	198	454	2	SLD 5	36648	74.02	41537	-17665	-26492	SLD 12	510863	11.32	Si
0	16	1	166	3194	-276	-380	0	SLD 16	36648	77.96	-31221	28037	-33984	SLD 1	449592	10.71	Si
0	16	2	274	3142	-276	-383	0	SLD 16	36648	77.57	36553	-26365	-21730	SLD 16	545745	12.11	Si
0	16	3	326	3251	-275	-383	0	SLD 16	36648	77.67	36553	-26283	-38711	SLD 16	408021	9.06	Si
0	16	4	218	3302	-275	-380	0	SLD 16	36648	78.07	44446	2857	-32089	SLD 12	465704	10.46	Si
0	17	1	786	161	-345	446	3	SLD 9	36647	64.96	-51121	-8024	-28017	SLD 5	498964	9.64	Si
0	17	2	906	161	-345	454	3	SLD 9	36647	64.29	-42495	-32431	-32718	SLD 9	460398	8.61	Si
0	17	3	846	265	-352	450	3	SLD 9	36647	64.16	-42206	-32961	-11220	SLD 9	589736	11.01	Si
0	18	1	786	736	-156	-387	-2	SLD 12	36648	87.94	-35621	14990	-30051	SLD 5	482602	12.49	Si
0	18	2	906	736	-156	-391	-2	SLD 12	36648	87.04	-35999	14990	-28254	SLD 5	497085	12.75	Si
0	18	3	906	856	19	-391	-2	SLD 12	36648	93.57	36670	-14615	-30745	SLD 12	476905	12.08	Si
0	18	4	786	856	19	-387	-2	SLD 12	36648	94.7	36308	-14615	-29059	SLD 12	490646	12.54	Si
0	19	1	786	1336	169	378	2	SLD 5	36648	88.45	-35536	15844	-30813	SLD 5	476344	12.24	Si
0	19	2	906	1336	169	383	2	SLD 5	36648	87.51	-35913	15844	-27291	SLD 5	504674	12.86	Si
0	19	3	906	1456	167	383	2	SLD 5	36648	87.66	35889	-15153	-30628	SLD 12	477869	12.27	Si
0	19	4	786	1456	167	378	2	SLD 5	36648	88.6	35529	-15153	-27343	SLD 12	504262	13.06	Si
0	20	1	786	1936	198	382	2	SLD 5	36648	85.26	-35837	18549	-32021	SLD 5	466281	11.56	Si
0	20	2	906	1936	198	386	2	SLD 5	36648	84.41	-36216	18549	-26751	SLD 5	508864	12.51	Si
0	20	3	906	2056	194	386	2	SLD 5	36648	84.73	35750	-17359	-31858	SLD 12	467644	11.77	Si
0	20	4	786	2056	194	382	2	SLD 5	36648	85.59	35387	-17359	-26950	SLD 12	507325	12.87	Si
0	21	1	786	2561	-254	-572	-3	SLD 12	36648	58.56	-48494	24763	-35283	SLD 5	438346	8.05	Si
0	21	2	906	2561	-254	-581	-3	SLD 12	36648	57.81	-49215	24763	-27395	SLD 5	503859	9.15	Si
0	21	3	846	2665	-247	-576	-3	SLD 12	36648	58.45	54080	-23239	-32800	SLD 12	459704	7.81	Si
0	22	1	766	2909	-270	-333	-2	SLD 16	36648	85.53	-30161	27119	-30546	SLD 1	478539	11.8	Si
0	22	2	874	2857	-270	-337	-2	SLD 16	36648	84.86	32154	-25709	-19937	SLD 16	557866	13.55	Si
0	22	3	926	2965	-267	-337	-2	SLD 16	36648	85.18	32154	-25521	-35159	SLD 16	439433	10.7	Si
0	22	4	818	3017	-267	-333	-2	SLD 16	36648	85.86	38597	2964	-28990	SLD 12	491200	12.69	Si
0	23	1	1386	161	518	69	0	SLD 4	36648	70.18	-6458	48580	-28408	SLD 4	495858	10.12	Si
0	23	2	1506	161	-344	399	3	SLD 9	36647	69.53	-37376	-32359	-31671	SLD 9	469206	9.49	Si
0	23	3	1446	265	-351	396	3	SLD 9	36647	69.28	-6458	48717	-18238	SLD 4	568787	11.57	Si
0	24	1	1386	736	-155	-334	-2	SLD 12	36648	99.38	-19000	27654	-30135	SLD 1	481919	14.36	Si
0	24	2	1506	736	-155	-339	-2	SLD 12	36648	98.34	-30870	15030	-27326	SLD 5	504396	14.69	Si
0	24	3	1506	856	19	-339	-2	SLD 12	36648	108.03	31747	1742	-29780	SLD 12	484809	15.25	Si
0	24	4	1386	856	19	-334	-2	SLD 12	36648	109.41	25299	17127	-31165	SLD 8	473426	15.5	Si
0	25	1	1386	1336	312	202	1	SLD 1	36648	98.59	-18976	29265	-30269	SLD 1	480820	13.79	Si
0	25	2	1506	1336	312	206	1	SLD 1	36648	98.08	-30707	15898	-26212	SLD 5	513016	14.84	Si
0	25	3	1506	1456	310	206	1	SLD 1	36648	98.52	19610	-28457	-30333	SLD 16	480289	13.9	Si
0	25	4	1386	1456	310	202	1	SLD 1	36648	99.05	30729	-15107	-26474	SLD 12	511002	14.92	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	26	1	1386	1936	339	218	1	SLD 1	36648	90.92	-20525	31761	-33008	SLD 1	457934	12.11	Si
0	26	2	1506	1936	339	222	1	SLD 1	36648	90.48	-32289	18668	-27205	SLD 5	505342	13.55	Si
0	26	3	1506	2056	336	222	1	SLD 1	36648	90.98	19120	-30850	-31356	SLD 16	471834	13	Si
0	26	4	1386	2056	336	218	1	SLD 1	36648	91.43	-20525	31557	-26801	SLD 1	508478	13.51	Si
0	27	1	1366	2624	-264	-307	-1	SLD 16	36648	90.54	-21683	27090	-30208	SLD 1	481314	13.87	Si
0	27	2	1474	2572	-264	-310	-1	SLD 16	36648	89.97	29063	-24775	-22331	SLD 16	541553	14.18	Si
0	27	3	1526	2680	-262	-310	-1	SLD 16	36648	90.24	29063	-24629	-33424	SLD 16	454391	11.93	Si
0	27	4	1418	2732	-262	-307	-1	SLD 16	36648	90.81	-8238	34374	-27200	SLD 3	505380	14.3	Si
0	28	1	1986	161	517	67	0	SLD 4	36648	70.26	-6281	48545	-28446	SLD 4	495554	10.12	Si
0	28	2	2106	161	517	67	0	SLD 4	36648	70.26	-3933	-48035	-31371	SLD 13	471715	9.79	Si
0	28	3	2046	265	519	67	0	SLD 4	36648	70.02	-6289	48682	-18333	SLD 4	568189	11.58	Si
0	29	1	1986	736	-305	-165	-1	SLD 15	36648	105.62	-14322	28908	-29558	SLD 2	486618	15.08	Si
0	29	2	2106	736	-305	-167	-1	SLD 15	36648	105.45	15621	-28624	-25924	SLD 15	515217	15.8	Si
0	29	3	2106	856	-306	-167	-1	SLD 15	36648	105.23	15621	-28690	-29921	SLD 15	483664	14.81	Si
0	29	4	1986	856	-306	-165	-1	SLD 15	36648	105.39	-14322	28958	-26144	SLD 2	513536	15.9	Si
0	3	1	-414	161	-68	675	4	SLD 5	36647	54.03	-63401	-6463	-25307	SLD 5	519883	8.16	Si
0	3	2	-294	161	-68	685	4	SLD 5	36647	53.23	-64193	-6463	-24833	SLD 5	523432	8.11	Si
0	3	3	-354	265	-76	680	4	SLD 5	36647	53.57	-63796	-7051	-4400	SLD 5	589736	9.19	Si
0	30	1	1986	1336	312	165	1	SLD 1	36648	103.8	-15551	29249	-29918	SLD 1	483684	14.6	Si
0	30	2	2106	1336	312	169	1	SLD 1	36648	103.32	15739	-28644	-25784	SLD 16	516277	15.8	Si
0	30	3	2106	1456	310	169	1	SLD 1	36648	103.85	15739	-28502	-29924	SLD 16	483642	14.85	Si
0	30	4	1986	1456	310	165	1	SLD 1	36648	104.33	-15551	29091	-25764	SLD 1	516428	15.66	Si
0	31	1	1986	1961	-415	-264	-2	SLD 16	36648	74.51	-20049	39601	-33596	SLD 1	452924	10.2	Si
0	31	2	2106	1961	-415	-270	-2	SLD 16	36648	74.01	25253	-38947	-28734	SLD 16	493255	10.63	Si
0	31	3	2046	2065	-411	-267	-2	SLD 16	36648	74.76	39940	-22129	-31975	SLD 12	466661	10.22	Si
0	32	1	1966	2339	-271	-257	-1	SLD 16	36648	98.18	-9505	33487	-25914	SLD 3	515293	14.8	Si
0	32	2	2074	2287	-271	-260	-1	SLD 16	36648	97.64	12040	-32925	-23225	SLD 14	535198	15.27	Si
0	32	3	2126	2395	-269	-260	-1	SLD 16	36648	97.96	24353	-25271	-29994	SLD 16	483070	13.76	Si
0	32	4	2018	2447	-269	-257	-1	SLD 16	36648	98.51	-9505	33311	-24216	SLD 3	527998	15.24	Si
0	33	1	2586	161	-520	42	2	SLD 13	36648	70.25	-5976	48371	-28367	SLD 4	496188	10.18	Si
0	33	2	2706	161	-520	42	2	SLD 13	36648	70.25	-3950	-48805	-30623	SLD 13	477906	9.76	Si
0	33	3	2646	265	-523	42	2	SLD 13	36648	69.86	-5979	48582	-21453	SLD 4	547659	11.19	Si
0	34	1	2586	736	314	0	-1	SLD 4	36648	116.75	35	29461	-26985	SLD 4	507055	17.21	Si
0	34	2	2706	736	314	0	-1	SLD 4	36648	116.75	1475	-27888	-28715	SLD 13	493408	17.67	Si
0	34	3	2706	856	315	0	-1	SLD 4	36648	116.34	14339	-23076	-29592	SLD 15	486340	17.9	Si
0	34	4	2586	856	315	0	-1	SLD 4	36648	116.34	35	29547	-29522	SLD 4	486907	16.48	Si
0	35	1	2586	1336	314	155	0	SLD 2	36648	104.5	-14585	29505	-31569	SLD 2	470066	14.28	Si
0	35	2	2706	1336	314	156	0	SLD 2	36648	104.41	-14640	29505	-20005	SLD 2	557417	16.92	Si
0	35	3	2706	1456	315	156	0	SLD 2	36648	104.24	13116	-27122	-29879	SLD 15	484003	16.07	Si
0	35	4	2586	1456	315	155	0	SLD 2	36648	104.33	-14585	29553	-27349	SLD 2	504220	15.3	Si
0	36	1	2566	2054	372	47	1	SLD 3	36648	97.64	-4499	35524	-30113	SLD 3	482095	13.46	Si
0	36	2	2674	2002	372	49	1	SLD 3	36648	97.56	12361	-33375	-26711	SLD 14	509173	14.31	Si
0	36	3	2726	2110	370	49	1	SLD 3	36648	98.17	23164	-25500	-34619	SLD 16	444114	12.89	Si
0	36	4	2618	2162	370	47	1	SLD 3	36648	98.25	-4499	35351	-29523	SLD 3	486898	13.66	Si
0	37	1	3186	161	-516	21	1	SLD 13	36648	70.92	-3312	48982	-27903	SLD 4	499863	10.18	Si
0	37	2	3306	161	-516	21	1	SLD 13	36648	70.92	-1961	-49311	-30741	SLD 13	476934	9.66	Si
0	37	3	3246	265	-519	21	1	SLD 13	36648	70.58	-3338	49131	-19194	SLD 4	562712	11.43	Si
0	38	1	3186	622	-435	-1	1	SLD 13	36648	84.23	-1309	40676	-34052	SLD 4	449007	11.03	Si
0	38	2	3306	622	-435	-1	1	SLD 13	36648	84.23	107	-41549	-36238	SLD 13	429988	10.35	Si
0	38	3	3246	726	-437	-1	1	SLD 13	36648	83.87	29913	20761	-36285	SLD 7	429576	11.8	Si
0	39	1	3186	1192	-432	-200	-2	SLD 15	36648	77	-17464	39709	-39110	SLD 2	404433	9.32	Si
0	39	2	3306	1192	-432	-201	-2	SLD 15	36648	76.91	19202	-41234	-33548	SLD 15	453331	9.97	Si
0	39	3	3246	1296	-433	-201	-2	SLD 15	36648	76.84	35547	-22621	-35662	SLD 11	435044	10.33	Si
0	4	1	-414	761	206	703	4	SLD 5	36647	50.02	-66041	19367	-29581	SLD 5	486427	7.07	Si
0	4	2	-294	761	206	713	4	SLD 5	36647	49.36	-66834	19367	-27147	SLD 5	505796	7.27	Si
0	4	3	-354	865	-16	708	4	SLD 5	36647	51.74	65733	2709	-34455	SLD 12	445538	6.77	Si
0	40	1	3166	1769	369	38	1	SLD 3	36648	98.76	-3617	35215	-28703	SLD 3	493502	13.94	Si
0	40	2	3274	1717	369	40	1	SLD 3	36648	98.69	9205	-33995	-26597	SLD 14	510059	14.48	Si
0	40	3	3326	1825	367	40	1	SLD 3	36648	99.32	9205	-33839	-30425	SLD 14	479540	13.67	Si
0	40	4	3218	1877	367	38	1	SLD 3	36648	99.4	-3617	35040	-28214	SLD 3	497404	14.12	Si
0	41	1	3786	161	-515	115	1	SLD 13	36648	69.49	5909	49659	-27414	SLD 4	503711	10.07	Si
0	41	2	3906	161	-515	120	1	SLD 13	36648	69.34	-11375	-49156	-30483	SLD 13	479059	9.49	Si
0	41	3	3846	265	-517	117	1	SLD 13	36648	69.11	-11192	-49333	-16135	SLD 13	581467	11.49	Si
0	42	1	3786	622	413	-181	2	SLD 3	36648	81.25	9012	42008	-34076	SLD 4	448801	10.45	Si
0	42	2	3906	622	413	-181	2	SLD 3	36648	81.25	-18009	-38623	-36274	SLD 14	429672	10.08	Si
0	42	3	3846	726	441	-96	0	SLD 4	36648	81.14	35579	21799	-36489	SLD 7	427780	10.25	Si
0	43	1	3786	1192	-417	-210	-2	SLD 15	36648	78.55	-14645	40619	-35099	SLD 2	439952	10.19	Si
0	43	2	3906	1192	-417	-210	-2	SLD 15	36648	78.56	20011	-39791	-28427	SLD 15	495705	11.13	Si
0	43	3	3846	1296	-418	-210	-2	SLD 15	36648	78.42	38010	-21326	-31370	SLD 11	471717	10.82	Si
0	44	1	3786	1477	496	-25	4	SLD 1	36647	73.78	2354	47327	-31214	SLD 1	473022	9.98	Si
0	44	2	3906	1477	496	-24	4	SLD 1	36647	73.79	102	-46662	-32415	SLD 16	462962	9.92	Si
0	44	3	3846	1581	492	-24	4	SLD 1	36647	74.39	7637	-44836	-27639	SLD 15	501947	11.04	Si
0	45	1	4386	161	-513	90	1	SLD 13	36648	70.38	3952	49477	-27157	SLD 4	505712	10.19	Si
0	45	2	4506	161	-513	92	1	SLD 13	36648	70.32	-8768	-48985	-30347	SLD 13	480177	9.65	Si
0	45	3	4446	265	-515	91	1	SLD 13	36648	70.03	-8678	-49161	-16236	SLD 13	580882	11.64	Si
0	46	1	4386	622	-224	412	2	SLD 10	36648	78.13	6406	41616	-34404	SLD 4	445980	10.59	Si
0	46	2	4506	622	-224	408	2	SLD 10	36648	78.81	-18451	-39021	-36260	SLD 14	429793	9.96	Si
0	46	3	4446	726	-225	410	2	SLD 10	36648	78.4	38450	21379	-37050	SLD 7	422826	9.61	Si
0	47	1	4366	1198	380	-9	1	SLD 3	36648	96.47	831	36215	-28420	SLD 3	495764	13.69	Si
0	47	2	4474	1147	380	-5	1	SLD 3	36648	96.49	5148	-34547	-28026	SLD 14	498895	14.28	Si
0	47	3	4526	1255	376	-5	1	SLD 3	36648	97.36	5148	-34329	-30113	SLD 14	482093	13.89	Si
0	47	4	4418	1307	376	-9	1	SLD 3	36648	97.34	831	35969	-29592	SLD 3	486337	13.52	Si
0	48	1	4986	161	-525	83	4	SLD 13	36647	68.92	4395	50165	-27801	SLD 4	500670	9.94	Si
0	48	2	5106	161	-525	83	4	SLD 13	36647	68.92	-7963	-50157	-29484	SLD 13	487216	9.59	Si
0	48	3	5046	265	-529	83	4	SLD 13	36647	68.47	4379	50402	-18364	SLD 4	567997	11.23	Si
0	49	1	4986	622	223	-478	-2	SLD 7	36648	69.45	-41275	-20715	-26508	SLD 10	510745	11.06	Si
0	49	2	5106	622	223	-469	-2	SLD 7	36648	70.5	-40680	-20715	-30220	SLD 10	481218	10.54	Si
0	49	3	5046	726	224	-474	-2	SLD 7	36648	69.95	45230	21332	-32895	SLD 7	458900	9.18	Si
0	5	1	-414	1361	218	692	4	SLD 5	36647	50.5	-65030	20438	-31354	SLD 5	471853	6.92	Si
0	5	2	-294	1361	218	702	4	SLD 5	36647	49.83	-65829	20438	-26596	SLD 5	510061	7.4	Si
0	5	3	-354	1465	215	697	4	SLD 5	36647	50.22	64850	-18739	-33349	SLD 12	455034	6.74	Si
0	50	1	4966	913	371	-22	1	SLD 3	36648	98.71	2075	35344	-25587	SLD 3	517775	14.62	Si
0	50	2	5074	862	371	-19	1	SLD 3	36648	98.76	422	-34016	-25025	SLD 14	521997	15.34	Si
0	50	3	5126	970	368	-19	1	SLD 3	36648	99.59	422	-33814	-24768	SLD 14	523912	15.49	Si
0	50	4	5018	1022	368	-22	1	SLD 3	36648	99.54	23743	24827	-31890	SLD 7	467373	13.61	Si
0	51	1	5586	136	-178	362	2	SLD 10	36648	90.85	-34493	-17007	-24358	SLD 10	526951	13.7	Si
0	51	2	5706	136	-178	356	2	SLD 10	36648	91.99	-34088	-17007	-26040	SLD 10	514326	13.5	Si
0	51	3	5706	256	-180	356	2	SLD 10	36648	91.82	-34088	-17122	-6598	SLD 10	589736	15.46	Si
0	51	4	5586	256	-180	362	2	SLD 10	36648	90.7	-34493	-17122	-5693	SLD 10	589736	15.31	Si
0	52	1	5586	622	227	-510	-2	SLD 7	36648	65.61	27892	40629	-25281	SLD 3	520080	10.55	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	52	2	5706	622	227	-500	-2	SLD 7	36648	66.73	-22526	-43364	-35928	SLD 14	432712	8.86	Si
0	52	3	5646	726	227	-505	-2	SLD 7	36648	66.17	48224	21675	-37884	SLD 7	415410	7.86	Si
0	6	1	-414	1961	253	692	4	SLD 5	36647	49.71	-65045	23726	-32595	SLD 5	461437	6.66	Si
0	6	2	-294	1961	253	703	4	SLD 5	36647	49.07	-65837	23726	-25493	SLD 5	518480	7.41	Si
0	6	3	-354	2065	247	697	4	SLD 5	36647	49.53	64780	-21570	-33305	SLD 12	455412	6.67	Si
0	7	1	-414	2561	267	695	3	SLD 5	36647	49.24	-65271	24989	-32953	SLD 5	458406	6.56	Si
0	7	2	-294	2561	267	703	3	SLD 5	36647	48.73	-65916	24989	-24708	SLD 5	524362	7.44	Si
0	7	3	-354	2665	260	699	3	SLD 5	36647	49.13	65272	-22982	-35999	SLD 12	432086	6.24	Si
0	8	1	-414	3161	-269	-721	-3	SLD 12	36648	47.61	-64066	26523	-33087	SLD 5	457262	6.59	Si
0	8	2	-294	3161	-269	-729	-3	SLD 12	36648	47.17	-64701	26523	-23422	SLD 5	533780	7.63	Si
0	8	3	-354	3265	-263	-725	-3	SLD 12	36648	47.53	68020	-24720	-26872	SLD 12	507928	7.02	Si
0	9	1	-414	3472	465	623	6	SLD 5	36647	47.12	-59622	44332	-28910	SLD 5	491842	6.62	Si
0	9	2	-294	3472	465	633	6	SLD 5	36647	46.63	-60358	44332	-12393	SLD 5	589736	7.87	Si
0	9	3	-354	3576	456	628	6	SLD 5	36647	47.19	62374	-36071	-32899	SLD 12	458866	6.37	Si
0	11	1	186	161	-200	1381	9	SLV 5	36647	26.26	-87597	79836	-46583	SLV 1	335962	2.83	Si
0	11	2	306	161	-200	1404	9	SLV 5	36647	25.84	-105983	-77494	-52562	SLV 9	280591	2.14	Si
0	11	3	246	265	-218	1393	9	SLV 5	36647	26	119510	21567	-42761	SLV 12	371239	3.06	Si
0	12	1	186	736	-373	-1042	-4	SLV 12	36648	33.11	-97461	35786	-42806	SLV 5	370819	3.57	Si
0	12	2	306	736	-373	-1054	-4	SLV 12	36648	32.78	-98385	35786	-38525	SLV 5	409684	3.91	Si
0	12	3	306	856	-373	-1054	-4	SLV 12	36648	32.78	98800	-34969	-44572	SLV 12	354570	3.38	Si
0	12	4	186	856	-373	-1042	-4	SLV 12	36648	33.11	97893	-34969	-40405	SLV 12	392737	3.78	Si
0	13	1	186	1336	402	1030	4	SLV 5	36647	33.14	-96742	37719	-45463	SLV 5	346332	3.34	Si
0	13	2	306	1336	402	1042	4	SLV 5	36647	32.81	-97663	37719	-36870	SLV 5	424420	4.05	Si
0	13	3	306	1456	398	1042	4	SLV 5	36647	32.86	97356	-36417	-45051	SLV 12	350142	3.37	Si
0	13	4	186	1456	398	1030	4	SLV 5	36647	33.19	96451	-36417	-36833	SLV 12	424744	4.12	Si
0	14	1	186	1936	468	1026	4	SLV 5	36647	32.51	-96330	43851	-47069	SLV 5	331458	3.13	Si
0	14	2	306	1936	468	1037	4	SLV 5	36647	32.2	-97250	43851	-34292	SLV 5	446946	4.19	Si
0	14	3	306	2056	460	1037	4	SLV 5	36647	32.29	97166	-42006	-47781	SLV 12	324854	3.07	Si
0	14	4	186	2056	460	1026	4	SLV 5	36647	32.61	96261	-42006	-35315	SLV 12	438070	4.17	Si
0	15	1	186	2536	472	1066	4	SLV 5	36647	31.43	-100120	44215	-51834	SLV 5	287315	2.63	Si
0	15	2	306	2536	472	1078	4	SLV 5	36647	31.14	-101046	44215	-36715	SLV 5	425788	3.86	Si
0	15	3	306	2656	461	1078	4	SLV 5	36647	31.25	99942	-42442	-46523	SLV 12	336519	3.1	Si
0	15	4	186	2656	461	1066	4	SLV 5	36647	31.55	99032	-42442	-32622	SLV 12	461211	4.28	Si
0	16	1	166	3194	-666	-863	-1	SLV 16	36648	33.61	-77376	65203	-53458	SLV 1	272349	2.69	Si
0	16	2	274	3142	-666	-871	-1	SLV 16	36648	33.44	-97406	-3774	-35576	SLV 5	435794	4.47	Si
0	16	3	326	3251	-663	-871	-1	SLV 16	36648	33.49	83019	-63317	-63412	SLV 16	183740	1.76	Si
0	16	4	218	3302	-663	-863	-1	SLV 16	36648	33.67	72488	47384	-54096	SLV 8	266493	3.08	Si
0	17	1	786	161	-819	977	7	SLV 9	36647	28.75	-59955	90946	-46183	SLV 2	339673	3.12	Si
0	17	2	906	161	-819	994	7	SLV 9	36647	28.45	-93165	-76892	-49501	SLV 9	308903	2.56	Si
0	17	3	846	265	-834	986	7	SLV 9	36647	28.37	103645	20692	-40140	SLV 12	395132	3.74	Si
0	18	1	786	736	-371	-910	-4	SLV 12	36648	37.3	-84760	35207	-40540	SLV 5	391505	4.27	Si
0	18	2	906	736	-371	-921	-4	SLV 12	36648	36.91	-85645	35207	-36394	SLV 5	428615	4.63	Si
0	18	3	906	856	41	-921	-4	SLV 12	36648	39.76	86316	-34836	-42097	SLV 12	377323	4.05	Si
0	18	4	786	856	41	-910	-4	SLV 12	36648	40.24	85448	-34836	-38002	SLV 12	414361	4.49	Si
0	19	1	786	1336	396	895	4	SLV 5	36647	37.44	-84085	37105	-42841	SLV 5	370507	4.03	Si
0	19	2	906	1336	396	907	4	SLV 5	36647	37.05	-84966	37105	-34664	SLV 5	443732	4.79	Si
0	19	3	906	1456	392	907	4	SLV 5	36647	37.11	84942	-36232	-42565	SLV 12	373037	4.04	Si
0	19	4	786	1456	392	895	4	SLV 5	36647	37.51	84078	-36232	-34635	SLV 12	443976	4.85	Si
0	20	1	786	1936	462	900	4	SLV 5	36647	36.24	-84495	43261	-45190	SLV 5	348861	3.68	Si
0	20	2	906	1936	462	911	4	SLV 5	36647	35.88	-85380	43261	-32980	SLV 5	458177	4.79	Si
0	20	3	906	2056	453	911	4	SLV 5	36647	36.02	84915	-41698	-45193	SLV 12	348833	3.69	Si
0	20	4	786	2056	453	900	4	SLV 5	36647	36.38	84045	-41698	-33320	SLV 12	455280	4.85	Si
0	21	1	786	2561	-608	-1315	-8	SLV 12	36648	25.29	-118334	57941	-52675	SLV 5	279555	2.12	Si
0	21	2	906	2561	-608	-1336	-8	SLV 12	36648	24.96	-120019	57941	-34276	SLV 5	447077	3.35	Si
0	21	3	846	2665	-591	-1326	-8	SLV 12	36648	25.25	124401	-55631	-45657	SLV 12	344544	2.53	Si
0	22	1	766	2909	-648	-776	-6	SLV 16	36648	36.25	-72517	63210	-48344	SLV 1	319631	3.32	Si
0	22	2	874	2857	-648	-786	-6	SLV 16	36648	35.96	35773	-80283	-33358	SLV 14	454961	5.18	Si
0	22	3	926	2965	-642	-786	-6	SLV 16	36648	36.1	74959	-61340	-59164	SLV 16	220706	2.28	Si
0	22	4	818	3017	-642	-776	-6	SLV 16	36648	36.39	62525	46608	-50795	SLV 8	296913	3.81	Si
0	23	1	1386	161	1222	86	-1	SLV 4	36648	29.91	-54795	91061	-45754	SLV 2	343642	3.23	Si
0	23	2	1506	161	1222	86	-1	SLV 4	36648	29.91	-2474	-114316	-47167	SLV 13	330550	2.89	Si
0	23	3	1446	265	1227	86	-1	SLV 4	36648	29.81	70092	78415	-33389	SLV 8	454691	4.32	Si
0	24	1	1386	736	-371	-785	-4	SLV 12	36648	42.21	-45570	65132	-40758	SLV 1	389528	4.9	Si
0	24	2	1506	736	-371	-795	-4	SLV 12	36648	41.77	-73648	35260	-34236	SLV 5	447422	5.48	Si
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0	25	1	1386	1336	734	481	3	SLV 1	36647	41.79	-45159	68795	-41703	SLV 1	380925	4.63	Si
0	25	2	1506	1336	734	489	3	SLV 1	36647	41.57	-72907	37165	-32288	SLV 5	464028	5.67	Si
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0	25	4	1386	1456	729	481	3	SLV 1	36647	41.97	72460	-36192	-32621	SLV 12	461221	5.69	Si
0	26	1	1386	1936	796	505	3	SLV 1	36647	38.87	-47430	74663	-46461	SLV 1	337098	3.81	Si
0	26	2	1506	1936	796	513	3	SLV 1	36647	38.69	-75257	43680	-32929	SLV 5	458605	5.27	Si
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0	26	4	1386	2056	790	505	3	SLV 1	36647	39.08	-47430	74191	-32245	SLV 1	464392	5.27	Si
0	27	1	1366	2624	-642	-674	-3	SLV 16	36648	39.37	-56173	62523	-43531	SLV 1	364163	4.33	Si
0	27	2	1474	2572	-642	-682	-3	SLV 16	36648	39.12	31845	-77918	-32912	SLV 14	458754	5.45	Si
0	27	3	1526	2680	-637	-682	-3	SLV 16	36648	39.26	63928	-59844	-49786	SLV 16	306260	3.5	Si
0	27	4	1418	2732	-637	-674	-3	SLV 16	36648	39.51	-24357	79777	-34408	SLV 3	445938	5.35	Si
0	28	1	1986	161	1220	84	-1	SLV 4	36648	29.96	-50054	90923	-45601	SLV 2	345063	3.32	Si
0	28	2	2106	161	1220	84	-1	SLV 4	36648	29.96	-2318	-114016	-46426	SLV 13	337418	2.96	Si
0	28	3	2046	265	1225	84	-1	SLV 4	36648	29.85	59786	78314	-31413	SLV 8	471363	4.78	Si
0	29	1	1986	736	-724	-383	-1	SLV 15	36648	44.76	-34718	68212	-39540	SLV 2	400559	5.23	Si
0	29	2	2106	736	-724	-386	-1	SLV 15	36648	44.69	36149	-67928	-31019	SLV 15	474639	6.17	Si
0	29	3	2106	856	-726	-386	-1	SLV 15	36648	44.6	36149	-68074	-40138	SLV 15	395152	5.13	Si
0	29	4	1986	856	-726	-383	-1	SLV 15	36648	44.67	-34718	68342	-31123	SLV 2	473776	6.18	Si
0	3	1	-414	161	-177	1539	9	SLV 5	36647	23.66	-97850	72654	-45848	SLV 1	342770	2.81	Si
0	3	2	-294	161	-177	1563	9	SLV 5	36647	23.3	-117582	-69690	-45997	SLV 9	341394	2.5	Si
0	3	3	-354	265	-194	1551	9	SLV 5	36647	23.45	108850	72905	-43798	SLV 8	361700	2.76	Si
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0	30	2	2106	1336	734	399	3	SLV 1	36647	43.88	37297	-68195	-30825	SLV 16	476239	6.13	Si
0	30	3	2106	1456	729	399	3	SLV 1	36647	44.1	37297	-67848	-40640	SLV 16	390600	5.04	Si
0	30	4	1986	1456	729	391	3	SLV 1	36647	44.3	-36758	68437	-30630	SLV 1	477855	6.15	Si
0	31	1	1986	1961	-988	-589	-6	SLV 16	36648	31.87	-50673	93263	-47385	SLV 1	328528	3.1	Si
0	31	2	2106	1961	-988	-604	-6	SLV 16	36648	31.66	56548	-92608	-36063	SLV 16	431529	3.98	Si
0	31	3	2046	2065	-978	-597	-6	SLV 16	36648	31.99	91293	-52794	-42491	SLV 12	373710	3.54	Si
0	32	1	1966	2339	-835	-282	-1	SLV 14	36648	41.58	-53045	61056	-40432	SLV 1	392488	4.85	Si
0	32	2	2074	2287	-835	-287	-1	SLV 14	36648	41.52	26869	-78295	-30270	SLV 14	480810	5.81	Si
0	32	3	2126	2395	-830	-287	-1	SLV 14	36648	41.74	56006	-60170	-45615	SLV 16	344928	4.2	Si
0	32	4	2018	2447	-830	-282	-1	SLV 14	36648	41.81	-24128	78454	-31787	SLV 3	468243	5.7	Si
0	33	1	2586	161	-1227	27	5	SLV 13	36647	29.85	-46019	91023	-46190	SLV 2	339604	3.33	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
0	33	2	2706	161	-1227	27	5	SLV 13	36647	29.85	-2561	-115193	-44927	SLV 13	351294	3.05	Si
0	33	3	2646	265	-1234	27	5	SLV 13	36647	29.69	-7369	115266	-25712	SLV 4	516827	4.47	Si
0	34	1	2586	736	731	10	-3	SLV 4	36648	50.11	-31272	57204	-38990	SLV 2	405514	6.22	Si
0	34	2	2706	736	731	10	-3	SLV 4	36648	50.11	2467	-67067	-37920	SLV 13	415095	6.19	Si
0	34	3	2706	856	734	10	-3	SLV 4	36648	49.92	32907	-55668	-39570	SLV 15	400288	6.19	Si
0	34	4	2586	856	734	10	-3	SLV 4	36648	49.92	-953	68855	-38964	SLV 4	405749	5.89	Si
0	35	1	2586	1336	726	357	-1	SLV 2	36648	45.3	-33480	68150	-42301	SLV 2	375449	4.94	Si
0	35	2	2706	1336	739	330	1	SLV 1	36648	45.26	29390	-66917	-31554	SLV 16	470188	6.43	Si
0	35	3	2706	1456	728	358	-1	SLV 2	36648	45.18	32078	-65841	-39419	SLV 15	401648	5.48	Si
0	35	4	2586	1456	728	357	-1	SLV 2	36648	45.22	-30408	69096	-33593	SLV 1	452947	6	Si
0	36	1	2566	2054	866	166	2	SLV 3	36648	41.57	-41261	64295	-48573	SLV 1	317515	4.16	Si
0	36	2	2674	2002	866	171	2	SLV 3	36648	41.52	23995	-80445	-36436	SLV 14	428250	5.1	Si
0	36	3	2726	2110	860	171	2	SLV 3	36648	41.77	49559	-61798	-52398	SLV 16	282102	3.56	Si
0	36	4	2618	2162	860	166	2	SLV 3	36648	41.82	-15913	82196	-39575	SLV 3	400242	4.78	Si
0	37	1	3186	161	-1220	11	1	SLV 13	36648	30.05	-42006	92120	-51406	SLV 2	291263	2.88	Si
0	37	2	3306	161	-1220	10	1	SLV 13	36648	30.05	-1003	-116461	-48795	SLV 13	315451	2.71	Si
0	37	3	3246	265	-1225	11	1	SLV 13	36648	29.91	-4273	116504	-23173	SLV 4	535570	4.59	Si
0	38	1	3186	622	-1023	-11	1	SLV 13	36648	35.81	-43729	79798	-52424	SLV 2	281868	3.1	Si
0	38	2	3306	622	-1023	-12	1	SLV 13	36648	35.81	1108	-97722	-51241	SLV 13	292789	3	Si
0	38	3	3246	726	-1027	-11	1	SLV 13	36648	35.67	71627	49743	-51891	SLV 7	286783	3.29	Si
0	39	1	3186	1192	-1011	-461	-5	SLV 15	36648	32.97	-42446	95006	-56500	SLV 2	244596	2.35	Si
0	39	2	3306	1192	-1011	-465	-5	SLV 15	36648	32.93	-8463	-81749	-52998	SLV 14	276583	3.37	Si
0	39	3	3246	1296	-1013	-463	-5	SLV 15	36648	32.91	83007	-52467	-47564	SLV 11	326868	3.33	Si
0	4	1	-414	761	479	1658	9	SLV 5	36647	21.23	-155804	44947	-40826	SLV 5	388914	2.4	Si
0	4	2	-294	761	479	1682	9	SLV 5	36647	20.95	-157660	44947	-35427	SLV 5	437098	2.67	Si
0	4	3	-354	865	-47	1670	9	SLV 5	36647	21.93	124313	51587	-60237	SLV 8	211222	1.57	Si
0	40	1	3166	1769	865	128	2	SLV 3	36648	41.92	-12263	82497	-41601	SLV 3	381856	4.58	Si
0	40	2	3274	1717	865	134	2	SLV 3	36648	41.88	18091	-81277	-37048	SLV 14	422842	5.08	Si
0	40	3	3326	1825	859	134	2	SLV 3	36648	42.14	42042	-62339	-50096	SLV 16	303386	4.03	Si
0	40	4	3218	1877	859	128	2	SLV 3	36648	42.18	-12263	82097	-38509	SLV 3	409830	4.94	Si
0	41	1	3786	161	-1222	235	1	SLV 13	36648	29.46	-19683	92986	-51064	SLV 2	294432	3.1	Si
0	41	2	3906	161	-1222	247	1	SLV 13	36648	29.4	-23407	-116664	-48675	SLV 13	316567	2.66	Si
0	41	3	3846	265	-1227	241	1	SLV 13	36648	29.31	74432	61577	-32741	SLV 7	460208	4.76	Si
0	42	1	3786	622	972	-433	4	SLV 3	36647	34.44	-19230	81636	-52922	SLV 2	277282	3.31	Si
0	42	2	3906	622	972	-434	4	SLV 3	36647	34.43	-42119	-91939	-51842	SLV 14	287234	2.84	Si
0	42	3	3846	726	1039	-232	-1	SLV 4	36648	34.43	84677	51059	-52429	SLV 7	281817	2.85	Si
0	43	1	3786	1192	-992	-458	-5	SLV 15	36648	33.54	-38323	95552	-52731	SLV 2	279035	2.71	Si
0	43	2	3906	1192	-992	-458	-5	SLV 15	36648	33.54	-15103	-79941	-50323	SLV 14	301291	3.7	Si
0	43	3	3846	1296	-994	-458	-5	SLV 15	36648	33.49	86287	-51010	-42399	SLV 11	374554	3.74	Si
0	44	1	3786	1477	1169	-41	10	SLV 1	36647	31.33	3928	111537	-45449	SLV 1	346462	3.1	Si
0	44	2	3906	1477	1169	-39	10	SLV 1	36647	31.33	-39194	-93888	-54468	SLV 14	263086	2.59	Si
0	44	3	3846	1581	1160	-40	10	SLV 1	36647	31.58	72753	-55395	-52000	SLV 11	285781	3.13	Si
0	45	1	4386	161	-1217	179	1	SLV 13	36648	29.78	-25799	92650	-51312	SLV 2	292137	3.04	Si
0	45	2	4506	161	-1217	185	1	SLV 13	36648	29.76	-17553	-116250	-48314	SLV 13	319917	2.72	Si
0	45	3	4446	265	-1223	182	1	SLV 13	36648	29.64	80348	61325	-34705	SLV 7	443368	4.39	Si
0	46	1	4386	622	-529	971	5	SLV 10	36647	33.14	-26990	81242	-54940	SLV 2	258778	3.02	Si
0	46	2	4506	622	-529	960	5	SLV 10	36647	33.44	-43183	-92319	-51661	SLV 14	288912	2.83	Si
0	46	3	4446	726	-531	965	5	SLV 10	36647	33.26	91452	50628	-53746	SLV 7	269705	2.58	Si
0	47	1	4366	1198	887	19	3	SLV 3	36647	41.32	-1951	84558	-40288	SLV 3	393791	4.66	Si
0	47	2	4474	1147	887	28	3	SLV 3	36647	41.31	8284	-82890	-39946	SLV 14	396893	4.76	Si
0	47	3	4526	1255	879	28	3	SLV 3	36647	41.67	47473	-55801	-51670	SLV 15	288827	3.94	Si
0	47	4	4418	1307	879	19	3	SLV 3	36647	41.68	46510	58122	-48775	SLV 7	315643	4.24	Si
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0	48	3	5046	265	-1251	172	10	SLV 13	36647	29.02	91463	62313	-38182	SLV 7	412753	3.73	Si
0	49	1	4986	622	524	-1101	-5	SLV 7	36648	30.06	-94424	1734	-49019	SLV 6	313376	3.32	Si
0	49	2	5106	622	524	-1081	-5	SLV 7	36648	30.52	-47226	-90453	-48290	SLV 14	320138	3.14	Si
0	49	3	5046	726	525	-1091	-5	SLV 7	36648	30.27	104124	50101	-49135	SLV 7	312297	2.7	Si
0	5	1	-414	1361	505	1634	9	SLV 5	36647	21.43	-153498	47352	-45220	SLV 5	348578	2.17	Si
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0	5	3	-354	1465	498	1646	9	SLV 5	36647	21.31	153853	-45336	-50290	SLV 12	301593	1.88	Si
0	50	1	4966	913	867	-36	3	SLV 3	36647	42.21	3361	82728	-37238	SLV 3	421156	5.09	Si
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0	50	3	5126	970	860	-28	3	SLV 3	36647	42.57	47362	-53833	-48384	SLV 15	319262	4.45	Si
0	50	4	5018	1022	860	-36	3	SLV 3	36647	42.56	54633	57858	-51349	SLV 7	291794	3.67	Si
0	51	1	5586	136	-419	829	4	SLV 10	36647	39.44	-79015	-40049	-39264	SLV 10	403047	4.55	Si
0	51	2	5706	136	-419	816	4	SLV 10	36647	39.95	-78048	-40049	-43141	SLV 10	367746	4.19	Si
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0	6	1	-414	1961	587	1634	9	SLV 5	36647	21.11	-153478	54971	-48142	SLV 5	321507	1.97	Si
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-39	11	1	186	161	478	-494	-3	SLU 5	36648	53.31	16588	27216	-36363	SLU 35	428893	7.88	Si
-39	11	2	306	161	478	-505	-3	SLU 5	36648	52.73	27626	26259	2564	SLU 5	589736	9.05	Si
-39	11	3	246	265	487	-500	-3	SLU 5	36648	52.54	27351	26645	-28235	SLU 31	497236	7.61	Si
-39	12	1	186	736	162	-327	-2	SLU 8	36648	100.32	17968	8962	-41229	SLU 34	385246	11.24	Si
-39	12	2	306	736	162	-333	-2	SLU 8	36648	98.95	18185	8962	-34829	SLU 34	442302	12.76	Si
-39	12	3	306	856	168	-333	-2	SLU 8	36648	98.29	18185	9179	-47584	SLU 34	326686	9.37	Si
-39	12	4	186	856	168	-327	-2	SLU 8	36648	99.63	17968	9179	-53984	SLU 34	267520	7.76	Si
-39	13	1	186	1336	150	-316	-2	SLU 9	36648	104.81	17352	8299	-39283	SLU 35	402879	12.27	Si
-39	13	2	306	1336	150	-321	-2	SLU 9	36648	103.46	17546	8299	-33358	SLU 35	454954	13.7	Si
-39	13	3	306	1456	155	-321	-2	SLU 9	36648	102.83	17546	8493	-45671	SLU 35	344410	10.32	Si
-39	13	4	186	1456	155	-316	-2	SLU 9	36648	104.16	17352	8493	-51595	SLU 35	289515	8.77	Si
-39	14	1	186	1936	102	-332	-2	SLU 9	36648	105.51	18235	5683	-38029	SLU 35	414120	12.7	Si
-39	14	2	306	1936	102	-337	-2	SLU 9	36648	104.13	18421	5683	-33953	SLU 35	449857	13.64	Si
-39	14	3	306	2056	107	-337	-2	SLU 9	36648	103.7	18421	5869	-46886	SLU 35	333153	10.07	Si
-39	14	4	186	2056	107	-332	-2	SLU 9	36648	105.07	18235	5869	-50962	SLU 35	295371	9.02	Si
-39	15	1	186	2536	24	-381	-1	SLU 31	36648	95.93	19781	2108	-35568	SLU 35	435866	12.83	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	15	2	306	2536	24	-386	-1	SLU 31	36648	94.82	19946	2108	-34022	SLU 35	449268	13.09	Si
-39	15	3	306	2656	29	-386	-1	SLU 31	36648	94.75	19946	2273	-48038	SLU 35	322470	9.39	Si
-39	15	4	186	2656	29	-381	-1	SLU 31	36648	95.85	19781	2273	-49584	SLU 35	308134	9.06	Si
-39	16	1	166	3194	97	-367	-2	SLU 34	36648	96.48	13820	10055	-46823	SLU 39	333745	11.57	Si
-39	16	2	274	3142	97	-372	-2	SLU 34	36648	95.36	20970	5507	-28893	SLU 34	491984	13.42	Si
-39	16	3	326	3251	101	-372	-2	SLU 34	36648	95.07	20970	5663	-47340	SLU 34	328944	8.95	Si
-39	16	4	218	3302	101	-367	-2	SLU 34	36648	96.18	13820	10122	-59055	SLU 39	221668	7.66	Si
-39	17	1	786	161	354	-426	-3	SLU 5	36648	66.2	13013	19951	-40098	SLU 35	395511	9.73	Si
-39	17	2	906	161	354	-436	-3	SLU 5	36648	65.29	23839	19461	-5830	SLU 5	589736	11.2	Si
-39	17	3	846	265	362	-431	-3	SLU 5	36648	65.09	23588	19771	-31973	SLU 31	466678	8.86	Si
-39	18	1	786	736	152	-268	-2	SLU 8	36648	119.01	14698	8403	-42434	SLU 34	374238	12.95	Si
-39	18	2	906	736	152	-273	-2	SLU 8	36648	117.31	14896	8403	-36435	SLU 34	428259	14.64	Si
-39	18	3	906	856	158	-273	-2	SLU 8	36648	116.37	14896	8600	-46876	SLU 34	333252	11.32	Si
-39	18	4	786	856	158	-268	-2	SLU 8	36648	118.02	14698	8600	-52875	SLU 34	277714	9.54	Si
-39	19	1	786	1336	122	-258	-2	SLU 9	36648	128.33	14202	6730	-40223	SLU 35	394384	14.7	Si
-39	19	2	906	1336	122	-263	-2	SLU 9	36648	126.38	14390	6730	-35408	SLU 35	437260	16.09	Si
-39	19	3	906	1456	127	-263	-2	SLU 9	36648	125.49	14390	6918	-45496	SLU 35	346032	12.66	Si
-39	19	4	786	1456	127	-258	-2	SLU 9	36648	127.39	14202	6918	-50311	SLU 35	301400	11.16	Si
-39	20	1	786	1936	63	-274	-2	SLU 5	36648	130.21	14698	4278	-40104	SLU 35	395458	15.13	Si
-39	20	2	906	1936	63	-279	-2	SLU 5	36648	128.06	14878	4278	-37022	SLU 35	423072	15.97	Si
-39	20	3	906	2056	68	-279	-2	SLU 5	36648	127.56	14878	4458	-47457	SLU 35	327862	12.33	Si
-39	20	4	786	2056	68	-274	-2	SLU 5	36648	129.69	14698	4458	-50540	SLU 35	299282	11.4	Si
-39	21	1	786	2561	89	-528	-3	SLU 35	36648	68.49	23073	5524	-48027	SLU 39	322574	7.96	Si
-39	21	2	906	2561	89	-536	-3	SLU 35	36648	67.48	23228	5524	-44098	SLU 39	358940	8.79	Si
-39	21	3	846	2665	96	-532	-3	SLU 35	36648	67.83	23150	5658	-60210	SLU 39	211459	5.19	Si
-39	22	1	766	2909	91	-248	-2	SLU 34	36648	138.85	11673	8613	-35440	SLU 35	436978	17.87	Si
-39	22	2	874	2857	91	-253	-2	SLU 34	36648	136.43	14220	5219	-25735	SLU 34	516649	20.17	Si
-39	22	3	926	2965	96	-253	-2	SLU 34	36648	135.55	14220	5390	-38216	SLU 34	412447	16.03	Si
-39	22	4	818	3017	96	-248	-2	SLU 34	36648	137.93	11673	8768	-45816	SLU 35	343067	13.92	Si
-39	23	1	1386	161	336	-349	-3	SLU 5	36648	75.67	8964	19033	-39811	SLU 35	398109	11.08	Si
-39	23	2	1506	161	336	-359	-3	SLU 5	36648	74.59	19607	18474	-6376	SLU 5	589736	12.8	Si
-39	23	3	1446	265	344	-354	-3	SLU 5	36648	74.25	19373	18780	-29576	SLU 31	486467	10.54	Si
-39	24	1	1386	736	152	-208	-2	SLU 8	36648	142.23	11440	8378	-43507	SLU 34	364383	15.06	Si
-39	24	2	1506	736	152	-213	-2	SLU 8	36648	140.04	11633	8378	-37527	SLU 34	418587	17.07	Si
-39	24	3	1506	856	157	-213	-2	SLU 8	36648	138.49	11633	8570	-45668	SLU 34	344438	13.92	Si
-39	24	4	1386	856	157	-208	-2	SLU 8	36648	140.61	11440	8570	-51648	SLU 34	289032	11.83	Si
-39	25	1	1386	1336	112	-204	-2	SLU 9	36648	157.59	11221	6187	-40985	SLU 35	387469	17.72	Si
-39	25	2	1506	1336	112	-209	-2	SLU 9	36648	154.74	11409	6187	-36552	SLU 35	427224	19.24	Si
-39	25	3	1506	1456	117	-209	-2	SLU 9	36648	153.22	11409	6376	-44536	SLU 35	354896	15.86	Si
-39	25	4	1386	1456	117	-204	-2	SLU 9	36648	155.99	11221	6376	-48969	SLU 35	313839	14.23	Si
-39	26	1	1386	1936	41	-237	-1	SLU 5	36648	152.3	11367	2959	-40785	SLU 35	389288	19.42	Si
-39	26	2	1506	1936	41	-242	-1	SLU 5	36648	149.44	11540	2959	-38636	SLU 35	408692	20.05	Si
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-39	27	1	1366	2624	103	-290	-1	SLU 34	36648	119.18	15665	5000	-45013	SLU 38	350494	12.47	Si
-39	27	2	1474	2572	103	-294	-1	SLU 34	36648	117.65	15749	5000	-41456	SLU 38	383178	13.56	Si
-39	27	3	1526	2680	107	-294	-1	SLU 34	36648	117.12	15749	5084	-52539	SLU 38	280805	9.92	Si
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-39	28	2	2106	161	308	-285	-3	SLU 5	36648	87.36	15576	16929	-8132	SLU 5	589736	14.99	Si
-39	28	3	2046	265	316	-280	-3	SLU 5	36648	86.76	15360	17236	-28343	SLU 31	496374	12.56	Si
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-39	29	2	2106	736	147	-158	-2	SLU 8	36648	169.65	8621	8122	-38407	SLU 34	410744	20.28	Si
-39	29	3	2106	856	152	-158	-2	SLU 8	36648	167.07	8621	8310	-44424	SLU 34	355936	17.35	Si
-39	29	4	1986	856	152	-153	-2	SLU 8	36648	169.75	8434	8310	-50221	SLU 34	302230	14.93	Si
-39	3	1	-414	161	326	-518	-5	SLU 5	36648	59.91	28530	17962	16343	SLU 5	580260	10.08	Si
-39	3	2	-294	161	326	-533	-5	SLU 5	36648	58.67	23501	21462	33329	SLU 4	455200	8.36	Si
-39	3	3	-354	265	339	-525	-5	SLU 5	36648	58.62	28824	18472	5126	SLU 5	589736	10.07	Si
-39	30	1	1986	1336	95	-137	-1	SLU 35	36648	219.92	7552	5253	-42828	SLU 35	370622	23.62	Si
-39	30	2	2106	1336	95	-142	-1	SLU 35	36648	214.9	7734	5253	-39057	SLU 35	404906	25.32	Si
-39	30	3	2106	1456	100	-142	-1	SLU 35	36648	211.59	7734	5435	-44450	SLU 35	355691	21.96	Si
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-39	31	2	2106	1961	156	-334	-3	SLU 35	36648	99.5	15818	7774	-48067	SLU 39	322205	10.69	Si
-39	31	3	2046	2065	163	-330	-3	SLU 35	36648	99.67	15733	7921	-60442	SLU 39	209420	6.95	Si
-39	32	1	1966	2339	77	-139	-1	SLU 34	36648	230.25	7689	4248	-33278	SLU 34	455639	30.41	Si
-39	32	2	2074	2287	77	-144	-1	SLU 34	36648	224.71	7862	4248	-30219	SLU 34	481226	31.48	Si
-39	32	3	2126	2395	81	-144	-1	SLU 34	36648	221.78	7862	4421	-35706	SLU 34	434661	28.12	Si
-39	32	4	2018	2447	81	-139	-1	SLU 34	36648	227.11	7689	4421	-38764	SLU 34	407538	26.89	Si
-39	33	1	2586	161	281	-203	-3	SLU 5	36648	105.65	-5157	17455	-40657	SLU 34	390443	12.55	Si
-39	33	2	2706	161	281	-213	-3	SLU 5	36648	103.89	-14272	175	-42096	SLU 36	377333	15.46	Si
-39	33	3	2646	265	290	-208	-3	SLU 5	36648	102.74	-4965	17788	-31426	SLU 34	471256	14.9	Si
-39	34	1	2586	736	171	-101	-2	SLU 8	36648	184.74	4737	6976	-54965	SLU 38	258551	17.96	Si
-39	34	2	2706	736	171	-106	-2	SLU 8	36648	182.41	4843	6976	-50005	SLU 38	304232	20.96	Si
-39	34	3	2706	856	175	-106	-2	SLU 8	36648	178.71	4843	7081	-53385	SLU 38	273018	18.59	Si
-39	34	4	2586	856	175	-101	-2	SLU 8	36648	180.9	4737	7081	-58345	SLU 38	228000	15.65	Si
-39	35	1	2586	1336	134	-37	-2	SLU 34	36648	263.41	-343	6419	-59866	SLU 38	214493	19.54	Si
-39	35	2	2706	1336	134	-42	-2	SLU 34	36648	260.76	-231	6419	-55296	SLU 38	255528	23.3	Si
-39	35	3	2706	1456	139	-42	-2	SLU 34	36648	252.28	-231	6531	-55094	SLU 38	257374	23	Si
-39	35	4	2586	1456	139	-37	-2	SLU 34	36648	254.67	-343	6531	-59663	SLU 38	216282	19.31	Si
-39	36	1	2566	2054	90	-217	-2	SLU 38	36648	155.94	12309	5107	-46209	SLU 38	339431	15.1	Si
-39	36	2	2674	2002	90	-220	-2	SLU 38	36648	154.06	12415	5107	-41652	SLU 38	381384	16.81	Si
-39	36	3	2726	2110	93	-220	-2	SLU 38	36648	153.3	12415	5213	-52568	SLU 38	280540	12.32	Si
-39	36	4	2618	2162	93	-217	-2	SLU 38	36648	155.15	12309	5213	-57125	SLU 38	238954	10.59	Si
-39	37	1	3186	161	315	73	-5	SLU 8	36648	113.18	-4090	17835	-37743	SLU 34	416671	13.49	Si
-39	37	2	3306	161	315	63	-5	SLU 8	36648	113.95	-3737	17835	-21905	SLU 34	544530	17.73	Si
-39	37	3	3246	265	324	68	-5	SLU 8	36648	110.56	-3914	18141	-26831	SLU 34	508245	16.17	Si
-39	38	1	3186	622	211	-12	-5	SLU 4	36648	173	138	11233	-54741	SLU 34	260594	13.77	Si
-39	38	2	3306	622	211	-23	-5	SLU 4	36648	172.27	491	11233	-44733	SLU 34	353087	18.63	Si
-39	38	3	3246	726	221	-18	-5	SLU 4	36648	165.4	314	11539	-49977	SLU 34	304492	15.54	Si
-39	39	1	3186	1192	143	-18	-5	SLU 4	36648	253.48	2040	6883	-56423	SLU 34	245294	20.34	Si
-39	39	2	3306	1192	143	-29	-5	SLU 4	36648	250.38	3189	-4750	-65971	SLU 37	162336	16.81	Si
-39	39	3	3246	1296	153	-24	-5	SLU 4	36648	236.91	3203	-4776	-66319	SLU 37	159479	16.41	Si
-39	4	1	-414	761	209	-501	-4	SLU 8	36648	67.47	27503	11550	-37559	SLU 34	418310	8.21	Si
-39	4	2	-294	761	209	-512	-4	SLU 8	36648	66.23	27928	11550	-29322	SLU 34	488528	9.45	Si
-39	4	3	-354	865	219	-507	-4	SLU 8	36648	66.4	27715	11919	-50377	SLU 34	300787	5.83	Si
-39	40	1	3166	1769	66	-118	-2	SLU 38	36648	270.99	6704	3767	-44892	SLU 38	351611	27.14	Si
-39	40	2	3274	1717	66	-121	-2	SLU 38	36648	265.66	6810	3767	-41519	SLU 38	382597	29.08	Si
-39	40	3	3326	1825	69	-121	-2	SLU 38	36648	262.78	6810	3873	-47486	SLU 38	327599	24.69	Si
-39	40	4	3218	1877	69	-118	-2	SLU 38	36648	267.94	6704	3873	-50858	SLU 38	296330	22.67	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	41	1	3786	161	324	147	-5	SLU 34	36648	103.01	-8204	18371	-38763	SLU 34	407548	12	Si
-39	41	2	3906	161	324	137	-5	SLU 34	36648	104.23	-7851	18371	-22453	SLU 34	540696	16.06	Si
-39	41	3	3846	265	333	142	-5	SLU 34	36648	101.27	-8027	18677	-24470	SLU 34	526125	15.28	Si
-39	42	1	3786	622	230	84	-5	SLU 8	36648	149.92	-3395	8552	-66145	SLU 38	160902	10.36	Si
-39	42	2	3906	622	230	73	-5	SLU 8	36648	152.01	-3198	8552	-58544	SLU 38	226223	14.71	Si
-39	42	3	3846	726	239	78	-5	SLU 8	36648	145.86	-3296	8723	-59824	SLU 38	214860	13.6	Si
-39	43	1	3786	1192	161	-18	-5	SLU 34	36648	226.81	4626	6244	-55580	SLU 38	252944	19.34	Si
-39	43	2	3906	1192	161	-28	-5	SLU 34	36648	224.74	7774	-2641	-49352	SLU 37	310284	22.39	Si
-39	43	3	3846	1296	170	-23	-5	SLU 34	36648	214.11	4725	6416	-56411	SLU 38	245399	18.18	Si
-39	44	1	3786	1477	13	183	-3	SLU 3	36648	199.9	-8310	1127	-45484	SLU 33	346143	24.37	Si
-39	44	2	3906	1477	13	177	-3	SLU 3	36648	206.72	-8119	1127	-44440	SLU 33	355784	25.78	Si
-39	44	3	3846	1581	18	180	-3	SLU 3	36648	202.74	-8214	1292	-38681	SLU 33	408287	29.05	Si
-39	45	1	4386	161	323	218	-5	SLU 34	36648	94.07	-12230	18297	-40278	SLU 34	393887	10.59	Si
-39	45	2	4506	161	323	208	-5	SLU 34	36648	95.47	-11876	18297	-24032	SLU 34	529345	14.4	Si
-39	45	3	4446	265	332	213	-5	SLU 34	36648	92.96	-12053	18604	-22938	SLU 34	537250	14.32	Si
-39	46	1	4386	622	219	172	-5	SLU 8	36648	131.73	-9583	12401	-58036	SLU 34	230764	8.71	Si
-39	46	2	4506	622	219	161	-5	SLU 8	36648	134.77	-6223	7659	-60306	SLU 38	210611	12.67	Si
-39	46	3	4446	726	228	167	-5	SLU 8	36648	129.85	-9407	12707	-45323	SLU 34	347629	12.98	Si
-39	47	1	4366	1198	-56	199	-2	SLU 3	36648	177.44	-11126	-3133	-25927	SLU 29	515192	26.34	Si
-39	47	2	4474	1147	-56	195	-2	SLU 3	36648	180.5	-11003	-3133	-28638	SLU 29	494022	25.59	Si
-39	47	3	4526	1255	-53	195	-2	SLU 3	36648	181.38	7693	2281	-48749	SLU 36	315875	23.32	Si
-39	47	4	4418	1307	-53	199	-2	SLU 3	36648	178.27	7717	2281	-50774	SLU 36	297112	21.85	Si
-39	48	1	4986	161	326	291	-6	SLU 8	36648	83.84	-16281	18451	-42956	SLU 34	369446	8.88	Si
-39	48	2	5106	161	326	279	-6	SLU 8	36648	85.37	-15875	18451	-26561	SLU 34	510334	12.44	Si
-39	48	3	5046	265	336	285	-6	SLU 8	36648	83.1	-16078	18802	-22464	SLU 34	540614	12.91	Si
-39	49	1	4986	622	209	236	-6	SLU 4	36648	116.3	-9752	12749	-48603	SLU 34	317237	11.7	Si
-39	49	2	5106	622	209	225	-6	SLU 4	36648	119.52	-9382	12749	-37251	SLU 34	421039	15.8	Si
-39	49	3	5046	726	219	230	-6	SLU 4	36648	115.39	-9567	13069	-35611	SLU 34	435484	15.87	Si
-39	5	1	-414	1361	139	-524	-3	SLU 8	36648	67.57	28816	7716	-36095	SLU 34	431244	8.47	Si
-39	5	2	-294	1361	139	-534	-3	SLU 8	36648	66.38	29704	5330	-32008	SLU 35	466389	9.03	Si
-39	5	3	-354	1465	148	-529	-3	SLU 8	36648	66.69	29509	5667	-51961	SLU 35	286140	5.57	Si
-39	50	1	4966	913	-161	194	-2	SLU 3	36648	145.68	-11972	-2131	-36050	SLU 35	431645	20.96	Si
-39	50	2	5074	862	-161	190	-2	SLU 3	36648	147.37	-9263	-7875	-41032	SLU 33	387035	18.85	Si
-39	50	3	5126	970	-157	190	-2	SLU 3	36648	148.81	-9263	-7758	-32802	SLU 33	459687	22.56	Si
-39	50	4	5018	1022	-157	194	-2	SLU 3	36648	147.07	-10902	-8904	-5686	SLU 3	589736	24.8	Si
-39	51	1	5586	136	207	281	-3	SLU 8	36648	105	-15839	11722	-35707	SLU 34	434652	13.05	Si
-39	51	2	5706	136	207	274	-3	SLU 8	36648	106.63	-15613	11722	-25256	SLU 34	520263	15.81	Si
-39	51	3	5706	256	214	274	-3	SLU 8	36648	105.39	-15575	12007	-8249	SLU 8	589736	17.76	Si
-39	51	4	5586	256	214	281	-3	SLU 8	36648	103.82	-15839	11948	-21821	SLU 34	545116	16.23	Si
-39	52	1	5586	622	246	451	-5	SLU 31	36648	71.39	-19890	10313	-47524	SLU 35	327241	8.64	Si
-39	52	2	5706	622	246	440	-5	SLU 31	36648	72.76	-18946	6264	-42784	SLU 33	371027	11.02	Si
-39	52	3	5646	726	255	445	-5	SLU 31	36648	71.41	-25164	14277	-5466	SLU 31	589736	12.06	Si
-39	6	1	-414	1961	10	-547	-3	SLU 5	36648	67	29919	1954	-33649	SLU 35	452471	8.84	Si
-39	6	2	-294	1961	10	-557	-3	SLU 5	36648	65.83	30277	1954	-32197	SLU 35	464801	8.95	Si
-39	6	3	-354	2065	19	-552	-3	SLU 5	36648	66.38	30098	2265	-51315	SLU 35	292104	5.66	Si
-39	7	1	-414	2561	-11	-583	-2	SLU 31	36648	62.82	31625	533	-32168	SLU 35	465043	8.61	Si
-39	7	2	-294	2561	-11	-591	-2	SLU 31	36648	62.05	31894	533	-31737	SLU 35	468658	8.59	Si
-39	7	3	-354	2665	-5	-587	-2	SLU 31	36648	62.44	31759	766	-51360	SLU 35	291687	5.37	Si
-39	8	1	-414	3161	17	-689	-2	SLU 35	36648	53.18	37858	940	-16554	SLU 35	579016	8.95	Si
-39	8	2	-294	3161	17	-695	-2	SLU 35	36648	52.74	38077	940	-15846	SLU 35	583136	8.95	Si
-39	8	3	-354	3265	22	-692	-2	SLU 35	36648	52.95	37968	1129	-39402	SLU 35	401802	6.19	Si
-39	9	1	-414	3472	14	-510	-5	SLU 34	36648	71.78	28659	1909	-25979	SLU 35	514797	10.61	Si
-39	9	2	-294	3472	14	-520	-5	SLU 34	36648	70.48	28666	1909	-24291	SLU 35	527442	10.87	Si
-39	9	3	-354	3576	22	-515	-5	SLU 34	36648	71.09	28662	1916	-47053	SLU 35	331609	6.83	Si
-39	11	1	186	161	-109	-116	-1	SLU EX 1	36648	229.92	6397	-5976	-12122	SLU EX 1	589736	39.42	Si
-39	11	2	306	161	-109	-118	-1	SLU EX 1	36648	227.59	6483	-5976	-16321	SLU EX 1	580385	38.47	Si
-39	11	3	246	265	-107	-117	-1	SLU EX 1	36648	230.63	6440	-5901	-18157	SLU EX 1	569291	38.15	Si
-39	12	1	186	736	-80	-93	0	SLU EX 1	36648	299.03	5091	-4398	-12268	SLU EX 1	589736	51.28	Si
-39	12	2	306	736	-80	-94	0	SLU EX 1	36648	296.91	5135	-4398	-15356	SLU EX 1	585924	50.65	Si
-39	12	3	306	856	-79	-94	0	SLU EX 1	36648	298.72	5135	-4353	-18964	SLU EX 1	564192	49.02	Si
-39	12	4	186	856	-79	-93	0	SLU EX 1	36648	300.87	5091	-4353	-15876	SLU EX 1	582963	50.95	Si
-39	13	1	186	1336	-89	-93	0	SLU EX 1	36648	284.4	5096	-4904	-12048	SLU EX 1	589736	48.78	Si
-39	13	2	306	1336	-89	-94	0	SLU EX 1	36648	282.87	5134	-4904	-15494	SLU EX 1	585141	48.18	Si
-39	13	3	306	1456	-89	-94	0	SLU EX 1	36648	284.33	5134	-4866	-19104	SLU EX 1	563294	46.58	Si
-39	13	4	186	1456	-89	-93	0	SLU EX 1	36648	285.89	5096	-4866	-15657	SLU EX 1	584219	48.53	Si
-39	14	1	186	1936	-99	-92	0	SLU EX 1	36648	271.86	5045	-5411	-11936	SLU EX 1	589736	46.63	Si
-39	14	2	306	1936	-99	-93	0	SLU EX 1	36648	270.5	5084	-5411	-15740	SLU EX 1	583744	45.96	Si
-39	14	3	306	2056	-98	-93	0	SLU EX 1	36648	271.95	5084	-5372	-19314	SLU EX 1	561939	44.44	Si
-39	14	4	186	2056	-98	-92	0	SLU EX 1	36648	273.32	5045	-5372	-15509	SLU EX 1	585057	46.46	Si
-39	15	1	186	2536	-91	-98	0	SLU EX 1	36648	273.72	5392	-4993	-11142	SLU EX 1	589736	46.94	Si
-39	15	2	306	2536	-91	-99	0	SLU EX 1	36648	272.23	5431	-4993	-14651	SLU EX 1	589736	46.73	Si
-39	15	3	306	2656	-90	-99	0	SLU EX 1	36648	273.6	5431	-4954	-18470	SLU EX 1	567330	45.14	Si
-39	15	4	186	2656	-90	-98	0	SLU EX 1	36648	275.12	5392	-4954	-14960	SLU EX 1	588130	47.01	Si
-39	16	1	166	3194	-85	-124	0	SLU EX 1	36648	243.52	7039	-4778	-9953	SLU EX 1	589736	41.04	Si
-39	16	2	274	3142	-85	-125	0	SLU EX 1	36648	242.44	7066	-4778	-14160	SLU EX 1	589736	40.9	Si
-39	16	3	326	3251	-84	-125	0	SLU EX 1	36648	243.17	7066	-4751	-20387	SLU EX 1	554881	38.58	Si
-39	16	4	218	3302	-84	-124	0	SLU EX 1	36648	244.26	7039	-4751	-16180	SLU EX 1	581207	40.54	Si
-39	17	1	786	161	-110	-100	-1	SLU EX 1	36648	246.49	5488	-6044	-12382	SLU EX 1	589736	42.26	Si
-39	17	2	906	161	-110	-102	-1	SLU EX 1	36648	244.18	5569	-6044	-16630	SLU EX 1	578567	41.14	Si
-39	17	3	846	265	-108	-101	-1	SLU EX 1	36648	247.54	5528	-5974	-17885	SLU EX 1	570981	41.06	Si
-39	18	1	786	736	-79	-80	0	SLU EX 1	36648	327.48	4375	-4311	-12526	SLU EX 1	589736	56.16	Si
-39	18	2	906	736	-79	-81	0	SLU EX 1	36648	325.26	4416	-4311	-15553	SLU EX 1	584811	55.38	Si
-39	18	3	906	856	-78	-81	0	SLU EX 1	36648	327.42	4416	-4269	-18654	SLU EX 1	566162	53.91	Si
-39	18	4	786	856	-78	-80	0	SLU EX 1	36648	329.69	4375	-4269	-15627	SLU EX 1	584387	55.96	Si
-39	19	1	786	1336	-89	-80	0	SLU EX 1	36648	307.34	4392	-4851	-12312	SLU EX 1	589736	52.71	Si
-39	19	2	906	1336	-89	-81	0	SLU EX 1	36648	305.63	4430	-4851	-15722	SLU EX 1	583849	51.95	Si
-39	19	3	906	1456	-88	-81	0	SLU EX 1	36648	307.51	4430	-4813	-18834	SLU EX 1	565021	50.53	Si
-39	19	4	786	1456	-88	-80	0	SLU EX 1	36648	309.25	4392	-4813	-15425	SLU EX 1	585536	52.61	Si
-39	20	1	786	1936	-98	-80	0	SLU EX 1	36648	289.43	4412	-5368	-12138	SLU EX 1	589736	49.64	Si
-39	20	2	906	1936	-98	-81	0	SLU EX 1	36648	287.96	4451	-5368	-15912	SLU EX 1	582758	48.85	Si
-39	20	3	906	2056	-97	-81	0	SLU EX 1	36648	289.74	4451	-5328	-19039	SLU EX 1	563710	47.49	Si
-39	20	4	786	2056	-97	-80	0	SLU EX 1	36648	291.24	4412	-5328	-15265	SLU EX 1	586432	49.62	Si
-39	21	1	786	2561	-120	-123	-1	SLU EX 1	36648	213.33	6753	-6587	-11482	SLU EX 1	589736	36.57	Si
-39	21	2	906	2561	-120	-125	-1	SLU EX 1	36648	211.59	6829	-6587	-16114	SLU EX 1	581590	35.83	Si
-39	21	3	846	2665	-118	-124	-1	SLU EX 1	36648	213.92	6791	-6521	-17948	SLU EX 1	570591	35.47	Si
-39	22	1	766	2909	-81	-119	-1	SLU EX 1	36648	254.51	6738	-4570	-9211	SLU EX 1	589736	42.89	Si
-39	22	2	874	2857	-81	-120	-1	SLU EX 1	36648	252.59	6783	-4570	-13226	SLU EX 1	589736	42.64	Si
-39	22	3	926	2965	-80	-120	-1	SLU EX 1	36648	253.88	6783	-4524	-19196	SLU EX 1	562703	40.85	Si
-39	22	4	818	3017	-80	-119	-1	SLU EX 1	36648	255.83	6738	-4524	-15180	SLU EX 1	586907	42.85	Si
-39	23	1	1386	161	-109	-84	-1	SLU EX 1	36648	266.85	4606	-5969	-12613	SLU EX 1	589736	45.76	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	23	2	1506	161	-109	-86	-1	SLU EX 1	36648	264.46	4685	-5969	-16809	SLU EX 1	577506	44.48	Si
-39	23	3	1446	265	-107	-85	-1	SLU EX 1	36648	268.34	4646	-5901	-17550	SLU EX 1	573036	44.67	Si
-39	24	1	1386	736	-78	-67	0	SLU EX 1	36648	357.03	3688	-4257	-12769	SLU EX 1	589736	61.24	Si
-39	24	2	1506	736	-78	-68	0	SLU EX 1	36648	354.64	3729	-4257	-15758	SLU EX 1	583641	60.27	Si
-39	24	3	1506	856	-77	-68	0	SLU EX 1	36648	357.38	3729	-4216	-18375	SLU EX 1	567924	59.02	Si
-39	24	4	1386	856	-77	-67	0	SLU EX 1	36648	359.83	3688	-4216	-15386	SLU EX 1	585754	61.22	Si
-39	25	1	1386	1336	-88	-67	0	SLU EX 1	36648	331.8	3683	-4813	-12610	SLU EX 1	589736	56.91	Si
-39	25	2	1506	1336	-88	-68	0	SLU EX 1	36648	329.92	3723	-4813	-15991	SLU EX 1	582301	55.93	Si
-39	25	3	1506	1456	-87	-68	0	SLU EX 1	36648	332.35	3723	-4773	-18604	SLU EX 1	566479	54.74	Si
-39	25	4	1386	1456	-87	-67	0	SLU EX 1	36648	334.27	3683	-4773	-15223	SLU EX 1	586671	56.97	Si
-39	26	1	1386	1936	-99	-70	0	SLU EX 1	36648	301.61	3851	-5442	-12306	SLU EX 1	589736	51.74	Si
-39	26	2	1506	1936	-99	-71	0	SLU EX 1	36648	300.16	3890	-5442	-16132	SLU EX 1	581485	50.81	Si
-39	26	3	1506	2056	-98	-71	0	SLU EX 1	36648	302.19	3890	-5403	-18863	SLU EX 1	564834	49.63	Si
-39	26	4	1386	2056	-98	-70	0	SLU EX 1	36648	303.67	3851	-5403	-15037	SLU EX 1	587706	51.85	Si
-39	27	1	1366	2624	-82	-97	0	SLU EX 1	36648	288.6	5334	-4487	-12286	SLU EX 1	589736	49.49	Si
-39	27	2	1474	2572	-82	-98	0	SLU EX 1	36648	286.75	5375	-4487	-15438	SLU EX 1	585460	48.87	Si
-39	27	3	1526	2680	-81	-98	0	SLU EX 1	36648	288.29	5375	-4446	-19216	SLU EX 1	562570	47.17	Si
-39	27	4	1418	2732	-81	-97	0	SLU EX 1	36648	290.16	5334	-4446	-16064	SLU EX 1	581879	49.05	Si
-39	28	1	1986	161	-107	-68	-1	SLU EX 1	36648	288.08	3750	-5890	-12928	SLU EX 1	589736	49.4	Si
-39	28	2	2106	161	-107	-70	-1	SLU EX 1	36648	285.67	3828	-5890	-17068	SLU EX 1	575956	47.91	Si
-39	28	3	2046	265	-106	-69	-1	SLU EX 1	36648	290.17	3789	-5823	-17314	SLU EX 1	574476	48.41	Si
-39	29	1	1986	736	-77	-55	0	SLU EX 1	36648	388.24	3007	-4216	-13020	SLU EX 1	589736	66.6	Si
-39	29	2	2106	736	-77	-56	0	SLU EX 1	36648	385.76	3047	-4216	-15981	SLU EX 1	582363	65.42	Si
-39	29	3	2106	856	-76	-56	0	SLU EX 1	36648	389.21	3047	-4176	-18117	SLU EX 1	569541	64.45	Si
-39	29	4	1986	856	-76	-55	0	SLU EX 1	36648	391.75	3007	-4176	-15156	SLU EX 1	587044	66.79	Si
-39	3	1	-414	161	-97	-130	-1	SLU EX 1	36648	225.36	7183	-5314	-8953	SLU EX 1	589736	38.63	Si
-39	3	2	-294	161	-97	-133	-1	SLU EX 1	36648	222.43	7286	-5314	-12682	SLU EX 1	589736	38.21	Si
-39	3	3	-354	265	-95	-132	-1	SLU EX 1	36648	225.76	7234	-5224	-15238	SLU EX 1	586584	38.47	Si
-39	30	1	1986	1336	-87	-55	0	SLU EX 1	36648	355.64	3030	-4772	-12855	SLU EX 1	589736	61.01	Si
-39	30	2	2106	1336	-87	-56	0	SLU EX 1	36648	353.75	3070	-4772	-16208	SLU EX 1	581044	59.85	Si
-39	30	3	2106	1456	-86	-56	0	SLU EX 1	36648	356.71	3070	-4732	-18361	SLU EX 1	568017	58.91	Si
-39	30	4	1986	1456	-86	-55	0	SLU EX 1	36648	358.65	3030	-4732	-15007	SLU EX 1	587871	61.24	Si
-39	31	1	1986	1961	-124	-84	-1	SLU EX 1	36648	244.02	4635	-6818	-13036	SLU EX 1	589736	41.85	Si
-39	31	2	2106	1961	-124	-86	-1	SLU EX 1	36648	242.24	4710	-6818	-17831	SLU EX 1	571313	40.29	Si
-39	31	3	2046	2065	-123	-85	-1	SLU EX 1	36648	245.39	4672	-6752	-18289	SLU EX 1	568467	40.52	Si
-39	32	1	1966	2339	-83	-93	0	SLU EX 1	36648	293.66	5103	-4569	-11035	SLU EX 1	589736	50.36	Si
-39	32	2	2074	2287	-83	-94	0	SLU EX 1	36648	291.93	5141	-4569	-14246	SLU EX 1	589736	50.12	Si
-39	32	3	2126	2395	-82	-94	0	SLU EX 1	36648	293.46	5141	-4531	-17860	SLU EX 1	571133	48.75	Si
-39	32	4	2018	2447	-82	-93	0	SLU EX 1	36648	295.22	5103	-4531	-14649	SLU EX 1	589736	50.58	Si
-39	33	1	2586	161	-111	-53	-1	SLU EX 1	36648	297.89	2918	-6087	-12807	SLU EX 1	589736	51.09	Si
-39	33	2	2706	161	-111	-55	-1	SLU EX 1	36648	296.16	2982	-6087	-17089	SLU EX 1	575832	49.65	Si
-39	33	3	2646	265	-110	-54	-1	SLU EX 1	36648	300.15	2950	-6032	-16750	SLU EX 1	577856	50.38	Si
-39	34	1	2586	736	-76	-41	0	SLU EX 1	36648	425.48	2248	-4155	-13359	SLU EX 1	589736	73	Si
-39	34	2	2706	736	-76	-42	0	SLU EX 1	36648	423.51	2281	-4155	-16280	SLU EX 1	580627	71.59	Si
-39	34	3	2706	856	-75	-42	0	SLU EX 1	36648	427.14	2281	-4123	-17878	SLU EX 1	571025	70.91	Si
-39	34	4	2586	856	-75	-41	0	SLU EX 1	36648	429.16	2248	-4123	-14957	SLU EX 1	588149	73.32	Si
-39	35	1	2586	1336	-86	-47	0	SLU EX 1	36648	374.67	2569	-4711	-13274	SLU EX 1	589736	64.27	Si
-39	35	2	2706	1336	-86	-47	0	SLU EX 1	36648	373.2	2600	-4711	-16587	SLU EX 1	578826	62.88	Si
-39	35	3	2706	1456	-85	-47	0	SLU EX 1	36648	375.88	2600	-4680	-18410	SLU EX 1	567704	62.04	Si
-39	35	4	2586	1456	-85	-47	0	SLU EX 1	36648	377.38	2569	-4680	-15097	SLU EX 1	587371	64.4	Si
-39	36	1	2566	2054	-84	-76	-1	SLU EX 1	36648	322.08	4322	-4760	-11225	SLU EX 1	589736	54.3	Si
-39	36	2	2674	2002	-84	-77	-1	SLU EX 1	36648	319.8	4364	-4760	-15410	SLU EX 1	585621	53.63	Si
-39	36	3	2726	2110	-83	-77	-1	SLU EX 1	36648	322.29	4364	-4719	-19244	SLU EX 1	562388	51.81	Si
-39	36	4	2618	2162	-83	-76	-1	SLU EX 1	36648	324.62	4322	-4719	-15060	SLU EX 1	587580	54.43	Si
-39	37	1	3186	161	-110	-33	-1	SLU EX 1	36648	319.92	1910	-6179	-10645	SLU EX 1	589736	53.96	Si
-39	37	2	3306	161	-110	-36	-1	SLU EX 1	36648	318.05	1987	-6179	-16081	SLU EX 1	581783	52.99	Si
-39	37	3	3246	265	-108	-34	-1	SLU EX 1	36648	324.25	1949	-6112	-14853	SLU EX 1	588722	54.42	Si
-39	38	1	3186	622	-103	-38	-1	SLU EX 1	36648	333.09	2162	-5825	-14294	SLU EX 1	589736	56.18	Si
-39	38	2	3306	622	-103	-40	-1	SLU EX 1	36648	330.68	2239	-5825	-19418	SLU EX 1	561266	53.17	Si
-39	38	3	3246	726	-101	-39	-1	SLU EX 1	36648	337.51	2201	-5758	-18539	SLU EX 1	566895	54.55	Si
-39	39	1	3186	1192	-119	-48	-1	SLU EX 1	36648	286.09	2717	-6706	-14154	SLU EX 1	589736	48.24	Si
-39	39	2	3306	1192	-119	-50	-1	SLU EX 1	36648	284.18	2794	-6706	-20056	SLU EX 1	557085	45.34	Si
-39	39	3	3246	1296	-117	-49	-1	SLU EX 1	36648	289.21	2756	-6639	-19212	SLU EX 1	562596	46.41	Si
-39	4	1	-414	761	-103	-149	-1	SLU EX 1	36648	202.57	8173	-5651	-12055	SLU EX 1	589736	34.73	Si
-39	4	2	-294	761	-103	-151	-1	SLU EX 1	36648	200.81	8248	-5651	-16027	SLU EX 1	582093	34.03	Si
-39	4	3	-354	865	-101	-150	-1	SLU EX 1	36648	202.74	8210	-5587	-19058	SLU EX 1	563586	33.21	Si
-39	40	1	3166	1769	-85	-67	-1	SLU EX 1	36648	340.02	3772	-4780	-10894	SLU EX 1	589736	57.33	Si
-39	40	2	3274	1717	-85	-68	-1	SLU EX 1	36648	337.67	3813	-4780	-15096	SLU EX 1	587378	56.8	Si
-39	40	3	3326	1825	-84	-68	-1	SLU EX 1	36648	340.63	3813	-4739	-18445	SLU EX 1	567487	55.24	Si
-39	40	4	3218	1877	-84	-67	-1	SLU EX 1	36648	343.04	3772	-4739	-14243	SLU EX 1	589736	57.72	Si
-39	41	1	3786	161	-107	-17	-1	SLU EX 1	36648	339.72	967	-6009	-11003	SLU EX 1	589736	57.33	Si
-39	41	2	3906	161	-107	-19	-1	SLU EX 1	36648	338.56	1043	-6009	-16289	SLU EX 1	580571	56.29	Si
-39	41	3	3846	265	-105	-18	-1	SLU EX 1	36648	345.31	1005	-5942	-14415	SLU EX 1	589736	58.04	Si
-39	42	1	3786	622	-104	-24	-1	SLU EX 1	36648	343.11	1391	-5865	-14201	SLU EX 1	589736	57.89	Si
-39	42	2	3906	622	-104	-26	-1	SLU EX 1	36648	341.39	1469	-5865	-19360	SLU EX 1	561639	54.92	Si
-39	42	3	3846	726	-102	-25	-1	SLU EX 1	36648	348.49	1430	-5798	-17874	SLU EX 1	571045	56.72	Si
-39	43	1	3786	1192	-117	-29	-1	SLU EX 1	36648	305.04	1652	-6577	-12291	SLU EX 1	589736	51.46	Si
-39	43	2	3906	1192	-117	-31	-1	SLU EX 1	36648	303.61	1730	-6577	-18078	SLU EX 1	569780	49.54	Si
-39	43	3	3846	1296	-115	-30	-1	SLU EX 1	36648	309.23	1691	-6510	-16478	SLU EX 1	579467	51.09	Si
-39	44	1	3786	1477	-136	-17	-1	SLU EX 1	36648	266.93	970	-7687	-12713	SLU EX 1	589736	45.04	Si
-39	44	2	3906	1477	-136	-19	-1	SLU EX 1	36648	266.35	1048	-7687	-19481	SLU EX 1	560856	42.76	Si
-39	44	3	3846	1581	-134	-18	-1	SLU EX 1	36648	270.5	1009	-7619	-16869	SLU EX 1	577153	44.52	Si
-39	45	1	4386	161	-106	-1	-1	SLU EX 1	36648	345.26	108	-5984	-11420	SLU EX 1	589736	58.28	Si
-39	45	2	4506	161	-106	-4	-1	SLU EX 1	36648	345.08	185	-5984	-16684	SLU EX 1	578251	57.12	Si
-39	45	3	4446	265	-104	-3	-1	SLU EX 1	36648	351.67	146	-5917	-14164	SLU EX 1	589736	59.11	Si
-39	46	1	4386	622	-105	-8	-1	SLU EX 1	36648	347.17	462	-5935	-14085	SLU EX 1	589736	58.6	Si
-39	46	2	4506	622	-105	-10	-1	SLU EX 1	36648	346.54	539	-5935	-19306	SLU EX 1	561991	55.76	Si
-39	46	3	4446	726	-103	-9	-1	SLU EX 1	36648	353.47	501	-5868	-17078	SLU EX 1	575897	58.01	Si
-39	47	1	4366	1198	-88	-43	-1	SLU EX 1	36648	374	2418	-4974	-11922	SLU EX 1	589736	63.09	Si
-39	47	2	4474	1147	-88	-44	-1	SLU EX 1	36648	371.71	2465	-4974	-16293	SLU EX 1	580547	61.82	Si
-39	47	3	4526	1255	-87	-44	-1	SLU EX 1	36648	376.4	2465	-4927	-18449	SLU EX 1	567459	61.01	Si
-39	47	4	4418	1307	-87	-43	-1	SLU EX 1	36648	378.79	2418	-4927	-14078	SLU EX 1	589736	63.71	Si
-39	48	1	4986	161	-110	10	-1	SLU EX 1	36648	330.47	-522	-6230	-11116	SLU EX 1	589736	55.79	Si
-39	48	2	5106	161	-110	8	-1	SLU EX 1	36648	330.94	-452	-6230	-16599	SLU EX 1	578751	54.81	Si
-39	48	3	5046	265	-109	9	-1	SLU EX 1	36648	336.04	-487	-6170	-13485	SLU EX 1	589736	56.5	Si
-39	49	1	4986	622	-103	7	-1	SLU EX 1	36648	355.01	-377	-5805	-11886	SLU EX 1	589736	59.94	Si
-39	49	2	5106	622	-103	5	-1	SLU EX 1	36648	355.46	-299	-5805	-16992	SLU EX 1	576416	58.65	Si
-39	49	3	5046	726	-101	6	-1	SLU EX 1	36648	362.18	-338	-5738	-14180	SLU EX 1	589736	60.87	Si
-39	5	1	-414	1361	-112	-147	-1	SLU EX 1	36648	198.05	8098	-6138	-11870	SLU EX 1	589736	33.96	Si
-39	5	2	-294	1361	-112	-149	-1	SLU EX 1	36648	196.66	8161	-6138	-16188	SLU EX 1	581160	33.27	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	5	3	-354	1465	-111	-148	-1	SLU EX 1	36648	198.27	8129	-6083	-18997	SLU EX 1	563980	32.5	Si
-39	50	1	4966	913	-85	-30	-1	SLU EX 1	36648	404.69	1713	-4813	-10100	SLU EX 1	589736	68.29	Si
-39	50	2	5074	862	-85	-31	-1	SLU EX 1	36648	402.73	1757	-4813	-14330	SLU EX 1	589736	68.04	Si
-39	50	3	5126	970	-84	-31	-1	SLU EX 1	36648	408.22	1757	-4769	-15862	SLU EX 1	583044	67.96	Si
-39	50	4	5018	1022	-84	-30	-1	SLU EX 1	36648	410.27	1713	-4769	-11632	SLU EX 1	589736	69.01	Si
-39	51	1	5586	136	-73	22	-1	SLU EX 1	36648	482.19	-1241	-4096	-9585	SLU EX 1	589736	81.46	Si
-39	51	2	5706	136	-73	21	-1	SLU EX 1	36648	484.2	-1203	-4096	-13185	SLU EX 1	589736	81.72	Si
-39	51	3	5706	256	-72	21	-1	SLU EX 1	36648	491.09	-1203	-4058	-12106	SLU EX 1	589736	82.6	Si
-39	51	4	5586	256	-72	22	-1	SLU EX 1	36648	488.99	-1241	-4058	-8506	SLU EX 1	589736	82.33	Si
-39	52	1	5586	622	-107	37	-1	SLU EX 1	36648	323.42	-2049	-6043	-13640	SLU EX 1	589736	54.64	Si
-39	52	2	5706	622	-107	34	-1	SLU EX 1	36648	325.56	-1968	-6043	-18955	SLU EX 1	564250	52.54	Si
-39	52	3	5646	726	-105	36	-1	SLU EX 1	36648	330.19	-2009	-5973	-14761	SLU EX 1	589229	55.46	Si
-39	6	1	-414	1961	-123	-145	-1	SLU EX 1	36648	192.67	7968	-6753	-11656	SLU EX 1	589736	33.03	Si
-39	6	2	-294	1961	-123	-147	-1	SLU EX 1	36648	191.24	8040	-6753	-16407	SLU EX 1	579882	32.28	Si
-39	6	3	-354	2065	-122	-146	-1	SLU EX 1	36648	193	8004	-6691	-18923	SLU EX 1	564452	31.66	Si
-39	7	1	-414	2561	-119	-149	0	SLU EX 1	36648	192.5	8176	-6513	-11433	SLU EX 1	589736	33.01	Si
-39	7	2	-294	2561	-119	-150	0	SLU EX 1	36648	191.45	8228	-6513	-16019	SLU EX 1	582144	32.43	Si
-39	7	3	-354	2665	-118	-149	0	SLU EX 1	36648	192.7	8202	-6468	-18738	SLU EX 1	565632	31.68	Si
-39	8	1	-414	3161	-116	-156	0	SLU EX 1	36648	188.27	8595	-6353	-7937	SLU EX 1	589736	32.28	Si
-39	8	2	-294	3161	-116	-158	0	SLU EX 1	36648	187.2	8649	-6353	-12409	SLU EX 1	589736	32.13	Si
-39	8	3	-354	3265	-115	-157	0	SLU EX 1	36648	188.41	8622	-6307	-15442	SLU EX 1	585440	32.06	Si
-39	9	1	-414	3472	-168	-135	-1	SLU EX 1	36648	169.97	7671	-9472	-6446	SLU EX 1	589736	28.65	Si
-39	9	2	-294	3472	-168	-137	-1	SLU EX 1	36648	169.12	7730	-9472	-14795	SLU EX 1	589042	28.5	Si
-39	9	3	-354	3576	-166	-136	-1	SLU EX 1	36648	170.45	7701	-9422	-16509	SLU EX 1	579282	28.2	Si
-39	11	1	186	161	-81	618	4	SLD 5	36647	58.8	-33997	-4463	-28673	SLD 5	493747	8.43	Si
-39	11	2	306	161	-81	628	4	SLD 5	36647	57.9	-28059	-18945	-33857	SLD 9	450686	7.78	Si
-39	11	3	246	265	-88	623	4	SLD 5	36647	58.25	-34187	-4754	-7917	SLD 5	589736	9.99	Si
-39	12	1	186	736	-155	-442	-2	SLD 12	36648	78.28	-24035	8986	-31052	SLD 5	474364	10.82	Si
-39	12	2	306	736	-155	-447	-2	SLD 12	36648	77.52	-24232	8986	-29144	SLD 5	489960	11.08	Si
-39	12	3	306	856	-155	-447	-2	SLD 12	36648	77.51	24475	-8505	-31750	SLD 12	468548	10.57	Si
-39	12	4	186	856	-155	-442	-2	SLD 12	36648	78.27	24286	-8505	-30087	SLD 12	482305	10.97	Si
-39	13	1	186	1336	173	436	2	SLD 5	36648	78.1	-23979	9485	-31994	SLD 5	466507	10.59	Si
-39	13	2	306	1336	173	441	2	SLD 5	36648	77.32	-24175	9485	-28244	SLD 5	497160	11.19	Si
-39	13	3	306	1456	171	441	2	SLD 5	36648	77.43	23996	-8841	-31666	SLD 12	469250	10.73	Si
-39	13	4	186	1456	171	436	2	SLD 5	36648	78.21	23808	-8841	-28311	SLD 12	496632	11.45	Si
-39	14	1	186	1936	202	434	2	SLD 5	36648	76.64	-23839	11032	-32647	SLD 5	460999	10.27	Si
-39	14	2	306	1936	202	439	2	SLD 5	36648	75.91	-24036	11032	-27103	SLD 5	506133	11.19	Si
-39	14	3	306	2056	198	439	2	SLD 5	36648	76.14	23987	-10192	-32795	SLD 12	459746	10.31	Si
-39	14	4	186	2056	198	434	2	SLD 5	36648	76.88	23799	-10192	-27671	SLD 12	501693	11.34	Si
-39	15	1	186	2536	202	454	2	SLD 5	36648	73.74	-24948	11075	-34780	SLD 5	442722	9.49	Si
-39	15	2	306	2536	202	459	2	SLD 5	36648	73.06	-25146	11075	-28278	SLD 5	496892	10.57	Si
-39	15	3	306	2656	198	459	2	SLD 5	36648	73.33	24501	-10347	-32293	SLD 12	463993	10.2	Si
-39	15	4	186	2656	198	454	2	SLD 5	36648	74.02	24312	-10347	-26531	SLD 12	510568	11.31	Si
-39	16	1	166	3194	-276	-380	0	SLD 16	36648	77.96	-18498	16591	-34023	SLD 1	449262	10.71	Si
-39	16	2	274	3142	-276	-383	0	SLD 16	36648	77.57	21626	-15603	-21769	SLD 16	545479	12.1	Si
-39	16	3	326	3251	-275	-383	0	SLD 16	36648	77.67	21626	-15565	-38749	SLD 16	407676	9.06	Si
-39	16	4	218	3302	-275	-380	0	SLD 16	36648	78.07	26334	1687	-32128	SLD 12	465381	10.45	Si
-39	17	1	786	161	-345	446	3	SLD 9	36647	64.96	-29933	-4710	-28055	SLD 5	498660	9.64	Si
-39	17	2	906	161	-345	454	3	SLD 9	36647	64.29	-24831	-18985	-32757	SLD 9	460072	8.61	Si
-39	17	3	846	265	-352	450	3	SLD 9	36647	64.16	-24687	-19248	-11258	SLD 9	589736	11.01	Si
-39	18	1	786	736	-156	-387	-2	SLD 12	36648	87.94	-20851	8767	-30089	SLD 5	482288	12.48	Si
-39	18	2	906	736	-156	-391	-2	SLD 12	36648	87.04	-21040	8767	-28292	SLD 5	496780	12.74	Si
-39	18	3	906	856	19	-391	-2	SLD 12	36648	93.57	21433	-8548	-30783	SLD 12	476588	12.07	Si
-39	18	4	786	856	19	-387	-2	SLD 12	36648	94.7	21253	-8548	-29098	SLD 12	490337	12.53	Si
-39	19	1	786	1336	169	378	2	SLD 5	36648	88.45	-20802	9261	-30851	SLD 5	476027	12.23	Si
-39	19	2	906	1336	169	383	2	SLD 5	36648	87.51	-20990	9261	-27329	SLD 5	504373	12.85	Si
-39	19	3	906	1456	167	383	2	SLD 5	36648	87.66	20977	-8868	-30666	SLD 12	477552	12.26	Si
-39	19	4	786	1456	167	378	2	SLD 5	36648	88.6	20797	-8868	-27382	SLD 12	503961	13.05	Si
-39	20	1	786	1936	198	382	2	SLD 5	36648	85.26	-20978	10837	-32059	SLD 5	465958	11.55	Si
-39	20	2	906	1936	198	386	2	SLD 5	36648	84.41	-21167	10837	-26790	SLD 5	508567	12.5	Si
-39	20	3	906	2056	194	386	2	SLD 5	36648	84.73	20895	-10165	-31897	SLD 12	467322	11.76	Si
-39	20	4	786	2056	194	382	2	SLD 5	36648	85.59	20714	-10165	-26988	SLD 12	507027	12.86	Si
-39	21	1	786	2561	-254	-572	-3	SLD 12	36648	58.56	-28396	14467	-35322	SLD 5	438011	8.04	Si
-39	21	2	906	2561	-254	-581	-3	SLD 12	36648	57.81	-28755	14467	-27433	SLD 5	503558	9.14	Si
-39	21	3	846	2665	-247	-576	-3	SLD 12	36648	58.45	31632	-13625	-32838	SLD 12	459378	7.8	Si
-39	22	1	766	2909	-270	-333	-2	SLD 16	36648	85.53	-17877	16042	-30585	SLD 1	478223	11.79	Si
-39	22	2	874	2857	-270	-337	-2	SLD 16	36648	84.86	19016	-15208	-19976	SLD 16	557612	13.54	Si
-39	22	3	926	2965	-267	-337	-2	SLD 16	36648	85.18	19016	-15121	-35197	SLD 16	439099	10.7	Si
-39	22	4	818	3017	-267	-333	-2	SLD 16	36648	85.86	22874	1748	-29029	SLD 12	490891	12.68	Si
-39	23	1	1386	161	518	69	0	SLD 4	36648	70.18	-3778	28419	-28447	SLD 4	495552	10.11	Si
-39	23	2	1506	161	-344	399	3	SLD 9	36647	69.53	-21839	-18943	-31710	SLD 9	468885	9.48	Si
-39	23	3	1446	265	-351	396	3	SLD 9	36647	69.28	-3778	28487	-18276	SLD 4	568546	11.57	Si
-39	24	1	1386	736	-155	-334	-2	SLD 12	36648	99.38	-11125	16170	-30173	SLD 1	481604	14.35	Si
-39	24	2	1506	736	-155	-339	-2	SLD 12	36648	98.34	-18041	8791	-27364	SLD 5	504096	14.68	Si
-39	24	3	1506	856	19	-339	-2	SLD 12	36648	108.03	18555	-8537	-29819	SLD 12	484497	15.24	Si
-39	24	4	1386	856	19	-334	-2	SLD 12	36648	109.41	14808	463	-31203	SLD 8	473107	15.49	Si
-39	25	1	1386	1336	312	202	1	SLD 1	36648	98.59	-11111	17110	-30307	SLD 1	480505	13.78	Si
-39	25	2	1506	1336	312	206	1	SLD 1	36648	98.08	-17946	9293	-26250	SLD 5	512721	14.83	Si
-39	25	3	1506	1456	310	206	1	SLD 1	36648	98.52	11459	-16651	-30372	SLD 16	479973	13.89	Si
-39	25	4	1386	1456	310	202	1	SLD 1	36648	99.05	17988	-8841	-26513	SLD 12	510706	14.91	Si
-39	26	1	1386	1936	339	218	1	SLD 1	36648	90.92	-12017	18569	-33047	SLD 1	457607	12.1	Si
-39	26	2	1506	1936	339	222	1	SLD 1	36648	90.48	-18871	10907	-27243	SLD 5	505042	13.54	Si
-39	26	3	1506	2056	336	222	1	SLD 1	36648	90.98	11172	-18053	-31395	SLD 16	471514	12.99	Si
-39	26	4	1386	2056	336	218	1	SLD 1	36648	91.43	-12017	18467	-26840	SLD 1	508181	13.5	Si
-39	27	1	1366	2624	-264	-307	-1	SLD 16	36648	90.54	-12695	15838	-30247	SLD 1	480999	13.86	Si
-39	27	2	1474	2572	-264	-310	-1	SLD 16	36648	89.97	16988	-14485	-22369	SLD 16	541283	14.17	Si
-39	27	3	1526	2680	-262	-310	-1	SLD 16	36648	90.24	16988	-14412	-33463	SLD 16	454062	11.92	Si
-39	27	4	1418	2732	-262	-307	-1	SLD 16	36648	90.81	-4826	20114	-27238	SLD 3	505081	14.29	Si
-39	28	1	1986	161	517	67	0	SLD 4	36648	70.26	-3675	28398	-28485	SLD 4	495248	10.12	Si
-39	28	2	2106	161	517	67	0	SLD 4	36648	70.26	-2299	-28101	-31409	SLD 13	471395	9.78	Si
-39	28	3	2046	265	519	67	0	SLD 4	36648	70.02	-3678	28467	-18371	SLD 4	567948	11.57	Si
-39	29	1	1986	736	-305	-165	-1	SLD 15	36648	105.62	-8382	16911	-29596	SLD 2	486307	15.07	Si
-39	29	2	2106	736	-305	-167	-1	SLD 15	36648	105.45	9133	-16745	-25962	SLD 15	514924	15.79	Si
-39	29	3	2106	856	-306	-167	-1	SLD 15	36648	105.23	9133	-16778	-29959	SLD 15	483351	14.8	Si
-39	29	4	1986	856	-306	-165	-1	SLD 15	36648	105.39	-8382	16936	-26182	SLD 2	513243	15.89	Si
-39	3	1	-414	161	-68	675	4	SLD 5	36647	54.03	-37118	-3797	-25345	SLD 5	519594	8.15	Si
-39	3	2	-294	161	-68	685	4	SLD 5	36647	53.23	-37513	-3797	-24871	SLD 5	523146	8.11	Si
-39	3	3	-354	265	-76	680	4	SLD 5	36647	53.57	-37315	-4090	-4438	SLD 5	589736	9.19	Si
-39	30	1	1986	1336	312	165	1	SLD 1	36648	103.8	-9108	17101	-29957	SLD 1	483370	14.59	Si
-39	30	2	2106	1336	312	169	1	SLD 1	36648	103.32	9195	-16748	-25823	SLD 16	515986	15.79	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	30	3	2106	1456	310	169	1	SLD 1	36648	103.85	9195	-16677	-29962	SLD 16	483329	14.84	Si
-39	30	4	1986	1456	310	165	1	SLD 1	36648	104.33	-9108	17023	-25803	SLD 1	516136	15.65	Si
-39	31	1	1986	1961	-415	-264	-2	SLD 16	36648	74.51	-11749	23154	-33634	SLD 1	452595	10.2	Si
-39	31	2	2106	1961	-415	-270	-2	SLD 16	36648	74.01	14750	-22771	-28773	SLD 16	492948	10.62	Si
-39	31	3	2046	2065	-411	-267	-2	SLD 16	36648	74.76	23361	-12968	-32014	SLD 12	466338	10.21	Si
-39	32	1	1966	2339	-271	-257	-1	SLD 16	36648	98.18	-5567	19579	-25952	SLD 3	515001	14.79	Si
-39	32	2	2074	2287	-271	-260	-1	SLD 16	36648	97.64	7036	-19251	-23263	SLD 14	534922	15.26	Si
-39	32	3	2126	2395	-269	-260	-1	SLD 16	36648	97.96	14234	-14787	-30032	SLD 16	482756	13.76	Si
-39	32	4	2018	2447	-269	-257	-1	SLD 16	36648	98.51	-5567	19492	-24254	SLD 3	527715	15.23	Si
-39	33	1	2586	161	-520	42	2	SLD 13	36648	70.25	-3496	28299	-28405	SLD 4	495882	10.17	Si
-39	33	2	2706	161	-520	42	2	SLD 13	36648	70.25	-2310	-28553	-30662	SLD 13	477589	9.75	Si
-39	33	3	2646	265	-523	42	2	SLD 13	36648	69.86	-3497	28404	-21491	SLD 4	547394	11.18	Si
-39	34	1	2586	736	314	0	-1	SLD 4	36648	116.75	20	17236	-27023	SLD 4	506757	17.2	Si
-39	34	2	2706	736	314	0	-1	SLD 4	36648	116.75	863	-16317	-28753	SLD 13	493101	17.66	Si
-39	34	3	2706	856	315	0	-1	SLD 4	36648	116.34	8385	-13496	-29630	SLD 15	486028	17.89	Si
-39	34	4	2586	856	315	0	-1	SLD 4	36648	116.34	20	17279	-29561	SLD 4	486595	16.47	Si
-39	35	1	2586	1336	314	155	0	SLD 2	36648	104.5	-8533	17260	-31607	SLD 2	469745	14.27	Si
-39	35	2	2706	1336	314	156	0	SLD 2	36648	104.41	-8561	17260	-20044	SLD 2	557163	16.92	Si
-39	35	3	2706	1456	315	156	0	SLD 2	36648	104.24	7670	-15862	-29918	SLD 15	483690	16.05	Si
-39	35	4	2586	1456	315	155	0	SLD 2	36648	104.33	-8533	17284	-27387	SLD 2	503919	15.29	Si
-39	36	1	2566	2054	372	47	1	SLD 3	36648	97.64	-2674	21020	-30151	SLD 3	481781	13.45	Si
-39	36	2	2674	2002	372	49	1	SLD 3	36648	97.56	7308	-19749	-26750	SLD 14	508876	14.3	Si
-39	36	3	2726	2110	370	49	1	SLD 3	36648	98.17	13698	-15105	-34658	SLD 16	443782	12.88	Si
-39	36	4	2618	2162	370	47	1	SLD 3	36648	98.25	-2674	20939	-29562	SLD 3	486586	13.65	Si
-39	37	1	3186	161	-516	21	1	SLD 13	36648	70.92	-1964	29004	-27941	SLD 4	499560	10.18	Si
-39	37	2	3306	161	-516	21	1	SLD 13	36648	70.92	-1162	-29200	-30780	SLD 13	476617	9.66	Si
-39	37	3	3246	265	-519	21	1	SLD 13	36648	70.58	-1976	29073	-19232	SLD 4	562464	11.42	Si
-39	38	1	3186	622	-435	-1	1	SLD 13	36648	84.23	-778	24085	-34091	SLD 4	448676	11.02	Si
-39	38	2	3306	622	-435	-1	1	SLD 13	36648	84.23	63	-24603	-36277	SLD 13	429650	10.34	Si
-39	38	3	3246	726	-437	-1	1	SLD 13	36648	83.87	17709	12287	-36323	SLD 7	429238	11.79	Si
-39	39	1	3186	1192	-432	-200	-2	SLD 15	36648	77	-10347	23509	-39148	SLD 2	404087	9.32	Si
-39	39	2	3306	1192	-432	-201	-2	SLD 15	36648	76.91	11361	-24413	-33587	SLD 15	453003	9.96	Si
-39	39	3	3246	1296	-433	-201	-2	SLD 15	36648	76.84	21044	-13370	-35700	SLD 11	434708	10.32	Si
-39	4	1	-414	761	206	703	4	SLD 5	36647	50.02	-38662	11327	-29620	SLD 5	486116	7.06	Si
-39	4	2	-294	761	206	713	4	SLD 5	36647	49.36	-39058	11327	-27185	SLD 5	505496	7.26	Si
-39	4	3	-354	865	-16	708	4	SLD 5	36647	51.74	38448	1559	-34493	SLD 12	445206	6.77	Si
-39	40	1	3166	1769	369	38	1	SLD 3	36648	98.76	-2153	20836	-28742	SLD 3	493194	13.93	Si
-39	40	2	3274	1717	369	40	1	SLD 3	36648	98.69	5439	-20116	-26635	SLD 14	509762	14.47	Si
-39	40	3	3326	1825	367	40	1	SLD 3	36648	99.32	5439	-20043	-30463	SLD 14	479224	13.67	Si
-39	40	4	3218	1877	367	38	1	SLD 3	36648	99.4	-2153	20755	-28252	SLD 3	497099	14.11	Si
-39	41	1	3786	161	-515	115	1	SLD 13	36648	69.49	3518	29405	-27452	SLD 4	503410	10.07	Si
-39	41	2	3906	161	-515	120	1	SLD 13	36648	69.34	-6711	-29108	-30522	SLD 13	478743	9.49	Si
-39	41	3	3846	265	-517	117	1	SLD 13	36648	69.11	-6626	-29191	-16174	SLD 13	581244	11.49	Si
-39	42	1	3786	622	413	-181	2	SLD 3	36648	81.25	5355	24873	-34115	SLD 4	448471	10.44	Si
-39	42	2	3906	622	413	-181	2	SLD 3	36648	81.25	-10659	-22859	-36313	SLD 14	429334	10.07	Si
-39	42	3	3846	726	441	-96	0	SLD 4	36648	81.14	21063	12901	-36527	SLD 7	427442	10.24	Si
-39	43	1	3786	1192	-417	-210	-2	SLD 15	36648	78.55	-8672	24048	-35137	SLD 2	439618	10.18	Si
-39	43	2	3906	1192	-417	-210	-2	SLD 15	36648	78.56	11847	-23560	-28466	SLD 15	495399	11.12	Si
-39	43	3	3846	1296	-418	-210	-2	SLD 15	36648	78.42	22502	-12603	-31409	SLD 11	471397	10.82	Si
-39	44	1	3786	1477	496	-25	4	SLD 1	36647	73.78	1388	28005	-31252	SLD 1	472703	9.98	Si
-39	44	2	3906	1477	496	-24	4	SLD 1	36647	73.79	57	-27613	-32453	SLD 16	462637	9.91	Si
-39	44	3	3846	1581	492	-24	4	SLD 1	36647	74.39	4521	-26542	-27677	SLD 15	501645	11.03	Si
-39	45	1	4386	161	-513	90	1	SLD 13	36648	70.38	2348	29297	-27196	SLD 4	505412	10.18	Si
-39	45	2	4506	161	-513	92	1	SLD 13	36648	70.32	-5179	-29007	-30385	SLD 13	479862	9.64	Si
-39	45	3	4446	265	-515	91	1	SLD 13	36648	70.03	-5138	-29089	-16274	SLD 13	580658	11.63	Si
-39	46	1	4386	622	-224	412	2	SLD 10	36648	78.13	3801	24641	-34442	SLD 4	445648	10.58	Si
-39	46	2	4506	622	-224	408	2	SLD 10	36648	78.81	-10931	-23095	-36299	SLD 14	429455	9.95	Si
-39	46	3	4446	726	-225	410	2	SLD 10	36648	78.4	22763	12653	-37088	SLD 7	422486	9.6	Si
-39	47	1	4366	1198	380	-9	1	SLD 3	36648	96.47	475	21424	-28458	SLD 3	495458	13.68	Si
-39	47	2	4474	1147	380	-5	1	SLD 3	36648	96.49	3033	-20439	-28064	SLD 14	498591	14.27	Si
-39	47	3	4526	1255	376	-5	1	SLD 3	36648	97.36	3033	-20337	-30152	SLD 14	481779	13.88	Si
-39	47	4	4418	1307	376	-9	1	SLD 3	36648	97.34	475	21309	-29631	SLD 3	486025	13.51	Si
-39	48	1	4986	161	-525	83	4	SLD 13	36647	68.92	2600	29708	-27839	SLD 4	500368	9.94	Si
-39	48	2	5106	161	-525	83	4	SLD 13	36647	68.92	-4714	-29705	-29522	SLD 13	486904	9.59	Si
-39	48	3	5046	265	-529	83	4	SLD 13	36647	68.47	2593	29819	-18402	SLD 4	567755	11.22	Si
-39	49	1	4986	622	223	-478	-2	SLD 7	36648	69.45	-24398	-12266	-26546	SLD 10	510449	11.05	Si
-39	49	2	5106	622	223	-469	-2	SLD 7	36648	70.5	-24120	-12266	-30259	SLD 10	480903	10.53	Si
-39	49	3	5046	726	224	-474	-2	SLD 7	36648	69.95	26777	12626	-32933	SLD 7	458574	9.17	Si
-39	5	1	-414	1361	218	692	4	SLD 5	36647	50.5	-38071	11947	-31392	SLD 5	471534	6.92	Si
-39	5	2	-294	1361	218	702	4	SLD 5	36647	49.83	-38470	11947	-26635	SLD 5	509765	7.4	Si
-39	5	3	-354	1465	215	697	4	SLD 5	36647	50.22	37932	-10973	-33387	SLD 12	454706	6.74	Si
-39	50	1	4966	913	371	-22	1	SLD 3	36648	98.71	1213	20910	-25625	SLD 3	517484	14.62	Si
-39	50	2	5074	862	371	-19	1	SLD 3	36648	98.76	236	-20125	-25064	SLD 14	521710	15.34	Si
-39	50	3	5126	970	368	-19	1	SLD 3	36648	99.59	236	-20031	-24807	SLD 14	523626	15.48	Si
-39	50	4	5018	1022	368	-22	1	SLD 3	36648	99.54	14033	14713	-31929	SLD 7	467051	13.6	Si
-39	51	1	5586	136	-178	362	2	SLD 10	36648	90.85	-20395	-10075	-24396	SLD 10	526668	13.69	Si
-39	51	2	5706	136	-178	356	2	SLD 10	36648	91.99	-20206	-10075	-26079	SLD 10	514033	13.49	Si
-39	51	3	5706	256	-180	356	2	SLD 10	36648	91.82	-20206	-10129	-6636	SLD 10	589736	15.46	Si
-39	51	4	5586	256	-180	362	2	SLD 10	36648	90.7	-20395	-10129	-5731	SLD 10	589736	15.31	Si
-39	52	1	5586	622	227	-510	-2	SLD 7	36648	65.61	16478	24044	-25319	SLD 3	519791	10.55	Si
-39	52	2	5706	622	227	-500	-2	SLD 7	36648	66.73	-13367	-25664	-35966	SLD 14	432375	8.85	Si
-39	52	3	5646	726	227	-505	-2	SLD 7	36648	66.17	28549	12832	-37923	SLD 7	415068	7.85	Si
-39	6	1	-414	1961	253	692	4	SLD 5	36647	49.71	-38080	13864	-32634	SLD 5	461112	6.66	Si
-39	6	2	-294	1961	253	703	4	SLD 5	36647	49.07	-38475	13864	-25532	SLD 5	518190	7.4	Si
-39	6	3	-354	2065	247	697	4	SLD 5	36647	49.53	37891	-12641	-33343	SLD 12	455084	6.67	Si
-39	7	1	-414	2561	267	695	3	SLD 5	36647	49.24	-38205	14602	-32991	SLD 5	458079	6.55	Si
-39	7	2	-294	2561	267	703	3	SLD 5	36647	48.73	-38527	14602	-24746	SLD 5	524077	7.43	Si
-39	7	3	-354	2665	260	699	3	SLD 5	36647	49.13	38178	-13470	-36038	SLD 12	431749	6.24	Si
-39	8	1	-414	3161	-269	-721	-3	SLD 12	36648	47.61	-37501	15498	-33126	SLD 5	456935	6.59	Si
-39	8	2	-294	3161	-269	-729	-3	SLD 12	36648	47.17	-37817	15498	-23460	SLD 5	533503	7.63	Si
-39	8	3	-354	3265	-263	-725	-3	SLD 12	36648	47.53	39786	-14489	-26911	SLD 12	507630	7.01	Si
-39	9	1	-414	3472	465	623	6	SLD 5	36647	47.12	-35343	26218	-28949	SLD 5	491534	6.62	Si
-39	9	2	-294	3472	465	633	6	SLD 5	36647	46.63	-35686	26218	-12431	SLD 5	589736	7.87	Si
-39	9	3	-354	3576	456	628	6	SLD 5	36647	47.19	36926	-21407	-32937	SLD 12	458539	6.36	Si
-39	11	1	186	161	-200	1381	9	SLV 5	36647	26.26	-51293	46674	-46622	SLV 1	335606	2.83	Si
-39	11	2	306	161	-200	1404	9	SLV 5	36647	25.84	-61929	-45363	-52601	SLV 9	280237	2.13	Si
-39	11	3	246	265	-218	1393	9	SLV 5	36647	26	69903	12538	-42799	SLV 12	370887	3.05	Si
-39	12	1	186	736	-373	-1042	-4	SLV 12	36648	33.11	-57046	20931	-42845	SLV 5	370467	3.57	Si
-39	12	2	306	736	-373	-1054	-4	SLV 12	36648	32.78	-57507	20931	-38563	SLV 5	409339	3.91	Si
-39	12	3	306	856	-373	-1054	-4	SLV 12	36648	32.78	57750	-20453	-44610	SLV 12	354216	3.38	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	12	4	186	856	-373	-1042	-4	SLV 12	36648	33.11	57298	-20453	-40443	SLV 12	392388	3.77	Si
-39	13	1	186	1336	402	1030	4	SLV 5	36647	33.14	-56625	22048	-45502	SLV 5	345977	3.33	Si
-39	13	2	306	1336	402	1042	4	SLV 5	36647	32.81	-57085	22048	-36908	SLV 5	424080	4.05	Si
-39	13	3	306	1456	398	1042	4	SLV 5	36647	32.86	56906	-21314	-45090	SLV 12	349787	3.37	Si
-39	13	4	186	1456	398	1030	4	SLV 5	36647	33.19	56454	-21314	-36871	SLV 12	424404	4.12	Si
-39	14	1	186	1936	468	1026	4	SLV 5	36647	32.51	-56384	25620	-47108	SLV 5	331102	3.13	Si
-39	14	2	306	1936	468	1037	4	SLV 5	36647	32.2	-56843	25620	-34330	SLV 5	446615	4.19	Si
-39	14	3	306	2056	460	1037	4	SLV 5	36647	32.29	56794	-24596	-47820	SLV 12	324498	3.07	Si
-39	14	4	186	2056	460	1026	4	SLV 5	36647	32.61	56343	-24596	-35354	SLV 12	437735	4.17	Si
-39	15	1	186	2536	472	1066	4	SLV 5	36647	31.43	-58601	25826	-51872	SLV 5	286961	2.62	Si
-39	15	2	306	2536	472	1078	4	SLV 5	36647	31.14	-59063	25826	-36753	SLV 5	425449	3.86	Si
-39	15	3	306	2656	461	1078	4	SLV 5	36647	31.25	58418	-24860	-46562	SLV 12	336163	3.1	Si
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-39	16	1	166	3194	-666	-863	-1	SLV 16	36648	33.61	-45842	38586	-53497	SLV 1	271996	2.69	Si
-39	16	2	274	3142	-666	-871	-1	SLV 16	36648	33.44	-57612	-2248	-35614	SLV 5	435458	4.47	Si
-39	16	3	326	3251	-663	-871	-1	SLV 16	36648	33.49	49115	-37498	-63450	SLV 16	183413	1.76	Si
-39	16	4	218	3302	-663	-863	-1	SLV 16	36648	33.67	42957	28042	-54135	SLV 8	266141	3.07	Si
-39	17	1	786	161	-819	977	7	SLV 9	36647	28.75	-35091	53191	-46221	SLV 2	339317	3.12	Si
-39	17	2	906	161	-819	994	7	SLV 9	36647	28.45	-54435	-45010	-49540	SLV 9	308547	2.55	Si
-39	17	3	846	265	-834	986	7	SLV 9	36647	28.37	60623	12025	-40179	SLV 12	394784	3.74	Si
-39	18	1	786	736	-371	-910	-4	SLV 12	36648	37.3	-49615	20593	-40579	SLV 5	391156	4.26	Si
-39	18	2	906	736	-371	-921	-4	SLV 12	36648	36.91	-50056	20593	-36433	SLV 5	428277	4.63	Si
-39	18	3	906	856	41	-921	-4	SLV 12	36648	39.76	50450	-20375	-42135	SLV 12	376972	4.05	Si
-39	18	4	786	856	41	-910	-4	SLV 12	36648	40.24	50017	-20375	-38040	SLV 12	414018	4.49	Si
-39	19	1	786	1336	396	895	4	SLV 5	36647	37.44	-49220	21689	-42879	SLV 5	370154	4.03	Si
-39	19	2	906	1336	396	907	4	SLV 5	36647	37.05	-49659	21689	-34702	SLV 5	443399	4.78	Si
-39	19	3	906	1456	392	907	4	SLV 5	36647	37.11	49646	-21205	-42603	SLV 12	372684	4.04	Si
-39	19	4	786	1456	392	895	4	SLV 5	36647	37.51	49215	-21205	-34674	SLV 12	443643	4.85	Si
-39	20	1	786	1936	462	900	4	SLV 5	36647	36.24	-49460	25275	-45228	SLV 5	348506	3.67	Si
-39	20	2	906	1936	462	911	4	SLV 5	36647	35.88	-49902	25275	-33018	SLV 5	457851	4.78	Si
-39	20	3	906	2056	453	911	4	SLV 5	36647	36.02	49630	-24417	-45231	SLV 12	348477	3.68	Si
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-39	21	1	786	2561	-608	-1315	-8	SLV 12	36648	25.29	-69288	33850	-52713	SLV 5	279201	2.12	Si
-39	21	2	906	2561	-608	-1336	-8	SLV 12	36648	24.96	-70128	33850	-34315	SLV 5	446746	3.35	Si
-39	21	3	846	2665	-591	-1326	-8	SLV 12	36648	25.25	72763	-32616	-45695	SLV 12	344189	2.53	Si
-39	22	1	766	2909	-648	-776	-6	SLV 16	36648	36.25	-42980	37391	-48383	SLV 1	319275	3.32	Si
-39	22	2	874	2857	-648	-786	-6	SLV 16	36648	35.96	21151	-47495	-33396	SLV 14	454633	5.17	Si
-39	22	3	926	2965	-642	-786	-6	SLV 16	36648	36.1	44328	-36343	-59202	SLV 16	220365	2.28	Si
-39	22	4	818	3017	-642	-776	-6	SLV 16	36648	36.39	37059	27588	-50834	SLV 8	296557	3.8	Si
-39	23	1	1386	161	1222	86	-1	SLV 4	36648	29.91	-32072	53258	-45793	SLV 2	343286	3.23	Si
-39	23	2	1506	161	1222	86	-1	SLV 4	36648	29.91	-1445	-66875	-47206	SLV 13	330194	2.89	Si
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-39	24	1	1386	736	-371	-785	-4	SLV 12	36648	42.21	-26682	38086	-40797	SLV 1	389179	4.9	Si
-39	24	2	1506	736	-371	-795	-4	SLV 12	36648	41.77	-43042	20624	-34275	SLV 5	447091	5.48	Si
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-39	25	1	1386	1336	734	481	3	SLV 1	36647	41.79	-26442	40223	-41741	SLV 1	380574	4.62	Si
-39	25	2	1506	1336	734	489	3	SLV 1	36647	41.57	-42609	21724	-32327	SLV 5	463704	5.67	Si
-39	25	3	1506	1456	729	489	3	SLV 1	36647	41.75	26973	-39662	-41977	SLV 16	378419	4.61	Si
-39	25	4	1386	1456	729	481	3	SLV 1	36647	41.97	42417	-21182	-32659	SLV 12	460896	5.69	Si
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-39	26	3	1506	2056	790	513	3	SLV 1	36647	38.9	27110	-43001	-43264	SLV 16	366615	4.22	Si
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-39	27	1	1366	2624	-642	-674	-3	SLV 16	36648	39.37	-32885	36554	-43569	SLV 1	363809	4.33	Si
-39	27	2	1474	2572	-642	-682	-3	SLV 16	36648	39.12	18610	-45557	-32950	SLV 14	458427	5.45	Si
-39	27	3	1526	2680	-637	-682	-3	SLV 16	36648	39.26	37365	-35019	-49825	SLV 16	305904	3.49	Si
-39	27	4	1418	2732	-637	-674	-3	SLV 16	36648	39.51	-14264	46682	-34447	SLV 3	445606	5.34	Si
-39	28	1	1986	161	1220	84	-1	SLV 4	36648	29.96	-29296	53177	-45639	SLV 2	344708	3.32	Si
-39	28	2	2106	161	1220	84	-1	SLV 4	36648	29.96	-1355	-66700	-46465	SLV 13	337062	2.96	Si
-39	28	3	2046	265	1225	84	-1	SLV 4	36648	29.85	34970	45737	-31451	SLV 8	471043	4.78	Si
-39	29	1	1986	736	-724	-383	-1	SLV 15	36648	44.76	-20317	39904	-39578	SLV 2	400213	5.23	Si
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-39	29	3	2106	856	-726	-386	-1	SLV 15	36648	44.6	21135	-39811	-40177	SLV 15	394804	5.12	Si
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-39	3	1	-414	161	-177	1539	9	SLV 5	36647	23.66	-57291	42473	-45887	SLV 1	342414	2.81	Si
-39	3	2	-294	161	-177	1563	9	SLV 5	36647	23.3	-68711	-40798	-46035	SLV 9	341038	2.5	Si
-39	3	3	-354	265	-194	1551	9	SLV 5	36647	23.45	63668	42573	-43837	SLV 8	361347	2.76	Si
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-39	30	3	2106	1456	729	399	3	SLV 1	36647	44.1	21789	-39700	-40679	SLV 16	390251	5.04	Si
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-39	31	1	1986	1961	-988	-589	-6	SLV 16	36648	31.87	-29690	54528	-47424	SLV 1	328172	3.09	Si
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-39	31	3	2046	2065	-978	-597	-6	SLV 16	36648	31.99	53398	-30938	-42530	SLV 12	373358	3.54	Si
-39	32	1	1966	2339	-835	-282	-1	SLV 14	36648	41.58	-31052	35698	-40471	SLV 1	392140	4.85	Si
-39	32	2	2074	2287	-835	-287	-1	SLV 14	36648	41.52	15701	-45779	-30308	SLV 14	480495	5.8	Si
-39	32	3	2126	2395	-830	-287	-1	SLV 14	36648	41.74	32734	-35208	-45654	SLV 16	344573	4.19	Si
-39	32	4	2018	2447	-830	-282	-1	SLV 14	36648	41.81	-14128	45906	-31825	SLV 3	467921	5.7	Si
-39	33	1	2586	161	-1227	27	5	SLV 13	36647	29.85	-26928	53240	-46229	SLV 2	339248	3.33	Si
-39	33	2	2706	161	-1227	27	5	SLV 13	36647	29.85	-1498	-67393	-44965	SLV 13	350940	3.05	Si
-39	33	3	2646	265	-1234	27	5	SLV 13	36647	29.69	-4310	67391	-25750	SLV 4	516536	4.47	Si
-39	34	1	2586	736	731	10	-3	SLV 4	36648	50.11	-18297	33460	-39028	SLV 2	405169	6.21	Si
-39	34	2	2706	736	731	10	-3	SLV 4	36648	50.11	1443	-39238	-37958	SLV 13	414752	6.18	Si
-39	34	3	2706	856	734	10	-3	SLV 4	36648	49.92	19242	-32559	-39608	SLV 15	399941	6.18	Si
-39	34	4	2586	856	734	10	-3	SLV 4	36648	49.92	-558	40265	-39002	SLV 4	405403	5.89	Si
-39	35	1	2586	1336	726	357	-1	SLV 2	36648	45.3	-19588	39867	-42340	SLV 2	375097	4.94	Si
-39	35	2	2706	1336	739	330	1	SLV 1	36648	45.26	17169	-39130	-31592	SLV 16	469867	6.43	Si
-39	35	3	2706	1456	728	358	-1	SLV 2	36648	45.18	18758	-38505	-39458	SLV 15	401302	5.48	Si
-39	35	4	2586	1456	728	357	-1	SLV 2	36648	45.22	-17808	40426	-33632	SLV 1	452618	6	Si
-39	36	1	2566	2054	866	166	2	SLV 3	36648	41.57	-24465	38041	-48611	SLV 1	317159	4.15	Si
-39	36	2	2674	2002	866	171	2	SLV 3	36648	41.52	14182	-47600	-36474	SLV 14	427912	5.1	Si
-39	36	3	2726	2110	860	171	2	SLV 3	36648	41.77	29302	-36607	-52437	SLV 16	281748	3.56	Si
-39	36	4	2618	2162	860	166	2	SLV 3	36648	41.82	-9445	48686	-39614	SLV 3	399895	4.78	Si
-39	37	1	3186	161	-1220	11	1	SLV 13	36648	30.05	-24884	54529	-51445	SLV 2	290908	2.87	Si
-39	37	2	3306	161	-1220	10	1	SLV 13	36648	30.05	-598	-68963	-48834	SLV 13	315094	2.71	Si
-39	37	3	3246	265	-1225	11	1	SLV 13	36648	29.91	-2530	68940	-23211	SLV 4	535294	4.59	Si
-39	38	1	3186	622	-1023	-11	1	SLV 13	36648	35.81	-25904	47236	-52462	SLV 2	281514	3.09	Si
-39	38	2	3306	622	-1023	-12	1	SLV 13	36648	35.81	653	-57865	-51280	SLV 13	292434	2.99	Si
-39	38	3	3246	726	-1027	-11	1	SLV 13	36648	35.67	42404	29438	-51930	SLV 7	286428	3.28	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-39	39	1	3186	1192	-1011	-461	-5	SLV 15	36648	32.97	-25146	56248	-56538	SLV 2	244248	2.35	Si
-39	39	2	3306	1192	-1011	-465	-5	SLV 15	36648	32.93	-5064	-48370	-53036	SLV 14	276230	3.36	Si
-39	39	3	3246	1296	-1013	-463	-5	SLV 15	36648	32.91	49141	-31011	-47603	SLV 11	326512	3.33	Si
-39	4	1	-414	761	479	1658	9	SLV 5	36647	21.23	-91212	26289	-40864	SLV 5	388565	2.4	Si
-39	4	2	-294	761	479	1682	9	SLV 5	36647	20.95	-92137	26289	-35465	SLV 5	436763	2.66	Si
-39	4	3	-354	865	-47	1670	9	SLV 5	36647	21.93	72712	30121	-60275	SLV 8	210884	1.57	Si
-39	40	1	3166	1769	865	128	2	SLV 3	36648	41.92	-7286	48814	-41639	SLV 3	381505	4.57	Si
-39	40	2	3274	1717	865	134	2	SLV 3	36648	41.88	10685	-48093	-37086	SLV 14	422502	5.07	Si
-39	40	3	3326	1825	859	134	2	SLV 3	36648	42.14	24857	-36927	-50135	SLV 16	303030	4.03	Si
-39	40	4	3218	1877	859	128	2	SLV 3	36648	42.18	-7286	48627	-38547	SLV 3	409486	4.93	Si
-39	41	1	3786	161	-1222	235	1	SLV 13	36648	29.46	-11601	55041	-51102	SLV 2	294077	3.09	Si
-39	41	2	3906	161	-1222	247	1	SLV 13	36648	29.4	-13804	-69083	-48713	SLV 13	316210	2.66	Si
-39	41	3	3846	265	-1227	241	1	SLV 13	36648	29.31	44064	36425	-32779	SLV 7	459882	4.76	Si
-39	42	1	3786	622	972	-433	4	SLV 3	36647	34.44	-11334	48324	-52960	SLV 2	276929	3.3	Si
-39	42	2	3906	622	972	-434	4	SLV 3	36647	34.43	-24930	-54413	-51881	SLV 14	286880	2.84	Si
-39	42	3	3846	726	1039	-232	-1	SLV 4	36648	34.43	50130	30215	-52468	SLV 7	281463	2.85	Si
-39	43	1	3786	1192	-992	-458	-5	SLV 15	36648	33.54	-22690	56572	-52770	SLV 2	278681	2.71	Si
-39	43	2	3906	1192	-992	-458	-5	SLV 15	36648	33.54	-8994	-47299	-50361	SLV 14	300935	3.7	Si
-39	43	3	3846	1296	-994	-458	-5	SLV 15	36648	33.49	51083	-30147	-42438	SLV 11	374202	3.73	Si
-39	44	1	3786	1477	1169	-41	10	SLV 1	36647	31.33	2313	66002	-45488	SLV 1	346107	3.1	Si
-39	44	2	3906	1477	1169	-39	10	SLV 1	36647	31.33	-23213	-55559	-54507	SLV 14	262734	2.58	Si
-39	44	3	3846	1581	1160	-40	10	SLV 1	36647	31.58	43070	-32771	-52038	SLV 11	285426	3.12	Si
-39	45	1	4386	161	-1217	179	1	SLV 13	36648	29.78	-15240	54843	-51350	SLV 2	291781	3.03	Si
-39	45	2	4506	161	-1217	185	1	SLV 13	36648	29.76	-10366	-68838	-48352	SLV 13	319561	2.72	Si
-39	45	3	4446	265	-1223	182	1	SLV 13	36648	29.64	47567	36276	-34744	SLV 7	443035	4.38	Si
-39	46	1	4386	622	-529	971	5	SLV 10	36647	33.14	-15942	48091	-54978	SLV 2	258428	3.02	Si
-39	46	2	4506	622	-529	960	5	SLV 10	36647	33.44	-25585	-54638	-51699	SLV 14	288557	2.83	Si
-39	46	3	4446	726	-531	965	5	SLV 10	36647	33.26	54140	29961	-53784	SLV 7	269353	2.58	Si
-39	47	1	4366	1198	887	19	3	SLV 3	36647	41.32	-1194	50024	-40327	SLV 3	393443	4.65	Si
-39	47	2	4474	1147	887	28	3	SLV 3	36647	41.31	4867	-49038	-39984	SLV 14	396546	4.76	Si
-39	47	3	4526	1255	879	28	3	SLV 3	36647	41.67	28105	-33035	-51708	SLV 15	288472	3.94	Si
-39	47	4	4418	1307	879	19	3	SLV 3	36647	41.68	27491	34443	-48813	SLV 7	315286	4.24	Si
-39	48	1	4986	161	-1243	172	10	SLV 13	36647	29.21	-16991	55735	-54871	SLV 2	259406	2.64	Si
-39	48	2	5106	161	-1243	172	10	SLV 13	36647	29.21	-27994	-62498	-49978	SLV 14	304486	2.63	Si
-39	48	3	5046	265	-1251	172	10	SLV 13	36647	29.02	54147	36853	-38220	SLV 7	412409	3.73	Si
-39	49	1	4986	622	524	-1101	-5	SLV 7	36648	30.06	-55824	1016	-49057	SLV 6	313019	3.31	Si
-39	49	2	5106	622	524	-1081	-5	SLV 7	36648	30.52	-28020	-53532	-48328	SLV 14	319782	3.13	Si
-39	49	3	5046	726	525	-1091	-5	SLV 7	36648	30.27	61643	29651	-49174	SLV 7	311941	2.7	Si
-39	5	1	-414	1361	505	1634	9	SLV 5	36647	21.43	-89864	27679	-45259	SLV 5	348223	2.17	Si
-39	5	2	-294	1361	505	1658	9	SLV 5	36647	21.14	-90795	27679	-34416	SLV 5	445875	2.75	Si
-39	5	3	-354	1465	498	1646	9	SLV 5	36647	21.31	89991	-26547	-50328	SLV 12	301237	1.88	Si
-39	50	1	4966	913	867	-36	3	SLV 3	36647	42.21	1953	48944	-37277	SLV 3	420815	5.08	Si
-39	50	2	5074	862	867	-28	3	SLV 3	36647	42.23	-352	-48159	-36418	SLV 14	428404	5.26	Si
-39	50	3	5126	970	860	-28	3	SLV 3	36647	42.57	28050	-31866	-48423	SLV 15	318905	4.45	Si
-39	50	4	5018	1022	860	-36	3	SLV 3	36647	42.56	32291	34287	-51387	SLV 7	291439	3.66	Si
-39	51	1	5586	136	-419	829	4	SLV 10	36647	39.44	-46717	-23725	-39302	SLV 10	402701	4.55	Si
-39	51	2	5706	136	-419	816	4	SLV 10	36647	39.95	-46265	-23725	-43180	SLV 10	367393	4.19	Si
-39	51	3	5706	256	-423	816	4	SLV 10	36647	39.88	43999	23673	-26591	SLV 7	510102	6.05	Si
-39	51	4	5586	256	-423	829	4	SLV 10	36647	39.37	44456	23673	-28475	SLV 7	495323	5.81	Si
-39	52	1	5586	622	557	-1173	-5	SLV 7	36648	28.23	37030	58003	-32373	SLV 3	463315	3.98	Si
-39	52	2	5706	622	557	-1149	-5	SLV 7	36648	28.7	-33579	-59623	-56587	SLV 14	243812	2.11	Si
-39	52	3	5646	726	557	-1161	-5	SLV 7	36648	28.46	65602	31484	-60211	SLV 7	211447	1.72	Si
-39	6	1	-414	1961	587	1634	9	SLV 5	36647	21.11	-89851	32121	-48181	SLV 5	321150	1.97	Si
-39	6	2	-294	1961	587	1658	9	SLV 5	36647	20.84	-90775	32121	-31856	SLV 5	467659	2.84	Si
-39	6	3	-354	2065	573	1646	9	SLV 5	36647	21.03	89926	-30590	-50261	SLV 12	301859	1.86	Si
-39	7	1	-414	2561	620	1642	6	SLV 5	36647	20.88	-90283	33942	-49422	SLV 5	309642	1.88	Si
-39	7	2	-294	2561	620	1662	6	SLV 5	36647	20.66	-91036	33942	-30340	SLV 5	480239	2.89	Si
-39	7	3	-354	2665	605	1652	6	SLV 5	36647	20.83	90471	-32477	-56923	SLV 12	240768	1.47	Si
-39	8	1	-414	3161	-647	-1680	-7	SLV 12	36648	20.36	-90198	36161	-55377	SLV 5	254789	1.53	Si
-39	8	2	-294	3161	-647	-1698	-7	SLV 12	36648	20.17	-90935	36161	-32864	SLV 5	459160	2.74	Si
-39	8	3	-354	3265	-631	-1689	-7	SLV 12	36648	20.33	92693	-34788	-39962	SLV 12	396749	2.34	Si
-39	9	1	-414	3472	1046	1492	14	SLV 5	36647	20.11	-55582	78628	-55185	SLV 1	256543	1.58	Si
-39	9	2	-294	3472	1046	1516	14	SLV 5	36647	19.9	57567	-74110	-34929	SLV 16	441428	2.78	Si
-39	9	3	-354	3576	1025	1504	14	SLV 5	36647	20.13	69425	-17358	-69199	SLV 8	136471	1.13	Si
-78	11	1	186	161	478	-494	-3	SLU 5	36648	53.31	4874	7935	-36413	SLU 35	428453	7.87	Si
-78	11	2	306	161	478	-505	-3	SLU 5	36648	52.73	7961	7659	2526	SLU 5	589736	9.05	Si
-78	11	3	246	265	487	-500	-3	SLU 5	36648	52.54	7941	7668	-28285	SLU 31	496839	7.61	Si
-78	12	1	186	736	162	-327	-2	SLU 8	36648	100.32	5249	2634	-41279	SLU 34	384791	11.22	Si
-78	12	2	306	736	162	-333	-2	SLU 8	36648	98.95	5248	2634	-34878	SLU 34	441868	12.74	Si
-78	12	3	306	856	168	-333	-2	SLU 8	36648	98.29	5248	2633	-47634	SLU 34	326223	9.36	Si
-78	12	4	186	856	168	-327	-2	SLU 8	36648	99.63	5249	2633	-54034	SLU 34	267063	7.75	Si
-78	13	1	186	1336	150	-316	-2	SLU 9	36648	104.81	5067	2438	-39333	SLU 35	402429	12.25	Si
-78	13	2	306	1336	150	-321	-2	SLU 9	36648	103.46	5066	2438	-33408	SLU 35	454528	13.69	Si
-78	13	3	306	1456	155	-321	-2	SLU 9	36648	102.83	5066	2437	-45721	SLU 35	343948	10.31	Si
-78	13	4	186	1456	155	-316	-2	SLU 9	36648	104.16	5067	2437	-51645	SLU 35	289054	8.75	Si
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-78	14	3	306	2056	107	-337	-2	SLU 9	36648	103.7	5321	1676	-46936	SLU 35	332690	10.05	Si
-78	14	4	186	2056	107	-332	-2	SLU 9	36648	105.07	5322	1676	-51012	SLU 35	294909	9.01	Si
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-78	15	2	306	2536	24	-386	-1	SLU 31	36648	94.82	5767	636	-34072	SLU 35	448838	13.08	Si
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-78	15	4	186	2656	29	-381	-1	SLU 31	36648	95.85	5768	636	-49634	SLU 35	307671	9.04	Si
-78	16	1	166	3194	21	-78	0	SLU 34	36648	452.84	7342	1966	-18972	SLU 34	564142	72	Si
-78	16	2	274	3142	21	-79	0	SLU 34	36648	450.76	7332	1966	-16198	SLU 34	581104	74.24	Si
-78	16	3	326	3251	21	-79	0	SLU 34	36648	450.21	7332	1957	-26573	SLU 34	510240	65.21	Si
-78	16	4	218	3302	21	-78	0	SLU 34	36648	452.28	7342	1957	-29347	SLU 34	488324	62.34	Si
-78	17	1	786	161	354	-426	-3	SLU 5	36648	66.2	3833	5825	-40148	SLU 35	395059	9.71	Si
-78	17	2	906	161	354	-436	-3	SLU 5	36648	65.29	6864	5684	-5869	SLU 5	589736	11.2	Si
-78	17	3	846	265	362	-431	-3	SLU 5	36648	65.09	6848	5674	-32023	SLU 31	466259	8.85	Si
-78	18	1	786	736	152	-268	-2	SLU 8	36648	119.01	4297	2469	-42484	SLU 34	373780	12.93	Si
-78	18	2	906	736	152	-273	-2	SLU 8	36648	117.31	4296	2469	-36485	SLU 34	427819	14.63	Si
-78	18	3	906	856	158	-273	-2	SLU 8	36648	116.37	4296	2468	-46926	SLU 34	332789	11.3	Si
-78	18	4	786	856	158	-268	-2	SLU 8	36648	118.02	4297	2468	-52925	SLU 34	277255	9.53	Si
-78	19	1	786	1336	122	-258	-2	SLU 9	36648	128.33	4151	1982	-40273	SLU 35	393931	14.68	Si
-78	19	2	906	1336	122	-263	-2	SLU 9	36648	126.38	4150	1982	-35458	SLU 35	436824	16.08	Si
-78	19	3	906	1456	127	-263	-2	SLU 9	36648	125.49	4150	1981	-45546	SLU 35	345570	12.64	Si
-78	19	4	786	1456	127	-258	-2	SLU 9	36648	127.39	4151	1981	-50361	SLU 35	300937	11.15	Si
-78	20	1	786	1936	63	-274	-2	SLU 5	36648	130.21	4294	1269	-40154	SLU 35	395006	15.11	Si
-78	20	2	906	1936	63	-279	-2	SLU 5	36648	128.06	4293	1269	-37072	SLU 35	422629	15.96	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	20	3	906	2056	68	-279	-2	SLU 5	36648	127.56	4293	1268	-47507	SLU 35	327399	12.31	Si
-78	20	4	786	2056	68	-274	-2	SLU 5	36648	129.69	4294	1268	-50589	SLU 35	298820	11.39	Si
-78	21	1	786	2561	89	-528	-3	SLU 35	36648	68.49	6722	1617	-48077	SLU 39	322111	7.95	Si
-78	21	2	906	2561	89	-536	-3	SLU 35	36648	67.48	6721	1617	-44148	SLU 39	358480	8.78	Si
-78	21	3	846	2665	96	-532	-3	SLU 35	36648	67.83	6722	1616	-60260	SLU 39	211020	5.18	Si
-78	22	1	766	2909	20	-53	0	SLU 34	36648	649.87	4970	1868	-17056	SLU 34	576029	105.26	Si
-78	22	2	874	2857	20	-53	0	SLU 34	36648	645.36	4959	1868	-14422	SLU 34	589736	107.94	Si
-78	22	3	926	2965	20	-53	0	SLU 34	36648	643.69	4959	1857	-21442	SLU 34	547736	100.32	Si
-78	22	4	818	3017	20	-53	0	SLU 34	36648	648.17	4970	1857	-24076	SLU 34	529023	96.73	Si
-78	23	1	1386	161	336	-349	-3	SLU 5	36648	75.67	2655	5557	-39861	SLU 35	397657	11.07	Si
-78	23	2	1506	161	336	-359	-3	SLU 5	36648	74.59	5637	5396	-6415	SLU 5	589736	12.8	Si
-78	23	3	1446	265	344	-354	-3	SLU 5	36648	74.25	5625	5389	-29626	SLU 31	486061	10.53	Si
-78	24	1	1386	736	152	-208	-2	SLU 8	36648	142.23	3350	2461	-43557	SLU 34	363924	15.04	Si
-78	24	2	1506	736	152	-213	-2	SLU 8	36648	140.04	3349	2461	-37577	SLU 34	418143	17.06	Si
-78	24	3	1506	856	157	-213	-2	SLU 8	36648	138.49	3349	2460	-45718	SLU 34	343976	13.9	Si
-78	24	4	1386	856	157	-208	-2	SLU 8	36648	140.61	3350	2460	-51698	SLU 34	288571	11.81	Si
-78	25	1	1386	1336	112	-204	-2	SLU 9	36648	157.59	3286	1824	-41035	SLU 35	387015	17.7	Si
-78	25	2	1506	1336	112	-209	-2	SLU 9	36648	154.74	3285	1824	-36602	SLU 35	426784	19.22	Si
-78	25	3	1506	1456	117	-209	-2	SLU 9	36648	153.22	3285	1823	-44586	SLU 35	354435	15.83	Si
-78	25	4	1386	1456	117	-204	-2	SLU 9	36648	155.99	3286	1823	-49019	SLU 35	313375	14.21	Si
-78	26	1	1386	1936	41	-237	-1	SLU 5	36648	152.3	3326	885	-40835	SLU 35	388834	19.39	Si
-78	26	2	1506	1936	41	-242	-1	SLU 5	36648	149.44	3325	885	-38686	SLU 35	408244	20.03	Si
-78	26	3	1506	2056	46	-242	-1	SLU 5	36648	148.94	3325	884	-46768	SLU 35	334256	16.33	Si
-78	26	4	1386	2056	46	-237	-1	SLU 5	36648	151.77	3326	884	-48916	SLU 35	314326	15.61	Si
-78	27	1	1366	2624	103	-290	-1	SLU 34	36648	119.18	4561	1464	-45063	SLU 38	350033	12.46	Si
-78	27	2	1474	2572	103	-294	-1	SLU 34	36648	117.65	4560	1464	-41506	SLU 38	382723	13.54	Si
-78	27	3	1526	2680	107	-294	-1	SLU 34	36648	117.12	4560	1464	-52589	SLU 38	280344	9.9	Si
-78	27	4	1418	2732	107	-290	-1	SLU 34	36648	118.62	4561	1464	-56147	SLU 38	247796	8.8	Si
-78	28	1	1986	161	308	-276	-3	SLU 5	36648	88.7	1538	5123	-40599	SLU 35	390975	12.53	Si
-78	28	2	2106	161	308	-285	-3	SLU 5	36648	87.36	-4216	244	-42573	SLU 36	372964	14.98	Si
-78	28	3	2046	265	316	-280	-3	SLU 5	36648	86.76	4460	4942	-28393	SLU 31	495977	12.55	Si
-78	29	1	1986	736	147	-153	-2	SLU 8	36648	172.46	2476	2386	-44254	SLU 34	357501	17.89	Si
-78	29	2	2106	736	147	-158	-2	SLU 8	36648	169.65	2475	2386	-38457	SLU 34	410297	20.26	Si
-78	29	3	2106	856	152	-158	-2	SLU 8	36648	167.07	2475	2385	-44474	SLU 34	355475	17.33	Si
-78	29	4	1986	856	152	-153	-2	SLU 8	36648	169.75	2476	2385	-50271	SLU 34	301767	14.91	Si
-78	3	1	-414	161	326	-518	-5	SLU 5	36648	59.91	8371	5265	16304	SLU 5	580485	10.09	Si
-78	3	2	-294	161	326	-533	-5	SLU 5	36648	58.67	6759	6269	33291	SLU 4	455528	8.37	Si
-78	3	3	-354	265	339	-525	-5	SLU 5	36648	58.62	8369	5262	5087	SLU 5	589736	10.07	Si
-78	30	1	1986	1336	95	-137	-1	SLU 35	36648	219.92	2220	1552	-42878	SLU 35	370163	23.59	Si
-78	30	2	2106	1336	95	-142	-1	SLU 35	36648	214.9	2218	1552	-39107	SLU 35	404456	25.29	Si
-78	30	3	2106	1456	100	-142	-1	SLU 35	36648	211.59	2218	1551	-44500	SLU 35	355230	21.93	Si
-78	30	4	1986	1456	100	-137	-1	SLU 35	36648	216.37	2220	1551	-48271	SLU 35	320313	20.14	Si
-78	31	1	1986	1961	156	-325	-3	SLU 35	36648	101.6	4569	2272	-53637	SLU 39	270703	9.07	Si
-78	31	2	2106	1961	156	-334	-3	SLU 35	36648	99.5	4568	2272	-48117	SLU 39	321742	10.67	Si
-78	31	3	2046	2065	163	-330	-3	SLU 35	36648	99.67	4568	2271	-60492	SLU 39	208982	6.94	Si
-78	32	1	1966	2339	77	-139	-1	SLU 34	36648	230.25	2258	1259	-33328	SLU 34	455213	30.38	Si
-78	32	2	2074	2287	77	-144	-1	SLU 34	36648	224.71	2257	1259	-30269	SLU 34	480816	31.45	Si
-78	32	3	2126	2395	81	-144	-1	SLU 34	36648	221.78	2257	1258	-35755	SLU 34	434223	28.1	Si
-78	32	4	2018	2447	81	-139	-1	SLU 34	36648	227.11	2258	1258	-38814	SLU 34	407090	26.86	Si
-78	33	1	2586	161	281	-203	-3	SLU 5	36648	105.65	-1440	5101	-40707	SLU 34	389990	12.54	Si
-78	33	2	2706	161	281	-213	-3	SLU 5	36648	103.89	-4143	51	-42145	SLU 36	376876	15.44	Si
-78	33	3	2646	265	290	-208	-3	SLU 5	36648	102.74	-1441	5099	-31476	SLU 34	470840	14.88	Si
-78	34	1	2586	736	171	-101	-2	SLU 8	36648	184.74	1391	2041	-55015	SLU 38	258095	17.93	Si
-78	34	2	2706	736	171	-106	-2	SLU 8	36648	182.41	1390	2041	-50055	SLU 38	303769	20.93	Si
-78	34	3	2706	856	175	-106	-2	SLU 8	36648	178.71	1390	2040	-53435	SLU 38	272559	18.56	Si
-78	34	4	2586	856	175	-101	-2	SLU 8	36648	180.9	1391	2040	-58395	SLU 38	227554	15.62	Si
-78	35	1	2586	1336	134	-37	-2	SLU 34	36648	263.41	-83	1880	-59915	SLU 38	214052	19.5	Si
-78	35	2	2706	1336	134	-42	-2	SLU 34	36648	260.76	-84	1880	-55346	SLU 38	255073	23.26	Si
-78	35	3	2706	1456	139	-42	-2	SLU 34	36648	252.28	-84	1880	-55144	SLU 38	256919	22.96	Si
-78	35	4	2586	1456	139	-37	-2	SLU 34	36648	254.67	-83	1880	-59713	SLU 38	215841	19.27	Si
-78	36	1	2566	2054	19	-46	0	SLU 38	36648	731.41	4345	1816	-25937	SLU 38	515116	106.12	Si
-78	36	2	2674	2002	19	-47	0	SLU 38	36648	727.9	4338	1816	-23374	SLU 38	534123	110.16	Si
-78	36	3	2726	2110	19	-47	0	SLU 38	36648	726.44	4338	1809	-29513	SLU 38	486978	100.48	Si
-78	36	4	2618	2162	19	-46	0	SLU 38	36648	729.93	4345	1809	-32076	SLU 38	465815	96.01	Si
-78	37	1	3186	161	67	15	0	SLU 8	36648	531.83	-1363	6306	-21175	SLU 34	549564	82.63	Si
-78	37	2	3306	161	67	14	0	SLU 8	36648	533.24	-1357	6327	-9863	SLU 8	589736	88.41	Si
-78	37	3	3246	265	68	14	0	SLU 8	36648	526.87	-1374	6287	-15038	SLU 34	587700	88.56	Si
-78	38	1	3186	622	45	-3	0	SLU 4	36648	807.63	122	3987	-30734	SLU 34	476990	116.01	Si
-78	38	2	3306	622	45	-4	0	SLU 4	36648	806.29	99	3987	-25106	SLU 34	521395	126.82	Si
-78	38	3	3246	726	46	-4	0	SLU 4	36648	793.24	110	3968	-28055	SLU 34	498661	121.8	Si
-78	39	1	3186	1192	31	-5	0	SLU 4	36648	1176.08	790	2460	-31680	SLU 34	469133	176.21	Si
-78	39	2	3306	1192	31	-6	0	SLU 4	36648	1170.49	1414	-2143	-29222	SLU 32	489332	184.87	Si
-78	39	3	3246	1296	32	-5	0	SLU 4	36648	1144.64	779	2440	-30899	SLU 34	475627	179.98	Si
-78	4	1	-414	761	209	-501	-4	SLU 8	36648	67.47	8048	3390	-37609	SLU 34	417866	8.21	Si
-78	4	2	-294	761	209	-512	-4	SLU 8	36648	66.23	8046	3390	-29372	SLU 34	488125	9.44	Si
-78	4	3	-354	865	219	-507	-4	SLU 8	36648	66.4	8047	3388	-50427	SLU 34	300325	5.82	Si
-78	40	1	3166	1769	14	-25	0	SLU 38	36648	1265.7	2376	1345	-25195	SLU 38	520721	185.02	Si
-78	40	2	3274	1717	14	-25	0	SLU 38	36648	1255.82	2370	1345	-23299	SLU 38	534668	190.32	Si
-78	40	3	3326	1825	14	-25	0	SLU 38	36648	1250.33	2370	1338	-26654	SLU 38	509618	181.6	Si
-78	40	4	3218	1877	14	-25	0	SLU 38	36648	1260.09	2376	1338	-28551	SLU 38	494720	175.96	Si
-78	41	1	3786	161	69	31	0	SLU 34	36648	485.15	-2808	6494	-21749	SLU 34	545618	74.81	Si
-78	41	2	3906	161	69	30	0	SLU 34	36648	487.4	-2830	6494	-12575	SLU 34	589736	80.77	Si
-78	41	3	3846	265	70	30	0	SLU 34	36648	481.85	-2819	6475	-13710	SLU 34	589736	80.99	Si
-78	42	1	3786	622	49	17	0	SLU 8	36648	704.93	-1544	4623	-31760	SLU 34	468463	93.24	Si
-78	42	2	3906	622	49	16	0	SLU 8	36648	708.76	-1567	4623	-25233	SLU 34	520441	103.45	Si
-78	42	3	3846	726	50	17	0	SLU 8	36648	697.2	-1555	4604	-26592	SLU 34	510096	101.79	Si
-78	43	1	3786	1192	34	-4	0	SLU 34	36648	1055.13	472	3253	-26970	SLU 34	507170	149.71	Si
-78	43	2	3906	1192	34	-5	0	SLU 34	36648	1051.37	450	3253	-22380	SLU 34	541210	159.89	Si
-78	43	3	3846	1296	35	-5	0	SLU 34	36648	1031.04	461	3234	-25239	SLU 34	520393	154.46	Si
-78	44	1	3786	1477	3	38	0	SLU 3	36648	951.49	-3546	309	-15640	SLU 29	584315	159.22	Si
-78	44	2	3906	1477	3	38	0	SLU 3	36648	964.25	-3559	309	-15209	SLU 29	586746	159.37	Si
-78	44	3	3846	1581	3	38	0	SLU 3	36648	956.9	-3569	286	-8406	SLU 3	589736	159.75	Si
-78	45	1	4386	161	69	46	0	SLU 34	36648	443.76	-4222	6468	-22600	SLU 34	539652	67.77	Si
-78	45	2	4506	161	69	45	0	SLU 34	36648	446.36	-4244	6468	-13464	SLU 34	589736	73.95	Si
-78	45	3	4446	265	70	45	0	SLU 34	36648	441.66	-4233	6449	-12849	SLU 34	589736	74.14	Si
-78	46	1	4386	622	47	36	0	SLU 8	36648	622.14	-3292	4398	-32587	SLU 34	461504	81.48	Si
-78	46	2	4506	622	47	35	0	SLU 8	36648	627.75	-3315	4398	-26379	SLU 34	511738	90.16	Si
-78	46	3	4446	726	48	35	0	SLU 8	36648	618.55	-3304	4378	-25438	SLU 34	518898	91.75	Si
-78	47	1	4366	1198	-12	42	0	SLU 3	36648	842.07	-3904	-1079	-12038	SLU 3	589736	141.22	Si
-78	47	2	4474	1147	-12	42	0	SLU 3	36648	847.82	-3890	-1075	-16054	SLU 29	581937	139.89	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	47	3	4526	1255	-11	42	0	SLU 3	36648	849.44	-3912	-1087	-8045	SLU 3	589736	140.93	Si
-78	47	4	4418	1307	-11	42	0	SLU 3	36648	843.65	-3904	-1087	-6513	SLU 3	589736	141.16	Si
-78	48	1	4986	161	70	61	0	SLU 8	36648	395.99	-5634	6529	-24107	SLU 34	528798	59.48	Si
-78	48	2	5106	161	70	60	0	SLU 8	36648	398.83	-5673	6549	-12557	SLU 8	589736	66.04	Si
-78	48	3	5046	265	70	60	0	SLU 8	36648	394.59	-5660	6526	-10251	SLU 8	589736	66.21	Si
-78	49	1	4986	622	45	49	0	SLU 4	36648	550.46	-3348	4522	-27282	SLU 34	504739	87.01	Si
-78	49	2	5106	622	45	48	0	SLU 4	36648	556.42	-4585	4215	-7657	SLU 4	589736	91.88	Si
-78	49	3	5046	726	46	49	0	SLU 4	36648	548.73	-4573	4194	-5033	SLU 4	589736	92.18	Si
-78	5	1	-414	1361	139	-524	-3	SLU 8	36648	67.57	8424	2274	-36145	SLU 34	430805	8.46	Si
-78	5	2	-294	1361	139	-534	-3	SLU 8	36648	66.38	8567	1581	-32058	SLU 35	465969	9.02	Si
-78	5	3	-354	1465	148	-529	-3	SLU 8	36648	66.69	8568	1579	-52011	SLU 35	285679	5.56	Si
-78	50	1	4966	913	-34	41	0	SLU 3	36648	691.21	-3802	-3145	-8540	SLU 3	589736	115.9	Si
-78	50	2	5074	862	-34	41	0	SLU 3	36648	694.4	-3810	-3145	-12993	SLU 3	589736	115.77	Si
-78	50	3	5126	970	-33	41	0	SLU 3	36648	697.06	-3810	-3154	-7611	SLU 3	589736	115.67	Si
-78	50	4	5018	1022	-33	41	0	SLU 3	36648	693.84	-3802	-3154	-3158	SLU 3	589736	115.8	Si
-78	51	1	5586	136	44	59	0	SLU 8	36648	495.62	-5516	4164	-20029	SLU 34	557258	78.21	Si
-78	51	2	5706	136	44	59	0	SLU 8	36648	498.63	-5517	4184	-12389	SLU 8	589736	82.63	Si
-78	51	3	5706	256	45	59	0	SLU 8	36648	496.35	-5517	4170	-4599	SLU 8	589736	82.72	Si
-78	51	4	5586	256	45	59	0	SLU 8	36648	493.38	-5503	4170	-10505	SLU 8	589736	82.84	Si
-78	52	1	5586	622	53	95	0	SLU 31	36648	337.88	-8826	4945	-17335	SLU 31	574347	55.06	Si
-78	52	2	5706	622	53	94	0	SLU 31	36648	340.43	-8850	4945	-10353	SLU 31	589736	56.44	Si
-78	52	3	5646	726	53	94	0	SLU 31	36648	337.92	-8838	4924	-3022	SLU 31	589736	56.54	Si
-78	6	1	-414	1961	10	-547	-3	SLU 5	36648	67	8740	598	-33699	SLU 35	452043	8.83	Si
-78	6	2	-294	1961	10	-557	-3	SLU 5	36648	65.83	8738	598	-32247	SLU 35	464380	8.94	Si
-78	6	3	-354	2065	19	-552	-3	SLU 5	36648	66.38	8739	596	-51365	SLU 35	291642	5.65	Si
-78	7	1	-414	2561	-11	-583	-2	SLU 31	36648	62.82	9222	178	-32218	SLU 35	464622	8.6	Si
-78	7	2	-294	2561	-11	-591	-2	SLU 31	36648	62.05	9220	178	-31787	SLU 35	468240	8.58	Si
-78	7	3	-354	2665	-5	-587	-2	SLU 31	36648	62.44	9221	176	-51410	SLU 35	291225	5.36	Si
-78	8	1	-414	3161	17	-689	-2	SLU 35	36648	53.18	11024	292	-16604	SLU 35	578721	8.94	Si
-78	8	2	-294	3161	17	-695	-2	SLU 35	36648	52.74	11023	292	-15896	SLU 35	582849	8.95	Si
-78	8	3	-354	3265	22	-692	-2	SLU 35	36648	52.95	11024	291	-39452	SLU 35	401351	6.18	Si
-78	9	1	-414	3472	3	-109	0	SLU 34	36648	336.52	10233	341	-10612	SLU 34	589736	55.88	Si
-78	9	2	-294	3472	3	-110	0	SLU 34	36648	334.08	10213	341	-10138	SLU 34	589736	55.97	Si
-78	9	3	-354	3576	4	-109	0	SLU 34	36648	335.22	10066	671	-26412	SLU 35	511484	49.18	Si
-78	11	1	186	161	-109	-116	-1	SLU EX 1	36648	229.92	1870	-1728	-12160	SLU EX 1	589736	39.42	Si
-78	11	2	306	161	-109	-118	-1	SLU EX 1	36648	227.59	1870	-1728	-16360	SLU EX 1	580160	38.45	Si
-78	11	3	246	265	-107	-117	-1	SLU EX 1	36648	230.63	1870	-1728	-18195	SLU EX 1	569051	38.13	Si
-78	12	1	186	736	-80	-93	0	SLU EX 1	36648	299.03	1485	-1270	-12307	SLU EX 1	589736	51.28	Si
-78	12	2	306	736	-80	-94	0	SLU EX 1	36648	296.91	1484	-1270	-15394	SLU EX 1	585707	50.63	Si
-78	12	3	306	856	-79	-94	0	SLU EX 1	36648	298.72	1484	-1270	-19002	SLU EX 1	563946	49	Si
-78	12	4	186	856	-79	-93	0	SLU EX 1	36648	300.87	1485	-1270	-15915	SLU EX 1	582742	50.93	Si
-78	13	1	186	1336	-89	-93	0	SLU EX 1	36648	284.4	1485	-1418	-12086	SLU EX 1	589736	48.78	Si
-78	13	2	306	1336	-89	-94	0	SLU EX 1	36648	282.87	1485	-1418	-15533	SLU EX 1	584923	48.16	Si
-78	13	3	306	1456	-89	-94	0	SLU EX 1	36648	284.33	1485	-1418	-19142	SLU EX 1	563047	46.56	Si
-78	13	4	186	1456	-89	-93	0	SLU EX 1	36648	285.89	1485	-1418	-15695	SLU EX 1	584000	48.51	Si
-78	14	1	186	1936	-99	-92	0	SLU EX 1	36648	271.86	1471	-1565	-11974	SLU EX 1	589736	46.63	Si
-78	14	2	306	1936	-99	-93	0	SLU EX 1	36648	270.5	1470	-1565	-15779	SLU EX 1	583524	45.94	Si
-78	14	3	306	2056	-98	-93	0	SLU EX 1	36648	271.95	1470	-1565	-19352	SLU EX 1	561691	44.42	Si
-78	14	4	186	2056	-98	-92	0	SLU EX 1	36648	273.32	1471	-1565	-15548	SLU EX 1	584839	46.45	Si
-78	15	1	186	2536	-91	-98	0	SLU EX 1	36648	273.72	1571	-1444	-11180	SLU EX 1	589736	46.94	Si
-78	15	2	306	2536	-91	-99	0	SLU EX 1	36648	272.23	1571	-1444	-14690	SLU EX 1	589620	46.72	Si
-78	15	3	306	2656	-90	-99	0	SLU EX 1	36648	273.6	1571	-1444	-18508	SLU EX 1	567087	45.12	Si
-78	15	4	186	2656	-90	-98	0	SLU EX 1	36648	275.12	1571	-1444	-14999	SLU EX 1	587917	46.99	Si
-78	16	1	166	3194	-18	-26	0	SLU EX 1	36648	1147.61	2478	-1672	-5558	SLU EX 1	589736	191.36	Si
-78	16	2	274	3142	-18	-27	0	SLU EX 1	36648	1145.59	2476	-1672	-7924	SLU EX 1	589736	191.45	Si
-78	16	3	326	3251	-18	-27	0	SLU EX 1	36648	1146.96	2476	-1674	-11426	SLU EX 1	589736	191.39	Si
-78	16	4	218	3302	-18	-26	0	SLU EX 1	36648	1148.99	2478	-1674	-9060	SLU EX 1	589736	191.31	Si
-78	17	1	786	161	-110	-100	-1	SLU EX 1	36648	246.49	1605	-1748	-12421	SLU EX 1	589736	42.26	Si
-78	17	2	906	161	-110	-102	-1	SLU EX 1	36648	244.18	1605	-1748	-16669	SLU EX 1	578340	41.12	Si
-78	17	3	846	265	-108	-101	-1	SLU EX 1	36648	247.54	1605	-1748	-17923	SLU EX 1	570744	41.04	Si
-78	18	1	786	736	-79	-80	0	SLU EX 1	36648	327.48	1276	-1245	-12564	SLU EX 1	589736	56.16	Si
-78	18	2	906	736	-79	-81	0	SLU EX 1	36648	325.26	1276	-1245	-15591	SLU EX 1	584593	55.36	Si
-78	18	3	906	856	-78	-81	0	SLU EX 1	36648	327.42	1276	-1246	-18693	SLU EX 1	565919	53.89	Si
-78	18	4	786	856	-78	-80	0	SLU EX 1	36648	329.69	1276	-1246	-15666	SLU EX 1	584169	55.94	Si
-78	19	1	786	1336	-89	-80	0	SLU EX 1	36648	307.34	1281	-1403	-12351	SLU EX 1	589736	52.71	Si
-78	19	2	906	1336	-89	-81	0	SLU EX 1	36648	305.63	1281	-1403	-15760	SLU EX 1	583630	51.93	Si
-78	19	3	906	1456	-88	-81	0	SLU EX 1	36648	307.51	1281	-1403	-18872	SLU EX 1	564775	50.5	Si
-78	19	4	786	1456	-88	-80	0	SLU EX 1	36648	309.25	1281	-1403	-15463	SLU EX 1	585319	52.59	Si
-78	20	1	786	1936	-98	-80	0	SLU EX 1	36648	289.43	1287	-1553	-12177	SLU EX 1	589736	49.64	Si
-78	20	2	906	1936	-98	-81	0	SLU EX 1	36648	287.96	1287	-1553	-15950	SLU EX 1	582537	48.83	Si
-78	20	3	906	2056	-97	-81	0	SLU EX 1	36648	289.74	1287	-1553	-19077	SLU EX 1	563463	47.47	Si
-78	20	4	786	2056	-97	-80	0	SLU EX 1	36648	291.24	1287	-1553	-15304	SLU EX 1	586216	49.6	Si
-78	21	1	786	2561	-120	-123	-1	SLU EX 1	36648	213.33	1972	-1906	-11520	SLU EX 1	589736	36.57	Si
-78	21	2	906	2561	-120	-125	-1	SLU EX 1	36648	211.59	1971	-1906	-16153	SLU EX 1	581367	35.81	Si
-78	21	3	846	2665	-118	-124	-1	SLU EX 1	36648	213.92	1972	-1906	-17986	SLU EX 1	570352	35.45	Si
-78	22	1	766	2909	-17	-25	0	SLU EX 1	36648	1199.03	2376	-1595	-5140	SLU EX 1	589736	199.89	Si
-78	22	2	874	2857	-17	-25	0	SLU EX 1	36648	1195.41	2373	-1595	-7398	SLU EX 1	589736	200.03	Si
-78	22	3	926	2965	-17	-25	0	SLU EX 1	36648	1197.84	2373	-1598	-10756	SLU EX 1	589736	199.93	Si
-78	22	4	818	3017	-17	-25	0	SLU EX 1	36648	1201.48	2376	-1598	-8498	SLU EX 1	589736	199.79	Si
-78	23	1	1386	161	-109	-84	-1	SLU EX 1	36648	266.85	1349	-1726	-12652	SLU EX 1	589736	45.76	Si
-78	23	2	1506	161	-109	-86	-1	SLU EX 1	36648	264.46	1349	-1726	-16848	SLU EX 1	577277	44.46	Si
-78	23	3	1446	265	-107	-85	-1	SLU EX 1	36648	268.34	1349	-1727	-17589	SLU EX 1	572801	44.65	Si
-78	24	1	1386	736	-78	-67	0	SLU EX 1	36648	357.03	1077	-1230	-12807	SLU EX 1	589736	61.24	Si
-78	24	2	1506	736	-78	-68	0	SLU EX 1	36648	354.64	1077	-1230	-15797	SLU EX 1	583421	60.25	Si
-78	24	3	1506	856	-77	-68	0	SLU EX 1	36648	357.38	1077	-1230	-18414	SLU EX 1	567683	59	Si
-78	24	4	1386	856	-77	-67	0	SLU EX 1	36648	359.83	1077	-1230	-15424	SLU EX 1	585537	61.2	Si
-78	25	1	1386	1336	-88	-67	0	SLU EX 1	36648	331.8	1075	-1391	-12648	SLU EX 1	589736	56.91	Si
-78	25	2	1506	1336	-88	-68	0	SLU EX 1	36648	329.92	1075	-1391	-16030	SLU EX 1	582079	55.91	Si
-78	25	3	1506	1456	-87	-68	0	SLU EX 1	36648	332.35	1075	-1392	-18643	SLU EX 1	566235	54.72	Si
-78	25	4	1386	1456	-87	-67	0	SLU EX 1	36648	334.27	1075	-1392	-15261	SLU EX 1	586455	56.94	Si
-78	26	1	1386	1936	-99	-70	0	SLU EX 1	36648	301.61	1124	-1574	-12344	SLU EX 1	589736	51.74	Si
-78	26	2	1506	1936	-99	-71	0	SLU EX 1	36648	300.16	1124	-1574	-16171	SLU EX 1	581262	50.79	Si
-78	26	3	1506	2056	-98	-71	0	SLU EX 1	36648	302.19	1124	-1575	-18902	SLU EX 1	564588	49.61	Si
-78	26	4	1386	2056	-98	-70	0	SLU EX 1	36648	303.67	1124	-1575	-15075	SLU EX 1	587492	51.83	Si
-78	27	1	1366	2624	-82	-97	0	SLU EX 1	36648	288.6	1555	-1297	-12325	SLU EX 1	589736	49.49	Si
-78	27	2	1474	2572	-82	-98	0	SLU EX 1	36648	286.75	1554	-1297	-15476	SLU EX 1	585243	48.85	Si
-78	27	3	1526	2680	-81	-98	0	SLU EX 1	36648	288.29	1554	-1297	-19255	SLU EX 1	562322	47.15	Si
-78	27	4	1418	2732	-81	-97	0	SLU EX 1	36648	290.16	1555	-1297	-16103	SLU EX 1	581657	49.03	Si
-78	28	1	1986	161	-107	-68	-1	SLU EX 1	36648	288.08	1100	-1703	-12967	SLU EX 1	589736	49.4	Si
-78	28	2	2106	161	-107	-70	-1	SLU EX 1	36648	285.67	1100	-1703	-17107	SLU EX 1	575726	47.89	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	28	3	2046	265	-106	-69	-1	SLU EX 1	36648	290.17	1100	-1704	-17352	SLU EX 1	574243	48.39	Si
-78	29	1	1986	736	-77	-55	0	SLU EX 1	36648	388.24	879	-1218	-13058	SLU EX 1	589736	66.6	Si
-78	29	2	2106	736	-77	-56	0	SLU EX 1	36648	385.76	879	-1218	-16019	SLU EX 1	582141	65.39	Si
-78	29	3	2106	856	-76	-56	0	SLU EX 1	36648	389.21	879	-1218	-18155	SLU EX 1	569302	64.42	Si
-78	29	4	1986	856	-76	-55	0	SLU EX 1	36648	391.75	879	-1218	-15194	SLU EX 1	586829	66.77	Si
-78	3	1	-414	161	-97	-130	-1	SLU EX 1	36648	225.36	2101	-1534	-8992	SLU EX 1	589736	38.63	Si
-78	3	2	-294	161	-97	-133	-1	SLU EX 1	36648	222.43	2100	-1534	-12720	SLU EX 1	589736	38.21	Si
-78	3	3	-354	265	-95	-132	-1	SLU EX 1	36648	225.76	2100	-1534	-15277	SLU EX 1	586368	38.46	Si
-78	30	1	1986	1336	-87	-55	0	SLU EX 1	36648	355.64	886	-1380	-12893	SLU EX 1	589736	61.01	Si
-78	30	2	2106	1336	-87	-56	0	SLU EX 1	36648	353.75	885	-1380	-16247	SLU EX 1	580820	59.82	Si
-78	30	3	2106	1456	-86	-56	0	SLU EX 1	36648	356.71	885	-1380	-18399	SLU EX 1	567775	58.88	Si
-78	30	4	1986	1456	-86	-55	0	SLU EX 1	36648	358.65	886	-1380	-15046	SLU EX 1	587658	61.22	Si
-78	31	1	1986	1961	-124	-84	-1	SLU EX 1	36648	244.02	1357	-1973	-13074	SLU EX 1	589736	41.85	Si
-78	31	2	2106	1961	-124	-86	-1	SLU EX 1	36648	242.24	1356	-1973	-17869	SLU EX 1	571076	40.28	Si
-78	31	3	2046	2065	-123	-85	-1	SLU EX 1	36648	245.39	1357	-1973	-18327	SLU EX 1	568227	40.51	Si
-78	32	1	1966	2339	-83	-93	0	SLU EX 1	36648	293.66	1487	-1321	-11073	SLU EX 1	589736	50.36	Si
-78	32	2	2074	2287	-83	-94	0	SLU EX 1	36648	291.93	1487	-1321	-14284	SLU EX 1	589736	50.12	Si
-78	32	3	2126	2395	-82	-94	0	SLU EX 1	36648	293.46	1487	-1321	-17899	SLU EX 1	570896	48.73	Si
-78	32	4	2018	2447	-82	-93	0	SLU EX 1	36648	295.22	1487	-1321	-14688	SLU EX 1	589630	50.57	Si
-78	33	1	2586	161	-111	-53	-1	SLU EX 1	36648	297.89	857	-1762	-12845	SLU EX 1	589736	51.09	Si
-78	33	2	2706	161	-111	-55	-1	SLU EX 1	36648	296.16	856	-1762	-17128	SLU EX 1	575601	49.63	Si
-78	33	3	2646	265	-110	-54	-1	SLU EX 1	36648	300.15	856	-1762	-16789	SLU EX 1	577628	50.36	Si
-78	34	1	2586	736	-76	-41	0	SLU EX 1	36648	425.48	658	-1202	-13398	SLU EX 1	589736	73	Si
-78	34	2	2706	736	-76	-42	0	SLU EX 1	36648	423.51	657	-1202	-16318	SLU EX 1	580403	71.57	Si
-78	34	3	2706	856	-75	-42	0	SLU EX 1	36648	427.14	657	-1202	-17916	SLU EX 1	570788	70.88	Si
-78	34	4	2586	856	-75	-41	0	SLU EX 1	36648	429.16	658	-1202	-14995	SLU EX 1	587936	73.29	Si
-78	35	1	2586	1336	-86	-47	0	SLU EX 1	36648	374.67	750	-1363	-13312	SLU EX 1	589736	64.27	Si
-78	35	2	2706	1336	-86	-47	0	SLU EX 1	36648	373.2	750	-1363	-16625	SLU EX 1	578599	62.86	Si
-78	35	3	2706	1456	-85	-47	0	SLU EX 1	36648	375.88	750	-1363	-18449	SLU EX 1	567462	62.01	Si
-78	35	4	2586	1456	-85	-47	0	SLU EX 1	36648	377.38	750	-1363	-15136	SLU EX 1	587157	64.38	Si
-78	36	1	2566	2054	-18	-16	0	SLU EX 1	36648	1518.8	1527	-1663	-6273	SLU EX 1	589736	253.39	Si
-78	36	2	2674	2002	-18	-16	0	SLU EX 1	36648	1514.49	1524	-1663	-8627	SLU EX 1	589736	253.56	Si
-78	36	3	2726	2110	-18	-16	0	SLU EX 1	36648	1519.19	1524	-1666	-10783	SLU EX 1	589736	253.38	Si
-78	36	4	2618	2162	-18	-16	0	SLU EX 1	36648	1523.54	1527	-1666	-8430	SLU EX 1	589736	253.2	Si
-78	37	1	3186	161	-23	-7	0	SLU EX 1	36648	1510.61	687	-2161	-5947	SLU EX 1	589736	252.29	Si
-78	37	2	3306	161	-23	-7	0	SLU EX 1	36648	1507.06	682	-2161	-9004	SLU EX 1	589736	252.43	Si
-78	37	3	3246	265	-23	-7	0	SLU EX 1	36648	1518.65	684	-2165	-8314	SLU EX 1	589736	251.97	Si
-78	38	1	3186	622	-22	-8	0	SLU EX 1	36648	1572.28	775	-2036	-7999	SLU EX 1	589736	262.52	Si
-78	38	2	3306	622	-22	-8	0	SLU EX 1	36648	1567.72	770	-2036	-10881	SLU EX 1	589736	262.7	Si
-78	38	3	3246	726	-22	-8	0	SLU EX 1	36648	1580.5	773	-2041	-10386	SLU EX 1	589736	262.2	Si
-78	39	1	3186	1192	-25	-10	0	SLU EX 1	36648	1349.93	970	-2346	-7921	SLU EX 1	589736	225.33	Si
-78	39	2	3306	1192	-25	-10	0	SLU EX 1	36648	1346.33	965	-2346	-11239	SLU EX 1	589736	225.47	Si
-78	39	3	3246	1296	-25	-10	0	SLU EX 1	36648	1355.74	968	-2350	-10765	SLU EX 1	589736	225.1	Si
-78	4	1	-414	761	-103	-149	-1	SLU EX 1	36648	202.57	2384	-1634	-12093	SLU EX 1	589736	34.73	Si
-78	4	2	-294	761	-103	-151	-1	SLU EX 1	36648	200.81	2384	-1634	-16066	SLU EX 1	581871	34.02	Si
-78	4	3	-354	865	-101	-150	-1	SLU EX 1	36648	202.74	2384	-1635	-19097	SLU EX 1	563339	33.19	Si
-78	40	1	3166	1769	-18	-14	0	SLU EX 1	36648	1603.95	1333	-1670	-6087	SLU EX 1	589736	267.67	Si
-78	40	2	3274	1717	-18	-14	0	SLU EX 1	36648	1599.51	1331	-1670	-8450	SLU EX 1	589736	267.85	Si
-78	40	3	3326	1825	-18	-14	0	SLU EX 1	36648	1605.08	1331	-1673	-10333	SLU EX 1	589736	267.63	Si
-78	40	4	3218	1877	-18	-14	0	SLU EX 1	36648	1609.57	1333	-1673	-7970	SLU EX 1	589736	267.45	Si
-78	41	1	3786	161	-23	-4	0	SLU EX 1	36648	1605.82	355	-2101	-6148	SLU EX 1	589736	268.43	Si
-78	41	2	3906	161	-23	-4	0	SLU EX 1	36648	1603.61	350	-2101	-9121	SLU EX 1	589736	268.51	Si
-78	41	3	3846	265	-22	-4	0	SLU EX 1	36648	1616.21	353	-2105	-8067	SLU EX 1	589736	268.02	Si
-78	42	1	3786	622	-22	-5	0	SLU EX 1	36648	1621.07	505	-2051	-7947	SLU EX 1	589736	270.87	Si
-78	42	2	3906	622	-22	-5	0	SLU EX 1	36648	1617.82	500	-2051	-10848	SLU EX 1	589736	271	Si
-78	42	3	3846	726	-22	-5	0	SLU EX 1	36648	1631.08	502	-2055	-10013	SLU EX 1	589736	270.48	Si
-78	43	1	3786	1192	-25	-6	0	SLU EX 1	36648	1440.74	596	-2301	-6872	SLU EX 1	589736	240.68	Si
-78	43	2	3906	1192	-25	-6	0	SLU EX 1	36648	1438.04	591	-2301	-10127	SLU EX 1	589736	240.79	Si
-78	43	3	3846	1296	-24	-6	0	SLU EX 1	36648	1448.55	594	-2305	-9227	SLU EX 1	589736	240.37	Si
-78	44	1	3786	1477	-29	-4	0	SLU EX 1	36648	1261.28	357	-2690	-7110	SLU EX 1	589736	210.78	Si
-78	44	2	3906	1477	-29	-4	0	SLU EX 1	36648	1260.2	352	-2690	-10916	SLU EX 1	589736	210.82	Si
-78	44	3	3846	1581	-29	-4	0	SLU EX 1	36648	1267.94	354	-2695	-9447	SLU EX 1	589736	210.51	Si
-78	45	1	4386	161	-22	0	0	SLU EX 1	36648	1633.62	54	-2092	-6383	SLU EX 1	589736	273.3	Si
-78	45	2	4506	161	-22	-1	0	SLU EX 1	36648	1633.28	49	-2092	-9343	SLU EX 1	589736	273.31	Si
-78	45	3	4446	265	-22	-1	0	SLU EX 1	36648	1645.56	51	-2096	-7926	SLU EX 1	589736	272.83	Si
-78	46	1	4386	622	-22	-2	0	SLU EX 1	36648	1642.11	178	-2075	-7882	SLU EX 1	589736	274.64	Si
-78	46	2	4506	622	-22	-2	0	SLU EX 1	36648	1640.92	173	-2075	-10818	SLU EX 1	589736	274.69	Si
-78	46	3	4446	726	-22	-2	0	SLU EX 1	36648	1653.83	176	-2079	-9565	SLU EX 1	589736	274.18	Si
-78	47	1	4366	1198	-19	-9	0	SLU EX 1	36648	1766.72	859	-1737	-6665	SLU EX 1	589736	295.17	Si
-78	47	2	4474	1147	-19	-9	0	SLU EX 1	36648	1762.38	856	-1737	-9124	SLU EX 1	589736	295.34	Si
-78	47	3	4526	1255	-19	-9	0	SLU EX 1	36648	1771.22	856	-1740	-10336	SLU EX 1	589736	294.99	Si
-78	47	4	4418	1307	-19	-9	0	SLU EX 1	36648	1775.63	859	-1740	-7878	SLU EX 1	589736	294.82	Si
-78	48	1	4986	161	-23	2	0	SLU EX 1	36648	1563.74	-169	-2180	-6212	SLU EX 1	589736	261.62	Si
-78	48	2	5106	161	-23	2	0	SLU EX 1	36648	1564.63	-173	-2180	-9296	SLU EX 1	589736	261.58	Si
-78	48	3	5046	265	-23	2	0	SLU EX 1	36648	1574.12	-171	-2184	-7544	SLU EX 1	589736	261.21	Si
-78	49	1	4986	622	-22	1	0	SLU EX 1	36648	1680.89	-116	-2030	-6645	SLU EX 1	589736	281.36	Si
-78	49	2	5106	622	-22	1	0	SLU EX 1	36648	1681.75	-121	-2030	-9516	SLU EX 1	589736	281.33	Si
-78	49	3	5046	726	-22	1	0	SLU EX 1	36648	1694.26	-119	-2034	-7935	SLU EX 1	589736	280.84	Si
-78	5	1	-414	1361	-112	-147	-1	SLU EX 1	36648	198.05	2360	-1777	-11908	SLU EX 1	589736	33.96	Si
-78	5	2	-294	1361	-112	-149	-1	SLU EX 1	36648	196.66	2360	-1777	-16227	SLU EX 1	580936	33.25	Si
-78	5	3	-354	1465	-111	-148	-1	SLU EX 1	36648	198.27	2360	-1777	-19035	SLU EX 1	563734	32.49	Si
-78	50	1	4966	913	-18	-6	0	SLU EX 1	36648	1913.01	611	-1681	-5640	SLU EX 1	589736	319.79	Si
-78	50	2	5074	862	-18	-7	0	SLU EX 1	36648	1909.29	608	-1681	-8019	SLU EX 1	589736	319.94	Si
-78	50	3	5126	970	-18	-7	0	SLU EX 1	36648	1919.62	608	-1684	-8881	SLU EX 1	589736	319.53	Si
-78	50	4	5018	1022	-18	-6	0	SLU EX 1	36648	1923.4	611	-1684	-6502	SLU EX 1	589736	319.38	Si
-78	51	1	5586	136	-15	5	0	SLU EX 1	36648	2285.82	-428	-1431	-5351	SLU EX 1	589736	383.01	Si
-78	51	2	5706	136	-15	5	0	SLU EX 1	36648	2289.63	-430	-1431	-7375	SLU EX 1	589736	382.86	Si
-78	51	3	5706	256	-15	5	0	SLU EX 1	36648	2302.49	-430	-1433	-6768	SLU EX 1	589736	382.35	Si
-78	51	4	5586	256	-15	5	0	SLU EX 1	36648	2298.61	-428	-1433	-4744	SLU EX 1	589736	382.5	Si
-78	52	1	5586	622	-23	8	0	SLU EX 1	36648	1533.19	-703	-2113	-7631	SLU EX 1	589736	256.9	Si
-78	52	2	5706	622	-23	7	0	SLU EX 1	36648	1537.24	-708	-2113	-10620	SLU EX 1	589736	256.73	Si
-78	52	3	5646	726	-22	8	0	SLU EX 1	36648	1545.82	-705	-2117	-8262	SLU EX 1	589736	256.4	Si
-78	6	1	-414	1961	-123	-145	-1	SLU EX 1	36648	192.67	2324	-1955	-11695	SLU EX 1	589736	33.03	Si
-78	6	2	-294	1961	-123	-147	-1	SLU EX 1	36648	191.24	2324	-1955	-16446	SLU EX 1	579656	32.27	Si
-78	6	3	-354	2065	-122	-146	-1	SLU EX 1	36648	193	2324	-1955	-18961	SLU EX 1	564206	31.65	Si
-78	7	1	-414	2561	-119	-149	0	SLU EX 1	36648	192.5	2381	-1886	-11472	SLU EX 1	589736	33.01	Si
-78	7	2	-294	2561	-119	-150	0	SLU EX 1	36648	191.45	2381	-1886	-16057	SLU EX 1	581922	32.42	Si
-78	7	3	-354	2665	-118	-149	0	SLU EX 1	36648	192.7	2381	-1887	-18776	SLU EX 1	565388	31.67	Si
-78	8	1	-414	3161	-116	-156	0	SLU EX 1	36648	188.27	2503	-1840	-7975	SLU EX 1	589736	32.28	Si
-78	8	2	-294	3161	-116	-158	0	SLU EX 1	36648	187.2	2503	-1840	-12447	SLU EX 1	589736	32.13	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	8	3	-354	3265	-115	-157	0	SLU EX 1	36648	188.41	2503	-1840	-15480	SLU EX 1	585223	32.05	Si
-78	9	1	-414	3472	-36	-29	0	SLU EX 1	36648	800.97	2706	-3320	-3585	SLU EX 1	589736	133.56	Si
-78	9	2	-294	3472	-36	-29	0	SLU EX 1	36648	799.39	2703	-3320	-8281	SLU EX 1	589736	133.63	Si
-78	9	3	-354	3576	-35	-29	0	SLU EX 1	36648	801.87	2704	-3323	-9245	SLU EX 1	589736	133.53	Si
-78	11	1	186	161	-81	618	4	SLD 5	36647	58.8	-9927	-1324	-28711	SLD 5	493439	8.43	Si
-78	11	2	306	161	-81	628	4	SLD 5	36647	57.9	-8102	-5526	-33895	SLD 9	450356	7.78	Si
-78	11	3	246	265	-88	623	4	SLD 5	36647	58.25	-9926	-1323	-7956	SLD 5	589736	9.99	Si
-78	12	1	186	736	-155	-442	-2	SLD 12	36648	78.28	-7007	2608	-31090	SLD 5	474045	10.81	Si
-78	12	2	306	736	-155	-447	-2	SLD 12	36648	77.52	-7006	2608	-29183	SLD 5	489650	11.08	Si
-78	12	3	306	856	-155	-447	-2	SLD 12	36648	77.51	7078	-2468	-31789	SLD 12	468227	10.56	Si
-78	12	4	186	856	-155	-442	-2	SLD 12	36648	78.27	7079	-2468	-30126	SLD 12	481990	10.96	Si
-78	13	1	186	1336	173	436	2	SLD 5	36648	78.1	-6991	2743	-32032	SLD 5	466185	10.58	Si
-78	13	2	306	1336	173	441	2	SLD 5	36648	77.32	-6990	2743	-28283	SLD 5	496855	11.18	Si
-78	13	3	306	1456	171	441	2	SLD 5	36648	77.43	6939	-2576	-31705	SLD 12	468929	10.72	Si
-78	13	4	186	1456	171	436	2	SLD 5	36648	78.21	6940	-2576	-28349	SLD 12	496327	11.44	Si
-78	14	1	186	1936	202	434	2	SLD 5	36648	76.64	-6951	3183	-32686	SLD 5	460674	10.26	Si
-78	14	2	306	1936	202	439	2	SLD 5	36648	75.91	-6949	3183	-27142	SLD 5	505834	11.18	Si
-78	14	3	306	2056	198	439	2	SLD 5	36648	76.14	6937	-2978	-32833	SLD 12	459420	10.31	Si
-78	14	4	186	2056	198	434	2	SLD 5	36648	76.88	6938	-2978	-27709	SLD 12	501391	11.34	Si
-78	15	1	186	2536	202	454	2	SLD 5	36648	73.74	-7273	3189	-34818	SLD 5	442389	9.48	Si
-78	15	2	306	2536	202	459	2	SLD 5	36648	73.06	-7272	3189	-28317	SLD 5	496587	10.56	Si
-78	15	3	306	2656	198	459	2	SLD 5	36648	73.33	7086	-3029	-32331	SLD 12	463669	10.19	Si
-78	15	4	186	2656	198	454	2	SLD 5	36648	74.02	7087	-3029	-26569	SLD 12	510271	11.3	Si
-78	16	1	166	3194	-59	-81	0	SLD 16	36648	367.14	7581	-5472	-3063	SLD 16	589736	61.19	Si
-78	16	2	274	3142	-59	-81	0	SLD 16	36648	366.4	7574	-5472	-12203	SLD 16	589736	61.22	Si
-78	16	3	326	3251	-58	-81	0	SLD 16	36648	366.6	7574	-5474	-21753	SLD 16	545585	56.63	Si
-78	16	4	218	3302	-58	-81	0	SLD 16	36648	367.34	9281	585	-18029	SLD 12	570085	59.47	Si
-78	17	1	786	161	-345	446	3	SLD 9	36647	64.96	-8744	-1396	-28094	SLD 5	498355	9.63	Si
-78	17	2	906	161	-345	454	3	SLD 9	36647	64.29	-7167	-5538	-32795	SLD 9	459746	8.6	Si
-78	17	3	846	265	-352	450	3	SLD 9	36647	64.16	-7168	-5536	-11297	SLD 9	589736	11.01	Si
-78	18	1	786	736	-156	-387	-2	SLD 12	36648	87.94	-6082	2545	-30128	SLD 5	481974	12.47	Si
-78	18	2	906	736	-156	-391	-2	SLD 12	36648	87.04	-6081	2545	-28331	SLD 5	496474	12.73	Si
-78	18	3	906	856	19	-391	-2	SLD 12	36648	93.57	6196	-2481	-30821	SLD 12	476271	12.06	Si
-78	18	4	786	856	19	-387	-2	SLD 12	36648	94.7	6197	-2481	-29136	SLD 12	490027	12.52	Si
-78	19	1	786	1336	169	378	2	SLD 5	36648	88.45	-6067	2678	-30889	SLD 5	475709	12.23	Si
-78	19	2	906	1336	169	383	2	SLD 5	36648	87.51	-6066	2678	-27367	SLD 5	504073	12.84	Si
-78	19	3	906	1456	167	383	2	SLD 5	36648	87.66	6064	-2584	-30705	SLD 12	477236	12.25	Si
-78	19	4	786	1456	167	378	2	SLD 5	36648	88.6	6065	-2584	-27420	SLD 12	503660	13.04	Si
-78	20	1	786	1936	198	382	2	SLD 5	36648	85.26	-6119	3126	-32097	SLD 5	465635	11.54	Si
-78	20	2	906	1936	198	386	2	SLD 5	36648	84.41	-6118	3126	-26828	SLD 5	508269	12.49	Si
-78	20	3	906	2056	194	386	2	SLD 5	36648	84.73	6040	-2971	-31935	SLD 12	467000	11.75	Si
-78	20	4	786	2056	194	382	2	SLD 5	36648	85.59	6041	-2971	-27027	SLD 12	506728	12.86	Si
-78	21	1	786	2561	-254	-572	-3	SLD 12	36648	58.56	-8298	4171	-35360	SLD 5	437676	8.04	Si
-78	21	2	906	2561	-254	-581	-3	SLD 12	36648	57.81	-8296	4171	-27472	SLD 5	503257	9.13	Si
-78	21	3	846	2665	-247	-576	-3	SLD 12	36648	58.45	9184	-4011	-32877	SLD 12	459052	7.8	Si
-78	22	1	766	2909	-57	-71	0	SLD 16	36648	402.75	-6311	5614	-17162	SLD 1	575396	66.08	Si
-78	22	2	874	2857	-57	-71	0	SLD 16	36648	401.49	6648	-5323	-11195	SLD 16	589736	67.16	Si
-78	22	3	926	2965	-57	-71	0	SLD 16	36648	402.09	6648	-5329	-19756	SLD 16	559061	63.65	Si
-78	22	4	818	3017	-57	-71	0	SLD 16	36648	403.35	6657	-5329	-9763	SLD 16	589736	67.09	Si
-78	23	1	1386	161	518	69	0	SLD 4	36648	70.18	-1097	8258	-28485	SLD 4	495246	10.11	Si
-78	23	2	1506	161	-344	399	3	SLD 9	36647	69.53	-6302	-5526	-31748	SLD 9	468563	9.48	Si
-78	23	3	1446	265	-351	396	3	SLD 9	36647	69.28	-1097	8257	-18314	SLD 4	568306	11.56	Si
-78	24	1	1386	736	-155	-334	-2	SLD 12	36648	99.38	-3250	4687	-30211	SLD 1	481290	14.34	Si
-78	24	2	1506	736	-155	-339	-2	SLD 12	36648	98.34	-5212	2552	-27403	SLD 5	503795	14.67	Si
-78	24	3	1506	856	19	-339	-2	SLD 12	36648	108.03	5363	-2477	-29857	SLD 12	484184	15.23	Si
-78	24	4	1386	856	19	-334	-2	SLD 12	36648	109.41	4318	139	-31242	SLD 8	472788	15.48	Si
-78	25	1	1386	1336	312	202	1	SLD 1	36648	98.59	-3247	4956	-30346	SLD 1	480190	13.77	Si
-78	25	2	1506	1336	312	206	1	SLD 1	36648	98.08	-5184	2687	-26289	SLD 5	512427	14.82	Si
-78	25	3	1506	1456	310	206	1	SLD 1	36648	98.52	3308	-4845	-30410	SLD 16	479658	13.88	Si
-78	25	4	1386	1456	310	202	1	SLD 1	36648	99.05	5247	-2576	-26551	SLD 12	510410	14.91	Si
-78	26	1	1386	1936	339	218	1	SLD 1	36648	90.92	-3510	5376	-33085	SLD 1	457280	12.09	Si
-78	26	2	1506	1936	339	222	1	SLD 1	36648	90.48	-5453	3146	-27282	SLD 5	504742	13.53	Si
-78	26	3	1506	2056	336	222	1	SLD 1	36648	90.98	3224	-5255	-31433	SLD 16	471194	12.98	Si
-78	26	4	1386	2056	336	218	1	SLD 1	36648	91.43	-3510	5377	-26878	SLD 1	507883	13.49	Si
-78	27	1	1366	2624	-264	-307	-1	SLD 16	36648	90.54	-3707	4586	-30285	SLD 1	480684	13.85	Si
-78	27	2	1474	2572	-264	-310	-1	SLD 16	36648	89.97	4913	-4195	-22408	SLD 16	541013	14.17	Si
-78	27	3	1526	2680	-262	-310	-1	SLD 16	36648	90.24	4913	-4195	-33501	SLD 16	453734	11.91	Si
-78	27	4	1418	2732	-262	-307	-1	SLD 16	36648	90.81	-1414	5855	-27277	SLD 3	504781	14.28	Si
-78	28	1	1986	161	517	67	0	SLD 4	36648	70.26	-1068	8252	-28523	SLD 4	494941	10.11	Si
-78	28	2	2106	161	517	67	0	SLD 4	36648	70.26	-666	-8167	-31448	SLD 13	471075	9.77	Si
-78	28	3	2046	265	519	67	0	SLD 4	36648	70.02	-1068	8252	-18410	SLD 4	567707	11.57	Si
-78	29	1	1986	736	-305	-165	-1	SLD 15	36648	105.62	-2441	4914	-29634	SLD 2	485995	15.06	Si
-78	29	2	2106	736	-305	-167	-1	SLD 15	36648	105.45	2645	-4867	-26001	SLD 15	514631	15.78	Si
-78	29	3	2106	856	-306	-167	-1	SLD 15	36648	105.23	2645	-4867	-29998	SLD 15	483037	14.79	Si
-78	29	4	1986	856	-306	-165	-1	SLD 15	36648	105.39	-2441	4913	-26221	SLD 2	512948	15.88	Si
-78	3	1	-414	161	-68	675	4	SLD 5	36647	54.03	-10835	-1131	-25384	SLD 5	519305	8.15	Si
-78	3	2	-294	161	-68	685	4	SLD 5	36647	53.23	-10833	-1131	-24910	SLD 5	522860	8.1	Si
-78	3	3	-354	265	-76	680	4	SLD 5	36647	53.57	-10834	-1130	-4476	SLD 5	589736	9.19	Si
-78	30	1	1986	1336	312	165	1	SLD 1	36648	103.8	-2664	4954	-29995	SLD 1	483057	14.58	Si
-78	30	2	2106	1336	312	169	1	SLD 1	36648	103.32	2651	-4852	-25861	SLD 16	515694	15.78	Si
-78	30	3	2106	1456	310	169	1	SLD 1	36648	103.85	2651	-4853	-30000	SLD 16	483015	14.84	Si
-78	30	4	1986	1456	310	165	1	SLD 1	36648	104.33	-2664	4954	-25841	SLD 1	515844	15.64	Si
-78	31	1	1986	1961	-415	-264	-2	SLD 16	36648	74.51	-3449	6706	-33673	SLD 1	452266	10.19	Si
-78	31	2	2106	1961	-415	-270	-2	SLD 16	36648	74.01	4247	-6596	-28811	SLD 16	492640	10.61	Si
-78	31	3	2046	2065	-411	-267	-2	SLD 16	36648	74.76	6783	-3807	-32052	SLD 12	466016	10.21	Si
-78	32	1	1966	2339	-271	-257	-1	SLD 16	36648	98.18	-1628	5672	-25990	SLD 3	514708	14.79	Si
-78	32	2	2074	2287	-271	-260	-1	SLD 16	36648	97.64	2033	-5578	-23302	SLD 14	534646	15.25	Si
-78	32	3	2126	2395	-269	-260	-1	SLD 16	36648	97.96	4116	-4303	-30071	SLD 16	482442	13.75	Si
-78	32	4	2018	2447	-269	-257	-1	SLD 16	36648	98.51	-1628	5672	-24292	SLD 3	527433	15.23	Si
-78	33	1	2586	161	-520	42	2	SLD 13	36648	70.25	-1015	8227	-28444	SLD 4	495576	10.17	Si
-78	33	2	2706	161	-520	42	2	SLD 13	36648	70.25	-670	-8301	-30700	SLD 13	477272	9.75	Si
-78	33	3	2646	265	-523	42	2	SLD 13	36648	69.86	-1015	8226	-21530	SLD 4	547130	11.18	Si
-78	34	1	2586	736	314	0	-1	SLD 4	36648	116.75	5	5011	-27062	SLD 4	506458	17.19	Si
-78	34	2	2706	736	314	0	-1	SLD 4	36648	116.75	251	-4745	-28792	SLD 13	492793	17.65	Si
-78	34	3	2706	856	315	0	-1	SLD 4	36648	116.34	2431	-3917	-29669	SLD 15	485716	17.88	Si
-78	34	4	2586	856	315	0	-1	SLD 4	36648	116.34	5	5010	-29599	SLD 4	486283	16.46	Si
-78	35	1	2586	1336	314	155	0	SLD 2	36648	104.5	-2482	5015	-31645	SLD 2	469424	14.26	Si
-78	35	2	2706	1336	314	156	0	SLD 2	36648	104.41	-2481	5015	-20082	SLD 2	556909	16.91	Si
-78	35	3	2706	1456	315	156	0	SLD 2	36648	104.24	2224	-4601	-29956	SLD 15	483377	16.04	Si
-78	35	4	2586	1456	315	155	0	SLD 2	36648	104.33	-2482	5015	-27425	SLD 2	503619	15.28	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	36	1	2566	2054	79	10	0	SLD 3	36648	461.09	-956	7365	-16918	SLD 3	576859	75.34	Si
-78	36	2	2674	2002	79	10	0	SLD 3	36648	460.94	-951	7365	-6999	SLD 3	589736	77.02	Si
-78	36	3	2726	2110	79	10	0	SLD 3	36648	462.09	2552	-6925	-17902	SLD 14	570873	75.03	Si
-78	36	4	2618	2162	79	10	0	SLD 3	36648	462.24	-956	7370	-16586	SLD 3	578829	75.55	Si
-78	37	1	3186	161	-110	4	0	SLD 13	36648	334.03	-695	10196	-15674	SLD 4	584119	55.44	Si
-78	37	2	3306	161	-110	4	0	SLD 13	36648	334.03	-410	-10266	-17270	SLD 13	574738	54.26	Si
-78	37	3	3246	265	-110	4	0	SLD 13	36648	333.41	-410	-10261	-7501	SLD 13	589736	55.7	Si
-78	38	1	3186	622	-92	0	0	SLD 13	36648	396.77	-278	8465	-19133	SLD 4	563108	64.49	Si
-78	38	2	3306	622	-92	0	0	SLD 13	36648	396.77	20	-8649	-20362	SLD 13	555049	62.25	Si
-78	38	3	3246	726	-93	0	0	SLD 13	36648	396.11	21	-8645	-11485	SLD 13	589736	66.17	Si
-78	39	1	3186	1192	-92	-42	0	SLD 15	36648	362.8	-3646	8258	-21977	SLD 2	544030	58.46	Si
-78	39	2	3306	1192	-92	-43	0	SLD 15	36648	362.63	3981	-8578	-18849	SLD 15	564924	57.95	Si
-78	39	3	3246	1296	-92	-43	0	SLD 15	36648	362.5	3982	-8576	-15814	SLD 15	583323	59.84	Si
-78	4	1	-414	761	206	703	4	SLD 5	36647	50.02	-11284	3288	-29658	SLD 5	485804	7.06	Si
-78	4	2	-294	761	206	713	4	SLD 5	36647	49.36	-11281	3288	-27224	SLD 5	505197	7.26	Si
-78	4	3	-354	865	-16	708	4	SLD 5	36647	51.74	11163	-3070	-34532	SLD 12	444874	6.76	Si
-78	40	1	3166	1769	78	8	0	SLD 3	36648	466.42	-774	7301	-16124	SLD 3	581531	76.83	Si
-78	40	2	3274	1717	78	8	0	SLD 3	36648	466.29	-768	7301	-6336	SLD 3	589736	77.92	Si
-78	40	3	3326	1825	78	8	0	SLD 3	36648	467.48	1894	-7054	-17093	SLD 14	575811	76.47	Si
-78	40	4	3218	1877	78	8	0	SLD 3	36648	467.61	-774	7306	-15849	SLD 3	583120	76.99	Si
-78	41	1	3786	161	-109	25	0	SLD 13	36648	327.12	-2332	-10234	-4021	SLD 13	589736	54.5	Si
-78	41	2	3906	161	-109	25	0	SLD 13	36648	326.85	-2322	-10234	-17125	SLD 13	575614	53.2	Si
-78	41	3	3846	265	-109	25	0	SLD 13	36648	326.41	-2327	-10229	-9056	SLD 13	589736	54.53	Si
-78	42	1	3786	622	88	-38	0	SLD 3	36648	383.44	1912	8742	-19146	SLD 4	563021	61.03	Si
-78	42	2	3906	622	93	-21	0	SLD 4	36648	383.31	-3740	-8018	-20382	SLD 14	554914	60.84	Si
-78	42	3	3846	726	93	-20	0	SLD 4	36648	383.02	7397	4525	-20503	SLD 7	554106	61.98	Si
-78	43	1	3786	1192	-88	-44	0	SLD 15	36648	370.24	-3048	8448	-19721	SLD 2	559286	60.41	Si
-78	43	2	3906	1192	-88	-44	0	SLD 15	36648	370.24	4161	-8278	-15969	SLD 15	582429	60.98	Si
-78	43	3	3846	1296	-89	-44	0	SLD 15	36648	369.99	7903	-4393	-17624	SLD 11	572583	61.43	Si
-78	44	1	3786	1477	105	-5	0	SLD 1	36648	348.44	479	9816	-17536	SLD 1	573123	56.56	Si
-78	44	2	3906	1477	105	-5	0	SLD 1	36648	348.46	15	-9680	-18212	SLD 16	568948	57.01	Si
-78	44	3	3846	1581	105	-5	0	SLD 1	36648	349.59	480	9825	-9979	SLD 1	589736	58.16	Si
-78	45	1	4386	161	-109	19	0	SLD 13	36648	331.42	838	10299	-15255	SLD 4	586489	55.06	Si
-78	45	2	4506	161	-109	19	0	SLD 13	36648	331.31	-1802	-10199	-17049	SLD 13	576074	53.96	Si
-78	45	3	4446	265	-109	19	0	SLD 13	36648	330.77	-1804	-10193	-9113	SLD 13	589736	55.26	Si
-78	46	1	4386	622	-47	87	0	SLD 10	36648	369.26	-8131	-4447	-16288	SLD 10	580578	60.76	Si
-78	46	2	4506	622	-47	87	0	SLD 10	36648	370.54	-8141	-4447	-18838	SLD 10	564994	59.08	Si
-78	46	3	4446	726	-48	87	0	SLD 10	36648	369.76	7994	4438	-20818	SLD 7	551984	58.56	Si
-78	47	1	4366	1198	80	-2	0	SLD 3	36648	456.09	140	7500	-15965	SLD 3	582453	75.31	Si
-78	47	2	4474	1147	80	-1	0	SLD 3	36648	456.12	148	7500	-5930	SLD 3	589736	76.25	Si
-78	47	3	4526	1255	80	-1	0	SLD 3	36648	457.74	148	7508	-6438	SLD 3	589736	76.18	Si
-78	47	4	4418	1307	80	-2	0	SLD 3	36648	457.71	140	7508	-16624	SLD 3	578603	74.75	Si
-78	48	1	4986	161	-112	18	0	SLD 13	36648	324.51	910	10449	-15617	SLD 4	584447	54.05	Si
-78	48	2	5106	161	-112	18	0	SLD 13	36648	324.51	-1655	-10449	-16563	SLD 13	578963	53.09	Si
-78	48	3	5046	265	-112	18	0	SLD 13	36648	323.67	-1655	-10441	-8020	SLD 13	589736	54.11	Si
-78	49	1	4986	622	47	-101	0	SLD 7	36648	328.9	9395	4432	-7706	SLD 7	589736	55.06	Si
-78	49	2	5106	622	47	-100	0	SLD 7	36648	330.87	9414	4432	-5448	SLD 7	589736	54.99	Si
-78	49	3	5046	726	47	-100	0	SLD 7	36648	329.85	9404	4431	-18482	SLD 7	567255	52.93	Si
-78	5	1	-414	1361	218	692	4	SLD 5	36647	50.5	-11113	3456	-31431	SLD 5	471214	6.91	Si
-78	5	2	-294	1361	218	702	4	SLD 5	36647	49.83	-11110	3456	-26673	SLD 5	509468	7.39	Si
-78	5	3	-354	1465	215	697	4	SLD 5	36647	50.22	11013	-3207	-33426	SLD 12	454378	6.73	Si
-78	50	1	4966	913	78	-4	0	SLD 3	36648	466.63	402	7322	-14372	SLD 3	589736	78.01	Si
-78	50	2	5074	862	78	-4	0	SLD 3	36648	466.72	409	7322	-4708	SLD 3	589736	78	Si
-78	50	3	5126	970	78	-4	0	SLD 3	36648	468.27	409	7328	-5517	SLD 3	589736	77.94	Si
-78	50	4	5018	1022	78	-4	0	SLD 3	36648	468.17	402	7328	-15496	SLD 3	585134	77.34	Si
-78	51	1	5586	136	-38	76	0	SLD 10	36648	429.72	-7123	-3550	-13681	SLD 10	589736	71.87	Si
-78	51	2	5706	136	-38	76	0	SLD 10	36648	431.84	-7136	-3550	-14627	SLD 10	589736	71.79	Si
-78	51	3	5706	256	-38	76	0	SLD 10	36648	431.54	-7136	-3546	-3692	SLD 10	589736	71.8	Si
-78	51	4	5586	256	-38	76	0	SLD 10	36648	429.42	-7123	-3546	-3183	SLD 10	589736	71.88	Si
-78	52	1	5586	622	48	-108	0	SLD 7	36648	310.9	10015	4507	-9868	SLD 7	589736	52.08	Si
-78	52	2	5706	622	48	-107	0	SLD 7	36648	313	10038	4507	-6632	SLD 7	589736	51.99	Si
-78	52	3	5646	726	48	-107	0	SLD 7	36648	311.96	10027	4508	-21288	SLD 7	548791	48.42	Si
-78	6	1	-414	1961	253	692	4	SLD 5	36647	49.71	-11115	4002	-32672	SLD 5	460787	6.66	Si
-78	6	2	-294	1961	253	703	4	SLD 5	36647	49.07	-11112	4002	-25570	SLD 5	517900	7.4	Si
-78	6	3	-354	2065	247	697	4	SLD 5	36647	49.53	11001	-3713	-33381	SLD 12	454756	6.66	Si
-78	7	1	-414	2561	267	695	3	SLD 5	36647	49.24	-11140	4215	-33030	SLD 5	457753	6.55	Si
-78	7	2	-294	2561	267	703	3	SLD 5	36647	48.73	-11138	4215	-24785	SLD 5	523791	7.43	Si
-78	7	3	-354	2665	260	699	3	SLD 5	36647	49.13	11085	-3958	-36076	SLD 12	431411	6.23	Si
-78	8	1	-414	3161	-269	-721	-3	SLD 12	36648	47.61	-10935	4473	-33164	SLD 5	456608	6.59	Si
-78	8	2	-294	3161	-269	-729	-3	SLD 12	36648	47.17	-10933	4473	-23499	SLD 5	533225	7.63	Si
-78	8	3	-354	3265	-263	-725	-3	SLD 12	36648	47.53	11551	-4258	-26949	SLD 12	507332	7.01	Si
-78	9	1	-414	3472	98	133	0	SLD 5	36648	221.76	-12484	9165	-16241	SLD 5	580851	36.38	Si
-78	9	2	-294	3472	98	134	0	SLD 5	36648	220.85	-12462	9165	-6952	SLD 5	589736	36.97	Si
-78	9	3	-354	3576	98	133	0	SLD 5	36648	221.9	12968	-7599	-18485	SLD 12	567236	36.61	Si
-78	11	1	186	161	-200	1381	9	SLV 5	36647	26.26	-14989	13512	-46660	SLV 1	335250	2.83	Si
-78	11	2	306	161	-200	1404	9	SLV 5	36647	25.84	-17876	-13231	-52639	SLV 9	279883	2.13	Si
-78	11	3	246	265	-218	1393	9	SLV 5	36647	26	20296	3509	-42838	SLV 12	370534	3.05	Si
-78	12	1	186	736	-373	-1042	-4	SLV 12	36648	33.11	-16631	6077	-42883	SLV 5	370114	3.56	Si
-78	12	2	306	736	-373	-1054	-4	SLV 12	36648	32.78	-16628	6077	-38602	SLV 5	408995	3.91	Si
-78	12	3	306	856	-373	-1054	-4	SLV 12	36648	32.78	16700	-5937	-44649	SLV 12	353861	3.38	Si
-78	12	4	186	856	-373	-1042	-4	SLV 12	36648	33.11	16703	-5937	-40482	SLV 12	392040	3.77	Si
-78	13	1	186	1336	402	1030	4	SLV 5	36647	33.14	-16509	6377	-45540	SLV 5	345622	3.33	Si
-78	13	2	306	1336	402	1042	4	SLV 5	36647	32.81	-16506	6377	-36947	SLV 5	423740	4.05	Si
-78	13	3	306	1456	398	1042	4	SLV 5	36647	32.86	16455	-6210	-45128	SLV 12	349432	3.36	Si
-78	13	4	186	1456	398	1030	4	SLV 5	36647	33.19	16458	-6210	-36910	SLV 12	424064	4.11	Si
-78	14	1	186	1936	468	1026	4	SLV 5	36647	32.51	-16439	7391	-47146	SLV 5	330745	3.12	Si
-78	14	2	306	1936	468	1037	4	SLV 5	36647	32.2	-16436	7391	-34368	SLV 5	446283	4.18	Si
-78	14	3	306	2056	460	1037	4	SLV 5	36647	32.29	16423	-7188	-47858	SLV 12	324141	3.06	Si
-78	14	4	186	2056	460	1026	4	SLV 5	36647	32.61	16426	-7188	-35392	SLV 12	437400	4.16	Si
-78	15	1	186	2536	472	1066	4	SLV 5	36647	31.43	-17083	7436	-51910	SLV 5	286606	2.62	Si
-78	15	2	306	2536	472	1078	4	SLV 5	36647	31.14	-17080	7436	-36792	SLV 5	425109	3.85	Si
-78	15	3	306	2656	461	1078	4	SLV 5	36647	31.25	16894	-7278	-46600	SLV 12	335807	3.09	Si
-78	15	4	186	2656	461	1066	4	SLV 5	36647	31.55	16897	-7278	-32699	SLV 12	460561	4.27	Si
-78	16	1	166	3194	-141	-184	0	SLV 16	36648	158.3	-16153	13528	-30048	SLV 1	482630	22.22	Si
-78	16	2	274	3142	-141	-184	0	SLV 16	36648	157.98	17198	-13184	-14072	SLV 16	589736	26.4	Si
-78	16	3	326	3251	-141	-184	0	SLV 16	36648	158.08	17198	-13190	-35646	SLV 16	435183	19.48	Si
-78	16	4	218	3302	-141	-184	0	SLV 16	36648	158.41	21237	1149	-26501	SLV 12	510799	23.3	Si
-78	17	1	786	161	-819	977	7	SLV 9	36647	28.75	-10228	15436	-46260	SLV 2	338961	3.11	Si
-78	17	2	906	161	-819	994	7	SLV 9	36647	28.45	-15706	-13129	-49578	SLV 9	308191	2.55	Si
-78	17	3	846	265	-834	986	7	SLV 9	36647	28.37	17601	3360	-40217	SLV 12	394436	3.73	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	18	1	786	736	-371	-910	-4	SLV 12	36648	37.3	-14471	5978	-40617	SLV 5	390808	4.26	Si
-78	18	2	906	736	-371	-921	-4	SLV 12	36648	36.91	-14468	5978	-36471	SLV 5	427938	4.62	Si
-78	18	3	906	856	41	-921	-4	SLV 12	36648	39.76	14584	-5914	-42173	SLV 12	376620	4.05	Si
-78	18	4	786	856	41	-910	-4	SLV 12	36648	40.24	14586	-5914	-38079	SLV 12	413675	4.48	Si
-78	19	1	786	1336	396	895	4	SLV 5	36647	37.44	-14356	6273	-42917	SLV 5	369801	4.02	Si
-78	19	2	906	1336	396	907	4	SLV 5	36647	37.05	-14353	6273	-34740	SLV 5	443066	4.78	Si
-78	19	3	906	1456	392	907	4	SLV 5	36647	37.11	14351	-6179	-42642	SLV 12	372332	4.03	Si
-78	19	4	786	1456	392	895	4	SLV 5	36647	37.51	14353	-6179	-34712	SLV 12	443310	4.84	Si
-78	20	1	786	1936	462	900	4	SLV 5	36647	36.24	-14426	7290	-45267	SLV 5	348151	3.67	Si
-78	20	2	906	1936	462	911	4	SLV 5	36647	35.88	-14423	7290	-33057	SLV 5	457524	4.78	Si
-78	20	3	906	2056	453	911	4	SLV 5	36647	36.02	14345	-7136	-45270	SLV 12	348122	3.68	Si
-78	20	4	786	2056	453	900	4	SLV 5	36647	36.38	14348	-7136	-33397	SLV 12	454624	4.85	Si
-78	21	1	786	2561	-608	-1315	-8	SLV 12	36648	25.29	-20241	9760	-52752	SLV 5	278847	2.12	Si
-78	21	2	906	2561	-608	-1336	-8	SLV 12	36648	24.96	-20236	9760	-34353	SLV 5	446414	3.35	Si
-78	21	3	846	2665	-591	-1326	-8	SLV 12	36648	25.25	21126	-9602	-45733	SLV 12	343833	2.52	Si
-78	22	1	766	2909	-137	-165	0	SLV 16	36648	170.69	-15171	13085	-27172	SLV 1	505602	24.48	Si
-78	22	2	874	2857	-137	-166	0	SLV 16	36648	170.15	15494	-12795	-13333	SLV 16	589736	28.47	Si
-78	22	3	926	2965	-137	-166	0	SLV 16	36648	170.42	15494	-12808	-33257	SLV 16	455822	21.99	Si
-78	22	4	818	3017	-137	-165	0	SLV 16	36648	170.96	18863	1231	-24766	SLV 12	523927	26.89	Si
-78	23	1	1386	161	1222	86	-1	SLV 4	36648	29.91	-9349	15455	-45831	SLV 2	342930	3.23	Si
-78	23	2	1506	161	1222	86	-1	SLV 4	36648	29.91	-415	-19435	-47244	SLV 13	329837	2.88	Si
-78	23	3	1446	265	1227	86	-1	SLV 4	36648	29.81	11903	13178	-33466	SLV 8	454035	4.32	Si
-78	24	1	1386	736	-371	-785	-4	SLV 12	36648	42.21	-7794	11040	-40835	SLV 1	388830	4.89	Si
-78	24	2	1506	736	-371	-795	-4	SLV 12	36648	41.77	-12437	5988	-34313	SLV 5	446760	5.47	Si
-78	24	3	1506	856	41	-795	-4	SLV 12	36648	46.03	12587	-5914	-39871	SLV 12	397568	5.33	Si
-78	24	4	1386	856	41	-785	-4	SLV 12	36648	46.63	10116	277	-43024	SLV 8	368827	5.15	Si
-78	25	1	1386	1336	734	481	3	SLV 1	36647	41.79	-7725	11652	-41779	SLV 1	380223	4.62	Si
-78	25	2	1506	1336	734	489	3	SLV 1	36647	41.57	-12310	6283	-32365	SLV 5	463380	5.66	Si
-78	25	3	1506	1456	729	489	3	SLV 1	36647	41.75	7785	-11541	-42015	SLV 16	378068	4.61	Si
-78	25	4	1386	1456	729	481	3	SLV 1	36647	41.97	12375	-6172	-32698	SLV 12	460571	5.69	Si
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-78	26	4	1386	2056	790	505	3	SLV 1	36647	39.08	-8111	12640	-32322	SLV 1	463745	5.27	Si
-78	27	1	1366	2624	-642	-674	-3	SLV 16	36648	39.37	-9597	10584	-43608	SLV 1	363456	4.32	Si
-78	27	2	1474	2572	-642	-682	-3	SLV 16	36648	39.12	5376	-13195	-32989	SLV 14	458101	5.44	Si
-78	27	3	1526	2680	-637	-682	-3	SLV 16	36648	39.26	10802	-10194	-49863	SLV 16	305548	3.49	Si
-78	27	4	1418	2732	-637	-674	-3	SLV 16	36648	39.51	-4171	13587	-34485	SLV 3	445274	5.34	Si
-78	28	1	1986	161	1220	84	-1	SLV 4	36648	29.96	-8539	15432	-45677	SLV 2	344353	3.32	Si
-78	28	2	2106	161	1220	84	-1	SLV 4	36648	29.96	-392	-19384	-46503	SLV 13	336706	2.95	Si
-78	28	3	2046	265	1225	84	-1	SLV 4	36648	29.85	10153	13161	-31490	SLV 8	470722	4.78	Si
-78	29	1	1986	736	-724	-383	-1	SLV 15	36648	44.76	-5916	11595	-39617	SLV 2	399866	5.22	Si
-78	29	2	2106	736	-724	-386	-1	SLV 15	36648	44.69	6120	-11548	-31096	SLV 15	474002	6.16	Si
-78	29	3	2106	856	-726	-386	-1	SLV 15	36648	44.6	6120	-11548	-40215	SLV 15	394456	5.12	Si
-78	29	4	1986	856	-726	-383	-1	SLV 15	36648	44.67	-5916	11595	-31200	SLV 2	473138	6.17	Si
-78	3	1	-414	161	-177	1539	9	SLV 5	36647	23.66	-16733	12291	-45925	SLV 1	342059	2.81	Si
-78	3	2	-294	161	-177	1563	9	SLV 5	36647	23.3	-19840	-11906	-46074	SLV 9	340682	2.49	Si
-78	3	3	-354	265	-194	1551	9	SLV 5	36647	23.45	18485	12242	-43875	SLV 8	360993	2.76	Si
-78	30	1	1986	1336	734	391	3	SLV 1	36647	44.08	-6296	11652	-40517	SLV 1	391720	5.02	Si
-78	30	2	2106	1336	734	399	3	SLV 1	36647	43.88	6282	-11551	-30902	SLV 16	475604	6.12	Si
-78	30	3	2106	1456	729	399	3	SLV 1	36647	44.1	6282	-11552	-40717	SLV 16	389902	5.04	Si
-78	30	4	1986	1456	729	391	3	SLV 1	36647	44.3	-6296	11653	-30706	SLV 1	477221	6.14	Si
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-78	31	3	2046	2065	-978	-597	-6	SLV 16	36648	31.99	15504	-9084	-42568	SLV 12	373006	3.54	Si
-78	32	1	1966	2339	-835	-282	-1	SLV 14	36648	41.58	-9059	10339	-40509	SLV 1	391791	4.84	Si
-78	32	2	2074	2287	-835	-287	-1	SLV 14	36648	41.52	4533	-13263	-30347	SLV 14	480179	5.8	Si
-78	32	3	2126	2395	-830	-287	-1	SLV 14	36648	41.74	9462	-10246	-45692	SLV 16	344218	4.19	Si
-78	32	4	2018	2447	-830	-282	-1	SLV 14	36648	41.81	-4129	13358	-31863	SLV 3	467599	5.7	Si
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-78	33	2	2706	161	-1227	27	5	SLV 13	36647	29.85	-434	-19592	-45003	SLV 13	350585	3.04	Si
-78	33	3	2646	265	-1234	27	5	SLV 13	36647	29.69	-1251	19516	-25789	SLV 4	516244	4.47	Si
-78	34	1	2586	736	731	10	-3	SLV 4	36648	50.11	-5323	9717	-39066	SLV 2	404823	6.21	Si
-78	34	2	2706	736	731	10	-3	SLV 4	36648	50.11	419	-11410	-37996	SLV 13	414410	6.17	Si
-78	34	3	2706	856	734	10	-3	SLV 4	36648	49.92	5578	-9451	-39647	SLV 15	399594	6.18	Si
-78	34	4	2586	856	734	10	-3	SLV 4	36648	49.92	-163	11675	-39040	SLV 4	405058	5.88	Si
-78	35	1	2586	1336	726	357	-1	SLV 2	36648	45.3	-5696	11584	-42378	SLV 2	374745	4.94	Si
-78	35	2	2706	1336	739	330	1	SLV 1	36648	45.26	4948	-11342	-31631	SLV 16	469546	6.42	Si
-78	35	3	2706	1456	728	358	-1	SLV 2	36648	45.18	5438	-11170	-39496	SLV 15	400955	5.47	Si
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-78	36	1	2566	2054	183	36	0	SLV 3	36648	196.27	-3355	17125	-24571	SLV 3	525376	29.2	Si
-78	36	2	2674	2002	183	36	0	SLV 3	36648	196.18	4945	-16680	-20474	SLV 14	554302	30.9	Si
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-78	36	4	2618	2162	183	36	0	SLV 3	36648	196.74	-3355	17137	-22239	SLV 3	542195	30.12	Si
-78	37	1	3186	161	-259	2	0	SLV 13	36648	141.54	-890	24175	-23715	SLV 4	531657	21.32	Si
-78	37	2	3306	161	-259	2	0	SLV 13	36648	141.54	-216	-24246	-27424	SLV 13	503630	20.15	Si
-78	37	3	3246	265	-259	2	0	SLV 13	36648	141.29	-215	-24234	-5263	SLV 13	589736	23.6	Si
-78	38	1	3186	622	-217	-2	0	SLV 13	36648	168.69	-482	20157	-26068	SLV 4	514118	24.73	Si
-78	38	2	3306	622	-217	-2	0	SLV 13	36648	168.69	223	-20341	-28800	SLV 13	492730	23.5	Si
-78	38	3	3246	726	-218	-2	0	SLV 13	36648	168.43	14892	10324	-29165	SLV 7	489792	26.22	Si
-78	39	1	3186	1192	-215	-98	0	SLV 15	36648	155.36	-8859	19760	-31757	SLV 2	468489	20.99	Si
-78	39	2	3306	1192	-215	-98	0	SLV 15	36648	155.28	9188	-20079	-24047	SLV 15	529232	23.25	Si
-78	39	3	3246	1296	-215	-98	0	SLV 15	36648	155.24	17258	-10817	-26732	SLV 11	509016	24.24	Si
-78	4	1	-414	761	479	1658	9	SLV 5	36647	21.23	-26620	7631	-40903	SLV 5	388215	2.39	Si
-78	4	2	-294	761	479	1682	9	SLV 5	36647	20.95	-26614	7631	-35503	SLV 5	436427	2.66	Si
-78	4	3	-354	865	-47	1670	9	SLV 5	36647	21.93	21112	423	-60314	SLV 8	210546	1.56	Si
-78	40	1	3166	1769	183	27	0	SLV 3	36648	197.95	-2600	17105	-23378	SLV 3	534097	29.94	Si
-78	40	2	3274	1717	183	28	0	SLV 3	36648	197.87	3713	-16853	-20817	SLV 14	551991	31.02	Si
-78	40	3	3326	1825	183	28	0	SLV 3	36648	198.36	3713	-16865	-24824	SLV 14	523494	29.41	Si
-78	40	4	3218	1877	183	27	0	SLV 3	36648	198.44	-2600	17117	-21639	SLV 3	546376	30.61	Si
-78	41	1	3786	161	-259	51	0	SLV 13	36648	138.69	3726	24390	-23172	SLV 4	535576	21.06	Si
-78	41	2	3906	161	-259	52	0	SLV 13	36648	138.59	-4767	-24287	-27356	SLV 13	504159	19.76	Si
-78	41	3	3846	265	-260	51	0	SLV 13	36648	138.4	-4779	-24276	-9103	SLV 13	589736	23.12	Si
-78	42	1	3786	622	206	-92	0	SLV 3	36648	162.52	4625	20574	-26054	SLV 4	514222	23.65	Si
-78	42	2	3906	622	206	-92	0	SLV 3	36648	162.51	-8749	-19086	-29138	SLV 14	490014	22.64	Si
-78	42	3	3846	726	220	-49	0	SLV 4	36648	162.52	17606	10595	-29468	SLV 7	487346	23.01	Si
-78	43	1	3786	1192	-211	-97	0	SLV 15	36648	158.09	-7973	19875	-29638	SLV 2	485969	22.01	Si
-78	43	2	3906	1192	-211	-97	0	SLV 15	36648	158.08	9085	-19705	-20923	SLV 15	551275	24.64	Si
-78	43	3	3846	1296	-211	-97	0	SLV 15	36648	157.99	17940	-10511	-23827	SLV 11	530842	24.76	Si
-78	44	1	3786	1477	248	-9	1	SLV 1	36648	147.94	794	23135	-25542	SLV 1	518110	21.71	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-78	44	2	3906	1477	248	-8	1	SLV 1	36648	147.94	-303	-23000	-27272	SLV 16	504815	21.29	Si
-78	44	3	3846	1581	247	-9	1	SLV 1	36648	148.41	3419	-22146	-20435	SLV 15	554559	24.01	Si
-78	45	1	4386	161	-258	38	0	SLV 13	36648	140.27	2644	24302	-22811	SLV 4	538154	21.35	Si
-78	45	2	4506	161	-258	39	0	SLV 13	36648	140.23	-3602	-24202	-27153	SLV 13	505745	20.05	Si
-78	45	3	4446	265	-259	39	0	SLV 13	36648	140.01	-3608	-24190	-9136	SLV 13	589736	23.39	Si
-78	46	1	4386	622	-112	205	0	SLV 10	36648	156.66	3291	20499	-26572	SLV 4	510251	23.84	Si
-78	46	2	4506	622	-112	204	0	SLV 10	36648	157.22	-9019	-19164	-29036	SLV 14	490836	22.48	Si
-78	46	3	4446	726	-113	205	0	SLV 10	36648	156.89	19014	10507	-30208	SLV 7	481315	21.49	Si
-78	47	1	4366	1198	188	5	0	SLV 3	36648	195.31	-480	17514	-22640	SLV 3	539372	29.86	Si
-78	47	2	4474	1147	188	5	0	SLV 3	36648	195.29	1651	-17170	-22447	SLV 14	540734	30.41	Si
-78	47	3	4526	1255	187	5	0	SLV 3	36648	195.97	1651	-17186	-24077	SLV 14	529017	29.72	Si
-78	47	4	4418	1307	187	5	0	SLV 3	36648	195.99	-480	17530	-23051	SLV 3	536442	29.67	Si
-78	48	1	4986	161	-264	36	1	SLV 13	36648	137.54	2663	24725	-23810	SLV 4	530968	20.71	Si
-78	48	2	5106	161	-264	36	1	SLV 13	36648	137.55	-3408	-24726	-26050	SLV 13	514256	19.99	Si
-78	48	3	5046	265	-265	36	1	SLV 13	36648	137.19	-3408	-24708	-6456	SLV 13	589736	22.93	Si
-78	49	1	4986	622	111	-232	0	SLV 7	36648	142.35	-20743	-10284	-19797	SLV 10	558789	23.41	Si
-78	49	2	5106	622	111	-231	0	SLV 7	36648	143.21	-20786	-10284	-24854	SLV 10	523274	21.89	Si
-78	49	3	5046	726	111	-231	0	SLV 7	36648	142.76	21649	10402	-27615	SLV 7	502130	20.28	Si
-78	5	1	-414	1361	505	1634	9	SLV 5	36647	21.43	-26229	8008	-45297	SLV 5	347868	2.17	Si
-78	5	2	-294	1361	505	1658	9	SLV 5	36647	21.14	-26224	8008	-34454	SLV 5	445543	2.74	Si
-78	5	3	-354	1465	498	1646	9	SLV 5	36647	21.31	26128	-7760	-50367	SLV 12	300882	1.88	Si
-78	50	1	4966	913	184	-7	0	SLV 3	36648	199.52	630	17139	-20924	SLV 3	551266	31.18	Si
-78	50	2	5074	862	184	-6	0	SLV 3	36648	199.55	-177	-16865	-20442	SLV 14	554517	31.89	Si
-78	50	3	5126	970	183	-6	0	SLV 3	36648	200.2	-177	-16880	-19646	SLV 14	559776	32.17	Si
-78	50	4	5018	1022	183	-7	0	SLV 3	36648	200.17	11259	12096	-28860	SLV 7	492245	28.89	Si
-78	51	1	5586	136	-89	175	0	SLV 10	36648	186.57	-16313	-8358	-22064	SLV 10	543426	28.76	Si
-78	51	2	5706	136	-89	174	0	SLV 10	36648	187.52	-16342	-8358	-24244	SLV 10	527787	27.89	Si
-78	51	3	5706	256	-89	174	0	SLV 10	36648	187.39	-16342	-8350	863	SLV 10	589736	31.17	Si
-78	51	4	5586	256	-89	175	0	SLV 10	36648	186.44	-16313	-8350	2008	SLV 10	589736	31.21	Si
-78	52	1	5586	622	118	-247	0	SLV 7	36648	133.75	23014	11056	-7917	SLV 7	589736	22.4	Si
-78	52	2	5706	622	118	-245	0	SLV 7	36648	134.64	-11913	-20911	-31784	SLV 14	468263	18.87	Si
-78	52	3	5646	726	118	-246	0	SLV 7	36648	134.19	23040	11056	-33823	SLV 7	450979	17.12	Si
-78	6	1	-414	1961	587	1634	9	SLV 5	36647	21.11	-26224	9272	-48219	SLV 5	320794	1.97	Si
-78	6	2	-294	1961	587	1658	9	SLV 5	36647	20.84	-26219	9272	-31895	SLV 5	467337	2.84	Si
-78	6	3	-354	2065	573	1646	9	SLV 5	36647	21.03	26109	-8985	-50300	SLV 12	301503	1.86	Si
-78	7	1	-414	2561	620	1642	6	SLV 5	36647	20.88	-26324	9797	-49460	SLV 5	309286	1.88	Si
-78	7	2	-294	2561	620	1662	6	SLV 5	36647	20.66	-26320	9797	-30378	SLV 5	479924	2.89	Si
-78	7	3	-354	2665	605	1652	6	SLV 5	36647	20.83	26268	-9542	-56962	SLV 12	240421	1.46	Si
-78	8	1	-414	3161	-647	-1680	-7	SLV 12	36648	20.36	-26297	10436	-55416	SLV 5	254440	1.53	Si
-78	8	2	-294	3161	-647	-1698	-7	SLV 12	36648	20.17	-26293	10436	-32902	SLV 5	458834	2.74	Si
-78	8	3	-354	3265	-631	-1689	-7	SLV 12	36648	20.33	26913	-10223	-40000	SLV 12	396401	2.34	Si
-78	9	1	-414	3472	221	318	1	SLV 5	36648	94.63	-29879	20606	-27268	SLV 5	504849	13.49	Si
-78	9	2	-294	3472	221	320	1	SLV 5	36648	94.24	-29828	20606	-6817	SLV 5	589736	15.78	Si
-78	9	3	-354	3576	219	319	1	SLV 5	36648	94.68	30349	-19066	-32927	SLV 12	458624	12.41	Si
-117	11	1	186	161	0	0	0	SLU 1	36648	10000	-2944	-2873	-7556	SLU 5	589736	142.17	Si
-117	11	2	306	161	0	0	0	SLU 1	36648	10000	-3160	-2873	1231	SLU 5	589736	136.6	Si
-117	11	3	246	265	0	0	0	SLU 1	36648	10000	-3052	-3060	-11075	SLU 5	589736	134.88	Si
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-117	14	1	186	1936	0	0	0	SLU 1	36648	10000	-1990	-593	-17928	SLU 35	570715	272.6	Si
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-117	21	1	786	2561	0	0	0	SLU 1	36648	10000	-3164	-507	-16771	SLU 35	577736	178.77	Si
-117	21	2	906	2561	0	0	0	SLU 1	36648	10000	-3332	-507	-15109	SLU 35	587307	172.25	Si
-117	21	3	846	2665	0	0	0	SLU 1	36648	10000	-3248	-652	-24359	SLU 35	526939	157.39	Si
-117	22	1	766	2909	20	-53	0	SLU 34	36648	649.87	2912	1101	-17106	SLU 34	575729	105.2	Si
-117	22	2	874	2857	20	-53	0	SLU 34	36648	645.36	2884	1101	-14472	SLU 34	589736	107.94	Si
-117	22	3	926	2965	20	-53	0	SLU 34	36648	643.69	2884	1074	-21492	SLU 34	547392	100.25	Si
-117	22	4	818	3017	20	-53	0	SLU 34	36648	648.17	2912	1074	-24126	SLU 34	528657	96.66	Si
-117	23	1	1386	161	0	0	0	SLU 1	36648	10000	-2061	-2010	-9180	SLU 5	589736	203.25	Si
-117	23	2	1506	161	0	0	0	SLU 1	36648	10000	-2261	-2010	-2990	SLU 5	589736	192.78	Si
-117	23	3	1446	265	0	0	0	SLU 1	36648	10000	-2161	-2183	-11688	SLU 5	589736	189.67	Si
-117	24	1	1386	736	0	0	0	SLU 1	36648	10000	-1232	-891	-20514	SLU 34	554033	361.65	Si
-117	24	2	1506	736	0	0	0	SLU 1	36648	10000	-1335	-891	-17691	SLU 34	572175	352.5	Si
-117	24	3	1506	856	0	0	0	SLU 1	36648	10000	-1335	-995	-21534	SLU 34	547098	324.29	Si
-117	24	4	1386	856	0	0	0	SLU 1	36648	10000	-1232	-995	-24357	SLU 34	526955	329.45	Si
-117	25	1	1386	1336	0	0	0	SLU 1	36648	10000	-1209	-649	-19323	SLU 35	561879	406.73	Si
-117	25	2	1506	1336	0	0	0	SLU 1	36648	10000	-1310	-649	-17230	SLU 35	574980	388.99	Si
-117	25	3	1506	1456	0	0	0	SLU 1	36648	10000	-1310	-750	-21000	SLU 35	550754	360.17	Si
-117	25	4	1386	1456	0	0	0	SLU 1	36648	10000	-1209	-750	-23093	SLU 35	536146	373.38	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	26	1	1386	1936	0	0	0	SLU 1	36648	10000	-1414	-219	-4757	SLU 5	589736	409.1	Si
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-117	26	3	1506	2056	0	0	0	SLU 1	36648	10000	-1510	-316	-8334	SLU 5	589736	377.37	Si
-117	26	4	1386	2056	0	0	0	SLU 1	36648	10000	-1414	-316	-9134	SLU 5	589736	403.67	Si
-117	27	1	1366	2624	0	0	0	SLU 1	36648	10000	-1726	-539	-21225	SLU 38	549220	301.03	Si
-117	27	2	1474	2572	0	0	0	SLU 1	36648	10000	-1771	-539	-19546	SLU 38	560434	299.58	Si
-117	27	3	1526	2680	0	0	0	SLU 1	36648	10000	-1771	-584	-24778	SLU 38	523838	277.85	Si
-117	27	4	1418	2732	0	0	0	SLU 1	36648	10000	-1726	-584	-26458	SLU 38	511129	277.87	Si
-117	28	1	1986	161	0	0	0	SLU 1	36648	10000	-1615	-1839	-9494	SLU 5	589736	239.16	Si
-117	28	2	2106	161	0	0	0	SLU 1	36648	10000	-1811	-1839	-3819	SLU 5	589736	225.98	Si
-117	28	3	2046	265	0	0	0	SLU 1	36648	10000	-1713	-2009	-11097	SLU 5	589736	220.62	Si
-117	29	1	1986	736	0	0	0	SLU 1	36648	10000	-899	-864	-20843	SLU 34	551817	439.67	Si
-117	29	2	2106	736	0	0	0	SLU 1	36648	10000	-999	-864	-18106	SLU 34	569608	426.67	Si
-117	29	3	2106	856	0	0	0	SLU 1	36648	10000	-999	-965	-20947	SLU 34	551115	391.49	Si
-117	29	4	1986	856	0	0	0	SLU 1	36648	10000	-899	-965	-23684	SLU 34	531882	399.26	Si
-117	3	1	-414	161	0	0	0	SLU 1	36648	10000	-3050	-1927	7736	SLU 5	589736	162.33	Si
-117	3	2	-294	161	0	0	0	SLU 1	36648	10000	-3366	-1927	13776	SLU 5	589736	150.29	Si
-117	3	3	-354	265	0	0	0	SLU 1	36648	10000	-3208	-2200	2440	SLU 5	589736	149.81	Si
-117	30	1	1986	1336	0	0	0	SLU 1	36648	10000	-802	-546	-20193	SLU 35	556172	570.19	Si
-117	30	2	2106	1336	0	0	0	SLU 1	36648	10000	-899	-546	-18413	SLU 35	567685	533.53	Si
-117	30	3	2106	1456	0	0	0	SLU 1	36648	10000	-899	-644	-20959	SLU 35	551030	491.19	Si
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-117	31	2	2106	1961	0	0	0	SLU 1	36648	10000	-2100	-916	-17114	SLU 35	575684	248.27	Si
-117	31	3	2046	2065	0	0	0	SLU 1	36648	10000	-2013	-1067	-23778	SLU 35	531197	230.47	Si
-117	32	1	1966	2339	0	0	0	SLU 1	36648	10000	-819	-436	-15685	SLU 34	584060	625.83	Si
-117	32	2	2074	2287	0	0	0	SLU 1	36648	10000	-912	-436	-14241	SLU 34	589736	576.78	Si
-117	32	3	2126	2395	0	0	0	SLU 1	36648	10000	-912	-529	-16831	SLU 34	577378	540.12	Si
-117	32	4	2018	2447	0	0	0	SLU 1	36648	10000	-819	-529	-18275	SLU 34	568554	577.8	Si
-117	33	1	2586	161	0	0	0	SLU 1	36648	10000	656	-1895	-19169	SLU 34	562876	278	Si
-117	33	2	2706	161	0	0	0	SLU 1	36648	10000	-1373	-1676	-4525	SLU 5	589736	269.27	Si
-117	33	3	2646	265	0	0	0	SLU 1	36648	10000	-1270	-1854	-10415	SLU 5	589736	259.01	Si
-117	34	1	2586	736	0	0	0	SLU 1	36648	10000	-581	-1006	-21411	SLU 34	547947	468.55	Si
-117	34	2	2706	736	0	0	0	SLU 1	36648	10000	-682	-1006	-18247	SLU 34	568726	463.35	Si
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-117	34	4	2586	856	0	0	0	SLU 1	36648	10000	-581	-1107	-23302	SLU 34	534643	422.67	Si
-117	35	1	2586	1336	0	0	0	SLU 1	36648	10000	-192	-782	-22785	SLU 34	538338	664.85	Si
-117	35	2	2706	1336	0	0	0	SLU 1	36648	10000	-295	-782	-20290	SLU 34	555528	659.27	Si
-117	35	3	2706	1456	0	0	0	SLU 1	36648	10000	-295	-885	-21019	SLU 34	550623	581.64	Si
-117	35	4	2586	1456	0	0	0	SLU 1	36648	10000	-192	-885	-23515	SLU 34	533109	581.05	Si
-117	36	1	2566	2054	19	-46	0	SLU 38	36648	731.41	2543	1066	-25987	SLU 38	514736	106.04	Si
-117	36	2	2674	2002	19	-47	0	SLU 38	36648	727.9	2526	1066	-23424	SLU 38	533763	110.09	Si
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-117	37	3	3246	265	68	14	0	SLU 8	36648	526.87	-802	3645	-15088	SLU 34	587422	88.52	Si
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-117	4	2	-294	761	0	0	0	SLU 1	36648	10000	-3210	-1231	-11574	SLU 8	589736	169.54	Si
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-117	40	1	3166	1769	14	-25	0	SLU 38	36648	1265.7	1394	792	-25245	SLU 38	520346	184.88	Si
-117	40	2	3274	1717	14	-25	0	SLU 38	36648	1255.82	1377	792	-23348	SLU 38	534308	190.2	Si
-117	40	3	3326	1825	14	-25	0	SLU 38	36648	1250.33	1377	775	-26704	SLU 38	509232	181.46	Si
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-117	43	2	3906	1192	34	-5	0	SLU 34	36648	1051.37	241	1912	-22430	SLU 34	540858	159.78	Si
-117	43	3	3846	1296	35	-5	0	SLU 34	36648	1031.04	269	1863	-25289	SLU 34	520017	154.35	Si
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-117	44	2	3906	1477	3	38	0	SLU 3	36648	964.25	-2090	187	-15259	SLU 29	586467	159.3	Si
-117	44	3	3846	1581	3	38	0	SLU 3	36648	956.9	-2084	152	-8445	SLU 3	589736	159.75	Si
-117	45	1	4386	161	69	46	0	SLU 34	36648	443.76	-2443	3789	-22650	SLU 34	539298	67.72	Si
-117	45	2	4506	161	69	45	0	SLU 34	36648	446.36	-2500	3789	-13514	SLU 34	589736	73.95	Si
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-117	46	1	4386	622	47	36	0	SLU 8	36648	622.14	-1900	2580	-32637	SLU 34	461082	81.41	Si
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-117	48	1	4986	161	70	61	0	SLU 8	36648	395.99	-3264	3826	-24157	SLU 34	528431	59.44	Si
-117	48	2	5106	161	70	60	0	SLU 8	36648	398.83	-3337	3837	-12595	SLU 8	589736	66.04	Si
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-117	50	4	5018	1022	-33	41	0	SLU 3	36648	693.84	-2212	-1849	-3197	SLU 3	589736	115.8	Si
-117	51	1	5586	136	44	59	0	SLU 8	36648	495.62	-3206	2445	-20079	SLU 34	556928	78.17	Si
-117	51	2	5706	136	44	59	0	SLU 8	36648	498.63	-3235	2457	-12428	SLU 8	589736	82.63	Si
-117	51	3	5706	256	45	59	0	SLU 8	36648	496.35	-3235	2420	-4638	SLU 8	589736	82.72	Si
-117	51	4	5586	256	45	59	0	SLU 8	36648	493.38	-3198	2420	-10544	SLU 8	589736	82.84	Si
-117	52	1	5586	622	53	95	0	SLU 31	36648	337.88	-5129	2900	-17385	SLU 31	574043	55.03	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	52	2	5706	622	53	94	0	SLU 31	36648	340.43	-5189	2900	-10403	SLU 31	589736	56.44	Si
-117	52	3	5646	726	53	94	0	SLU 31	36648	337.92	-5159	2848	-3072	SLU 31	589736	56.54	Si
-117	6	1	-414	1961	0	0	0	SLU 1	36648	10000	-3254	-174	-15860	SLU 35	583058	177.48	Si
-117	6	2	-294	1961	0	0	0	SLU 1	36648	10000	-3470	-23	-4748	SLU 5	589736	167.9	Si
-117	6	3	-354	2065	0	0	0	SLU 1	36648	10000	-3350	-340	-24200	SLU 35	528110	155.23	Si
-117	7	1	-414	2561	0	0	0	SLU 1	36648	10000	-3509	100	-6319	SLU 31	589736	166.5	Si
-117	7	2	-294	2561	0	0	0	SLU 1	36648	10000	-3660	100	-6488	SLU 31	589736	159.22	Si
-117	7	3	-354	2665	0	0	0	SLU 1	36648	10000	-3535	-151	-24222	SLU 35	527953	147.7	Si
-117	8	1	-414	3161	0	0	0	SLU 1	36648	10000	-4167	-78	-7789	SLU 35	589736	140.19	Si
-117	8	2	-294	3161	0	0	0	SLU 1	36648	10000	-4284	-78	-7455	SLU 35	589736	136.12	Si
-117	8	3	-354	3265	0	0	0	SLU 1	36648	10000	-4225	-179	-18576	SLU 35	566659	132.61	Si
-117	9	1	-414	3472	3	-109	0	SLU 34	36648	336.52	5994	211	-10662	SLU 34	589736	55.88	Si
-117	9	2	-294	3472	3	-110	0	SLU 34	36648	334.08	5942	211	-10188	SLU 34	589736	55.97	Si
-117	9	3	-354	3576	4	-109	0	SLU 34	36648	335.22	5877	391	-26462	SLU 35	511100	49.14	Si
-117	11	1	186	161	0	0	0	SLU EX 1	36648	10000	-694	676	-5703	SLU EX 1	589736	603.14	Si
-117	11	2	306	161	0	1	0	SLU EX 1	36648	10000	-740	676	-7685	SLU EX 1	589736	581.64	Si
-117	11	3	246	265	0	0	0	SLU EX 1	36648	10000	-717	636	-8552	SLU EX 1	589736	610.08	Si
-117	12	1	186	736	0	0	0	SLU EX 1	36648	10000	-557	499	-5772	SLU EX 1	589736	780.64	Si
-117	12	2	306	736	0	0	0	SLU EX 1	36648	10000	-581	499	-7229	SLU EX 1	589736	761.16	Si
-117	12	3	306	856	0	0	0	SLU EX 1	36648	10000	-581	475	-8933	SLU EX 1	589736	777.74	Si
-117	12	4	186	856	0	0	0	SLU EX 1	36648	10000	-557	475	-7475	SLU EX 1	589736	798.56	Si
-117	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	-559	554	-5668	SLU EX 1	589736	741.78	Si
-117	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	-579	554	-7295	SLU EX 1	589736	727.6	Si
-117	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	-579	534	-8999	SLU EX 1	589736	741.12	Si
-117	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	-559	534	-7372	SLU EX 1	589736	756.12	Si
-117	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	-553	610	-5615	SLU EX 1	589736	708.54	Si
-117	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	-574	610	-7411	SLU EX 1	589736	696	Si
-117	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	-574	590	-9098	SLU EX 1	589736	709.37	Si
-117	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	-553	590	-7302	SLU EX 1	589736	722.65	Si
-117	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	-592	564	-5240	SLU EX 1	589736	714.1	Si
-117	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	-613	564	-6897	SLU EX 1	589736	700.28	Si
-117	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	-613	543	-8700	SLU EX 1	589736	712.95	Si
-117	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	-592	543	-7043	SLU EX 1	589736	727.56	Si
-117	16	1	166	3194	-18	-26	0	SLU EX 1	36648	1147.61	1448	-975	-5596	SLU EX 1	589736	191.36	Si
-117	16	2	274	3142	-18	-27	0	SLU EX 1	36648	1145.59	1444	-975	-7962	SLU EX 1	589736	191.45	Si
-117	16	3	326	3251	-18	-27	0	SLU EX 1	36648	1146.96	1444	-979	-11465	SLU EX 1	589736	191.39	Si
-117	16	4	218	3302	-18	-26	0	SLU EX 1	36648	1148.99	1448	-979	-9098	SLU EX 1	589736	191.31	Si
-117	17	1	786	161	0	0	0	SLU EX 1	36648	10000	-594	683	-5826	SLU EX 1	589736	645.54	Si
-117	17	2	906	161	0	0	0	SLU EX 1	36648	10000	-637	683	-7831	SLU EX 1	589736	624.24	Si
-117	17	3	846	265	0	0	0	SLU EX 1	36648	10000	-615	645	-8423	SLU EX 1	589736	655.7	Si
-117	18	1	786	736	0	0	0	SLU EX 1	36648	10000	-478	489	-5893	SLU EX 1	589736	853.94	Si
-117	18	2	906	736	0	0	0	SLU EX 1	36648	10000	-500	489	-7322	SLU EX 1	589736	833.54	Si
-117	18	3	906	856	0	0	0	SLU EX 1	36648	10000	-500	466	-8787	SLU EX 1	589736	853.43	Si
-117	18	4	786	856	0	0	0	SLU EX 1	36648	10000	-478	466	-7358	SLU EX 1	589736	875.36	Si
-117	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	-481	548	-5793	SLU EX 1	589736	800.76	Si
-117	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	-501	548	-7402	SLU EX 1	589736	785.03	Si
-117	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	-501	527	-8872	SLU EX 1	589736	802.31	Si
-117	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	-481	527	-7262	SLU EX 1	589736	819.13	Si
-117	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	-483	606	-5711	SLU EX 1	589736	753.58	Si
-117	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	-504	606	-7492	SLU EX 1	589736	740.02	Si
-117	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	-504	585	-8968	SLU EX 1	589736	756.48	Si
-117	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	-483	585	-7187	SLU EX 1	589736	770.99	Si
-117	21	1	786	2561	1	0	0	SLU EX 1	36648	10000	-735	742	-5401	SLU EX 1	589736	558.83	Si
-117	21	2	906	2561	1	1	0	SLU EX 1	36648	10000	-776	742	-7588	SLU EX 1	589736	542.74	Si
-117	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	-756	707	-8453	SLU EX 1	589736	564.59	Si
-117	22	1	766	2909	-17	-25	0	SLU EX 1	36648	1199.03	1390	-929	-5179	SLU EX 1	589736	199.89	Si
-117	22	2	874	2857	-17	-25	0	SLU EX 1	36648	1195.41	1383	-929	-7437	SLU EX 1	589736	200.03	Si
-117	22	3	926	2965	-17	-25	0	SLU EX 1	36648	1197.84	1383	-936	-10794	SLU EX 1	589736	199.93	Si
-117	22	4	818	3017	-17	-25	0	SLU EX 1	36648	1201.48	1390	-936	-8536	SLU EX 1	589736	199.79	Si
-117	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	-496	674	-5935	SLU EX 1	589736	697.76	Si
-117	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	-538	674	-7916	SLU EX 1	589736	675.78	Si
-117	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	-517	638	-8266	SLU EX 1	589736	712.22	Si
-117	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	-402	482	-6008	SLU EX 1	589736	929.6	Si
-117	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	-424	482	-7419	SLU EX 1	589736	907.68	Si
-117	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	-424	460	-8655	SLU EX 1	589736	932.85	Si
-117	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	-402	460	-7244	SLU EX 1	589736	956.7	Si
-117	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	-401	544	-5933	SLU EX 1	589736	863.14	Si
-117	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	-423	544	-7530	SLU EX 1	589736	845.96	Si
-117	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	-423	523	-8763	SLU EX 1	589736	868.4	Si
-117	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	-401	523	-7167	SLU EX 1	589736	887.02	Si
-117	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	-420	614	-5790	SLU EX 1	589736	784.37	Si
-117	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	-441	614	-7596	SLU EX 1	589736	771.06	Si
-117	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	-441	593	-8885	SLU EX 1	589736	789.91	Si
-117	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	-420	593	-7079	SLU EX 1	589736	804.24	Si
-117	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	-585	508	-5780	SLU EX 1	589736	753.5	Si
-117	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	-607	508	-7268	SLU EX 1	589736	736.46	Si
-117	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	-607	486	-9052	SLU EX 1	589736	750.59	Si
-117	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	-585	486	-7564	SLU EX 1	589736	768.65	Si
-117	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	-401	665	-6083	SLU EX 1	589736	751.78	Si
-117	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	-442	665	-8038	SLU EX 1	589736	729.65	Si
-117	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	-422	629	-8154	SLU EX 1	589736	772.04	Si
-117	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	-326	478	-6127	SLU EX 1	589736	1008.79	Si
-117	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	-348	478	-7525	SLU EX 1	589736	986.23	Si
-117	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	-348	456	-8533	SLU EX 1	589736	1017.93	Si
-117	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	-326	456	-7135	SLU EX 1	589736	1042.79	Si
-117	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	-777	604	-4207	SLU EX 1	589736	593.36	Si
-117	3	2	-294	161	0	1	0	SLU EX 1	36648	10000	-833	604	-5967	SLU EX 1	589736	566.31	Si
-117	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	-805	556	-7174	SLU EX 1	589736	597.25	Si
-117	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	-329	539	-6049	SLU EX 1	589736	923.56	Si
-117	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	-350	539	-7632	SLU EX 1	589736	906.29	Si
-117	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	-350	518	-8648	SLU EX 1	589736	933.63	Si
-117	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	-329	518	-7065	SLU EX 1	589736	952.55	Si
-117	31	1	1986	1961	1	0	0	SLU EX 1	36648	10000	-500	768	-6134	SLU EX 1	589736	637.11	Si
-117	31	2	2106	1961	1	0	0	SLU EX 1	36648	10000	-540	768	-8398	SLU EX 1	589736	620.73	Si
-117	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	-520	733	-8614	SLU EX 1	589736	650.47	Si
-117	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	-560	517	-5190	SLU EX 1	589736	766.32	Si
-117	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	-580	517	-6705	SLU EX 1	589736	750.35	Si
-117	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	-580	496	-8412	SLU EX 1	589736	764.48	Si
-117	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	-560	496	-6896	SLU EX 1	589736	781.39	Si
-117	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	-311	685	-6026	SLU EX 1	589736	775.43	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	-345	685	-8048	SLU EX 1	589736	759.57	Si
-117	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	-328	656	-7888	SLU EX 1	589736	797.3	Si
-117	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	-243	469	-6287	SLU EX 1	589736	1103.68	Si
-117	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	-261	469	-7666	SLU EX 1	589736	1085.7	Si
-117	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	-261	452	-8420	SLU EX 1	589736	1119.27	Si
-117	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	-243	452	-7041	SLU EX 1	589736	1139	Si
-117	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	-279	531	-6246	SLU EX 1	589736	972.76	Si
-117	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	-296	531	-7811	SLU EX 1	589736	959.31	Si
-117	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	-296	514	-8672	SLU EX 1	589736	984.18	Si
-117	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	-279	514	-7107	SLU EX 1	589736	998.73	Si
-117	36	1	2566	2054	-18	-16	0	SLU EX 1	36648	1518.8	894	-968	-6311	SLU EX 1	589736	253.39	Si
-117	36	2	2674	2002	-18	-16	0	SLU EX 1	36648	1514.49	887	-968	-8665	SLU EX 1	589736	253.56	Si
-117	36	3	2726	2110	-18	-16	0	SLU EX 1	36648	1519.19	887	-975	-10822	SLU EX 1	589736	253.38	Si
-117	36	4	2618	2162	-18	-16	0	SLU EX 1	36648	1523.54	894	-975	-8468	SLU EX 1	589736	253.2	Si
-117	37	1	3186	161	-23	-7	0	SLU EX 1	36648	1510.61	406	-1259	-5985	SLU EX 1	589736	252.29	Si
-117	37	2	3306	161	-23	-7	0	SLU EX 1	36648	1507.06	393	-1259	-9042	SLU EX 1	589736	252.43	Si
-117	37	3	3246	265	-23	-7	0	SLU EX 1	36648	1518.65	400	-1269	-8352	SLU EX 1	589736	251.97	Si
-117	38	1	3186	622	-22	-8	0	SLU EX 1	36648	1572.28	457	-1186	-8038	SLU EX 1	589736	262.52	Si
-117	38	2	3306	622	-22	-8	0	SLU EX 1	36648	1567.72	445	-1186	-10919	SLU EX 1	589736	262.7	Si
-117	38	3	3246	726	-22	-8	0	SLU EX 1	36648	1580.5	451	-1197	-10425	SLU EX 1	589736	262.2	Si
-117	39	1	3186	1192	-25	-10	0	SLU EX 1	36648	1349.93	571	-1367	-7959	SLU EX 1	589736	225.33	Si
-117	39	2	3306	1192	-25	-10	0	SLU EX 1	36648	1346.33	559	-1367	-11278	SLU EX 1	589736	225.47	Si
-117	39	3	3246	1296	-25	-10	0	SLU EX 1	36648	1355.74	565	-1377	-10803	SLU EX 1	589736	225.1	Si
-117	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	-894	638	-5671	SLU EX 1	589736	531.85	Si
-117	4	2	-294	761	0	1	0	SLU EX 1	36648	10000	-934	638	-7547	SLU EX 1	589736	515.47	Si
-117	4	3	-354	865	0	1	0	SLU EX 1	36648	10000	-914	603	-8977	SLU EX 1	589736	533.47	Si
-117	40	1	3166	1769	-18	-14	0	SLU EX 1	36648	1603.95	781	-972	-6125	SLU EX 1	589736	267.67	Si
-117	40	2	3274	1717	-18	-14	0	SLU EX 1	36648	1599.51	774	-972	-8489	SLU EX 1	589736	267.85	Si
-117	40	3	3326	1825	-18	-14	0	SLU EX 1	36648	1605.08	774	-979	-10372	SLU EX 1	589736	267.63	Si
-117	40	4	3218	1877	-18	-14	0	SLU EX 1	36648	1609.57	781	-979	-8009	SLU EX 1	589736	267.45	Si
-117	41	1	3786	161	-23	-4	0	SLU EX 1	36648	1605.82	212	-1224	-6187	SLU EX 1	589736	268.43	Si
-117	41	2	3906	161	-23	-4	0	SLU EX 1	36648	1603.61	200	-1224	-9160	SLU EX 1	589736	268.51	Si
-117	41	3	3846	265	-22	-4	0	SLU EX 1	36648	1616.21	206	-1235	-8105	SLU EX 1	589736	268.02	Si
-117	42	1	3786	622	-22	-5	0	SLU EX 1	36648	1621.07	299	-1194	-7985	SLU EX 1	589736	270.87	Si
-117	42	2	3906	622	-22	-5	0	SLU EX 1	36648	1617.82	287	-1194	-10887	SLU EX 1	589736	271	Si
-117	42	3	3846	726	-22	-5	0	SLU EX 1	36648	1631.08	293	-1205	-10051	SLU EX 1	589736	270.48	Si
-117	43	1	3786	1192	-25	-6	0	SLU EX 1	36648	1440.74	353	-1340	-6911	SLU EX 1	589736	240.68	Si
-117	43	2	3906	1192	-25	-6	0	SLU EX 1	36648	1438.04	341	-1340	-10166	SLU EX 1	589736	240.79	Si
-117	43	3	3846	1296	-24	-6	0	SLU EX 1	36648	1448.55	347	-1351	-9266	SLU EX 1	589736	240.37	Si
-117	44	1	3786	1477	-29	-4	0	SLU EX 1	36648	1261.28	213	-1568	-7149	SLU EX 1	589736	210.78	Si
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-117	44	3	3846	1581	-29	-4	0	SLU EX 1	36648	1267.94	207	-1579	-9485	SLU EX 1	589736	210.51	Si
-117	45	1	4386	161	-22	0	0	SLU EX 1	36648	1633.62	36	-1219	-6421	SLU EX 1	589736	273.3	Si
-117	45	2	4506	161	-22	-1	0	SLU EX 1	36648	1633.28	24	-1219	-9382	SLU EX 1	589736	273.31	Si
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-117	46	1	4386	622	-22	-2	0	SLU EX 1	36648	1642.11	109	-1209	-7920	SLU EX 1	589736	274.64	Si
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-117	47	1	4366	1198	-19	-9	0	SLU EX 1	36648	1766.72	504	-1011	-6704	SLU EX 1	589736	295.17	Si
-117	47	2	4474	1147	-19	-9	0	SLU EX 1	36648	1762.38	497	-1011	-9162	SLU EX 1	589736	295.34	Si
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-117	47	4	4418	1307	-19	-9	0	SLU EX 1	36648	1775.63	504	-1019	-7916	SLU EX 1	589736	294.82	Si
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-117	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	-888	691	-5584	SLU EX 1	589736	519.13	Si
-117	5	2	-294	1361	0	1	0	SLU EX 1	36648	10000	-922	691	-7623	SLU EX 1	589736	506.18	Si
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-117	51	1	5586	136	-15	5	0	SLU EX 1	36648	2285.82	-248	-833	-5389	SLU EX 1	589736	383.01	Si
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-117	6	3	-354	2065	0	1	0	SLU EX 1	36648	10000	-891	727	-8914	SLU EX 1	589736	508.08	Si
-117	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	-899	731	-5378	SLU EX 1	589736	503.94	Si
-117	7	2	-294	2561	0	1	0	SLU EX 1	36648	10000	-927	731	-7542	SLU EX 1	589736	494.07	Si
-117	7	3	-354	2665	0	1	0	SLU EX 1	36648	10000	-913	707	-8826	SLU EX 1	589736	505.84	Si
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-117	9	3	-354	3576	-35	-29	0	SLU EX 1	36648	801.87	1579	-1944	-9284	SLU EX 1	589736	133.53	Si
-117	11	1	186	161	-1	-1	0	SLD 1	36648	10000	3703	456	-13517	SLD 5	589736	156.72	Si
-117	11	2	306	161	-1	-2	0	SLD 1	36648	10000	3907	456	-13538	SLD 5	589736	148.17	Si
-117	11	3	246	265	-1	-2	0	SLD 1	36648	10000	3805	613	-3718	SLD 5	589736	151.43	Si
-117	12	1	186	736	-1	-1	0	SLD 1	36648	10000	-2663	946	-6490	SLD 12	589736	206.79	Si
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-117	12	3	306	856	-1	-1	0	SLD 1	36648	10000	-2764	-154	-14969	SLD 12	588080	210	Si
-117	12	4	186	856	-1	-1	0	SLD 1	36648	10000	-2663	-154	-14184	SLD 12	589736	219.1	Si
-117	13	1	186	1336	-1	-1	0	SLD 1	36648	10000	2627	-1072	-15084	SLD 5	587442	205.11	Si
-117	13	2	306	1336	-1	-1	0	SLD 1	36648	10000	2732	-1072	-13314	SLD 5	589736	198.62	Si
-117	13	3	306	1456	-1	-1	0	SLD 1	36648	10000	2732	-1034	-5653	SLD 5	589736	199.6	Si
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-117	14	1	186	1936	-1	-1	0	SLD 1	36648	10000	2612	-1258	-15393	SLD 5	585714	200.12	Si
-117	14	2	306	1936	-1	-1	0	SLD 1	36648	10000	2717	-1258	-12776	SLD 5	589736	194.69	Si
-117	14	3	306	2056	-1	-1	0	SLD 1	36648	10000	2717	-1184	-5080	SLD 5	589736	196.81	Si
-117	14	4	186	2056	-1	-1	0	SLD 1	36648	10000	2612	-1184	-7734	SLD 5	589736	203.85	Si
-117	15	1	186	2536	-1	-1	0	SLD 1	36648	10000	2735	-1271	-16400	SLD 5	579924	190.45	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	15	2	306	2536	-1	-1	0	SLD 1	36648	10000	2841	-1271	-13330	SLD 5	589736	187.31	Si
-117	15	3	306	2656	-1	-1	0	SLD 1	36648	10000	2841	-1176	-5365	SLD 5	589736	189.75	Si
-117	15	4	186	2656	-1	-1	0	SLD 1	36648	10000	2735	-1176	-8269	SLD 5	589736	196.38	Si
-117	16	1	166	3194	-59	-81	0	SLD 16	36648	367.14	4432	-3192	-3101	SLD 16	589736	61.19	Si
-117	16	2	274	3142	-59	-81	0	SLD 16	36648	366.4	4416	-3192	-12242	SLD 16	589736	61.22	Si
-117	16	3	326	3251	-58	-81	0	SLD 16	36648	366.6	4416	-3198	-21792	SLD 16	545319	56.6	Si
-117	16	4	218	3302	-58	-81	0	SLD 16	36648	367.34	5428	340	-18068	SLD 12	569846	59.44	Si
-117	17	1	786	161	-1	-1	0	SLD 1	36648	10000	2671	2076	-10563	SLD 9	589736	172.84	Si
-117	17	2	906	161	-1	-2	0	SLD 1	36648	10000	2825	2076	-15445	SLD 9	585423	165.18	Si
-117	17	3	846	265	-1	-1	0	SLD 1	36648	10000	2747	2218	-5295	SLD 9	589736	165.12	Si
-117	18	1	786	736	-1	-1	0	SLD 1	36648	10000	-2327	951	-6937	SLD 12	589736	232.47	Si
-117	18	2	906	736	-1	-1	0	SLD 1	36648	10000	-2424	951	-7711	SLD 12	589736	223.93	Si
-117	18	3	906	856	-1	-1	0	SLD 1	36648	10000	-2424	-139	-14513	SLD 12	589736	240.1	Si
-117	18	4	786	856	-1	-1	0	SLD 1	36648	10000	-2327	-139	-13717	SLD 12	589736	250.71	Si
-117	19	1	786	1336	-1	-1	0	SLD 1	36648	10000	2275	-1047	-14545	SLD 5	589736	233.26	Si
-117	19	2	906	1336	-1	-1	0	SLD 1	36648	10000	2376	-1047	-12882	SLD 5	589736	224.49	Si
-117	19	3	906	1456	-1	-1	0	SLD 1	36648	10000	2376	-1009	-6208	SLD 5	589736	225.88	Si
-117	19	4	786	1456	-1	-1	0	SLD 1	36648	10000	2275	-1009	-7868	SLD 5	589736	234.82	Si
-117	20	1	786	1936	-1	-1	0	SLD 1	36648	10000	2295	-1237	-15115	SLD 5	587270	223.12	Si
-117	20	2	906	1936	-1	-1	0	SLD 1	36648	10000	2396	-1237	-12628	SLD 5	589736	216.15	Si
-117	20	3	906	2056	-1	-1	0	SLD 1	36648	10000	2396	-1162	-5823	SLD 5	589736	219.04	Si
-117	20	4	786	2056	-1	-1	0	SLD 1	36648	10000	2295	-1162	-8319	SLD 5	589736	227.29	Si
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-117	22	1	766	2909	-57	-71	0	SLD 16	36648	402.75	-3694	3271	-17200	SLD 1	575164	66.05	Si
-117	22	2	874	2857	-57	-71	0	SLD 16	36648	401.49	3872	-3102	-11233	SLD 16	589736	67.16	Si
-117	22	3	926	2965	-57	-71	0	SLD 16	36648	402.09	3872	-3116	-19794	SLD 16	558809	63.62	Si
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-117	23	3	1446	265	-1	-1	0	SLD 1	36648	10000	2416	2213	-5745	SLD 9	589736	177.93	Si
-117	24	1	1386	736	-1	-1	0	SLD 1	36648	10000	-2012	949	-7344	SLD 12	589736	262.75	Si
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-117	24	4	1386	856	-1	-1	0	SLD 1	36648	10000	-2012	-140	-13264	SLD 12	589736	289.86	Si
-117	25	1	1386	1336	-1	-1	0	SLD 1	36648	10000	1207	-1921	-14288	SLD 1	589736	257.23	Si
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-117	25	3	1506	1456	-1	-1	0	SLD 1	36648	10000	-2056	972	-13992	SLD 12	589736	256.37	Si
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-117	27	2	1474	2572	-1	-1	0	SLD 1	36648	10000	-1918	1627	-10541	SLD 16	589736	231.82	Si
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-117	3	2	-294	161	-1	-2	0	SLD 1	36648	10000	4259	382	-11722	SLD 5	589736	136.3	Si
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-117	34	3	2706	856	-1	-1	0	SLD 1	36648	10000	0	-1932	-8344	SLD 4	589736	301.94	Si
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-117	36	1	2566	2054	79	10	0	SLD 3	36648	461.09	-563	4295	-16956	SLD 3	576629	75.31	Si
-117	36	2	2674	2002	79	10	0	SLD 3	36648	460.94	-550	4295	-7038	SLD 3	589736	77.02	Si
-117	36	3	2726	2110	79	10	0	SLD 3	36648	462.09	1485	-4047	-17941	SLD 14	570635	75	Si
-117	36	4	2618	2162	79	10	0	SLD 3	36648	462.24	-563	4308	-16624	SLD 3	578602	75.52	Si
-117	37	1	3186	161	-110	4	0	SLD 13	36648	334.03	-407	5955	-15713	SLD 4	583900	55.42	Si
-117	37	2	3306	161	-110	4	0	SLD 13	36648	334.03	-240	-5997	-17309	SLD 13	574505	54.24	Si
-117	37	3	3246	265	-110	4	0	SLD 13	36648	333.41	-239	-5984	-7539	SLD 13	589736	55.7	Si
-117	38	1	3186	622	-92	0	0	SLD 13	36648	396.77	-164	4944	-19171	SLD 4	562860	64.46	Si
-117	38	2	3306	622	-92	0	0	SLD 13	36648	396.77	11	-5052	-20400	SLD 13	554793	62.22	Si
-117	38	3	3246	726	-93	0	0	SLD 13	36648	396.11	12	-5042	-11523	SLD 13	589736	66.17	Si
-117	39	1	3186	1192	-92	-42	0	SLD 15	36648	362.8	-2133	4822	-22015	SLD 2	543762	58.43	Si
-117	39	2	3306	1192	-92	-43	0	SLD 15	36648	362.63	2321	-5009	-18888	SLD 15	564679	57.92	Si
-117	39	3	3246	1296	-92	-43	0	SLD 15	36648	362.5	2325	-5004	-15852	SLD 15	583103	59.82	Si
-117	4	1	-414	761	-1	-1	0	SLD 1	36648	10000	4219	-1263	-13964	SLD 5	589736	132.74	Si
-117	4	2	-294	761	-1	-2	0	SLD 1	36648	10000	4431	-1263	-12814	SLD 5	589736	126.51	Si
-117	4	3	-354	865	-1	-2	0	SLD 1	36648	10000	-4279	-239	-16264	SLD 12	580716	134.11	Si
-117	40	1	3166	1769	78	8	0	SLD 3	36648	466.42	-457	4257	-16163	SLD 3	581308	76.8	Si
-117	40	2	3274	1717	78	8	0	SLD 3	36648	466.29	-443	4257	-6375	SLD 3	589736	77.92	Si
-117	40	3	3326	1825	78	8	0	SLD 3	36648	467.48	1101	-4123	-17131	SLD 14	575580	76.44	Si
-117	40	4	3218	1877	78	8	0	SLD 3	36648	467.61	-457	4270	-15887	SLD 3	582899	76.96	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	41	1	3786	161	-109	25	0	SLD 13	36648	327.12	-1372	-5978	-4059	SLD 13	589736	54.5	Si
-117	41	2	3906	161	-109	25	0	SLD 13	36648	326.85	-1345	-5978	-17164	SLD 13	575382	53.18	Si
-117	41	3	3846	265	-109	25	0	SLD 13	36648	326.41	-1358	-5965	-9095	SLD 13	589736	54.53	Si
-117	42	1	3786	622	88	-38	0	SLD 3	36648	383.44	1125	5105	-19185	SLD 4	562774	61.01	Si
-117	42	2	3906	622	93	-21	0	SLD 4	36648	383.31	-2182	-4678	-20421	SLD 14	554658	60.81	Si
-117	42	3	3846	726	93	-20	0	SLD 4	36648	383.02	4319	2640	-20541	SLD 7	553849	61.95	Si
-117	43	1	3786	1192	-88	-44	0	SLD 15	36648	370.24	-1780	4932	-19760	SLD 2	559034	60.38	Si
-117	43	2	3906	1192	-88	-44	0	SLD 15	36648	370.24	2429	-4834	-16008	SLD 15	582207	60.95	Si
-117	43	3	3846	1296	-89	-44	0	SLD 15	36648	369.99	4614	-2555	-17663	SLD 11	572347	61.4	Si
-117	44	1	3786	1477	105	-5	0	SLD 1	36648	348.44	277	5725	-17575	SLD 1	572888	56.54	Si
-117	44	2	3906	1477	105	-5	0	SLD 1	36648	348.46	7	-5646	-18250	SLD 16	568708	56.98	Si
-117	44	3	3846	1581	105	-5	0	SLD 1	36648	349.59	280	5747	-10018	SLD 1	589736	58.16	Si
-117	45	1	4386	161	-109	19	0	SLD 13	36648	331.42	493	6015	-15293	SLD 4	586274	55.04	Si
-117	45	2	4506	161	-109	19	0	SLD 13	36648	331.31	-1047	-5957	-17087	SLD 13	575843	53.93	Si
-117	45	3	4446	265	-109	19	0	SLD 13	36648	330.77	-1053	-5944	-9151	SLD 13	589736	55.26	Si
-117	46	1	4386	622	-47	87	0	SLD 10	36648	369.26	-4737	-2598	-16327	SLD 10	580354	60.74	Si
-117	46	2	4506	622	-47	87	0	SLD 10	36648	370.54	-4762	-2598	-18877	SLD 10	564749	59.06	Si
-117	46	3	4446	726	-48	87	0	SLD 10	36648	369.76	4667	2590	-20857	SLD 7	551724	58.53	Si
-117	47	1	4366	1198	80	-2	0	SLD 3	36648	456.09	74	4372	-16003	SLD 3	582231	75.28	Si
-117	47	2	4474	1147	80	-1	0	SLD 3	36648	456.12	94	4372	-5969	SLD 3	589736	76.25	Si
-117	47	3	4526	1255	80	-1	0	SLD 3	36648	457.74	94	4390	-6476	SLD 3	589736	76.18	Si
-117	47	4	4418	1307	80	-2	0	SLD 3	36648	457.71	74	4390	-16663	SLD 3	578376	74.72	Si
-117	48	1	4986	161	-112	18	0	SLD 13	36648	324.51	531	6104	-15655	SLD 4	584228	54.03	Si
-117	48	2	5106	161	-112	18	0	SLD 13	36648	324.51	-966	-6105	-16602	SLD 13	578736	53.06	Si
-117	48	3	5046	265	-112	18	0	SLD 13	36648	323.67	-966	-6086	-8058	SLD 13	589736	54.11	Si
-117	49	1	4986	622	47	-101	0	SLD 7	36648	328.9	5466	2588	-7745	SLD 7	589736	55.06	Si
-117	49	2	5106	622	47	-100	0	SLD 7	36648	330.87	5514	2588	-5486	SLD 7	589736	54.99	Si
-117	49	3	5046	726	47	-100	0	SLD 7	36648	329.85	5490	2586	-18520	SLD 7	567012	52.91	Si
-117	5	1	-414	1361	-2	-1	0	SLD 1	36648	10000	4153	-1349	-14801	SLD 5	589012	133.71	Si
-117	5	2	-294	1361	-2	-2	0	SLD 1	36648	10000	4366	-1349	-12554	SLD 5	589736	127.54	Si
-117	5	3	-354	1465	-1	-2	0	SLD 1	36648	10000	4259	-1287	-4035	SLD 5	589736	131.21	Si
-117	50	1	4966	913	78	-4	0	SLD 3	36648	466.63	227	4268	-14410	SLD 3	589736	78.01	Si
-117	50	2	5074	862	78	-4	0	SLD 3	36648	466.72	246	4268	-4747	SLD 3	589736	78	Si
-117	50	3	5126	970	78	-4	0	SLD 3	36648	468.27	246	4285	-5555	SLD 3	589736	77.94	Si
-117	50	4	5018	1022	78	-4	0	SLD 3	36648	468.17	227	4285	-15534	SLD 3	584917	77.31	Si
-117	51	1	5586	136	-38	76	0	SLD 10	36648	429.72	-4147	-2076	-13719	SLD 10	589736	71.87	Si
-117	51	2	5706	136	-38	76	0	SLD 10	36648	431.84	-4177	-2076	-14665	SLD 10	589736	71.79	Si
-117	51	3	5706	256	-38	76	0	SLD 10	36648	431.54	-4177	-2067	-3731	SLD 10	589736	71.8	Si
-117	51	4	5586	256	-38	76	0	SLD 10	36648	429.42	-4147	-2067	-3222	SLD 10	589736	71.88	Si
-117	52	1	5586	622	48	-108	0	SLD 7	36648	310.9	5825	2631	-9906	SLD 7	589736	52.08	Si
-117	52	2	5706	622	48	-107	0	SLD 7	36648	313	5882	2631	-6670	SLD 7	589736	51.99	Si
-117	52	3	5646	726	48	-107	0	SLD 7	36648	311.96	5853	2632	-21326	SLD 7	548528	48.4	Si
-117	6	1	-414	1961	-2	-1	0	SLD 1	36648	10000	4154	-1577	-15387	SLD 5	585750	130.63	Si
-117	6	2	-294	1961	-2	-2	0	SLD 1	36648	10000	4366	-1577	-12034	SLD 5	589736	125.54	Si
-117	6	3	-354	2065	-1	-2	0	SLD 1	36648	10000	4260	-1455	-4030	SLD 5	589736	129.71	Si
-117	7	1	-414	2561	-2	-1	0	SLD 1	36648	10000	4184	-1661	-15555	SLD 5	584795	128.7	Si
-117	7	2	-294	2561	-2	-2	0	SLD 1	36648	10000	4356	-1661	-11663	SLD 5	589736	125.03	Si
-117	7	3	-354	2665	-1	-2	0	SLD 1	36648	10000	-4249	1434	-16994	SLD 12	576404	127.28	Si
-117	8	1	-414	3161	-2	-1	0	SLD 1	36648	10000	-4348	1678	-242	SLD 12	589736	125.35	Si
-117	8	2	-294	3161	-2	-2	0	SLD 1	36648	10000	-4508	1678	-4557	SLD 12	589736	121.19	Si
-117	8	3	-354	3265	-1	-2	0	SLD 1	36648	10000	-4428	1540	-12685	SLD 12	589736	124.56	Si
-117	9	1	-414	3472	98	133	0	SLD 5	36648	221.76	-7309	5338	-16280	SLD 5	580627	36.37	Si
-117	9	2	-294	3472	98	134	0	SLD 5	36648	220.85	-7254	5338	-6990	SLD 5	589736	36.97	Si
-117	9	3	-354	3576	98	133	0	SLD 5	36648	221.9	7571	-4460	-18523	SLD 12	566994	36.59	Si
-117	11	1	186	161	-5	0	0	SLV 4	36648	8049.65	8270	1140	-18845	SLV 5	564948	67.11	Si
-117	11	2	306	161	0	-6	0	SLV 5	36648	5807.96	7043	4963	-24813	SLV 9	523577	60.11	Si
-117	11	3	246	265	4	-4	0	SLV 9	36648	6181.79	6853	5294	493	SLV 9	589736	67.34	Si
-117	12	1	186	736	2	3	0	SLV 12	36648	9893.42	6251	-2332	-20207	SLV 5	556079	82.58	Si
-117	12	2	306	736	-2	-4	0	SLV 5	36648	7753.7	6498	-2332	-18186	SLV 5	569109	81.5	Si
-117	12	3	306	856	-1	4	0	SLV 12	36648	8119.76	-6523	-330	-21041	SLV 12	550476	83.31	Si
-117	12	4	186	856	-2	-2	0	SLV 1	36648	10000	-6281	-330	-19074	SLV 12	563488	88.78	Si
-117	13	1	186	1336	-2	-3	0	SLV 5	36648	9658.73	6205	-2492	-21462	SLV 5	547597	81.14	Si
-117	13	2	306	1336	-2	-4	0	SLV 5	36648	7645.38	6451	-2492	-17405	SLV 5	573924	82.04	Si
-117	13	3	306	1456	0	-4	0	SLV 5	36648	8251.15	-6429	2343	-21267	SLV 12	548932	79.32	Si
-117	13	4	186	1456	-2	-2	0	SLV 1	36648	10000	-6187	2343	-17387	SLV 12	574030	85.98	Si
-117	14	1	186	1936	-2	-3	0	SLV 5	36648	9213.1	6178	-2922	-22220	SLV 5	542332	78.6	Si
-117	14	2	306	1936	-2	-4	0	SLV 5	36648	7425.56	6424	-2922	-16187	SLV 5	581165	81.4	Si
-117	14	3	306	2056	-1	-4	0	SLV 5	36648	7871.35	-6417	2674	-22556	SLV 12	539964	76.83	Si
-117	14	4	186	2056	-3	-2	0	SLV 1	36648	10000	-6175	2674	-16671	SLV 12	578329	85.19	Si
-117	15	1	186	2536	-2	-3	0	SLV 5	36648	8828.43	6424	-2964	-24469	SLV 5	526129	73.65	Si
-117	15	2	306	2536	-2	-5	0	SLV 5	36648	7166.14	6671	-2964	-17331	SLV 5	574368	77.76	Si
-117	15	3	306	2656	-1	-5	0	SLV 5	36648	7695.34	-6598	2682	-21962	SLV 12	544134	75.57	Si
-117	15	4	186	2656	-1	-3	0	SLV 5	36648	9880.17	6424	-2741	-5375	SLV 5	589736	83.7	Si
-117	16	1	166	3194	-141	-184	0	SLV 16	36648	158.3	-9446	7890	-30086	SLV 1	482316	22.2	Si
-117	16	2	274	3142	-141	-184	0	SLV 16	36648	157.98	10025	-7690	-14110	SLV 16	589736	26.4	Si
-117	16	3	326	3251	-141	-184	0	SLV 16	36648	158.08	10025	-7706	-35684	SLV 16	434847	19.46	Si
-117	16	4	218	3302	-141	-184	0	SLV 16	36648	158.41	12421	665	-26539	SLV 12	510503	23.28	Si
-117	17	1	786	161	-4	0	0	SLV 4	36648	8213.64	523	-7434	-18606	SLV 4	566471	75.25	Si
-117	17	2	906	161	0	-6	0	SLV 5	36648	6511.74	6201	4923	-23368	SLV 9	534167	66.73	Si
-117	17	3	846	265	4	-4	0	SLV 9	36648	6585.23	6021	5256	-582	SLV 9	589736	72.95	Si
-117	18	1	786	736	-3	-2	0	SLV 1	36648	10000	5428	-2295	-19138	SLV 5	563076	94.67	Si
-117	18	2	906	736	1	4	0	SLV 12	36648	8659.6	5665	-2295	-17180	SLV 5	575284	93.05	Si
-117	18	3	906	856	-1	4	0	SLV 12	36648	9160.02	-5707	-313	-19872	SLV 12	558295	96.55	Si
-117	18	4	786	856	-2	-2	0	SLV 1	36648	10000	-5475	-313	-17939	SLV 12	570644	103.13	Si
-117	19	1	786	1336	-3	-2	0	SLV 1	36648	10000	5385	-2452	-20224	SLV 5	555972	93.09	Si
-117	19	2	906	1336	-2	-4	0	SLV 5	36648	8518.07	5620	-2452	-16363	SLV 5	580140	93.52	Si
-117	19	3	906	1456	0	-4	0	SLV 5	36648	9355.37	-5617	2331	-20093	SLV 12	556836	90.53	Si
-117	19	4	786	1456	-2	-2	0	SLV 1	36648	10000	-5386	2331	-16350	SLV 12	580218	97.98	Si
-117	20	1	786	1936	-3	-2	0	SLV 1	36648	9871.03	5411	-2885	-21333	SLV 5	548484	88.59	Si
-117	20	2	906	1936	-2	-4	0	SLV 5	36648	8155.46	5648	-2885	-15568	SLV 5	584723	91.12	Si
-117	20	3	906	2056	-1	-4	0	SLV 5	36648	8757.54	-5616	2653	-21334	SLV 12	548474	87.34	Si
-117	20	4	786	2056	-3	-2	0	SLV 1	36648	10000	-5383	2653	-15729	SLV 12	583808	96.43	Si
-117	21	1	786	2561	3	4	0	SLV 12	36648	7461.3	7534	-3866	-24866	SLV 5	523181	61.22	Si
-117	21	2	906	2561	3	6	0	SLV 12	36648	5534.18	-8320	3802	-4927	SLV 12	589736	63.7	Si
-117	21	3	846	2665	2	5	0	SLV 12	36648	7057.9	-8098	3446	-21553	SLV 12	546969	61.56	Si
-117	22	1	766	2909	-137	-165	0	SLV 16	36648	170.69	-8879	7625	-27210	SLV 1	505302	24.47	Si
-117	22	2	874	2857	-137	-166	0	SLV 16	36648	170.15	9023	-7456	-13372	SLV 16	589736	28.47	Si
-117	22	3	926	2965	-137	-166	0	SLV 16	36648	170.42	9023	-7490	-33295	SLV 16	455494	21.98	Si
-117	22	4	818	3017	-137	-165	0	SLV 16	36648	170.96	11039	712	-24805	SLV 12	523641	26.87	Si
-117	23	1	1386	161	-4	0	0	SLV 4	36648	8203.11	529	-7444	-18578	SLV 4	566645	75.18	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	23	2	1506	161	0	-5	0	SLV 5	36648	7385.23	167	7417	-22266	SLV 13	542007	72.33	Si
-117	23	3	1446	265	4	-3	0	SLV 9	36648	6970.05	526	-7536	-8455	SLV 4	589736	77.23	Si
-117	24	1	1386	736	-3	-1	0	SLV 1	36648	10000	2902	-4266	-19240	SLV 1	562413	107.93	Si
-117	24	2	1506	736	1	3	0	SLV 12	36648	9743.86	4877	-2297	-16161	SLV 5	581316	106.6	Si
-117	24	3	1506	856	-2	-2	0	SLV 1	36648	10000	-4933	-313	-18785	SLV 12	565331	113.05	Si
-117	24	4	1386	856	-2	-1	0	SLV 1	36648	10000	-3796	-2674	-20274	SLV 8	555638	118.48	Si
-117	25	1	1386	1336	-3	-1	0	SLV 1	36648	10000	2875	-4516	-19686	SLV 1	559515	103.45	Si
-117	25	2	1506	1336	-2	-3	0	SLV 5	36648	9530.5	4829	-2456	-15242	SLV 5	586564	107	Si
-117	25	3	1506	1456	-2	-2	0	SLV 1	36648	10000	-3069	4379	-19798	SLV 16	558785	103.42	Si
-117	25	4	1386	1456	-2	-1	0	SLV 1	36648	10000	2875	-4419	-13863	SLV 1	589736	110.84	Si
-117	26	1	1386	1936	-3	-2	0	SLV 1	36648	10000	3022	-4909	-21933	SLV 1	544339	93.46	Si
-117	26	2	1506	1936	-2	-3	0	SLV 5	36648	8878.7	3196	-4909	-7500	SLV 1	589736	99.54	Si
-117	26	3	1506	2056	-1	-3	0	SLV 5	36648	9676.9	-3084	4738	-20405	SLV 16	554759	97.13	Si
-117	26	4	1386	2056	-3	-2	0	SLV 1	36648	10000	3022	-4783	-15221	SLV 1	586678	102.76	Si
-117	27	1	1366	2624	-3	-2	0	SLV 1	36648	10000	3590	-4109	-20549	SLV 1	553795	100.49	Si
-117	27	2	1474	2572	3	3	0	SLV 16	36648	9375.35	-4226	3955	-12055	SLV 16	589736	100.74	Si
-117	27	3	1526	2680	-2	-3	0	SLV 1	36648	10000	-4226	3858	-23503	SLV 16	533195	92.2	Si
-117	27	4	1418	2732	-2	-2	0	SLV 1	36648	10000	-4056	3858	-9274	SLV 16	589736	104.39	Si
-117	28	1	1986	161	-4	0	0	SLV 4	36648	8221.4	512	-7432	-18583	SLV 4	566616	75.3	Si
-117	28	2	2106	161	-4	0	0	SLV 4	36648	8219.18	153	7397	-21916	SLV 13	544452	72.86	Si
-117	28	3	2046	265	4	-3	0	SLV 9	36648	7322.78	515	-7525	-8495	SLV 4	589736	77.34	Si
-117	29	1	1986	736	-3	-1	0	SLV 1	36648	10000	2236	-4428	-18665	SLV 2	566094	112.99	Si
-117	29	2	2106	736	-3	-2	0	SLV 1	36648	10000	-2376	4408	-14642	SLV 15	589736	116.57	Si
-117	29	3	2106	856	-2	-2	0	SLV 1	36648	10000	-2376	3672	-18948	SLV 15	564295	127.69	Si
-117	29	4	1986	856	-2	-1	0	SLV 1	36648	10000	103	-4463	-18604	SLV 4	566480	125.57	Si
-117	3	1	-414	161	0	-5	0	SLV 5	36648	7767.06	9225	994	-17876	SLV 5	571035	61.03	Si
-117	3	2	-294	161	0	-7	0	SLV 5	36648	5285.17	9720	994	-17612	SLV 5	572658	57.92	Si
-117	3	3	-354	265	2	-6	0	SLV 5	36648	6014.39	9472	1362	4427	SLV 5	589736	60.98	Si
-117	30	1	1986	1336	-3	-1	0	SLV 1	36648	10000	2331	-4517	-19090	SLV 1	563381	109.71	Si
-117	30	2	2106	1336	-3	-2	0	SLV 1	36648	10000	2496	-4517	-6307	SLV 1	589736	113	Si
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-117	32	3	2126	2395	-2	-2	0	SLV 1	36648	10000	-3703	3883	-21533	SLV 16	547104	100.89	Si
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-117	33	2	2706	161	4	0	0	SLV 13	36648	8314.05	168	7464	-21208	SLV 13	549334	72.86	Si
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-117	36	2	2674	2002	183	36	0	SLV 3	36648	196.18	2876	-9727	-20512	SLV 14	554045	30.89	Si
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-117	37	2	3306	161	-259	2	0	SLV 13	36648	141.54	-128	-14162	-27462	SLV 13	503329	20.14	Si
-117	37	3	3246	265	-259	2	0	SLV 13	36648	141.29	-126	-14132	-5302	SLV 13	589736	23.6	Si
-117	38	1	3186	622	-217	-2	0	SLV 13	36648	168.69	-284	11773	-26106	SLV 4	513825	24.72	Si
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-117	4	1	-414	761	-2	-5	0	SLV 5	36648	6662.96	9955	-2930	-19272	SLV 5	562207	53.7	Si
-117	4	2	-294	761	-2	-7	0	SLV 5	36648	4807.52	10451	-2930	-16723	SLV 5	578017	52.63	Si
-117	4	3	-354	865	1	-6	0	SLV 5	36648	5758.16	-10157	-511	-24883	SLV 12	523055	50.91	Si
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-117	40	2	3274	1717	183	28	0	SLV 3	36648	197.87	2156	-9828	-20856	SLV 14	551731	31.01	Si
-117	40	3	3326	1825	183	28	0	SLV 3	36648	198.36	2156	-9856	-24863	SLV 14	523208	29.39	Si
-117	40	4	3218	1877	183	27	0	SLV 3	36648	198.44	-1530	10004	-21677	SLV 3	546111	30.6	Si
-117	41	1	3786	161	-259	51	0	SLV 13	36648	138.69	2199	14245	-23211	SLV 4	535300	21.05	Si
-117	41	2	3906	161	-259	52	0	SLV 13	36648	138.59	-2759	-14186	-27395	SLV 13	503859	19.75	Si
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-117	43	1	3786	1192	-211	-97	0	SLV 15	36648	158.09	-4656	11605	-29676	SLV 2	485657	22	Si
-117	43	2	3906	1192	-211	-97	0	SLV 15	36648	158.08	5303	-11506	-20962	SLV 15	551014	24.63	Si
-117	43	3	3846	1296	-211	-97	0	SLV 15	36648	157.99	10473	-6115	-23865	SLV 11	530562	24.75	Si
-117	44	1	3786	1477	248	-9	1	SLV 1	36648	147.94	459	13493	-25581	SLV 1	517819	21.7	Si
-117	44	2	3906	1477	248	-8	1	SLV 1	36648	147.94	-181	-13414	-27311	SLV 16	504515	21.27	Si
-117	44	3	3846	1581	247	-9	1	SLV 1	36648	148.41	1996	-12928	-20474	SLV 15	554302	23.99	Si
-117	45	1	4386	161	-258	38	0	SLV 13	36648	140.27	1554	14194	-22850	SLV 4	537880	21.34	Si
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-117	45	3	4446	265	-259	39	0	SLV 13	36648	140.01	-2106	-14107	-9174	SLV 13	589736	23.39	Si
-117	46	1	4386	622	-112	205	0	SLV 10	36648	156.66	1933	11972	-26610	SLV 4	509955	23.83	Si
-117	46	2	4506	622	-112	204	0	SLV 10	36648	157.22	-5275	-11180	-29074	SLV 14	490527	22.46	Si
-117	46	3	4446	726	-113	205	0	SLV 10	36648	156.89	11100	6130	-30247	SLV 7	481000	21.48	Si
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-117	47	2	4474	1147	188	5	0	SLV 3	36648	195.29	947	-10008	-22486	SLV 14	540463	30.39	Si
-117	47	3	4526	1255	187	5	0	SLV 3	36648	195.97	947	-10048	-24115	SLV 14	528735	29.71	Si
-117	47	4	4418	1307	187	5	0	SLV 3	36648	195.99	-298	10250	-23090	SLV 3	536167	29.66	Si
-117	48	1	4986	161	-264	36	1	SLV 13	36648	137.54	1553	14445	-23848	SLV 4	530688	20.7	Si
-117	48	2	5106	161	-264	36	1	SLV 13	36648	137.55	-1991	-14446	-26088	SLV 13	513963	19.97	Si
-117	48	3	5046	265	-265	36	1	SLV 13	36648	137.19	-1990	-14401	-6494	SLV 13	589736	22.93	Si
-117	49	1	4986	622	111	-232	0	SLV 7	36648	142.35	-12069	-6006	-19835	SLV 10	558537	23.4	Si
-117	49	2	5106	622	111	-231	0	SLV 7	36648	143.21	-12176	-6006	-24892	SLV 10	522987	21.88	Si
-117	49	3	5046	726	111	-231	0	SLV 7	36648	142.76	12638	6070	-27654	SLV 7	501828	20.27	Si
-117	5	1	-414	1361	-2	-5	0	SLV 5	36648	6629.91	9804	-3125	-21347	SLV 5	548385	52.82	Si
-117	5	2	-294	1361	-2	-7	0	SLV 5	36648	4803.64	10303	-3125	-16228	SLV 5	580930	53.32	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-117	5	3	-354	1465	1	-6	0	SLV 5	36648	5916.58	-10015	2892	-23740	SLV 12	531471	50.47	Si
-117	50	1	4966	913	184	-7	0	SLV 3	36648	199.52	351	9991	-20963	SLV 3	551006	31.16	Si
-117	50	2	5074	862	184	-6	0	SLV 3	36648	199.55	-119	-9832	-20480	SLV 14	554260	31.87	Si
-117	50	3	5126	970	183	-6	0	SLV 3	36648	200.2	-119	-9869	-19685	SLV 14	559525	32.15	Si
-117	50	4	5018	1022	183	-7	0	SLV 3	36648	200.17	6549	7077	-28899	SLV 7	491937	28.88	Si
-117	51	1	5586	136	-89	175	0	SLV 10	36648	186.57	-9496	-4887	-22102	SLV 10	543157	28.74	Si
-117	51	2	5706	136	-89	174	0	SLV 10	36648	187.52	-9568	-4887	-24283	SLV 10	527505	27.88	Si
-117	51	3	5706	256	-89	174	0	SLV 10	36648	187.39	-9568	-4867	824	SLV 10	589736	31.17	Si
-117	51	4	5586	256	-89	175	0	SLV 10	36648	186.44	-9496	-4867	1970	SLV 10	589736	31.21	Si
-117	52	1	5586	622	118	-247	0	SLV 7	36648	133.75	13385	6454	-7955	SLV 7	589736	22.4	Si
-117	52	2	5706	622	118	-245	0	SLV 7	36648	134.64	-6990	-12199	-31823	SLV 14	467941	18.86	Si
-117	52	3	5646	726	118	-246	0	SLV 7	36648	134.19	13450	6455	-33861	SLV 7	450650	17.11	Si
-117	6	1	-414	1961	-3	-5	0	SLV 5	36648	6390.15	9804	-3655	-22727	SLV 5	538757	51.03	Si
-117	6	2	-294	1961	-3	-7	0	SLV 5	36648	4719.79	10299	-3655	-15020	SLV 5	587803	53.15	Si
-117	6	3	-354	2065	0	-6	0	SLV 5	36648	5952.46	-10008	3265	-23709	SLV 12	531701	50.01	Si
-117	7	1	-414	2561	-3	-5	0	SLV 5	36648	6119.18	9889	-3861	-23312	SLV 5	534569	49.89	Si
-117	7	2	-294	2561	-3	-7	0	SLV 5	36648	4800.62	10292	-3861	-14303	SLV 5	589736	53.03	Si
-117	7	3	-354	2665	-2	-6	0	SLV 5	36648	5739.4	-10069	3457	-26854	SLV 12	508069	47.26	Si
-117	8	1	-414	3161	3	5	0	SLV 12	36648	5911.79	9882	-4115	-26124	SLV 5	513688	47.54	Si
-117	8	2	-294	3161	3	7	0	SLV 12	36648	4716.88	-10510	4030	-117	SLV 12	589736	51.79	Si
-117	8	3	-354	3265	2	6	0	SLV 12	36648	5634.63	-10316	3698	-18846	SLV 12	564943	51.05	Si
-117	9	1	-414	3472	221	318	1	SLV 5	36648	94.63	-17492	12000	-27306	SLV 5	504549	13.48	Si
-117	9	2	-294	3472	221	320	1	SLV 5	36648	94.24	-17364	12000	-6855	SLV 5	589736	15.78	Si
-117	9	3	-354	3576	219	319	1	SLV 5	36648	94.68	17717	-11188	-32966	SLV 12	458298	12.4	Si
-156	11	1	186	161	0	0	0	SLU 1	36648	10000	-2890	-2814	-7594	SLU 5	589736	142.17	Si
-156	11	2	306	161	0	0	0	SLU 1	36648	10000	-3068	-2814	1192	SLU 5	589736	136.6	Si
-156	11	3	246	265	0	0	0	SLU 1	36648	10000	-2979	-2968	-11113	SLU 5	589736	134.88	Si
-156	12	1	186	736	0	0	0	SLU 1	36648	10000	-1916	-937	-19488	SLU 34	560806	256.07	Si
-156	12	2	306	736	0	0	0	SLU 1	36648	10000	-2012	-937	-16467	SLU 34	579532	251.6	Si
-156	12	3	306	856	0	0	0	SLU 1	36648	10000	-2012	-1033	-22489	SLU 34	540441	229.17	Si
-156	12	4	186	856	0	0	0	SLU 1	36648	10000	-1916	-1033	-25510	SLU 34	518351	230.62	Si
-156	13	1	186	1336	0	0	0	SLU 1	36648	10000	-1853	-869	-18570	SLU 35	566700	269.52	Si
-156	13	2	306	1336	0	0	0	SLU 1	36648	10000	-1939	-869	-15773	SLU 35	583558	264.69	Si
-156	13	3	306	1456	0	0	0	SLU 1	36648	10000	-1939	-955	-21586	SLU 35	546744	242.77	Si
-156	13	4	186	1456	0	0	0	SLU 1	36648	10000	-1853	-955	-24383	SLU 35	526769	244.74	Si
-156	14	1	186	1936	0	0	0	SLU 1	36648	10000	-1950	-586	-17978	SLU 35	570406	272.45	Si
-156	14	2	306	1936	0	0	0	SLU 1	36648	10000	-2032	-586	-16054	SLU 35	581942	264.91	Si
-156	14	3	306	2056	0	0	0	SLU 1	36648	10000	-2032	-669	-22159	SLU 35	542756	243.57	Si
-156	14	4	186	2056	0	0	0	SLU 1	36648	10000	-1950	-669	-24084	SLU 35	528967	248.73	Si
-156	15	1	186	2536	0	0	0	SLU 1	36648	10000	-2248	-119	-5052	SLU 31	589736	254.27	Si
-156	15	2	306	2536	0	0	0	SLU 1	36648	10000	-2325	-119	-4569	SLU 31	589736	243.8	Si
-156	15	3	306	2656	0	0	0	SLU 1	36648	10000	-2194	-275	-22703	SLU 35	538922	234.32	Si
-156	15	4	186	2656	0	0	0	SLU 1	36648	10000	-2121	-275	-23433	SLU 35	533699	241.99	Si
-156	16	1	166	3194	21	-78	0	SLU 34	36648	452.84	1250	349	-19071	SLU 34	563502	71.92	Si
-156	16	2	274	3142	21	-79	0	SLU 34	36648	450.76	1209	349	-16298	SLU 34	580522	74.17	Si
-156	16	3	326	3251	21	-79	0	SLU 34	36648	450.21	1209	309	-26673	SLU 34	509469	65.11	Si
-156	16	4	218	3302	21	-78	0	SLU 34	36648	452.28	1250	309	-29447	SLU 34	487516	62.24	Si
-156	17	1	786	161	0	0	0	SLU 1	36648	10000	-2483	-2077	-9291	SLU 5	589736	177.42	Si
-156	17	2	906	161	0	0	0	SLU 1	36648	10000	-2655	-2077	-2771	SLU 5	589736	168.58	Si
-156	17	3	846	265	0	0	0	SLU 1	36648	10000	-2562	-2222	-15119	SLU 31	587251	166.45	Si
-156	18	1	786	736	0	0	0	SLU 1	36648	10000	-1564	-880	-20057	SLU 34	557075	302.58	Si
-156	18	2	906	736	0	0	0	SLU 1	36648	10000	-1651	-880	-17225	SLU 34	575013	296.2	Si
-156	18	3	906	856	0	0	0	SLU 1	36648	10000	-1651	-967	-22154	SLU 34	542791	271.85	Si
-156	18	4	786	856	0	0	0	SLU 1	36648	10000	-1564	-967	-24987	SLU 34	522285	274.98	Si
-156	19	1	786	1336	0	0	0	SLU 1	36648	10000	-1512	-700	-19014	SLU 35	563873	329.91	Si
-156	19	2	906	1336	0	0	0	SLU 1	36648	10000	-1595	-700	-16740	SLU 35	577916	319.63	Si
-156	19	3	906	1456	0	0	0	SLU 1	36648	10000	-1595	-783	-21503	SLU 35	547315	295.29	Si
-156	19	4	786	1456	0	0	0	SLU 1	36648	10000	-1512	-783	-23776	SLU 35	531212	302.33	Si
-156	20	1	786	1936	0	0	0	SLU 1	36648	10000	-1567	-435	-18958	SLU 35	564232	337.94	Si
-156	20	2	906	1936	0	0	0	SLU 1	36648	10000	-1646	-435	-17502	SLU 35	573329	323.91	Si
-156	20	3	906	2056	0	0	0	SLU 1	36648	10000	-1646	-514	-22429	SLU 35	540863	300.71	Si
-156	20	4	786	2056	0	0	0	SLU 1	36648	10000	-1567	-514	-23884	SLU 35	530425	312.03	Si
-156	21	1	786	2561	0	0	0	SLU 1	36648	10000	-3101	-502	-16821	SLU 35	577438	178.68	Si
-156	21	2	906	2561	0	0	0	SLU 1	36648	10000	-3239	-502	-15159	SLU 35	587029	172.17	Si
-156	21	3	846	2665	0	0	0	SLU 1	36648	10000	-3170	-622	-24409	SLU 35	526571	157.28	Si
-156	22	1	766	2909	20	-53	0	SLU 34	36648	649.87	854	334	-17156	SLU 34	575428	105.15	Si
-156	22	2	874	2857	20	-53	0	SLU 34	36648	645.36	810	334	-14522	SLU 34	589736	107.94	Si
-156	22	3	926	2965	20	-53	0	SLU 34	36648	643.69	810	290	-21541	SLU 34	547049	100.19	Si
-156	22	4	818	3017	20	-53	0	SLU 34	36648	648.17	854	290	-24176	SLU 34	528290	96.6	Si
-156	23	1	1386	161	0	0	0	SLU 1	36648	10000	-2027	-1971	-9219	SLU 5	589736	203.25	Si
-156	23	2	1506	161	0	0	0	SLU 1	36648	10000	-2192	-1971	-3029	SLU 5	589736	192.78	Si
-156	23	3	1446	265	0	0	0	SLU 1	36648	10000	-2110	-2114	-11727	SLU 5	589736	189.67	Si
-156	24	1	1386	736	0	0	0	SLU 1	36648	10000	-1211	-878	-20564	SLU 34	553698	361.43	Si
-156	24	2	1506	736	0	0	0	SLU 1	36648	10000	-1296	-878	-17741	SLU 34	571868	352.31	Si
-156	24	3	1506	856	0	0	0	SLU 1	36648	10000	-1296	-963	-21584	SLU 34	546754	324.08	Si
-156	24	4	1386	856	0	0	0	SLU 1	36648	10000	-1211	-963	-24407	SLU 34	526587	329.22	Si
-156	25	1	1386	1336	0	0	0	SLU 1	36648	10000	-1188	-641	-19373	SLU 35	561555	406.5	Si
-156	25	2	1506	1336	0	0	0	SLU 1	36648	10000	-1271	-641	-17280	SLU 35	574678	388.79	Si
-156	25	3	1506	1456	0	0	0	SLU 1	36648	10000	-1271	-724	-21050	SLU 35	550414	359.95	Si
-156	25	4	1386	1456	0	0	0	SLU 1	36648	10000	-1188	-724	-23143	SLU 35	535788	373.13	Si
-156	26	1	1386	1936	0	0	0	SLU 1	36648	10000	-1387	-221	-4796	SLU 5	589736	409.1	Si
-156	26	2	1506	1936	0	0	0	SLU 1	36648	10000	-1467	-221	-3996	SLU 5	589736	381.79	Si
-156	26	3	1506	2056	0	0	0	SLU 1	36648	10000	-1467	-301	-8372	SLU 5	589736	377.37	Si
-156	26	4	1386	2056	0	0	0	SLU 1	36648	10000	-1387	-301	-9172	SLU 5	589736	403.67	Si
-156	27	1	1366	2624	0	0	0	SLU 1	36648	10000	-1688	-529	-21275	SLU 38	548879	300.84	Si
-156	27	2	1474	2572	0	0	0	SLU 1	36648	10000	-1725	-529	-19595	SLU 38	560109	299.41	Si
-156	27	3	1526	2680	0	0	0	SLU 1	36648	10000	-1725	-566	-24828	SLU 38	523467	277.65	Si
-156	27	4	1418	2732	0	0	0	SLU 1	36648	10000	-1688	-566	-26508	SLU 38	510745	277.66	Si
-156	28	1	1986	161	0	0	0	SLU 1	36648	10000	-1591	-1804	-9532	SLU 5	589736	239.16	Si
-156	28	2	2106	161	0	0	0	SLU 1	36648	10000	-1753	-1804	-3857	SLU 5	589736	225.98	Si
-156	28	3	2046	265	0	0	0	SLU 1	36648	10000	-1672	-1944	-11136	SLU 5	589736	220.62	Si
-156	29	1	1986	736	0	0	0	SLU 1	36648	10000	-885	-851	-20893	SLU 34	551479	439.4	Si
-156	29	2	2106	736	0	0	0	SLU 1	36648	10000	-968	-851	-18156	SLU 34	569297	426.44	Si
-156	29	3	2106	856	0	0	0	SLU 1	36648	10000	-968	-934	-20997	SLU 34	550776	391.25	Si
-156	29	4	1986	856	0	0	0	SLU 1	36648	10000	-885	-934	-23734	SLU 34	531519	398.99	Si
-156	3	1	-414	161	0	0	0	SLU 1	36648	10000	-3001	-1895	7697	SLU 5	589736	162.33	Si
-156	3	2	-294	161	0	0	0	SLU 1	36648	10000	-3262	-1895	13738	SLU 5	589736	150.29	Si
-156	3	3	-354	265	0	0	0	SLU 1	36648	10000	-3131	-2120	2402	SLU 5	589736	149.81	Si
-156	30	1	1986	1336	0	0	0	SLU 1	36648	10000	-790	-540	-20243	SLU 35	555840	569.85	Si
-156	30	2	2106	1336	0	0	0	SLU 1	36648	10000	-871	-540	-18463	SLU 35	567371	533.23	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	30	3	2106	1456	0	0	0	SLU 1	36648	10000	-871	-621	-21009	SLU 35	550690	490.89	Si
-156	30	4	1986	1456	0	0	0	SLU 1	36648	10000	-790	-621	-22789	SLU 35	538310	518.52	Si
-156	31	1	1986	1961	0	0	0	SLU 1	36648	10000	-1741	-1176	-19829	SLU 33	558576	258.1	Si
-156	31	2	2106	1961	0	0	0	SLU 1	36648	10000	-2037	-901	-17164	SLU 35	575383	248.14	Si
-156	31	3	2046	2065	0	0	0	SLU 1	36648	10000	-1965	-1026	-23828	SLU 35	530834	230.31	Si
-156	32	1	1966	2339	0	0	0	SLU 1	36648	10000	-806	-433	-15735	SLU 34	583775	625.53	Si
-156	32	2	2074	2287	0	0	0	SLU 1	36648	10000	-883	-433	-14291	SLU 34	589736	576.78	Si
-156	32	3	2126	2395	0	0	0	SLU 1	36648	10000	-883	-509	-16881	SLU 34	577080	539.84	Si
-156	32	4	2018	2447	0	0	0	SLU 1	36648	10000	-806	-509	-18325	SLU 34	568241	577.49	Si
-156	33	1	2586	161	0	0	0	SLU 1	36648	10000	624	-1859	-19219	SLU 34	562554	277.84	Si
-156	33	2	2706	161	0	0	0	SLU 1	36648	10000	-1325	-1645	-4564	SLU 5	589736	269.27	Si
-156	33	3	2646	265	0	0	0	SLU 1	36648	10000	-1240	-1792	-10454	SLU 5	589736	259.01	Si
-156	34	1	2586	736	0	0	0	SLU 1	36648	10000	-575	-990	-21461	SLU 34	547603	468.25	Si
-156	34	2	2706	736	0	0	0	SLU 1	36648	10000	-658	-990	-18297	SLU 34	568413	463.1	Si
-156	34	3	2706	856	0	0	0	SLU 1	36648	10000	-658	-1073	-20188	SLU 34	556205	421.79	Si
-156	34	4	2586	856	0	0	0	SLU 1	36648	10000	-575	-1073	-23352	SLU 34	534283	422.39	Si
-156	35	1	2586	1336	0	0	0	SLU 1	36648	10000	-195	-771	-22835	SLU 34	537983	664.41	Si
-156	35	2	2706	1336	0	0	0	SLU 1	36648	10000	-280	-771	-20340	SLU 34	555196	658.88	Si
-156	35	3	2706	1456	0	0	0	SLU 1	36648	10000	-280	-856	-21069	SLU 34	550284	581.29	Si
-156	35	4	2586	1456	0	0	0	SLU 1	36648	10000	-195	-856	-23564	SLU 34	532748	580.66	Si
-156	36	1	2566	2054	19	-46	0	SLU 38	36648	731.41	741	317	-26037	SLU 38	514355	105.96	Si
-156	36	2	2674	2002	19	-47	0	SLU 38	36648	727.9	714	317	-23474	SLU 38	533402	110.01	Si
-156	36	3	2726	2110	19	-47	0	SLU 38	36648	726.44	714	290	-29613	SLU 38	486168	100.32	Si
-156	36	4	2618	2162	19	-46	0	SLU 38	36648	729.93	741	290	-32176	SLU 38	464975	95.84	Si
-156	37	1	3186	161	67	15	0	SLU 8	36648	531.83	-185	1082	-21275	SLU 34	548882	82.53	Si
-156	37	2	3306	161	67	14	0	SLU 8	36648	533.24	-271	1085	-9939	SLU 8	589736	88.41	Si
-156	37	3	3246	265	68	14	0	SLU 8	36648	526.87	-230	1003	-15138	SLU 34	587144	88.48	Si
-156	38	1	3186	622	45	-3	0	SLU 4	36648	807.63	64	693	-30834	SLU 34	476165	115.81	Si
-156	38	2	3306	622	45	-4	0	SLU 4	36648	806.29	-27	693	-25206	SLU 34	520646	126.64	Si
-156	38	3	3246	726	46	-4	0	SLU 4	36648	793.24	18	615	-28155	SLU 34	497869	121.61	Si
-156	39	1	3186	1192	31	-5	0	SLU 4	36648	1176.08	176	437	-31780	SLU 34	468297	175.9	Si
-156	39	2	3306	1192	31	-6	0	SLU 4	36648	1170.49	240	-361	-29322	SLU 32	488526	184.56	Si
-156	39	3	3246	1296	32	-5	0	SLU 4	36648	1144.64	131	358	-30999	SLU 34	474800	179.67	Si
-156	4	1	-414	761	0	0	0	SLU 1	36648	10000	-2917	-1214	-17756	SLU 34	571777	176.43	Si
-156	4	2	-294	761	0	0	0	SLU 1	36648	10000	-3116	-1211	-11613	SLU 8	589736	169.54	Si
-156	4	3	-354	865	0	0	0	SLU 1	36648	10000	-3011	-1377	-23807	SLU 34	530984	154.41	Si
-156	40	1	3166	1769	14	-25	0	SLU 38	36648	1265.7	411	238	-25295	SLU 38	519971	184.75	Si
-156	40	2	3274	1717	14	-25	0	SLU 38	36648	1255.82	384	238	-23398	SLU 38	533948	190.07	Si
-156	40	3	3326	1825	14	-25	0	SLU 38	36648	1250.33	384	211	-26754	SLU 38	508846	181.32	Si
-156	40	4	3218	1877	14	-25	0	SLU 38	36648	1260.09	411	211	-28651	SLU 38	493922	175.68	Si
-156	41	1	3786	161	69	31	0	SLU 34	36648	485.15	-427	1113	-21848	SLU 34	544925	74.71	Si
-156	41	2	3906	161	69	30	0	SLU 34	36648	487.4	-518	1113	-12675	SLU 34	589736	80.77	Si
-156	41	3	3846	265	70	30	0	SLU 34	36648	481.85	-472	1035	-13810	SLU 34	589736	80.99	Si
-156	42	1	3786	622	49	17	0	SLU 8	36648	704.93	-215	800	-31860	SLU 34	467627	93.07	Si
-156	42	2	3906	622	49	16	0	SLU 8	36648	708.76	-306	800	-25333	SLU 34	519690	103.3	Si
-156	42	3	3846	726	50	17	0	SLU 8	36648	697.2	-261	721	-26692	SLU 34	509325	101.64	Si
-156	43	1	3786	1192	34	-4	0	SLU 34	36648	1055.13	123	570	-27070	SLU 34	506394	149.48	Si
-156	43	2	3906	1192	34	-5	0	SLU 34	36648	1051.37	32	570	-22479	SLU 34	540506	159.68	Si
-156	43	3	3846	1296	35	-5	0	SLU 34	36648	1031.04	77	492	-25339	SLU 34	519642	154.24	Si
-156	44	1	3786	1477	3	38	0	SLU 3	36648	951.49	-569	66	-15740	SLU 29	583745	159.06	Si
-156	44	2	3906	1477	3	38	0	SLU 3	36648	964.25	-622	66	-15309	SLU 29	586187	159.22	Si
-156	44	3	3846	1581	3	38	0	SLU 3	36648	956.9	-598	19	-8483	SLU 3	589736	159.75	Si
-156	45	1	4386	161	69	46	0	SLU 34	36648	443.76	-664	1109	-22700	SLU 34	538944	67.68	Si
-156	45	2	4506	161	69	45	0	SLU 34	36648	446.36	-755	1109	-13564	SLU 34	589736	73.95	Si
-156	45	3	4446	265	70	45	0	SLU 34	36648	441.66	-709	1030	-12949	SLU 34	589736	74.14	Si
-156	46	1	4386	622	47	36	0	SLU 8	36648	622.14	-508	762	-32687	SLU 34	460659	81.34	Si
-156	46	2	4506	622	47	35	0	SLU 8	36648	627.75	-599	762	-26479	SLU 34	510970	90.03	Si
-156	46	3	4446	726	48	35	0	SLU 8	36648	618.55	-554	684	-25538	SLU 34	518144	91.61	Si
-156	47	1	4366	1198	-12	42	0	SLU 3	36648	842.07	-639	-166	-12115	SLU 3	589736	141.22	Si
-156	47	2	4474	1147	-12	42	0	SLU 3	36648	847.82	-667	-165	-16154	SLU 29	581358	139.75	Si
-156	47	3	4526	1255	-11	42	0	SLU 3	36648	849.44	-671	-197	-8121	SLU 3	589736	140.93	Si
-156	47	4	4418	1307	-11	42	0	SLU 3	36648	843.65	-639	-197	-6590	SLU 3	589736	141.16	Si
-156	48	1	4986	161	70	61	0	SLU 8	36648	395.99	-894	1123	-24206	SLU 34	528065	59.4	Si
-156	48	2	5106	161	70	60	0	SLU 8	36648	398.83	-998	1123	-14986	SLU 34	587989	66.02	Si
-156	48	3	5046	265	70	60	0	SLU 8	36648	394.59	-948	1036	-10328	SLU 8	589736	66.21	Si
-156	49	1	4986	622	45	49	0	SLU 4	36648	550.46	-516	784	-27382	SLU 34	503958	86.88	Si
-156	49	2	5106	622	45	48	0	SLU 4	36648	556.42	-816	734	-7734	SLU 4	589736	91.88	Si
-156	49	3	5046	726	46	49	0	SLU 4	36648	548.73	-766	647	-5110	SLU 4	589736	92.18	Si
-156	5	1	-414	1361	0	0	0	SLU 1	36648	10000	-3066	-801	-17065	SLU 34	575978	177.03	Si
-156	5	2	-294	1361	0	0	0	SLU 1	36648	10000	-3292	-541	-15135	SLU 35	587161	169.03	Si
-156	5	3	-354	1465	0	0	0	SLU 1	36648	10000	-3206	-691	-24555	SLU 35	525494	154.57	Si
-156	50	1	4966	913	-34	41	0	SLU 3	36648	691.21	-621	-511	-8617	SLU 3	589736	115.9	Si
-156	50	2	5074	862	-34	41	0	SLU 3	36648	694.4	-650	-510	-15231	SLU 29	586623	115.76	Si
-156	50	3	5126	970	-33	41	0	SLU 3	36648	697.06	-654	-544	-7688	SLU 3	589736	115.67	Si
-156	50	4	5018	1022	-33	41	0	SLU 3	36648	693.84	-621	-544	-3235	SLU 3	589736	115.8	Si
-156	51	1	5586	136	44	59	0	SLU 8	36648	495.62	-897	725	-20129	SLU 34	556597	78.12	Si
-156	51	2	5706	136	44	59	0	SLU 8	36648	498.63	-952	729	-12466	SLU 8	589736	82.63	Si
-156	51	3	5706	256	45	59	0	SLU 8	36648	496.35	-952	671	-4676	SLU 8	589736	82.72	Si
-156	51	4	5586	256	45	59	0	SLU 8	36648	493.38	-894	671	-10582	SLU 8	589736	82.84	Si
-156	52	1	5586	622	53	95	0	SLU 31	36648	337.88	-1433	855	-17435	SLU 31	573740	55.01	Si
-156	52	2	5706	622	53	94	0	SLU 31	36648	340.43	-1529	855	-10453	SLU 31	589736	56.44	Si
-156	52	3	5646	726	53	94	0	SLU 31	36648	337.92	-1481	772	-3122	SLU 31	589736	56.54	Si
-156	6	1	-414	1961	0	0	0	SLU 1	36648	10000	-3190	-178	-15910	SLU 35	582771	177.39	Si
-156	6	2	-294	1961	0	0	0	SLU 1	36648	10000	-3372	-31	-4787	SLU 5	589736	167.9	Si
-156	6	3	-354	2065	0	0	0	SLU 1	36648	10000	-3270	-315	-24250	SLU 35	527743	155.12	Si
-156	7	1	-414	2561	0	0	0	SLU 1	36648	10000	-3437	91	-6369	SLU 31	589736	166.5	Si
-156	7	2	-294	2561	0	0	0	SLU 1	36648	10000	-3561	91	-6537	SLU 31	589736	159.22	Si
-156	7	3	-354	2665	0	0	0	SLU 1	36648	10000	-3450	-135	-24272	SLU 35	527586	147.6	Si
-156	8	1	-414	3161	0	0	0	SLU 1	36648	10000	-4076	-81	-7839	SLU 35	589736	140.19	Si
-156	8	2	-294	3161	0	0	0	SLU 1	36648	10000	-4173	-81	-7505	SLU 35	589736	136.12	Si
-156	8	3	-354	3265	0	0	0	SLU 1	36648	10000	-4125	-165	-18626	SLU 35	566343	132.54	Si
-156	9	1	-414	3472	3	-109	0	SLU 34	36648	336.52	1754	80	-10712	SLU 34	589736	55.88	Si
-156	9	2	-294	3472	3	-110	0	SLU 34	36648	334.08	1672	80	-10238	SLU 34	589736	55.97	Si
-156	9	3	-354	3576	4	-109	0	SLU 34	36648	335.22	1687	111	-26512	SLU 35	510716	49.1	Si
-156	11	1	186	161	0	0	0	SLU EX 1	36648	10000	-681	658	-5741	SLU EX 1	589736	603.14	Si
-156	11	2	306	161	0	1	0	SLU EX 1	36648	10000	-719	658	-7724	SLU EX 1	589736	581.64	Si
-156	11	3	246	265	0	0	0	SLU EX 1	36648	10000	-700	624	-8590	SLU EX 1	589736	610.08	Si
-156	12	1	186	736	0	0	0	SLU EX 1	36648	10000	-546	485	-5810	SLU EX 1	589736	780.64	Si
-156	12	2	306	736	0	0	0	SLU EX 1	36648	10000	-565	485	-7268	SLU EX 1	589736	761.16	Si
-156	12	3	306	856	0	0	0	SLU EX 1	36648	10000	-565	465	-8971	SLU EX 1	589736	777.74	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	12	4	186	856	0	0	0	SLU EX 1	36648	10000	-546	465	-7514	SLU EX 1	589736	798.56	Si
-156	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	-547	539	-5706	SLU EX 1	589736	741.78	Si
-156	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	-564	539	-7333	SLU EX 1	589736	727.6	Si
-156	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	-564	522	-9037	SLU EX 1	589736	741.12	Si
-156	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	-547	522	-7410	SLU EX 1	589736	756.12	Si
-156	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	-542	594	-5653	SLU EX 1	589736	708.54	Si
-156	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	-559	594	-7449	SLU EX 1	589736	696	Si
-156	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	-559	577	-9137	SLU EX 1	589736	709.37	Si
-156	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	-542	577	-7340	SLU EX 1	589736	722.65	Si
-156	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	-579	549	-5279	SLU EX 1	589736	714.1	Si
-156	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	-596	549	-6935	SLU EX 1	589736	700.28	Si
-156	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	-596	532	-8738	SLU EX 1	589736	712.95	Si
-156	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	-579	532	-7081	SLU EX 1	589736	727.56	Si
-156	16	1	166	3194	-18	-26	0	SLU EX 1	36648	1147.61	419	-277	-5635	SLU EX 1	589736	191.36	Si
-156	16	2	274	3142	-18	-27	0	SLU EX 1	36648	1145.59	411	-277	-8001	SLU EX 1	589736	191.45	Si
-156	16	3	326	3251	-18	-27	0	SLU EX 1	36648	1146.96	411	-284	-11503	SLU EX 1	589736	191.39	Si
-156	16	4	218	3302	-18	-26	0	SLU EX 1	36648	1148.99	419	-284	-9137	SLU EX 1	589736	191.31	Si
-156	17	1	786	161	0	0	0	SLU EX 1	36648	10000	-583	664	-5864	SLU EX 1	589736	645.54	Si
-156	17	2	906	161	0	0	0	SLU EX 1	36648	10000	-618	664	-7870	SLU EX 1	589736	624.24	Si
-156	17	3	846	265	0	0	0	SLU EX 1	36648	10000	-601	633	-8462	SLU EX 1	589736	655.7	Si
-156	18	1	786	736	0	0	0	SLU EX 1	36648	10000	-468	475	-5932	SLU EX 1	589736	853.94	Si
-156	18	2	906	736	0	0	0	SLU EX 1	36648	10000	-487	475	-7361	SLU EX 1	589736	833.54	Si
-156	18	3	906	856	0	0	0	SLU EX 1	36648	10000	-487	457	-8825	SLU EX 1	589736	853.43	Si
-156	18	4	786	856	0	0	0	SLU EX 1	36648	10000	-468	457	-7396	SLU EX 1	589736	875.36	Si
-156	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	-471	533	-5831	SLU EX 1	589736	800.76	Si
-156	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	-488	533	-7441	SLU EX 1	589736	785.03	Si
-156	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	-488	516	-8910	SLU EX 1	589736	802.31	Si
-156	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	-471	516	-7300	SLU EX 1	589736	819.13	Si
-156	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	-473	590	-5749	SLU EX 1	589736	753.58	Si
-156	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	-490	590	-7531	SLU EX 1	589736	740.02	Si
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-156	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	-473	572	-7225	SLU EX 1	589736	770.99	Si
-156	21	1	786	2561	1	0	0	SLU EX 1	36648	10000	-721	723	-5439	SLU EX 1	589736	558.83	Si
-156	21	2	906	2561	1	1	0	SLU EX 1	36648	10000	-755	723	-7626	SLU EX 1	589736	542.74	Si
-156	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	-738	694	-8492	SLU EX 1	589736	564.59	Si
-156	22	1	766	2909	-17	-25	0	SLU EX 1	36648	1199.03	404	-262	-5217	SLU EX 1	589736	199.89	Si
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-156	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	-522	656	-7954	SLU EX 1	589736	675.78	Si
-156	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	-505	626	-8304	SLU EX 1	589736	712.22	Si
-156	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	-394	469	-6047	SLU EX 1	589736	929.6	Si
-156	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	-412	469	-7458	SLU EX 1	589736	907.68	Si
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-156	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	-394	451	-7282	SLU EX 1	589736	956.7	Si
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-156	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	-411	512	-8802	SLU EX 1	589736	868.4	Si
-156	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	-393	512	-7205	SLU EX 1	589736	887.02	Si
-156	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	-412	598	-5828	SLU EX 1	589736	784.37	Si
-156	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	-429	598	-7635	SLU EX 1	589736	771.06	Si
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-156	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	-573	494	-5819	SLU EX 1	589736	753.5	Si
-156	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	-591	494	-7307	SLU EX 1	589736	736.46	Si
-156	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	-591	476	-9090	SLU EX 1	589736	750.59	Si
-156	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	-573	476	-7602	SLU EX 1	589736	768.65	Si
-156	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	-395	647	-6122	SLU EX 1	589736	751.78	Si
-156	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	-429	647	-8076	SLU EX 1	589736	729.65	Si
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-156	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	-320	465	-6165	SLU EX 1	589736	1008.79	Si
-156	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	-338	465	-7563	SLU EX 1	589736	986.23	Si
-156	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	-338	447	-8571	SLU EX 1	589736	1017.93	Si
-156	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	-320	447	-7174	SLU EX 1	589736	1042.79	Si
-156	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	-763	587	-4245	SLU EX 1	589736	593.36	Si
-156	3	2	-294	161	0	1	0	SLU EX 1	36648	10000	-809	587	-6005	SLU EX 1	589736	566.31	Si
-156	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	-786	548	-7212	SLU EX 1	589736	597.25	Si
-156	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	-323	525	-6087	SLU EX 1	589736	923.56	Si
-156	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	-340	525	-7670	SLU EX 1	589736	906.29	Si
-156	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	-340	507	-8686	SLU EX 1	589736	933.63	Si
-156	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	-323	507	-7103	SLU EX 1	589736	952.55	Si
-156	31	1	1986	1961	1	0	0	SLU EX 1	36648	10000	-491	748	-6173	SLU EX 1	589736	637.11	Si
-156	31	2	2106	1961	1	0	0	SLU EX 1	36648	10000	-524	748	-8436	SLU EX 1	589736	620.73	Si
-156	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	-508	719	-8653	SLU EX 1	589736	650.47	Si
-156	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	-548	503	-5228	SLU EX 1	589736	766.32	Si
-156	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	-565	503	-6744	SLU EX 1	589736	750.35	Si
-156	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	-565	486	-8450	SLU EX 1	589736	764.48	Si
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-156	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	-306	667	-6064	SLU EX 1	589736	775.43	Si
-156	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	-335	667	-8086	SLU EX 1	589736	759.57	Si
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-156	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	-239	457	-6325	SLU EX 1	589736	1103.68	Si
-156	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	-253	457	-7704	SLU EX 1	589736	1085.7	Si
-156	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	-253	442	-8458	SLU EX 1	589736	1119.27	Si
-156	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	-239	442	-7080	SLU EX 1	589736	1139	Si
-156	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	-274	517	-6285	SLU EX 1	589736	972.76	Si
-156	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	-288	517	-7849	SLU EX 1	589736	959.31	Si
-156	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	-288	503	-8710	SLU EX 1	589736	984.18	Si
-156	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	-274	503	-7146	SLU EX 1	589736	998.73	Si
-156	36	1	2566	2054	-18	-16	0	SLU EX 1	36648	1518.8	261	-274	-6350	SLU EX 1	589736	253.39	Si
-156	36	2	2674	2002	-18	-16	0	SLU EX 1	36648	1514.49	250	-274	-8703	SLU EX 1	589736	253.56	Si
-156	36	3	2726	2110	-18	-16	0	SLU EX 1	36648	1519.19	250	-284	-10860	SLU EX 1	589736	253.38	Si
-156	36	4	2618	2162	-18	-16	0	SLU EX 1	36648	1523.54	261	-284	-8507	SLU EX 1	589736	253.2	Si
-156	37	1	3186	161	-23	-7	0	SLU EX 1	36648	1510.61	125	-357	-6024	SLU EX 1	589736	252.29	Si
-156	37	2	3306	161	-23	-7	0	SLU EX 1	36648	1507.06	105	-357	-9081	SLU EX 1	589736	252.43	Si
-156	37	3	3246	265	-23	-7	0	SLU EX 1	36648	1518.65	115	-374	-8390	SLU EX 1	589736	251.97	Si
-156	38	1	3186	622	-22	-8	0	SLU EX 1	36648	1572.28	139	-336	-8076	SLU EX 1	589736	262.52	Si
-156	38	2	3306	622	-22	-8	0	SLU EX 1	36648	1567.72	120	-336	-10957	SLU EX 1	589736	262.7	Si
-156	38	3	3246	726	-22	-8	0	SLU EX 1	36648	1580.5	130	-353	-10463	SLU EX 1	589736	262.2	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	39	1	3186	1192	-25	-10	0	SLU EX 1	36648	1349.93	172	-388	-7997	SLU EX 1	589736	225.33	Si
-156	39	2	3306	1192	-25	-10	0	SLU EX 1	36648	1346.33	152	-388	-11316	SLU EX 1	589736	225.47	Si
-156	39	3	3246	1296	-25	-10	0	SLU EX 1	36648	1355.74	162	-405	-10842	SLU EX 1	589736	225.1	Si
-156	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	-875	621	-5709	SLU EX 1	589736	531.85	Si
-156	4	2	-294	761	0	1	0	SLU EX 1	36648	10000	-908	621	-7585	SLU EX 1	589736	515.47	Si
-156	4	3	-354	865	0	1	0	SLU EX 1	36648	10000	-892	593	-9016	SLU EX 1	589736	533.47	Si
-156	40	1	3166	1769	-18	-14	0	SLU EX 1	36648	1603.95	228	-275	-6164	SLU EX 1	589736	267.67	Si
-156	40	2	3274	1717	-18	-14	0	SLU EX 1	36648	1599.51	218	-275	-8527	SLU EX 1	589736	267.85	Si
-156	40	3	3326	1825	-18	-14	0	SLU EX 1	36648	1605.08	218	-285	-10410	SLU EX 1	589736	267.63	Si
-156	40	4	3218	1877	-18	-14	0	SLU EX 1	36648	1609.57	228	-285	-8047	SLU EX 1	589736	267.45	Si
-156	41	1	3786	161	-23	-4	0	SLU EX 1	36648	1605.82	69	-347	-6225	SLU EX 1	589736	268.43	Si
-156	41	2	3906	161	-23	-4	0	SLU EX 1	36648	1603.61	49	-347	-9198	SLU EX 1	589736	268.51	Si
-156	41	3	3846	265	-22	-4	0	SLU EX 1	36648	1616.21	59	-364	-8144	SLU EX 1	589736	268.02	Si
-156	42	1	3786	622	-22	-5	0	SLU EX 1	36648	1621.07	94	-338	-8024	SLU EX 1	589736	270.87	Si
-156	42	2	3906	622	-22	-5	0	SLU EX 1	36648	1617.82	74	-338	-10925	SLU EX 1	589736	271	Si
-156	42	3	3846	726	-22	-5	0	SLU EX 1	36648	1631.08	84	-355	-10090	SLU EX 1	589736	270.48	Si
-156	43	1	3786	1192	-25	-6	0	SLU EX 1	36648	1440.74	109	-380	-6949	SLU EX 1	589736	240.68	Si
-156	43	2	3906	1192	-25	-6	0	SLU EX 1	36648	1438.04	90	-380	-10204	SLU EX 1	589736	240.79	Si
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-156	46	1	4386	622	-22	-2	0	SLU EX 1	36648	1642.11	39	-342	-7959	SLU EX 1	589736	274.64	Si
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-156	47	2	4474	1147	-19	-9	0	SLU EX 1	36648	1762.38	138	-285	-9200	SLU EX 1	589736	295.34	Si
-156	47	3	4526	1255	-19	-9	0	SLU EX 1	36648	1771.22	138	-297	-10413	SLU EX 1	589736	294.99	Si
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-156	48	2	5106	161	-23	2	0	SLU EX 1	36648	1564.63	-38	-360	-9372	SLU EX 1	589736	261.58	Si
-156	48	3	5046	265	-23	2	0	SLU EX 1	36648	1574.12	-29	-376	-7621	SLU EX 1	589736	261.21	Si
-156	49	1	4986	622	-22	1	0	SLU EX 1	36648	1680.89	-10	-335	-6721	SLU EX 1	589736	281.36	Si
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-156	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	-869	673	-5622	SLU EX 1	589736	519.13	Si
-156	5	2	-294	1361	0	1	0	SLU EX 1	36648	10000	-897	673	-7661	SLU EX 1	589736	506.18	Si
-156	5	3	-354	1465	0	1	0	SLU EX 1	36648	10000	-883	649	-8987	SLU EX 1	589736	521.19	Si
-156	50	1	4966	913	-18	-6	0	SLU EX 1	36648	1913.01	108	-276	-5717	SLU EX 1	589736	319.79	Si
-156	50	2	5074	862	-18	-7	0	SLU EX 1	36648	1909.29	96	-276	-8096	SLU EX 1	589736	319.94	Si
-156	50	3	5126	970	-18	-7	0	SLU EX 1	36648	1919.62	96	-288	-8958	SLU EX 1	589736	319.53	Si
-156	50	4	5018	1022	-18	-6	0	SLU EX 1	36648	1923.4	108	-288	-6579	SLU EX 1	589736	319.38	Si
-156	51	1	5586	136	-15	5	0	SLU EX 1	36648	2285.82	-67	-235	-5428	SLU EX 1	589736	383.01	Si
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-156	51	3	5706	256	-15	5	0	SLU EX 1	36648	2302.49	-77	-245	-6845	SLU EX 1	589736	382.35	Si
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-156	6	1	-414	1961	1	0	0	SLU EX 1	36648	10000	-854	741	-5521	SLU EX 1	589736	504.89	Si
-156	6	2	-294	1961	1	1	0	SLU EX 1	36648	10000	-885	741	-7764	SLU EX 1	589736	491.62	Si
-156	6	3	-354	2065	0	1	0	SLU EX 1	36648	10000	-870	713	-8952	SLU EX 1	589736	508.08	Si
-156	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	-880	713	-5416	SLU EX 1	589736	503.94	Si
-156	7	2	-294	2561	0	1	0	SLU EX 1	36648	10000	-902	713	-7581	SLU EX 1	589736	494.07	Si
-156	7	3	-354	2665	0	1	0	SLU EX 1	36648	10000	-891	693	-8865	SLU EX 1	589736	505.84	Si
-156	8	1	-414	3161	0	1	0	SLU EX 1	36648	10000	-925	695	-3765	SLU EX 1	589736	493.03	Si
-156	8	2	-294	3161	0	1	0	SLU EX 1	36648	10000	-948	695	-5877	SLU EX 1	589736	483.08	Si
-156	8	3	-354	3265	0	1	0	SLU EX 1	36648	10000	-937	675	-7308	SLU EX 1	589736	494.44	Si
-156	9	1	-414	3472	-36	-29	0	SLU EX 1	36648	800.97	461	-552	-3662	SLU EX 1	589736	133.56	Si
-156	9	2	-294	3472	-36	-29	0	SLU EX 1	36648	799.39	446	-552	-8358	SLU EX 1	589736	133.63	Si
-156	9	3	-354	3576	-35	-29	0	SLU EX 1	36648	801.87	453	-565	-9322	SLU EX 1	589736	133.53	Si
-156	11	1	186	161	-1	-1	0	SLD 1	36648	10000	3630	453	-13555	SLD 5	589736	156.72	Si
-156	11	2	306	161	-1	-2	0	SLD 1	36648	10000	3798	453	-13576	SLD 5	589736	148.17	Si
-156	11	3	246	265	-1	-2	0	SLD 1	36648	10000	3714	582	-3756	SLD 5	589736	151.43	Si
-156	12	1	186	736	-1	-1	0	SLD 1	36648	10000	-2607	923	-6529	SLD 12	589736	206.79	Si
-156	12	2	306	736	-1	-1	0	SLD 1	36648	10000	-2691	923	-7268	SLD 12	589736	199.58	Si
-156	12	3	306	856	-1	-1	0	SLD 1	36648	10000	-2691	-145	-15008	SLD 12	587868	209.92	Si
-156	12	4	186	856	-1	-1	0	SLD 1	36648	10000	-2607	-145	-14223	SLD 12	589736	219.1	Si
-156	13	1	186	1336	-1	-1	0	SLD 1	36648	10000	2572	-1043	-15123	SLD 5	587228	205.04	Si
-156	13	2	306	1336	-1	-1	0	SLD 1	36648	10000	2659	-1043	-13353	SLD 5	589736	198.62	Si
-156	13	3	306	1456	-1	-1	0	SLD 1	36648	10000	2659	-1012	-5692	SLD 5	589736	199.6	Si
-156	13	4	186	1456	-1	-1	0	SLD 1	36648	10000	2572	-1012	-7468	SLD 5	589736	207	Si
-156	14	1	186	1936	-1	-1	0	SLD 1	36648	10000	2557	-1222	-15431	SLD 5	585498	200.05	Si
-156	14	2	306	1936	-1	-1	0	SLD 1	36648	10000	2644	-1222	-12814	SLD 5	589736	194.69	Si
-156	14	3	306	2056	-1	-1	0	SLD 1	36648	10000	2644	-1161	-5118	SLD 5	589736	196.81	Si
-156	14	4	186	2056	-1	-1	0	SLD 1	36648	10000	2557	-1161	-7773	SLD 5	589736	203.85	Si
-156	15	1	186	2536	-1	-1	0	SLD 1	36648	10000	2677	-1233	-16438	SLD 5	579699	190.38	Si
-156	15	2	306	2536	-1	-1	0	SLD 1	36648	10000	2765	-1233	-13369	SLD 5	589736	187.31	Si
-156	15	3	306	2656	-1	-1	0	SLD 1	36648	10000	2765	-1155	-5403	SLD 5	589736	189.75	Si
-156	15	4	186	2656	-1	-1	0	SLD 1	36648	10000	2677	-1155	-8308	SLD 5	589736	196.38	Si
-156	16	1	166	3194	-59	-81	0	SLD 16	36648	367.14	1283	-912	-3140	SLD 16	589736	61.19	Si
-156	16	2	274	3142	-59	-81	0	SLD 16	36648	366.4	1257	-912	-12280	SLD 16	589736	61.22	Si
-156	16	3	326	3251	-58	-81	0	SLD 16	36648	366.6	1257	-922	-21830	SLD 16	545052	56.57	Si
-156	16	4	218	3302	-58	-81	0	SLD 16	36648	367.34	1575	94	-18106	SLD 12	569607	59.42	Si
-156	17	1	786	161	-1	-1	0	SLD 1	36648	10000	2619	2033	-10601	SLD 9	589736	172.84	Si
-156	17	2	906	161	-1	-2	0	SLD 1	36648	10000	2746	2033	-15483	SLD 9	585206	165.12	Si
-156	17	3	846	265	-1	-1	0	SLD 1	36648	10000	2682	2151	-5333	SLD 9	589736	165.12	Si
-156	18	1	786	736	-1	-1	0	SLD 1	36648	10000	-2279	928	-6975	SLD 12	589736	232.47	Si
-156	18	2	906	736	-1	-1	0	SLD 1	36648	10000	-2359	928	-7750	SLD 12	589736	223.93	Si
-156	18	3	906	856	-1	-1	0	SLD 1	36648	10000	-2359	-130	-14551	SLD 12	589736	240.1	Si
-156	18	4	786	856	-1	-1	0	SLD 1	36648	10000	-2279	-130	-13756	SLD 12	589736	250.71	Si
-156	19	1	786	1336	-1	-1	0	SLD 1	36648	10000	2229	-1019	-14583	SLD 5	589736	233.26	Si
-156	19	2	906	1336	-1	-1	0	SLD 1	36648	10000	2312	-1019	-12921	SLD 5	589736	224.49	Si
-156	19	3	906	1456	-1	-1	0	SLD 1	36648	10000	2312	-988	-6247	SLD 5	589736	225.88	Si
-156	19	4	786	1456	-1	-1	0	SLD 1	36648	10000	2229	-988	-7906	SLD 5	589736	234.82	Si
-156	20	1	786	1936	-1	-1	0	SLD 1	36648	10000	2248	-1201	-15154	SLD 5	587056	223.04	Si
-156	20	2	906	1936	-1	-1	0	SLD 1	36648	10000	2331	-1201	-12666	SLD 5	589736	216.15	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	20	3	906	2056	-1	-1	0	SLD 1	36648	10000	2331	-1140	-5862	SLD 5	589736	219.04	Si
-156	20	4	786	2056	-1	-1	0	SLD 1	36648	10000	2248	-1140	-8358	SLD 5	589736	227.29	Si
-156	21	1	786	2561	-2	-1	0	SLD 1	36648	10000	-3361	1542	-4676	SLD 12	589736	154.65	Si
-156	21	2	906	2561	-2	-2	0	SLD 1	36648	10000	-3513	1542	-8214	SLD 12	589736	147.65	Si
-156	21	3	846	2665	-1	-1	0	SLD 1	36648	10000	-3436	1420	-15522	SLD 12	584987	152.34	Si
-156	22	1	766	2909	-57	-71	0	SLD 16	36648	402.75	-1077	929	-17238	SLD 1	574932	66.03	Si
-156	22	2	874	2857	-57	-71	0	SLD 16	36648	401.49	1096	-881	-11272	SLD 16	589736	67.16	Si
-156	22	3	926	2965	-57	-71	0	SLD 16	36648	402.09	1096	-904	-19832	SLD 16	558557	63.59	Si
-156	22	4	818	3017	-57	-71	0	SLD 16	36648	403.35	1134	-904	-9840	SLD 16	589736	67.09	Si
-156	23	1	1386	161	-1	-1	0	SLD 1	36648	10000	410	-3080	-13448	SLD 4	589736	183.53	Si
-156	23	2	1506	161	-1	-2	0	SLD 1	36648	10000	2417	2029	-14989	SLD 9	587973	179.72	Si
-156	23	3	1446	265	-1	-1	0	SLD 1	36648	10000	2358	2146	-5783	SLD 9	589736	177.93	Si
-156	24	1	1386	736	-1	-1	0	SLD 1	36648	10000	-1970	926	-7382	SLD 12	589736	262.75	Si
-156	24	2	1506	736	-1	-1	0	SLD 1	36648	10000	-2044	926	-8162	SLD 12	589736	252.96	Si
-156	24	3	1506	856	-1	-1	0	SLD 1	36648	10000	-2044	-131	-14096	SLD 12	589736	276.88	Si
-156	24	4	1386	856	-1	-1	0	SLD 1	36648	10000	-1970	-131	-13302	SLD 12	589736	289.86	Si
-156	25	1	1386	1336	-1	-1	0	SLD 1	36648	10000	1184	-1872	-14327	SLD 1	589736	257.23	Si
-156	25	2	1506	1336	-1	-1	0	SLD 1	36648	10000	1245	-1872	-8786	SLD 1	589736	252.46	Si
-156	25	3	1506	1456	-1	-1	0	SLD 1	36648	10000	-2000	951	-14030	SLD 12	589736	256.37	Si
-156	25	4	1386	1456	-1	-1	0	SLD 1	36648	10000	1184	-1838	-11886	SLD 1	589736	261.6	Si
-156	26	1	1386	1936	-1	-1	0	SLD 1	36648	10000	1282	-2034	-15620	SLD 1	584428	234.72	Si
-156	26	2	1506	1936	-1	-1	0	SLD 1	36648	10000	1344	-2034	-9481	SLD 1	589736	232.79	Si
-156	26	3	1506	2056	-1	-1	0	SLD 1	36648	10000	1344	-1989	-6638	SLD 1	589736	237.35	Si
-156	26	4	1386	2056	-1	-1	0	SLD 1	36648	10000	1282	-1989	-12690	SLD 1	589736	241.66	Si
-156	27	1	1366	2624	-1	-1	0	SLD 1	36648	10000	-1810	1586	-5091	SLD 16	589736	237.1	Si
-156	27	2	1474	2572	-1	-1	0	SLD 1	36648	10000	-1867	1586	-10579	SLD 16	589736	231.82	Si
-156	27	3	1526	2680	-1	-1	0	SLD 1	36648	10000	-1867	1553	-15816	SLD 16	583307	231.74	Si
-156	27	4	1418	2732	-1	-1	0	SLD 1	36648	10000	-1810	1553	-9933	SLD 16	589736	239.75	Si
-156	28	1	1986	161	-1	-1	0	SLD 1	36648	10000	398	-3078	-13466	SLD 4	589736	183.77	Si
-156	28	2	2106	161	-1	-1	0	SLD 1	36648	10000	401	-3078	-4442	SLD 4	589736	183.74	Si
-156	28	3	2046	265	-1	-1	0	SLD 1	36648	10000	400	-3108	-8692	SLD 4	589736	181.5	Si
-156	29	1	1986	736	-1	0	0	SLD 1	36648	10000	-980	1814	-7093	SLD 15	589736	276.72	Si
-156	29	2	2106	736	-1	-1	0	SLD 1	36648	10000	-1000	1814	-12275	SLD 15	589736	275.15	Si
-156	29	3	2106	856	-1	-1	0	SLD 1	36648	10000	22	-1844	-8444	SLD 4	589736	308.66	Si
-156	29	4	1986	856	-1	0	0	SLD 1	36648	10000	20	-1844	-14033	SLD 4	589736	308.66	Si
-156	3	1	-414	161	-1	-1	0	SLD 1	36648	10000	3967	380	-11984	SLD 5	589736	143.84	Si
-156	3	2	-294	161	-1	-2	0	SLD 1	36648	10000	4141	380	-11760	SLD 5	589736	136.3	Si
-156	3	3	-354	265	-1	-2	0	SLD 1	36648	10000	4054	511	-2113	SLD 5	589736	139.36	Si
-156	30	1	1986	1336	-1	0	0	SLD 1	36648	10000	967	-1871	-14161	SLD 1	589736	270.37	Si
-156	30	2	2106	1336	-1	-1	0	SLD 1	36648	10000	1026	-1871	-8726	SLD 1	589736	266.01	Si
-156	30	3	2106	1456	-1	-1	0	SLD 1	36648	10000	1026	-1836	-6758	SLD 1	589736	270.86	Si
-156	30	4	1986	1456	-1	0	0	SLD 1	36648	10000	967	-1836	-12200	SLD 1	589736	275.48	Si
-156	31	1	1986	1961	-2	-1	0	SLD 1	36648	10000	-1537	2491	-6368	SLD 16	589736	194.78	Si
-156	31	2	2106	1961	-2	-1	0	SLD 1	36648	10000	-2602	1457	-9697	SLD 12	589736	189.88	Si
-156	31	3	2046	2065	-1	-1	0	SLD 1	36648	10000	-1589	2424	-13700	SLD 16	589736	197.2	Si
-156	32	1	1966	2339	-1	-1	0	SLD 1	36648	10000	-745	2105	-4971	SLD 14	589736	254.89	Si
-156	32	2	2074	2287	-1	-1	0	SLD 1	36648	10000	-1566	1624	-9724	SLD 16	589736	251.73	Si
-156	32	3	2126	2395	-1	-1	0	SLD 1	36648	10000	-1566	1595	-14197	SLD 16	589736	254.66	Si
-156	32	4	2018	2447	-1	-1	0	SLD 1	36648	10000	-745	2070	-6237	SLD 14	589736	259.62	Si
-156	33	1	2586	161	-1	-1	0	SLD 1	36648	10000	250	3090	-5589	SLD 13	589736	184.07	Si
-156	33	2	2706	161	-1	-1	0	SLD 1	36648	10000	252	3090	-14494	SLD 13	589736	184.06	Si
-156	33	3	2646	265	-1	-1	0	SLD 1	36648	10000	251	3139	-7221	SLD 13	589736	180.44	Si
-156	34	1	2586	736	-1	0	0	SLD 1	36648	10000	-3	-1866	-12776	SLD 4	589736	305.81	Si
-156	34	2	2706	736	-1	-1	0	SLD 1	36648	10000	-1	-1866	-7232	SLD 4	589736	305.81	Si
-156	34	3	2706	856	-1	-1	0	SLD 1	36648	10000	-1	-1885	-8382	SLD 4	589736	301.94	Si
-156	34	4	2586	856	-1	0	0	SLD 1	36648	10000	-3	-1885	-13974	SLD 4	589736	301.94	Si
-156	35	1	2586	1336	-1	0	0	SLD 1	36648	10000	827	-1917	-14873	SLD 1	588616	272.34	Si
-156	35	2	2706	1336	-1	-1	0	SLD 1	36648	10000	875	-1917	-9330	SLD 1	589736	269.7	Si
-156	35	3	2706	1456	-1	-1	0	SLD 1	36648	10000	935	-1882	-7550	SLD 2	589736	270.89	Si
-156	35	4	2586	1456	-1	0	0	SLD 1	36648	10000	923	-1882	-12948	SLD 2	589736	271.76	Si
-156	36	1	2566	2054	79	10	0	SLD 3	36648	461.09	-170	1224	-16995	SLD 3	576399	75.28	Si
-156	36	2	2674	2002	79	10	0	SLD 3	36648	460.94	-149	1224	-7076	SLD 3	589736	77.02	Si
-156	36	3	2726	2110	79	10	0	SLD 3	36648	462.09	419	-1170	-17979	SLD 14	570397	74.97	Si
-156	36	4	2618	2162	79	10	0	SLD 3	36648	462.24	-170	1245	-16663	SLD 3	578375	75.49	Si
-156	37	1	3186	161	-110	4	0	SLD 13	36648	334.03	-119	1714	-15751	SLD 4	583681	55.4	Si
-156	37	2	3306	161	-110	4	0	SLD 13	36648	334.03	-70	-1727	-17347	SLD 13	574272	54.22	Si
-156	37	3	3246	265	-110	4	0	SLD 13	36648	333.41	-69	-1706	-7578	SLD 13	589736	55.7	Si
-156	38	1	3186	622	-92	0	0	SLD 13	36648	396.77	-49	1423	-19210	SLD 4	562613	64.43	Si
-156	38	2	3306	622	-92	0	0	SLD 13	36648	396.77	3	-1455	-20439	SLD 13	554536	62.19	Si
-156	38	3	3246	726	-93	0	0	SLD 13	36648	396.11	3	-1412	-11562	SLD 13	589736	66.17	Si
-156	39	1	3186	1192	-92	-42	0	SLD 15	36648	362.8	-619	1385	-22054	SLD 2	543494	58.4	Si
-156	39	2	3306	1192	-92	-43	0	SLD 15	36648	362.63	662	-1440	-18926	SLD 15	564433	57.9	Si
-156	39	3	3246	1296	-92	-43	0	SLD 15	36648	362.5	667	-1433	-15891	SLD 15	582882	59.8	Si
-156	4	1	-414	761	-1	-1	0	SLD 1	36648	10000	4134	-1232	-14002	SLD 5	589736	132.74	Si
-156	4	2	-294	761	-1	-2	0	SLD 1	36648	10000	4309	-1232	-12853	SLD 5	589736	126.51	Si
-156	4	3	-354	865	-1	-2	0	SLD 1	36648	10000	-4177	-220	-16303	SLD 12	580492	134.06	Si
-156	40	1	3166	1769	78	8	0	SLD 3	36648	466.42	-140	1214	-16201	SLD 3	581085	76.77	Si
-156	40	2	3274	1717	78	8	0	SLD 3	36648	466.29	-118	1214	-6413	SLD 3	589736	77.92	Si
-156	40	3	3326	1825	78	8	0	SLD 3	36648	467.48	308	-1191	-17169	SLD 14	575349	76.41	Si
-156	40	4	3218	1877	78	8	0	SLD 3	36648	467.61	-140	1234	-15926	SLD 3	582678	76.93	Si
-156	41	1	3786	161	-109	25	0	SLD 13	36648	327.12	-373	-1722	-4098	SLD 13	589736	54.5	Si
-156	41	2	3906	161	-109	25	0	SLD 13	36648	326.85	-369	-1722	-17202	SLD 13	575151	53.16	Si
-156	41	3	3846	265	-109	25	0	SLD 13	36648	326.41	-390	-1701	-9133	SLD 13	589736	54.53	Si
-156	42	1	3786	622	88	-38	0	SLD 3	36648	383.44	-26	1469	-19223	SLD 4	562526	60.98	Si
-156	42	2	3906	622	93	-21	0	SLD 4	36648	383.31	-625	-1338	-20459	SLD 14	554401	60.78	Si
-156	42	3	3846	726	93	-20	0	SLD 4	36648	383.02	1240	-54	-20580	SLD 7	553591	61.92	Si
-156	43	1	3786	1192	-88	-44	0	SLD 15	36648	370.24	-513	1417	-19798	SLD 2	558782	60.35	Si
-156	43	2	3906	1192	-88	-44	0	SLD 15	36648	370.24	384	-1390	-16046	SLD 15	581985	60.93	Si
-156	43	3	3846	1296	-89	-44	0	SLD 15	36648	369.99	1324	-719	-17701	SLD 11	572112	61.38	Si
-156	44	1	3786	1477	105	-5	0	SLD 1	36648	348.44	76	1634	-17613	SLD 1	572653	56.52	Si
-156	44	2	3906	1477	105	-5	0	SLD 1	36648	348.46	-1	-1612	-18289	SLD 16	568468	56.96	Si
-156	44	3	3846	1581	105	-5	0	SLD 1	36648	349.59	80	1670	-10056	SLD 1	589736	58.16	Si
-156	45	1	4386	161	-109	19	0	SLD 13	36648	331.42	150	1731	-15332	SLD 4	586058	55.02	Si
-156	45	2	4506	161	-109	19	0	SLD 13	36648	331.31	-293	-1716	-17126	SLD 13	575612	53.91	Si
-156	45	3	4446	265	-109	19	0	SLD 13	36648	330.77	-302	-1695	-9190	SLD 13	589736	55.26	Si
-156	46	1	4386	622	-47	87	0	SLD 10	36648	369.26	-1344	-748	-16365	SLD 10	580129	60.71	Si
-156	46	2	4506	622	-47	87	0	SLD 10	36648	370.54	-1385	-748	-18915	SLD 10	564503	59.03	Si
-156	46	3	4446	726	-48	87	0	SLD 10	36648	369.76	1340	-69	-20895	SLD 7	551464	58.5	Si
-156	47	1	4366	1198	80	-2	0	SLD 3	36648	456.09	8	1243	-16042	SLD 3	582009	75.25	Si
-156	47	2	4474	1147	80	-1	0	SLD 3	36648	456.12	41	1243	-6007	SLD 3	589736	76.25	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	47	3	4526	1255	80	-1	0	SLD 3	36648	457.74	41	1272	-6515	SLD 3	589736	76.18	Si
-156	47	4	4418	1307	80	-2	0	SLD 3	36648	457.71	8	1272	-16701	SLD 3	578148	74.69	Si
-156	48	1	4986	161	-112	18	0	SLD 13	36648	324.51	152	1760	-15694	SLD 4	584009	54.01	Si
-156	48	2	5106	161	-112	18	0	SLD 13	36648	324.51	-278	-1761	-16640	SLD 13	578509	53.04	Si
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-156	49	1	4986	622	47	-101	0	SLD 7	36648	328.9	1539	744	-7783	SLD 7	589736	55.06	Si
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-156	5	1	-414	1361	-2	-1	0	SLD 1	36648	10000	4070	-1313	-14839	SLD 5	588801	133.66	Si
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-156	51	1	5586	136	-38	76	0	SLD 10	36648	429.72	-1171	-602	-13757	SLD 10	589736	71.87	Si
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-156	8	1	-414	3161	-2	-1	0	SLD 1	36648	10000	-4256	1631	-280	SLD 12	589736	125.35	Si
-156	8	2	-294	3161	-2	-2	0	SLD 1	36648	10000	-4389	1631	-4595	SLD 12	589736	121.19	Si
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-156	11	1	186	161	-5	0	0	SLV 4	36648	8049.65	8108	1130	-18884	SLV 5	564703	67.09	Si
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-156	16	4	218	3302	-141	-184	0	SLV 16	36648	158.41	3606	182	-26578	SLV 12	510207	23.27	Si
-156	17	1	786	161	-4	0	0	SLV 4	36648	8213.64	509	-7261	-18644	SLV 4	566227	75.22	Si
-156	17	2	906	161	0	-6	0	SLV 5	36648	6511.74	6026	4822	-23407	SLV 9	533890	66.7	Si
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-156	23	2	1506	161	0	-5	0	SLV 5	36648	7385.23	162	7245	-22305	SLV 13	541737	72.3	Si
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-156	25	1	1386	1336	-3	-1	0	SLV 1	36648	10000	2819	-4401	-19725	SLV 1	559264	103.41	Si
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-156	27	3	1526	2680	-2	-3	0	SLV 1	36648	10000	-4112	3774	-23541	SLV 16	532917	92.15	Si
-156	27	4	1418	2732	-2	-2	0	SLV 1	36648	10000	-3972	3774	-9313	SLV 16	589736	104.39	Si
-156	28	1	1986	161	-4	0	0	SLV 4	36648	8221.4	500	-7260	-18621	SLV 4	566373	75.27	Si
-156	28	2	2106	161	-4	0	0	SLV 4	36648	8219.18	149	7226	-21955	SLV 13	544185	72.82	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	28	3	2046	265	4	-3	0	SLV 9	36648	7322.78	502	-7336	-8534	SLV 4	589736	77.34	Si
-156	29	1	1986	736	-3	-1	0	SLV 1	36648	10000	2188	-4325	-18704	SLV 2	565850	112.94	Si
-156	29	2	2106	736	-3	-2	0	SLV 1	36648	10000	-2315	4306	-14681	SLV 15	589670	116.56	Si
-156	29	3	2106	856	-2	-2	0	SLV 1	36648	10000	-2315	3586	-18986	SLV 15	564049	127.63	Si
-156	29	4	1986	856	-2	-1	0	SLV 1	36648	10000	101	-4353	-18643	SLV 4	566237	125.52	Si
-156	3	1	-414	161	0	-5	0	SLV 5	36648	7767.06	9042	988	-17914	SLV 5	570797	61	Si
-156	3	2	-294	161	0	-7	0	SLV 5	36648	5285.17	9451	988	-17651	SLV 5	572423	57.9	Si
-156	3	3	-354	265	2	-6	0	SLV 5	36648	6014.39	9246	1292	4389	SLV 5	589736	60.98	Si
-156	30	1	1986	1336	-3	-1	0	SLV 1	36648	10000	2288	-4401	-19129	SLV 1	563134	109.66	Si
-156	30	2	2106	1336	-3	-2	0	SLV 1	36648	10000	2423	-4401	-6346	SLV 1	589736	113	Si
-156	30	3	2106	1456	-2	-2	0	SLV 1	36648	10000	-2417	4285	-19223	SLV 16	562525	110.47	Si
-156	30	4	1986	1456	-2	-1	0	SLV 1	36648	10000	2288	-4321	-14497	SLV 1	589736	116.95	Si
-156	31	1	1986	1961	4	2	0	SLV 16	36648	8515.79	3128	-5967	-22408	SLV 1	541013	77.61	Si
-156	31	2	2106	1961	3	5	0	SLV 12	36648	6996.55	-3684	5924	-17062	SLV 16	575994	79.43	Si
-156	31	3	2046	2065	-3	-2	0	SLV 1	36648	10000	-5801	3253	-20097	SLV 12	556811	81.1	Si
-156	32	1	1966	2339	-3	-2	0	SLV 1	36648	10000	1504	-5043	-17258	SLV 3	574816	105.37	Si
-156	32	2	2074	2287	-3	-2	0	SLV 1	36648	10000	-1734	5006	-14327	SLV 14	589736	107.28	Si
-156	32	3	2126	2395	-2	-2	0	SLV 1	36648	10000	-3604	3798	-21572	SLV 16	546839	100.84	Si
-156	32	4	2018	2447	-2	-2	0	SLV 1	36648	10000	1504	-4954	-15043	SLV 3	587671	109.96	Si
-156	33	1	2586	161	4	0	0	SLV 13	36648	8314.52	467	-7266	-18784	SLV 4	565338	75.12	Si
-156	33	2	2706	161	4	0	0	SLV 13	36648	8314.05	164	7293	-21247	SLV 13	549072	72.82	Si
-156	33	3	2646	265	5	0	0	SLV 13	36648	7245.05	162	7408	-5211	SLV 13	589736	76.69	Si
-156	34	1	2586	736	-3	-1	0	SLV 1	36648	10000	59	-4345	-15797	SLV 4	583416	129.88	Si
-156	34	2	2706	736	-3	-1	0	SLV 1	36648	10000	-157	4244	-17939	SLV 13	570647	130.01	Si
-156	34	3	2706	856	-2	-1	0	SLV 1	36648	10000	63	-4393	-5408	SLV 4	589736	129.51	Si
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-156	36	1	2566	2054	183	36	0	SLV 3	36648	196.27	-585	2847	-24648	SLV 3	524806	29.17	Si
-156	36	2	2674	2002	183	36	0	SLV 3	36648	196.18	807	-2774	-20551	SLV 14	553787	30.87	Si
-156	36	3	2726	2110	183	36	0	SLV 3	36648	196.65	1681	-2180	-29528	SLV 16	486855	28.69	Si
-156	36	4	2618	2162	183	36	0	SLV 3	36648	196.74	-585	2895	-22316	SLV 3	541655	30.09	Si
-156	37	1	3186	161	-259	2	0	SLV 13	36648	141.54	-155	4065	-23792	SLV 4	531098	21.3	Si
-156	37	2	3306	161	-259	2	0	SLV 13	36648	141.54	-40	-4078	-27501	SLV 13	503028	20.12	Si
-156	37	3	3246	265	-259	2	0	SLV 13	36648	141.29	-36	-4031	-5340	SLV 13	589736	23.6	Si
-156	38	1	3186	622	-217	-2	0	SLV 13	36648	168.69	-86	3388	-26145	SLV 4	513531	24.71	Si
-156	38	2	3306	622	-217	-2	0	SLV 13	36648	168.69	34	-3420	-28876	SLV 13	492114	23.47	Si
-156	38	3	3246	726	-218	-2	0	SLV 13	36648	168.43	2495	1511	-29242	SLV 7	489172	26.18	Si
-156	39	1	3186	1192	-215	-98	0	SLV 15	36648	155.36	-1502	3315	-31834	SLV 2	467846	20.96	Si
-156	39	2	3306	1192	-215	-98	0	SLV 15	36648	155.28	1526	-3370	-24124	SLV 15	528669	23.22	Si
-156	39	3	3246	1296	-215	-98	0	SLV 15	36648	155.24	2892	-1776	-26809	SLV 11	508422	24.21	Si
-156	4	1	-414	761	-2	-5	0	SLV 5	36648	6662.96	9755	-2859	-19311	SLV 5	561959	53.68	Si
-156	4	2	-294	761	-2	-7	0	SLV 5	36648	4807.52	10164	-2859	-16762	SLV 5	577789	52.61	Si
-156	4	3	-354	865	1	-6	0	SLV 5	36648	5758.16	-9914	-468	-24922	SLV 12	522769	50.88	Si
-156	40	1	3166	1769	183	27	0	SLV 3	36648	197.95	-460	2844	-23455	SLV 3	533542	29.91	Si
-156	40	2	3274	1717	183	28	0	SLV 3	36648	197.87	599	-2803	-20894	SLV 14	551471	30.99	Si
-156	40	3	3326	1825	183	28	0	SLV 3	36648	198.36	599	-2848	-24901	SLV 14	522922	29.37	Si
-156	40	4	3218	1877	183	27	0	SLV 3	36648	198.44	-460	2891	-21716	SLV 3	545845	30.58	Si
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-156	42	3	3846	726	220	-49	0	SLV 4	36648	162.52	2950	-148	-29545	SLV 7	486723	22.98	Si
-156	43	1	3786	1192	-211	-97	0	SLV 15	36648	158.09	-1340	3335	-29715	SLV 2	485344	21.98	Si
-156	43	2	3906	1192	-211	-97	0	SLV 15	36648	158.08	779	-3307	-21000	SLV 15	550753	24.62	Si
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-156	45	1	4386	161	-258	38	0	SLV 13	36648	140.27	467	4086	-22888	SLV 4	537606	21.33	Si
-156	45	2	4506	161	-258	39	0	SLV 13	36648	140.23	-585	-4071	-27230	SLV 13	505146	20.03	Si
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-156	5	1	-414	1361	-2	-5	0	SLV 5	36648	6629.91	9607	-3041	-21386	SLV 5	548121	52.8	Si
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-156	50	3	5126	970	183	-6	0	SLV 3	36648	200.2	-61	-2857	-19723	SLV 14	559273	32.14	Si
-156	50	4	5018	1022	183	-7	0	SLV 3	36648	200.17	1839	2060	-28937	SLV 7	491628	28.86	Si
-156	51	1	5586	136	-89	175	0	SLV 10	36648	186.57	-2679	-1416	-22140	SLV 10	542889	28.73	Si
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-156	52	1	5586	622	118	-247	0	SLV 7	36648	133.75	3758	1854	-7993	SLV 7	589736	22.4	Si
-156	52	2	5706	622	118	-245	0	SLV 7	36648	134.64	-2068	-3487	-31861	SLV 14	467619	18.85	Si
-156	52	3	5646	726	118	-246	0	SLV 7	36648	134.19	3861	1857	-33900	SLV 7	450320	17.09	Si
-156	6	1	-414	1961	-3	-5	0	SLV 5	36648	6390.15	9607	-3552	-22765	SLV 5	538484	51	Si
-156	6	2	-294	1961	-3	-7	0	SLV 5	36648	4719.79	10016	-3552	-15058	SLV 5	587589	53.13	Si
-156	6	3	-354	2065	0	-6	0	SLV 5	36648	5952.46	-9769	3213	-23747	SLV 12	531422	49.98	Si
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-156	7	2	-294	2561	-3	-7	0	SLV 5	36648	4800.62	10016	-3753	-14342	SLV 5	589736	53.03	Si
-156	7	3	-354	2665	-2	-6	0	SLV 5	36648	5739.4	-9829	3404	-26892	SLV 12	507772	47.23	Si
-156	8	1	-414	3161	3	5	0	SLV 12	36648	5911.79	9676	-4000	-26163	SLV 5	513394	47.51	Si
-156	8	2	-294	3161	3	7	0	SLV 12	36648	4716.88	-10230	3917	-156	SLV 12	589736	51.79	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-156	8	3	-354	3265	2	6	0	SLV 12	36648	5634.63	-10070	3643	-18885	SLV 12	564698	51.03	Si
-156	9	1	-414	3472	221	318	1	SLV 5	36648	94.63	-5106	3394	-27345	SLV 5	504249	13.48	Si
-156	9	2	-294	3472	221	320	1	SLV 5	36648	94.24	-4900	3394	-6894	SLV 5	589736	15.78	Si
-156	9	3	-354	3576	219	319	1	SLV 5	36648	94.68	5085	-3311	-33004	SLV 12	457971	12.4	Si
-195	11	1	186	161	0	0	0	SLU 1	36648	10000	-2836	-2755	-7633	SLU 5	589736	142.17	Si
-195	11	2	306	161	0	0	0	SLU 1	36648	10000	-2977	-2755	1154	SLU 5	589736	136.6	Si
-195	11	3	246	265	0	0	0	SLU 1	36648	10000	-2907	-2876	-11151	SLU 5	589736	134.88	Si
-195	12	1	186	736	0	0	0	SLU 1	36648	10000	-1878	-923	-19538	SLU 34	560481	255.92	Si
-195	12	2	306	736	0	0	0	SLU 1	36648	10000	-1954	-923	-16517	SLU 34	579239	251.47	Si
-195	12	3	306	856	0	0	0	SLU 1	36648	10000	-1954	-999	-22539	SLU 34	540088	229.02	Si
-195	12	4	186	856	0	0	0	SLU 1	36648	10000	-1878	-999	-25560	SLU 34	517974	230.45	Si
-195	13	1	186	1336	0	0	0	SLU 1	36648	10000	-1815	-856	-18619	SLU 35	566384	269.37	Si
-195	13	2	306	1336	0	0	0	SLU 1	36648	10000	-1883	-856	-15823	SLU 35	583272	264.56	Si
-195	13	3	306	1456	0	0	0	SLU 1	36648	10000	-1883	-924	-21636	SLU 35	546399	242.61	Si
-195	13	4	186	1456	0	0	0	SLU 1	36648	10000	-1815	-924	-24432	SLU 35	526400	244.57	Si
-195	14	1	186	1936	0	0	0	SLU 1	36648	10000	-1910	-580	-18028	SLU 35	570096	272.3	Si
-195	14	2	306	1936	0	0	0	SLU 1	36648	10000	-1975	-580	-16103	SLU 35	581652	264.77	Si
-195	14	3	306	2056	0	0	0	SLU 1	36648	10000	-1975	-645	-22209	SLU 35	542406	243.41	Si
-195	14	4	186	2056	0	0	0	SLU 1	36648	10000	-1910	-645	-24133	SLU 35	528601	248.56	Si
-195	15	1	186	2536	0	0	0	SLU 1	36648	10000	-2201	-123	-5102	SLU 31	589736	254.27	Si
-195	15	2	306	2536	0	0	0	SLU 1	36648	10000	-2261	-123	-4619	SLU 31	589736	243.8	Si
-195	15	3	306	2656	0	0	0	SLU 1	36648	10000	-2134	-261	-22753	SLU 35	538568	234.17	Si
-195	15	4	186	2656	0	0	0	SLU 1	36648	10000	-2076	-261	-23483	SLU 35	533338	241.83	Si
-195	16	1	166	3194	21	-78	0	SLU 34	36648	452.84	-1797	-460	-19121	SLU 34	563181	71.88	Si
-195	16	2	274	3142	21	-79	0	SLU 34	36648	450.76	-1852	-460	-16348	SLU 34	580230	74.13	Si
-195	16	3	326	3251	21	-79	0	SLU 34	36648	450.21	-1852	-515	-26723	SLU 34	509083	65.06	Si
-195	16	4	218	3302	21	-78	0	SLU 34	36648	452.28	-1797	-515	-29497	SLU 34	487112	62.19	Si
-195	17	1	786	161	0	0	0	SLU 1	36648	10000	-2438	-2035	-9330	SLU 5	589736	177.42	Si
-195	17	2	906	161	0	0	0	SLU 1	36648	10000	-2574	-2035	-2809	SLU 5	589736	168.58	Si
-195	17	3	846	265	0	0	0	SLU 1	36648	10000	-2500	-2150	-15169	SLU 31	586973	166.37	Si
-195	18	1	786	736	0	0	0	SLU 1	36648	10000	-1534	-867	-20107	SLU 34	556744	302.4	Si
-195	18	2	906	736	0	0	0	SLU 1	36648	10000	-1603	-867	-17275	SLU 34	574711	296.04	Si
-195	18	3	906	856	0	0	0	SLU 1	36648	10000	-1603	-935	-22204	SLU 34	542441	271.68	Si
-195	18	4	786	856	0	0	0	SLU 1	36648	10000	-1534	-935	-25036	SLU 34	521912	274.79	Si
-195	19	1	786	1336	0	0	0	SLU 1	36648	10000	-1482	-690	-19063	SLU 35	563553	329.73	Si
-195	19	2	906	1336	0	0	0	SLU 1	36648	10000	-1548	-690	-16790	SLU 35	577619	319.46	Si
-195	19	3	906	1456	0	0	0	SLU 1	36648	10000	-1548	-756	-21553	SLU 35	546971	295.11	Si
-195	19	4	786	1456	0	0	0	SLU 1	36648	10000	-1482	-756	-23826	SLU 35	530848	302.12	Si
-195	20	1	786	1936	0	0	0	SLU 1	36648	10000	-1536	-432	-19007	SLU 35	563912	337.75	Si
-195	20	2	906	1936	0	0	0	SLU 1	36648	10000	-1599	-432	-17552	SLU 35	573024	323.74	Si
-195	20	3	906	2056	0	0	0	SLU 1	36648	10000	-1599	-494	-22479	SLU 35	540511	300.52	Si
-195	20	4	786	2056	0	0	0	SLU 1	36648	10000	-1536	-494	-23934	SLU 35	530061	311.82	Si
-195	21	1	786	2561	0	0	0	SLU 1	36648	10000	-3039	-497	-16871	SLU 35	577141	178.59	Si
-195	21	2	906	2561	0	0	0	SLU 1	36648	10000	-3147	-497	-15209	SLU 35	586750	172.09	Si
-195	21	3	846	2665	0	0	0	SLU 1	36648	10000	-3093	-592	-24459	SLU 35	526202	157.17	Si
-195	22	1	766	2909	20	-53	0	SLU 34	36648	649.87	-1204	-433	-17206	SLU 34	575127	105.09	Si
-195	22	2	874	2857	20	-53	0	SLU 34	36648	645.36	-1264	-433	-14572	SLU 34	589736	107.94	Si
-195	22	3	926	2965	20	-53	0	SLU 34	36648	643.69	-1264	-493	-21591	SLU 34	546704	100.13	Si
-195	22	4	818	3017	20	-53	0	SLU 34	36648	648.17	-1204	-493	-24226	SLU 34	527923	96.53	Si
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-195	24	2	1506	736	0	0	0	SLU 1	36648	10000	-1256	-865	-17791	SLU 34	571560	352.12	Si
-195	24	3	1506	856	0	0	0	SLU 1	36648	10000	-1256	-932	-21634	SLU 34	546409	323.88	Si
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-195	25	1	1386	1336	0	0	0	SLU 1	36648	10000	-1166	-633	-19423	SLU 35	561231	406.27	Si
-195	25	2	1506	1336	0	0	0	SLU 1	36648	10000	-1232	-633	-17330	SLU 35	574375	388.58	Si
-195	25	3	1506	1456	0	0	0	SLU 1	36648	10000	-1232	-699	-21100	SLU 35	550074	359.72	Si
-195	25	4	1386	1456	0	0	0	SLU 1	36648	10000	-1166	-699	-23193	SLU 35	535430	372.88	Si
-195	26	1	1386	1936	0	0	0	SLU 1	36648	10000	-1361	-223	-4834	SLU 5	589736	409.1	Si
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-195	27	2	1474	2572	0	0	0	SLU 1	36648	10000	-1679	-520	-19645	SLU 38	559782	299.23	Si
-195	27	3	1526	2680	0	0	0	SLU 1	36648	10000	-1679	-549	-24878	SLU 38	523094	277.46	Si
-195	27	4	1418	2732	0	0	0	SLU 1	36648	10000	-1650	-549	-26558	SLU 38	510360	277.45	Si
-195	28	1	1986	161	0	0	0	SLU 1	36648	10000	-1568	-1769	-9571	SLU 5	589736	239.16	Si
-195	28	2	2106	161	0	0	0	SLU 1	36648	10000	-1695	-1769	-3896	SLU 5	589736	225.98	Si
-195	28	3	2046	265	0	0	0	SLU 1	36648	10000	-1631	-1879	-11174	SLU 5	589736	220.62	Si
-195	29	1	1986	736	0	0	0	SLU 1	36648	10000	-871	-838	-20943	SLU 34	551140	439.13	Si
-195	29	2	2106	736	0	0	0	SLU 1	36648	10000	-936	-838	-18206	SLU 34	568985	426.2	Si
-195	29	3	2106	856	0	0	0	SLU 1	36648	10000	-936	-903	-21047	SLU 34	550436	391.01	Si
-195	29	4	1986	856	0	0	0	SLU 1	36648	10000	-871	-903	-23784	SLU 34	531156	398.71	Si
-195	3	1	-414	161	0	0	0	SLU 1	36648	10000	-2952	-1862	7659	SLU 5	589736	162.33	Si
-195	3	2	-294	161	0	0	0	SLU 1	36648	10000	-3157	-1862	13699	SLU 5	589736	150.29	Si
-195	3	3	-354	265	0	0	0	SLU 1	36648	10000	-3055	-2040	2363	SLU 5	589736	149.81	Si
-195	30	1	1986	1336	0	0	0	SLU 1	36648	10000	-778	-535	-20293	SLU 35	555507	569.51	Si
-195	30	2	2106	1336	0	0	0	SLU 1	36648	10000	-842	-535	-18513	SLU 35	567056	532.94	Si
-195	30	3	2106	1456	0	0	0	SLU 1	36648	10000	-842	-598	-21059	SLU 35	550351	490.58	Si
-195	30	4	1986	1456	0	0	0	SLU 1	36648	10000	-778	-598	-22839	SLU 35	537955	518.18	Si
-195	31	1	1986	1961	0	0	0	SLU 1	36648	10000	-1705	-1151	-19879	SLU 33	558248	257.95	Si
-195	31	2	2106	1961	0	0	0	SLU 1	36648	10000	-1974	-887	-17214	SLU 35	575082	248.01	Si
-195	31	3	2046	2065	0	0	0	SLU 1	36648	10000	-1917	-986	-23878	SLU 35	530470	230.16	Si
-195	32	1	1966	2339	0	0	0	SLU 1	36648	10000	-794	-429	-15785	SLU 34	583489	625.22	Si
-195	32	2	2074	2287	0	0	0	SLU 1	36648	10000	-854	-429	-14341	SLU 34	589736	576.78	Si
-195	32	3	2126	2395	0	0	0	SLU 1	36648	10000	-854	-490	-16931	SLU 34	576782	539.56	Si
-195	32	4	2018	2447	0	0	0	SLU 1	36648	10000	-794	-490	-18375	SLU 34	567927	577.17	Si
-195	33	1	2586	161	0	0	0	SLU 1	36648	10000	593	-1823	-19269	SLU 34	562232	277.68	Si
-195	33	2	2706	161	0	0	0	SLU 1	36648	10000	-1277	-1614	-4602	SLU 5	589736	269.27	Si
-195	33	3	2646	265	0	0	0	SLU 1	36648	10000	-1210	-1730	-10492	SLU 5	589736	259.01	Si
-195	34	1	2586	736	0	0	0	SLU 1	36648	10000	-569	-974	-21511	SLU 34	547260	467.96	Si
-195	34	2	2706	736	0	0	0	SLU 1	36648	10000	-635	-974	-18347	SLU 34	568100	462.84	Si
-195	34	3	2706	856	0	0	0	SLU 1	36648	10000	-635	-1039	-20238	SLU 34	555873	421.54	Si
-195	34	4	2586	856	0	0	0	SLU 1	36648	10000	-569	-1039	-23402	SLU 34	533923	422.1	Si
-195	35	1	2586	1336	0	0	0	SLU 1	36648	10000	-199	-760	-22885	SLU 34	537627	663.97	Si
-195	35	2	2706	1336	0	0	0	SLU 1	36648	10000	-265	-760	-20390	SLU 34	554862	658.48	Si
-195	35	3	2706	1456	0	0	0	SLU 1	36648	10000	-265	-827	-21119	SLU 34	549944	580.93	Si
-195	35	4	2586	1456	0	0	0	SLU 1	36648	10000	-199	-827	-23614	SLU 34	532386	580.26	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	36	1	2566	2054	19	-46	0	SLU 38	36648	731.41	-1061	-432	-26087	SLU 38	513974	105.88	Si
-195	36	2	2674	2002	19	-47	0	SLU 38	36648	727.9	-1098	-432	-23524	SLU 38	533041	109.94	Si
-195	36	3	2726	2110	19	-47	0	SLU 38	36648	726.44	-1098	-469	-29663	SLU 38	485762	100.23	Si
-195	36	4	2618	2162	19	-46	0	SLU 38	36648	729.93	-1061	-469	-32226	SLU 38	464555	95.75	Si
-195	37	1	3186	161	67	15	0	SLU 8	36648	531.83	404	-1530	-21324	SLU 34	548540	82.48	Si
-195	37	2	3306	161	67	14	0	SLU 8	36648	533.24	272	-1536	-9978	SLU 8	589736	88.41	Si
-195	37	3	3246	265	68	14	0	SLU 8	36648	526.87	342	-1638	-15188	SLU 34	586865	88.44	Si
-195	38	1	3186	622	45	-3	0	SLU 4	36648	807.63	35	-954	-30884	SLU 34	475752	115.71	Si
-195	38	2	3306	622	45	-4	0	SLU 4	36648	806.29	-90	-954	-25255	SLU 34	520271	126.55	Si
-195	38	3	3246	726	46	-4	0	SLU 4	36648	793.24	-27	-1062	-28205	SLU 34	497473	121.51	Si
-195	39	1	3186	1192	31	-5	0	SLU 4	36648	1176.08	-131	-574	-31830	SLU 34	467879	175.74	Si
-195	39	2	3306	1192	31	-6	0	SLU 4	36648	1170.49	-347	530	-29372	SLU 32	488122	184.41	Si
-195	39	3	3246	1296	32	-5	0	SLU 4	36648	1144.64	-194	-682	-31049	SLU 34	474386	179.51	Si
-195	4	1	-414	761	0	0	0	SLU 1	36648	10000	-2863	-1194	-17806	SLU 34	571470	176.33	Si
-195	4	2	-294	761	0	0	0	SLU 1	36648	10000	-3022	-1192	-11651	SLU 8	589736	169.54	Si
-195	4	3	-354	865	0	0	0	SLU 1	36648	10000	-2937	-1323	-23857	SLU 34	530621	154.31	Si
-195	40	1	3166	1769	14	-25	0	SLU 38	36648	1265.7	-571	-315	-25345	SLU 38	519595	184.62	Si
-195	40	2	3274	1717	14	-25	0	SLU 38	36648	1255.82	-609	-315	-23448	SLU 38	533588	189.94	Si
-195	40	3	3326	1825	14	-25	0	SLU 38	36648	1250.33	-609	-352	-26804	SLU 38	508459	181.18	Si
-195	40	4	3218	1877	14	-25	0	SLU 38	36648	1260.09	-571	-352	-28701	SLU 38	493523	175.54	Si
-195	41	1	3786	161	69	31	0	SLU 34	36648	485.15	763	-1577	-21898	SLU 34	544578	74.66	Si
-195	41	2	3906	161	69	30	0	SLU 34	36648	487.4	639	-1577	-12725	SLU 34	589736	80.77	Si
-195	41	3	3846	265	70	30	0	SLU 34	36648	481.85	701	-1685	-13860	SLU 34	589736	80.99	Si
-195	42	1	3786	622	49	17	0	SLU 8	36648	704.93	449	-1112	-31910	SLU 34	467208	92.99	Si
-195	42	2	3906	622	49	16	0	SLU 8	36648	708.76	325	-1112	-25383	SLU 34	519314	103.22	Si
-195	42	3	3846	726	50	17	0	SLU 8	36648	697.2	387	-1220	-26742	SLU 34	508939	101.56	Si
-195	43	1	3786	1192	34	-4	0	SLU 34	36648	1055.13	-52	-771	-27120	SLU 34	506005	149.36	Si
-195	43	2	3906	1192	34	-5	0	SLU 34	36648	1051.37	-177	-771	-22529	SLU 34	540153	159.58	Si
-195	43	3	3846	1296	35	-5	0	SLU 34	36648	1031.04	-115	-879	-25389	SLU 34	519266	154.13	Si
-195	44	1	3786	1477	3	38	0	SLU 3	36648	951.49	919	-55	-15790	SLU 29	583460	158.98	Si
-195	44	2	3906	1477	3	38	0	SLU 3	36648	964.25	847	-55	-15359	SLU 29	585906	159.15	Si
-195	44	3	3846	1581	3	38	0	SLU 3	36648	956.9	887	-115	-8521	SLU 3	589736	159.75	Si
-195	45	1	4386	161	69	46	0	SLU 34	36648	443.76	1115	-1571	-22750	SLU 34	538589	67.63	Si
-195	45	2	4506	161	69	45	0	SLU 34	36648	446.36	990	-1571	-13613	SLU 34	589736	73.95	Si
-195	45	3	4446	265	70	45	0	SLU 34	36648	441.66	1053	-1679	-12998	SLU 34	589736	74.14	Si
-195	46	1	4386	622	47	36	0	SLU 8	36648	622.14	884	-1056	-32737	SLU 34	460236	81.26	Si
-195	46	2	4506	622	47	35	0	SLU 8	36648	627.75	759	-1056	-26528	SLU 34	510585	89.96	Si
-195	46	3	4446	726	48	35	0	SLU 8	36648	618.55	821	-1164	-25588	SLU 34	517767	91.55	Si
-195	47	1	4366	1198	-12	42	0	SLU 3	36648	842.07	993	291	-12154	SLU 3	589736	141.22	Si
-195	47	2	4474	1147	-12	42	0	SLU 3	36648	847.82	944	290	-16204	SLU 29	581068	139.68	Si
-195	47	3	4526	1255	-11	42	0	SLU 3	36648	849.44	950	247	-8160	SLU 3	589736	140.93	Si
-195	47	4	4418	1307	-11	42	0	SLU 3	36648	843.65	993	247	-6629	SLU 3	589736	141.16	Si
-195	48	1	4986	161	70	61	0	SLU 8	36648	395.99	1475	-1580	-24256	SLU 34	527698	59.35	Si
-195	48	2	5106	161	70	60	0	SLU 8	36648	398.83	1333	-1580	-15036	SLU 34	587712	65.99	Si
-195	48	3	5046	265	70	60	0	SLU 8	36648	394.59	1407	-1709	-10366	SLU 8	589736	66.21	Si
-195	49	1	4986	622	45	49	0	SLU 4	36648	550.46	901	-1085	-27432	SLU 34	503567	86.81	Si
-195	49	2	5106	622	45	48	0	SLU 4	36648	556.42	1068	-1006	-7773	SLU 4	589736	91.88	Si
-195	49	3	5046	726	46	49	0	SLU 4	36648	548.73	1137	-1126	-5148	SLU 4	589736	92.18	Si
-195	5	1	-414	1361	0	0	0	SLU 1	36648	10000	-3007	-791	-17115	SLU 34	575678	176.94	Si
-195	5	2	-294	1361	0	0	0	SLU 1	36648	10000	-3195	-538	-15185	SLU 35	586882	168.95	Si
-195	5	3	-354	1465	0	0	0	SLU 1	36648	10000	-3127	-655	-24605	SLU 35	525124	154.46	Si
-195	50	1	4966	913	-34	41	0	SLU 3	36648	691.21	969	806	-8655	SLU 3	589736	115.9	Si
-195	50	2	5074	862	-34	41	0	SLU 3	36648	694.4	917	804	-15281	SLU 29	586343	115.7	Si
-195	50	3	5126	970	-33	41	0	SLU 3	36648	697.06	924	761	-7727	SLU 3	589736	115.67	Si
-195	50	4	5018	1022	-33	41	0	SLU 3	36648	693.84	969	761	-3273	SLU 3	589736	115.8	Si
-195	51	1	5586	136	44	59	0	SLU 8	36648	495.62	1413	-994	-20179	SLU 34	556266	78.07	Si
-195	51	2	5706	136	44	59	0	SLU 8	36648	498.63	1330	-999	-12505	SLU 8	589736	82.63	Si
-195	51	3	5706	256	45	59	0	SLU 8	36648	496.35	1330	-1078	-4714	SLU 8	589736	82.72	Si
-195	51	4	5586	256	45	59	0	SLU 8	36648	493.38	1410	-1078	-10620	SLU 8	589736	82.84	Si
-195	52	1	5586	622	53	95	0	SLU 31	36648	337.88	2264	-1190	-17485	SLU 31	573436	54.98	Si
-195	52	2	5706	622	53	94	0	SLU 31	36648	340.43	2131	-1190	-10503	SLU 31	589736	56.44	Si
-195	52	3	5646	726	53	94	0	SLU 31	36648	337.92	2197	-1304	-3172	SLU 31	589736	56.54	Si
-195	6	1	-414	1961	0	0	0	SLU 1	36648	10000	-3127	-182	-15960	SLU 35	582484	177.3	Si
-195	6	2	-294	1961	0	0	0	SLU 1	36648	10000	-3274	-39	-4825	SLU 5	589736	167.9	Si
-195	6	3	-354	2065	0	0	0	SLU 1	36648	10000	-3190	-290	-24300	SLU 35	527375	155.01	Si
-195	7	1	-414	2561	0	0	0	SLU 1	36648	10000	-3365	82	-6419	SLU 31	589736	166.5	Si
-195	7	2	-294	2561	0	0	0	SLU 1	36648	10000	-3463	82	-6587	SLU 31	589736	159.22	Si
-195	7	3	-354	2665	0	0	0	SLU 1	36648	10000	-3366	-119	-24322	SLU 35	527218	147.5	Si
-195	8	1	-414	3161	0	0	0	SLU 1	36648	10000	-3986	-84	-7889	SLU 35	589736	140.19	Si
-195	8	2	-294	3161	0	0	0	SLU 1	36648	10000	-4062	-84	-7555	SLU 35	589736	136.12	Si
-195	8	3	-354	3265	0	0	0	SLU 1	36648	10000	-4024	-150	-18676	SLU 35	566026	132.47	Si
-195	9	1	-414	3472	3	-109	0	SLU 34	36648	336.52	-2485	-50	-10762	SLU 34	589736	55.88	Si
-195	9	2	-294	3472	3	-110	0	SLU 34	36648	334.08	-2599	-50	-10288	SLU 34	589736	55.97	Si
-195	9	3	-354	3576	4	-109	0	SLU 34	36648	335.22	-2503	-168	-26561	SLU 35	510331	49.07	Si
-195	11	1	186	161	0	0	0	SLU EX 1	36648	10000	-667	639	-5780	SLU EX 1	589736	603.14	Si
-195	11	2	306	161	0	1	0	SLU EX 1	36648	10000	-698	639	-7762	SLU EX 1	589736	581.64	Si
-195	11	3	246	265	0	0	0	SLU EX 1	36648	10000	-683	613	-8629	SLU EX 1	589736	610.08	Si
-195	12	1	186	736	0	0	0	SLU EX 1	36648	10000	-534	471	-5849	SLU EX 1	589736	780.64	Si
-195	12	2	306	736	0	0	0	SLU EX 1	36648	10000	-550	471	-7306	SLU EX 1	589736	761.16	Si
-195	12	3	306	856	0	0	0	SLU EX 1	36648	10000	-550	456	-9010	SLU EX 1	589736	777.74	Si
-195	12	4	186	856	0	0	0	SLU EX 1	36648	10000	-534	456	-7552	SLU EX 1	589736	798.56	Si
-195	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	-536	524	-5744	SLU EX 1	589736	741.78	Si
-195	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	-549	524	-7372	SLU EX 1	589736	727.6	Si
-195	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	-549	511	-9076	SLU EX 1	589736	741.12	Si
-195	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	-536	511	-7448	SLU EX 1	589736	756.12	Si
-195	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	-530	578	-5692	SLU EX 1	589736	708.54	Si
-195	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	-543	578	-7488	SLU EX 1	589736	696	Si
-195	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	-543	565	-9175	SLU EX 1	589736	709.37	Si
-195	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	-530	565	-7379	SLU EX 1	589736	722.65	Si
-195	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	-567	534	-5317	SLU EX 1	589736	714.1	Si
-195	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	-580	534	-6974	SLU EX 1	589736	700.28	Si
-195	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	-580	520	-8776	SLU EX 1	589736	712.95	Si
-195	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	-567	520	-7120	SLU EX 1	589736	727.56	Si
-195	16	1	166	3194	-18	-26	0	SLU EX 1	36648	1147.61	-611	421	-5673	SLU EX 1	589736	191.36	Si
-195	16	2	274	3142	-18	-27	0	SLU EX 1	36648	1145.59	-621	421	-8039	SLU EX 1	589736	191.45	Si
-195	16	3	326	3251	-18	-27	0	SLU EX 1	36648	1146.96	-621	411	-11541	SLU EX 1	589736	191.39	Si
-195	16	4	218	3302	-18	-26	0	SLU EX 1	36648	1148.99	-611	411	-9175	SLU EX 1	589736	191.31	Si
-195	17	1	786	161	0	0	0	SLU EX 1	36648	10000	-572	646	-5902	SLU EX 1	589736	645.54	Si
-195	17	2	906	161	0	0	0	SLU EX 1	36648	10000	-600	646	-7908	SLU EX 1	589736	624.24	Si
-195	17	3	846	265	0	0	0	SLU EX 1	36648	10000	-586	622	-8500	SLU EX 1	589736	655.7	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	18	1	786	736	0	0	0	SLU EX 1	36648	10000	-459	462	-5970	SLU EX 1	589736	853.94	Si
-195	18	2	906	736	0	0	0	SLU EX 1	36648	10000	-473	462	-7399	SLU EX 1	589736	833.54	Si
-195	18	3	906	856	0	0	0	SLU EX 1	36648	10000	-473	447	-8864	SLU EX 1	589736	853.43	Si
-195	18	4	786	856	0	0	0	SLU EX 1	36648	10000	-459	447	-7435	SLU EX 1	589736	875.36	Si
-195	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	-461	519	-5869	SLU EX 1	589736	800.76	Si
-195	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	-474	519	-7479	SLU EX 1	589736	785.03	Si
-195	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	-474	505	-8948	SLU EX 1	589736	802.31	Si
-195	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	-461	505	-7339	SLU EX 1	589736	819.13	Si
-195	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	-463	574	-5787	SLU EX 1	589736	753.58	Si
-195	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	-477	574	-7569	SLU EX 1	589736	740.02	Si
-195	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	-477	560	-9045	SLU EX 1	589736	756.48	Si
-195	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	-463	560	-7264	SLU EX 1	589736	770.99	Si
-195	21	1	786	2561	1	0	0	SLU EX 1	36648	10000	-706	703	-5477	SLU EX 1	589736	558.83	Si
-195	21	2	906	2561	1	1	0	SLU EX 1	36648	10000	-733	703	-7664	SLU EX 1	589736	542.74	Si
-195	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	-720	680	-8530	SLU EX 1	589736	564.59	Si
-195	22	1	766	2909	-17	-25	0	SLU EX 1	36648	1199.03	-582	405	-5255	SLU EX 1	589736	199.89	Si
-195	22	2	874	2857	-17	-25	0	SLU EX 1	36648	1195.41	-598	405	-7514	SLU EX 1	589736	200.03	Si
-195	22	3	926	2965	-17	-25	0	SLU EX 1	36648	1197.84	-598	389	-10871	SLU EX 1	589736	199.93	Si
-195	22	4	818	3017	-17	-25	0	SLU EX 1	36648	1201.48	-582	389	-8613	SLU EX 1	589736	199.79	Si
-195	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	-479	638	-6012	SLU EX 1	589736	697.76	Si
-195	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	-506	638	-7993	SLU EX 1	589736	675.78	Si
-195	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	-492	614	-8342	SLU EX 1	589736	712.22	Si
-195	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	-386	456	-6085	SLU EX 1	589736	929.6	Si
-195	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	-400	456	-7496	SLU EX 1	589736	907.68	Si
-195	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	-400	442	-8732	SLU EX 1	589736	932.85	Si
-195	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	-386	442	-7321	SLU EX 1	589736	956.7	Si
-195	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	-386	515	-6010	SLU EX 1	589736	863.14	Si
-195	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	-399	515	-7606	SLU EX 1	589736	845.96	Si
-195	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	-399	501	-8840	SLU EX 1	589736	868.4	Si
-195	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	-386	501	-7243	SLU EX 1	589736	887.02	Si
-195	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	-403	582	-5867	SLU EX 1	589736	784.37	Si
-195	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	-417	582	-7673	SLU EX 1	589736	771.06	Si
-195	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	-417	568	-8962	SLU EX 1	589736	789.91	Si
-195	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	-403	568	-7156	SLU EX 1	589736	804.24	Si
-195	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	-560	481	-5857	SLU EX 1	589736	753.5	Si
-195	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	-575	481	-7345	SLU EX 1	589736	736.46	Si
-195	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	-575	466	-9129	SLU EX 1	589736	750.59	Si
-195	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	-560	466	-7641	SLU EX 1	589736	768.65	Si
-195	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	-388	630	-6160	SLU EX 1	589736	751.78	Si
-195	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	-415	630	-8115	SLU EX 1	589736	729.65	Si
-195	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	-402	606	-8231	SLU EX 1	589736	772.04	Si
-195	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	-314	452	-6204	SLU EX 1	589736	1008.79	Si
-195	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	-328	452	-7601	SLU EX 1	589736	986.23	Si
-195	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	-328	438	-8610	SLU EX 1	589736	1017.93	Si
-195	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	-314	438	-7212	SLU EX 1	589736	1042.79	Si
-195	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	-749	570	-4284	SLU EX 1	589736	593.36	Si
-195	3	2	-294	161	0	1	0	SLU EX 1	36648	10000	-785	570	-6044	SLU EX 1	589736	566.31	Si
-195	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	-767	539	-7251	SLU EX 1	589736	597.25	Si
-195	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	-316	511	-6126	SLU EX 1	589736	923.56	Si
-195	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	-330	511	-7709	SLU EX 1	589736	906.29	Si
-195	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	-330	497	-8725	SLU EX 1	589736	933.63	Si
-195	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	-316	497	-7142	SLU EX 1	589736	952.55	Si
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-195	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	-536	489	-5266	SLU EX 1	589736	766.32	Si
-195	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	-550	489	-6782	SLU EX 1	589736	750.35	Si
-195	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	-550	476	-8489	SLU EX 1	589736	764.48	Si
-195	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	-536	476	-6973	SLU EX 1	589736	781.39	Si
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-195	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	-313	630	-7965	SLU EX 1	589736	797.3	Si
-195	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	-234	444	-6364	SLU EX 1	589736	1103.68	Si
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-195	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	-246	433	-8497	SLU EX 1	589736	1119.27	Si
-195	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	-234	433	-7118	SLU EX 1	589736	1139	Si
-195	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	-269	503	-6323	SLU EX 1	589736	972.76	Si
-195	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	-279	503	-7887	SLU EX 1	589736	959.31	Si
-195	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	-279	492	-8748	SLU EX 1	589736	984.18	Si
-195	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	-269	492	-7184	SLU EX 1	589736	998.73	Si
-195	36	1	2566	2054	-18	-16	0	SLU EX 1	36648	1518.8	-372	421	-6388	SLU EX 1	589736	253.39	Si
-195	36	2	2674	2002	-18	-16	0	SLU EX 1	36648	1514.49	-387	421	-8742	SLU EX 1	589736	253.56	Si
-195	36	3	2726	2110	-18	-16	0	SLU EX 1	36648	1519.19	-387	407	-10899	SLU EX 1	589736	253.38	Si
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-195	37	1	3186	161	-23	-7	0	SLU EX 1	36648	1510.61	-157	545	-6062	SLU EX 1	589736	252.29	Si
-195	37	2	3306	161	-23	-7	0	SLU EX 1	36648	1507.06	-184	545	-9119	SLU EX 1	589736	252.43	Si
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-195	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	-857	604	-5748	SLU EX 1	589736	531.85	Si
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-195	4	3	-354	865	0	1	0	SLU EX 1	36648	10000	-870	582	-9054	SLU EX 1	589736	533.47	Si
-195	40	1	3166	1769	-18	-14	0	SLU EX 1	36648	1603.95	-324	423	-6202	SLU EX 1	589736	267.67	Si
-195	40	2	3274	1717	-18	-14	0	SLU EX 1	36648	1599.51	-338	423	-8565	SLU EX 1	589736	267.85	Si
-195	40	3	3326	1825	-18	-14	0	SLU EX 1	36648	1605.08	-338	408	-10449	SLU EX 1	589736	267.63	Si
-195	40	4	3218	1877	-18	-14	0	SLU EX 1	36648	1609.57	-324	408	-8085	SLU EX 1	589736	267.45	Si
-195	41	1	3786	161	-23	-4	0	SLU EX 1	36648	1605.82	-74	531	-6264	SLU EX 1	589736	268.43	Si
-195	41	2	3906	161	-23	-4	0	SLU EX 1	36648	1603.61	-101	531	-9237	SLU EX 1	589736	268.51	Si
-195	41	3	3846	265	-22	-4	0	SLU EX 1	36648	1616.21	-88	507	-8182	SLU EX 1	589736	268.02	Si
-195	42	1	3786	622	-22	-5	0	SLU EX 1	36648	1621.07	-111	518	-8062	SLU EX 1	589736	270.87	Si
-195	42	2	3906	622	-22	-5	0	SLU EX 1	36648	1617.82	-139	518	-10964	SLU EX 1	589736	271	Si
-195	42	3	3846	726	-22	-5	0	SLU EX 1	36648	1631.08	-125	494	-10128	SLU EX 1	589736	270.48	Si
-195	43	1	3786	1192	-25	-6	0	SLU EX 1	36648	1440.74	-134	580	-6988	SLU EX 1	589736	240.68	Si
-195	43	2	3906	1192	-25	-6	0	SLU EX 1	36648	1438.04	-161	580	-10243	SLU EX 1	589736	240.79	Si
-195	43	3	3846	1296	-24	-6	0	SLU EX 1	36648	1448.55	-148	557	-9342	SLU EX 1	589736	240.37	Si
-195	44	1	3786	1477	-29	-4	0	SLU EX 1	36648	1261.28	-74	677	-7225	SLU EX 1	589736	210.78	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	44	2	3906	1477	-29	-4	0	SLU EX 1	36648	1260.2	-102	677	-11031	SLU EX 1	589736	210.82	Si
-195	44	3	3846	1581	-29	-4	0	SLU EX 1	36648	1267.94	-88	653	-9562	SLU EX 1	589736	210.51	Si
-195	45	1	4386	161	-22	0	0	SLU EX 1	36648	1633.62	1	528	-6498	SLU EX 1	589736	273.3	Si
-195	45	2	4506	161	-22	-1	0	SLU EX 1	36648	1633.28	-26	528	-9458	SLU EX 1	589736	273.31	Si
-195	45	3	4446	265	-22	-1	0	SLU EX 1	36648	1645.56	-13	505	-8041	SLU EX 1	589736	272.83	Si
-195	46	1	4386	622	-22	-2	0	SLU EX 1	36648	1642.11	-30	524	-7997	SLU EX 1	589736	274.64	Si
-195	46	2	4506	622	-22	-2	0	SLU EX 1	36648	1640.92	-57	524	-10933	SLU EX 1	589736	274.69	Si
-195	46	3	4446	726	-22	-2	0	SLU EX 1	36648	1653.83	-44	500	-9680	SLU EX 1	589736	274.18	Si
-195	47	1	4366	1198	-19	-9	0	SLU EX 1	36648	1766.72	-205	441	-6781	SLU EX 1	589736	295.17	Si
-195	47	2	4474	1147	-19	-9	0	SLU EX 1	36648	1762.38	-221	441	-9239	SLU EX 1	589736	295.34	Si
-195	47	3	4526	1255	-19	-9	0	SLU EX 1	36648	1771.22	-221	424	-10451	SLU EX 1	589736	294.99	Si
-195	47	4	4418	1307	-19	-9	0	SLU EX 1	36648	1775.63	-205	424	-7993	SLU EX 1	589736	294.82	Si
-195	48	1	4986	161	-23	2	0	SLU EX 1	36648	1563.74	55	549	-6327	SLU EX 1	589736	261.62	Si
-195	48	2	5106	161	-23	2	0	SLU EX 1	36648	1564.63	30	549	-9411	SLU EX 1	589736	261.58	Si
-195	48	3	5046	265	-23	2	0	SLU EX 1	36648	1574.12	43	528	-7659	SLU EX 1	589736	261.21	Si
-195	49	1	4986	622	-22	1	0	SLU EX 1	36648	1680.89	43	513	-6760	SLU EX 1	589736	281.36	Si
-195	49	2	5106	622	-22	1	0	SLU EX 1	36648	1681.75	16	513	-9632	SLU EX 1	589736	281.33	Si
-195	49	3	5046	726	-22	1	0	SLU EX 1	36648	1694.26	29	489	-8050	SLU EX 1	589736	280.84	Si
-195	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	-851	655	-5661	SLU EX 1	589736	519.13	Si
-195	5	2	-294	1361	0	1	0	SLU EX 1	36648	10000	-873	655	-7699	SLU EX 1	589736	506.18	Si
-195	5	3	-354	1465	0	1	0	SLU EX 1	36648	10000	-862	636	-9025	SLU EX 1	589736	521.19	Si
-195	50	1	4966	913	-18	-6	0	SLU EX 1	36648	1913.01	-144	426	-5756	SLU EX 1	589736	319.79	Si
-195	50	2	5074	862	-18	-7	0	SLU EX 1	36648	1909.29	-159	426	-8135	SLU EX 1	589736	319.94	Si
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-195	50	4	5018	1022	-18	-6	0	SLU EX 1	36648	1923.4	-144	411	-6617	SLU EX 1	589736	319.38	Si
-195	51	1	5586	136	-15	5	0	SLU EX 1	36648	2285.82	113	363	-5466	SLU EX 1	589736	383.01	Si
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-195	52	2	5706	622	-23	7	0	SLU EX 1	36648	1537.24	161	534	-10735	SLU EX 1	589736	256.73	Si
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-195	6	2	-294	1961	1	1	0	SLU EX 1	36648	10000	-861	721	-7803	SLU EX 1	589736	491.62	Si
-195	6	3	-354	2065	0	1	0	SLU EX 1	36648	10000	-848	699	-8990	SLU EX 1	589736	508.08	Si
-195	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	-860	694	-5455	SLU EX 1	589736	503.94	Si
-195	7	2	-294	2561	0	1	0	SLU EX 1	36648	10000	-878	694	-7619	SLU EX 1	589736	494.07	Si
-195	7	3	-354	2665	0	1	0	SLU EX 1	36648	10000	-869	678	-8903	SLU EX 1	589736	505.84	Si
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-195	8	2	-294	3161	0	1	0	SLU EX 1	36648	10000	-923	677	-5915	SLU EX 1	589736	483.08	Si
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-195	9	3	-354	3576	-35	-29	0	SLU EX 1	36648	801.87	-672	814	-9360	SLU EX 1	589736	133.53	Si
-195	11	1	186	161	-1	-1	0	SLD 1	36648	10000	3557	450	-13593	SLD 5	589736	156.72	Si
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-195	14	1	186	1936	-1	-1	0	SLD 1	36648	10000	2503	-1186	-15470	SLD 5	585281	199.98	Si
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-195	16	1	166	3194	-59	-81	0	SLD 16	36648	367.14	-1867	1368	-3178	SLD 16	589736	61.19	Si
-195	16	2	274	3142	-59	-81	0	SLD 16	36648	366.4	-1902	1368	-12318	SLD 16	589736	61.22	Si
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-195	17	1	786	161	-1	-1	0	SLD 1	36648	10000	2567	1991	-10640	SLD 9	589736	172.84	Si
-195	17	2	906	161	-1	-2	0	SLD 1	36648	10000	2667	1991	-15521	SLD 9	584988	165.06	Si
-195	17	3	846	265	-1	-1	0	SLD 1	36648	10000	2616	2083	-5372	SLD 9	589736	165.12	Si
-195	18	1	786	736	-1	-1	0	SLD 1	36648	10000	-2231	905	-7013	SLD 12	589736	232.47	Si
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-195	18	3	906	856	-1	-1	0	SLD 1	36648	10000	-2294	-121	-14590	SLD 12	589736	240.1	Si
-195	18	4	786	856	-1	-1	0	SLD 1	36648	10000	-2231	-121	-13794	SLD 12	589736	250.71	Si
-195	19	1	786	1336	-1	-1	0	SLD 1	36648	10000	2182	-991	-14622	SLD 5	589736	233.26	Si
-195	19	2	906	1336	-1	-1	0	SLD 1	36648	10000	2247	-991	-12959	SLD 5	589736	224.49	Si
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-195	19	4	786	1456	-1	-1	0	SLD 1	36648	10000	2182	-966	-7945	SLD 5	589736	234.82	Si
-195	20	1	786	1936	-1	-1	0	SLD 1	36648	10000	2200	-1166	-15192	SLD 5	586841	222.96	Si
-195	20	2	906	1936	-1	-1	0	SLD 1	36648	10000	2266	-1166	-12704	SLD 5	589736	216.15	Si
-195	20	3	906	2056	-1	-1	0	SLD 1	36648	10000	2266	-1117	-5900	SLD 5	589736	219.04	Si
-195	20	4	786	2056	-1	-1	0	SLD 1	36648	10000	2200	-1117	-8396	SLD 5	589736	227.29	Si
-195	21	1	786	2561	-2	-1	0	SLD 1	36648	10000	-3293	1497	-4714	SLD 12	589736	154.65	Si
-195	21	2	906	2561	-2	-2	0	SLD 1	36648	10000	-3413	1497	-8253	SLD 12	589736	147.65	Si
-195	21	3	846	2665	-1	-1	0	SLD 1	36648	10000	-3352	1400	-15560	SLD 12	584769	152.28	Si
-195	22	1	766	2909	-57	-71	0	SLD 16	36648	402.75	1540	-1414	-17277	SLD 1	574700	66	Si
-195	22	2	874	2857	-57	-71	0	SLD 16	36648	401.49	-1680	1340	-11310	SLD 16	589736	67.16	Si
-195	22	3	926	2965	-57	-71	0	SLD 16	36648	402.09	-1680	1309	-19871	SLD 16	558304	63.56	Si
-195	22	4	818	3017	-57	-71	0	SLD 16	36648	403.35	-1628	1309	-9878	SLD 16	589736	67.09	Si
-195	23	1	1386	161	-1	-1	0	SLD 1	36648	10000	400	-3007	-13487	SLD 4	589736	183.53	Si
-195	23	2	1506	161	-1	-2	0	SLD 1	36648	10000	2347	1987	-15027	SLD 9	587760	179.65	Si
-195	23	3	1446	265	-1	-1	0	SLD 1	36648	10000	2301	2078	-5822	SLD 9	589736	177.93	Si
-195	24	1	1386	736	-1	-1	0	SLD 1	36648	10000	-1929	904	-7421	SLD 12	589736	262.75	Si
-195	24	2	1506	736	-1	-1	0	SLD 1	36648	10000	-1987	904	-8200	SLD 12	589736	252.96	Si
-195	24	3	1506	856	-1	-1	0	SLD 1	36648	10000	-1987	-123	-14134	SLD 12	589736	276.88	Si
-195	24	4	1386	856	-1	-1	0	SLD 1	36648	10000	-1929	-123	-13340	SLD 12	589736	289.86	Si
-195	25	1	1386	1336	-1	-1	0	SLD 1	36648	10000	1161	-1823	-14365	SLD 1	589736	257.23	Si
-195	25	2	1506	1336	-1	-1	0	SLD 1	36648	10000	1209	-1823	-8824	SLD 1	589736	252.46	Si
-195	25	3	1506	1456	-1	-1	0	SLD 1	36648	10000	-1945	930	-14069	SLD 12	589736	256.37	Si
-195	25	4	1386	1456	-1	-1	0	SLD 1	36648	10000	1161	-1796	-11925	SLD 1	589736	261.6	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	26	1	1386	1936	-1	-1	0	SLD 1	36648	10000	1257	-1980	-15659	SLD 1	584210	234.63	Si
-195	26	2	1506	1936	-1	-1	0	SLD 1	36648	10000	1305	-1980	-9519	SLD 1	589736	232.79	Si
-195	26	3	1506	2056	-1	-1	0	SLD 1	36648	10000	1305	-1945	-6676	SLD 1	589736	237.35	Si
-195	26	4	1386	2056	-1	-1	0	SLD 1	36648	10000	1257	-1945	-12728	SLD 1	589736	241.66	Si
-195	27	1	1366	2624	-1	-1	0	SLD 1	36648	10000	-1771	1544	-5130	SLD 16	589736	237.1	Si
-195	27	2	1474	2572	-1	-1	0	SLD 1	36648	10000	-1816	1544	-10617	SLD 16	589736	231.82	Si
-195	27	3	1526	2680	-1	-1	0	SLD 1	36648	10000	-1816	1519	-15855	SLD 16	583087	231.65	Si
-195	27	4	1418	2732	-1	-1	0	SLD 1	36648	10000	-1771	1519	-9971	SLD 16	589736	239.75	Si
-195	28	1	1986	161	-1	-1	0	SLD 1	36648	10000	388	-3004	-13505	SLD 4	589736	183.77	Si
-195	28	2	2106	161	-1	-1	0	SLD 1	36648	10000	391	-3004	-4481	SLD 4	589736	183.74	Si
-195	28	3	2046	265	-1	-1	0	SLD 1	36648	10000	390	-3028	-8730	SLD 4	589736	181.5	Si
-195	29	1	1986	736	-1	0	0	SLD 1	36648	10000	-958	1771	-7131	SLD 15	589736	276.72	Si
-195	29	2	2106	736	-1	-1	0	SLD 1	36648	10000	-973	1771	-12314	SLD 15	589736	275.15	Si
-195	29	3	2106	856	-1	-1	0	SLD 1	36648	10000	21	-1798	-8482	SLD 4	589736	308.66	Si
-195	29	4	1986	856	-1	0	0	SLD 1	36648	10000	20	-1798	-14071	SLD 4	589736	308.66	Si
-195	3	1	-414	161	-1	-1	0	SLD 1	36648	10000	3886	379	-12023	SLD 5	589736	143.84	Si
-195	3	2	-294	161	-1	-2	0	SLD 1	36648	10000	4024	379	-11799	SLD 5	589736	136.3	Si
-195	3	3	-354	265	-1	-2	0	SLD 1	36648	10000	3955	481	-2152	SLD 5	589736	139.36	Si
-195	30	1	1986	1336	-1	0	0	SLD 1	36648	10000	949	-1822	-14200	SLD 1	589736	270.37	Si
-195	30	2	2106	1336	-1	-1	0	SLD 1	36648	10000	995	-1822	-8764	SLD 1	589736	266.01	Si
-195	30	3	2106	1456	-1	-1	0	SLD 1	36648	10000	995	-1795	-6796	SLD 1	589736	270.86	Si
-195	30	4	1986	1456	-1	0	0	SLD 1	36648	10000	949	-1795	-12238	SLD 1	589736	275.48	Si
-195	31	1	1986	1961	-2	-1	0	SLD 1	36648	10000	-1509	2426	-6406	SLD 16	589736	194.78	Si
-195	31	2	2106	1961	-2	-1	0	SLD 1	36648	10000	-2526	1415	-9736	SLD 12	589736	189.88	Si
-195	31	3	2046	2065	-1	-1	0	SLD 1	36648	10000	-1551	2373	-13738	SLD 16	589736	197.2	Si
-195	32	1	1966	2339	-1	-1	0	SLD 1	36648	10000	-730	2050	-5009	SLD 14	589736	254.89	Si
-195	32	2	2074	2287	-1	-1	0	SLD 1	36648	10000	-1523	1582	-9762	SLD 16	589736	251.73	Si
-195	32	3	2126	2395	-1	-1	0	SLD 1	36648	10000	-1523	1559	-14235	SLD 16	589736	254.66	Si
-195	32	4	2018	2447	-1	-1	0	SLD 1	36648	10000	-730	2023	-6275	SLD 14	589736	259.62	Si
-195	33	1	2586	161	-1	-1	0	SLD 1	36648	10000	244	3017	-5628	SLD 13	589736	184.07	Si
-195	33	2	2706	161	-1	-1	0	SLD 1	36648	10000	245	3017	-14532	SLD 13	589736	184.06	Si
-195	33	3	2646	265	-1	-1	0	SLD 1	36648	10000	245	3056	-7260	SLD 13	589736	180.44	Si
-195	34	1	2586	736	-1	0	0	SLD 1	36648	10000	-3	-1822	-12815	SLD 4	589736	305.81	Si
-195	34	2	2706	736	-1	-1	0	SLD 1	36648	10000	-1	-1822	-7271	SLD 4	589736	305.81	Si
-195	34	3	2706	856	-1	-1	0	SLD 1	36648	10000	-1	-1837	-8421	SLD 4	589736	301.94	Si
-195	34	4	2586	856	-1	0	0	SLD 1	36648	10000	-3	-1837	-14013	SLD 4	589736	301.94	Si
-195	35	1	2586	1336	-1	0	0	SLD 1	36648	10000	812	-1867	-14911	SLD 1	588404	272.24	Si
-195	35	2	2706	1336	-1	-1	0	SLD 1	36648	10000	849	-1867	-9368	SLD 1	589736	269.7	Si
-195	35	3	2706	1456	-1	-1	0	SLD 1	36648	10000	911	-1835	-7588	SLD 2	589736	270.89	Si
-195	35	4	2586	1456	-1	0	0	SLD 1	36648	10000	901	-1835	-12986	SLD 2	589736	271.76	Si
-195	36	1	2566	2054	79	10	0	SLD 3	36648	461.09	223	-1846	-17033	SLD 3	576169	75.25	Si
-195	36	2	2674	2002	79	10	0	SLD 3	36648	460.94	251	-1846	-7114	SLD 3	589736	77.02	Si
-195	36	3	2726	2110	79	10	0	SLD 3	36648	462.09	-648	1709	-18017	SLD 14	570158	74.94	Si
-195	36	4	2618	2162	79	10	0	SLD 3	36648	462.24	223	-1818	-16701	SLD 3	578147	75.46	Si
-195	37	1	3186	161	-110	4	0	SLD 13	36648	334.03	168	-2527	-15790	SLD 4	583461	55.38	Si
-195	37	2	3306	161	-110	4	0	SLD 13	36648	334.03	100	2543	-17386	SLD 13	574039	54.19	Si
-195	37	3	3246	265	-110	4	0	SLD 13	36648	333.41	102	2572	-7616	SLD 13	589736	55.7	Si
-195	38	1	3186	622	-92	0	0	SLD 13	36648	396.77	65	-2099	-19248	SLD 4	562365	64.4	Si
-195	38	2	3306	622	-92	0	0	SLD 13	36648	396.77	-6	2143	-20477	SLD 13	554279	62.16	Si
-195	38	3	3246	726	-93	0	0	SLD 13	36648	396.11	-5	2165	-11600	SLD 13	589736	66.17	Si
-195	39	1	3186	1192	-92	-42	0	SLD 15	36648	362.8	896	-2052	-22092	SLD 2	543225	58.37	Si
-195	39	2	3306	1192	-92	-43	0	SLD 15	36648	362.63	-999	2130	-18964	SLD 15	564188	57.87	Si
-195	39	3	3246	1296	-92	-43	0	SLD 15	36648	362.5	-990	2140	-15929	SLD 15	582661	59.77	Si
-195	4	1	-414	761	-1	-1	0	SLD 1	36648	10000	4050	-1202	-14040	SLD 5	589736	132.74	Si
-195	4	2	-294	761	-1	-2	0	SLD 1	36648	10000	4187	-1202	-12891	SLD 5	589736	126.51	Si
-195	4	3	-354	865	-1	-2	0	SLD 1	36648	10000	-4075	-202	-16341	SLD 12	580268	134.01	Si
-195	40	1	3166	1769	78	8	0	SLD 3	36648	466.42	177	-1830	-16240	SLD 3	580861	76.74	Si
-195	40	2	3274	1717	78	8	0	SLD 3	36648	466.29	207	-1830	-6451	SLD 3	589736	77.92	Si
-195	40	3	3326	1825	78	8	0	SLD 3	36648	467.48	-485	1741	-17208	SLD 14	575117	76.38	Si
-195	40	4	3218	1877	78	8	0	SLD 3	36648	467.61	177	-1802	-15964	SLD 3	582457	76.9	Si
-195	41	1	3786	161	-109	25	0	SLD 13	36648	327.12	-288	-2562	-15514	SLD 4	585028	54.49	Si
-195	41	2	3906	161	-109	25	0	SLD 13	36648	326.85	588	2535	-17241	SLD 13	574918	53.14	Si
-195	41	3	3846	265	-109	25	0	SLD 13	36648	326.41	579	2564	-9172	SLD 13	589736	54.53	Si
-195	42	1	3786	622	88	-38	0	SLD 3	36648	383.44	-448	-2168	-19261	SLD 4	562278	60.95	Si
-195	42	2	3906	622	93	-21	0	SLD 4	36648	383.31	394	2002	-20497	SLD 14	554143	60.75	Si
-195	42	3	3846	726	93	-20	0	SLD 4	36648	383.02	-1839	-1132	-20618	SLD 7	553333	61.89	Si
-195	43	1	3786	1192	-88	-44	0	SLD 15	36648	370.24	287	-2099	-19837	SLD 2	558529	60.32	Si
-195	43	2	3906	1192	-88	-44	0	SLD 15	36648	370.24	-1035	2055	-16084	SLD 15	581762	60.91	Si
-195	43	3	3846	1296	-89	-44	0	SLD 15	36648	369.99	-1965	1124	-17740	SLD 11	571875	61.35	Si
-195	44	1	3786	1477	105	-5	0	SLD 1	36648	348.44	-127	-2458	-17651	SLD 1	572417	56.49	Si
-195	44	2	3906	1477	105	-5	0	SLD 1	36648	348.46	-8	2423	-18327	SLD 16	568227	56.94	Si
-195	44	3	3846	1581	105	-5	0	SLD 1	36648	349.59	-119	-2041	-10094	SLD 1	589736	58.16	Si
-195	45	1	4386	161	-109	19	0	SLD 13	36648	331.42	-198	-2552	-15370	SLD 4	585842	55	Si
-195	45	2	4506	161	-109	19	0	SLD 13	36648	331.31	465	2526	-17164	SLD 13	575380	53.89	Si
-195	45	3	4446	265	-109	19	0	SLD 13	36648	330.77	449	2555	-9228	SLD 13	589736	55.26	Si
-195	46	1	4386	622	-47	87	0	SLD 10	36648	369.26	2052	-134	-16403	SLD 10	579904	60.69	Si
-195	46	2	4506	622	-47	87	0	SLD 10	36648	370.54	1996	-134	-18954	SLD 10	564257	59	Si
-195	46	3	4446	726	-48	87	0	SLD 10	36648	369.76	-1988	-1110	-20934	SLD 7	551204	58.47	Si
-195	47	1	4366	1198	80	-2	0	SLD 3	36648	456.09	-58	-1886	-16080	SLD 3	581787	75.22	Si
-195	47	2	4474	1147	80	-1	0	SLD 3	36648	456.12	-13	-1886	-6046	SLD 3	589736	76.25	Si
-195	47	3	4526	1255	80	-1	0	SLD 3	36648	457.74	-13	-1846	-6553	SLD 3	589736	76.18	Si
-195	47	4	4418	1307	80	-2	0	SLD 3	36648	457.71	-58	-1846	-16740	SLD 3	577920	74.66	Si
-195	48	1	4986	161	-112	18	0	SLD 13	36648	324.51	-230	-2585	-15732	SLD 4	583790	53.99	Si
-195	48	2	5106	161	-112	18	0	SLD 13	36648	324.51	413	2583	-16679	SLD 13	578281	53.02	Si
-195	48	3	5046	265	-112	18	0	SLD 13	36648	323.67	412	2626	-8135	SLD 13	589736	54.11	Si
-195	49	1	4986	622	47	-101	0	SLD 7	36648	328.9	-2392	-1101	-7822	SLD 7	589736	55.06	Si
-195	49	2	5106	622	47	-100	0	SLD 7	36648	330.87	-2287	-1101	-5563	SLD 7	589736	54.99	Si
-195	49	3	5046	726	47	-100	0	SLD 7	36648	329.85	-2338	-1107	-18597	SLD 7	566527	52.86	Si
-195	5	1	-414	1361	-2	-1	0	SLD 1	36648	10000	3987	-1277	-14877	SLD 5	588589	133.61	Si
-195	5	2	-294	1361	-2	-2	0	SLD 1	36648	10000	4126	-1277	-12631	SLD 5	589736	127.54	Si
-195	5	3	-354	1465	-1	-2	0	SLD 1	36648	10000	4056	-1236	-4112	SLD 5	589736	131.21	Si
-195	50	1	4966	913	78	-4	0	SLD 3	36648	466.63	-121	-1840	-14487	SLD 3	589736	78.01	Si
-195	50	2	5074	862	78	-4	0	SLD 3	36648	466.72	-80	-1840	-4824	SLD 3	589736	78	Si
-195	50	3	5126	970	78	-4	0	SLD 3	36648	468.27	-80	-1803	-5632	SLD 3	589736	77.94	Si
-195	50	4	5018	1022	78	-4	0	SLD 3	36648	468.17	-121	-1803	-15611	SLD 3	584480	77.25	Si
-195	51	1	5586	136	-38	76	0	SLD 10	36648	429.72	1806	873	-13796	SLD 10	589736	71.87	Si
-195	51	2	5706	136	-38	76	0	SLD 10	36648	431.84	1740	873	-14742	SLD 10	589333	71.74	Si
-195	51	3	5706	256	-38	76	0	SLD 10	36648	431.54	1740	892	-3808	SLD 10	589736	71.8	Si
-195	51	4	5586	256	-38	76	0	SLD 10	36648	429.42	1806	892	-3299	SLD 10	589736	71.88	Si
-195	52	1	5586	622	48	-108	0	SLD 7	36648	310.9	-2555	-1122	-9983	SLD 7	589736	52.08	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	52	2	5706	622	48	-107	0	SLD 7	36648	313	-2432	-1122	-6747	SLD 7	589736	51.99	Si
-195	52	3	5646	726	48	-107	0	SLD 7	36648	311.96	-2493	-1122	-21403	SLD 7	548001	48.35	Si
-195	6	1	-414	1961	-2	-1	0	SLD 1	36648	10000	3988	-1489	-15463	SLD 5	585316	130.53	Si
-195	6	2	-294	1961	-2	-2	0	SLD 1	36648	10000	4126	-1489	-12110	SLD 5	589736	125.54	Si
-195	6	3	-354	2065	-1	-2	0	SLD 1	36648	10000	4057	-1409	-4107	SLD 5	589736	129.71	Si
-195	7	1	-414	2561	-2	-1	0	SLD 1	36648	10000	4010	-1568	-15632	SLD 5	584359	128.61	Si
-195	7	2	-294	2561	-2	-2	0	SLD 1	36648	10000	4122	-1568	-11740	SLD 5	589736	125.03	Si
-195	7	3	-354	2665	-1	-2	0	SLD 1	36648	10000	-4046	1390	-17071	SLD 12	575943	127.17	Si
-195	8	1	-414	3161	-2	-1	0	SLD 1	36648	10000	-4165	1584	-319	SLD 12	589736	125.35	Si
-195	8	2	-294	3161	-2	-2	0	SLD 1	36648	10000	-4269	1584	-4634	SLD 12	589736	121.19	Si
-195	8	3	-354	3265	-1	-2	0	SLD 1	36648	10000	-4217	1494	-12762	SLD 12	589736	124.56	Si
-195	9	1	-414	3472	98	133	0	SLD 5	36648	221.76	3041	-2317	-16357	SLD 5	580178	36.34	Si
-195	9	2	-294	3472	98	134	0	SLD 5	36648	220.85	3162	-2317	-7067	SLD 5	589736	36.97	Si
-195	9	3	-354	3576	98	133	0	SLD 5	36648	221.9	-3225	1818	-18600	SLD 12	566508	36.56	Si
-195	11	1	186	161	-5	0	0	SLV 4	36648	8049.65	7947	1121	-18922	SLV 5	564457	67.06	Si
-195	11	2	306	161	0	-6	0	SLV 5	36648	5807.96	6650	4759	-24890	SLV 9	523004	60.04	Si
-195	11	3	246	265	4	-4	0	SLV 9	36648	6181.79	6526	4973	416	SLV 9	589736	67.34	Si
-195	12	1	186	736	2	3	0	SLV 12	36648	9893.42	5990	-2220	-20284	SLV 5	555568	82.51	Si
-195	12	2	306	736	-2	-4	0	SLV 5	36648	7753.7	6151	-2220	-18263	SLV 5	568628	81.43	Si
-195	12	3	306	856	-1	4	0	SLV 12	36648	8119.76	-6176	-288	-21118	SLV 12	549953	83.23	Si
-195	12	4	186	856	-2	-2	0	SLV 1	36648	10000	-6018	-288	-19150	SLV 12	562994	88.71	Si
-195	13	1	186	1336	-2	-3	0	SLV 5	36648	9658.73	5946	-2358	-21539	SLV 5	547069	81.06	Si
-195	13	2	306	1336	-2	-4	0	SLV 5	36648	7645.38	6106	-2358	-17481	SLV 5	573457	81.98	Si
-195	13	3	306	1456	0	-4	0	SLV 5	36648	8251.15	-6086	2242	-21344	SLV 12	548406	79.25	Si
-195	13	4	186	1456	-2	-2	0	SLV 1	36648	10000	-5929	2242	-17464	SLV 12	573562	85.91	Si
-195	14	1	186	1936	-2	-3	0	SLV 5	36648	9213.1	5920	-2755	-22297	SLV 5	541792	78.52	Si
-195	14	2	306	1936	-2	-4	0	SLV 5	36648	7425.56	6080	-2755	-16264	SLV 5	580718	81.33	Si
-195	14	3	306	2056	-1	-4	0	SLV 5	36648	7871.35	-6074	2570	-22633	SLV 12	539420	76.75	Si
-195	14	4	186	2056	-3	-2	0	SLV 1	36648	10000	-5917	2570	-16747	SLV 12	577873	85.12	Si
-195	15	1	186	2536	-2	-3	0	SLV 5	36648	8828.43	6155	-2788	-24546	SLV 5	525561	73.57	Si
-195	15	2	306	2536	-2	-5	0	SLV 5	36648	7166.14	6316	-2788	-17408	SLV 5	573902	77.7	Si
-195	15	3	306	2656	-1	-5	0	SLV 5	36648	7695.34	-6246	2586	-22039	SLV 12	543598	75.5	Si
-195	15	4	186	2656	-1	-3	0	SLV 5	36648	9880.17	6155	-2643	-5452	SLV 5	589736	83.7	Si
-195	16	1	166	3194	-141	-184	0	SLV 16	36648	158.3	3969	-3384	-30163	SLV 1	481687	22.18	Si
-195	16	2	274	3142	-141	-184	0	SLV 16	36648	157.98	-4322	3296	-14187	SLV 16	589736	26.4	Si
-195	16	3	326	3251	-141	-184	0	SLV 16	36648	158.08	-4322	3261	-35761	SLV 16	434175	19.43	Si
-195	16	4	218	3302	-141	-184	0	SLV 16	36648	158.41	-5211	-303	-26616	SLV 12	509910	23.26	Si
-195	17	1	786	161	-4	0	0	SLV 4	36648	8213.64	496	-7089	-18683	SLV 4	565984	75.19	Si
-195	17	2	906	161	0	-6	0	SLV 5	36648	6511.74	5851	4721	-23445	SLV 9	533612	66.66	Si
-195	17	3	846	265	4	-4	0	SLV 9	36648	6585.23	5734	4936	-659	SLV 9	589736	72.95	Si
-195	18	1	786	736	-3	-2	0	SLV 1	36648	10000	5205	-2184	-19214	SLV 5	562581	94.59	Si
-195	18	2	906	736	1	4	0	SLV 12	36648	8659.6	5359	-2184	-17257	SLV 5	574820	92.98	Si
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-195	19	3	906	1456	0	-4	0	SLV 5	36648	9355.37	-5314	2230	-20170	SLV 12	556326	90.45	Si
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-195	20	4	786	2056	-3	-2	0	SLV 1	36648	10000	-5162	2550	-15806	SLV 12	583369	96.36	Si
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-195	21	2	906	2561	3	6	0	SLV 12	36648	5534.18	-7856	3583	-5004	SLV 12	589736	63.7	Si
-195	21	3	846	2665	2	5	0	SLV 12	36648	7057.9	-7712	3351	-21630	SLV 12	546439	61.5	Si
-195	22	1	766	2909	-137	-165	0	SLV 16	36648	170.69	3705	-3295	-27287	SLV 1	504702	24.44	Si
-195	22	2	874	2857	-137	-166	0	SLV 16	36648	170.15	-3918	3220	-13449	SLV 16	589736	28.47	Si
-195	22	3	926	2965	-137	-166	0	SLV 16	36648	170.42	-3918	3145	-33372	SLV 16	454839	21.95	Si
-195	22	4	818	3017	-137	-165	0	SLV 16	36648	170.96	-4610	-329	-24881	SLV 12	523069	26.84	Si
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-195	23	2	1506	161	0	-5	0	SLV 5	36648	7385.23	157	7073	-22343	SLV 13	541467	72.26	Si
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-195	24	1	1386	736	-3	-1	0	SLV 1	36648	10000	2789	-4052	-19317	SLV 1	561917	107.83	Si
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-195	25	1	1386	1336	-3	-1	0	SLV 1	36648	10000	2763	-4285	-19763	SLV 1	559012	103.36	Si
-195	25	2	1506	1336	-2	-3	0	SLV 5	36648	9530.5	4566	-2324	-15319	SLV 5	586133	106.92	Si
-195	25	3	1506	1456	-2	-2	0	SLV 1	36648	10000	-2897	4183	-19874	SLV 16	558280	103.33	Si
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-195	26	1	1386	1936	-3	-2	0	SLV 1	36648	10000	2904	-4655	-22010	SLV 1	543803	93.36	Si
-195	26	2	1506	1936	-2	-3	0	SLV 5	36648	8878.7	3017	-4655	-7577	SLV 1	589736	99.54	Si
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-195	27	2	1474	2572	3	3	0	SLV 16	36648	9375.35	-3999	3752	-12132	SLV 16	589736	100.74	Si
-195	27	3	1526	2680	-2	-3	0	SLV 1	36648	10000	-3999	3689	-23580	SLV 16	532639	92.1	Si
-195	27	4	1418	2732	-2	-2	0	SLV 1	36648	10000	-3888	3689	-9351	SLV 16	589736	104.39	Si
-195	28	1	1986	161	-4	0	0	SLV 4	36648	8221.4	489	-7087	-18660	SLV 4	566130	75.24	Si
-195	28	2	2106	161	-4	0	0	SLV 4	36648	8219.18	145	7054	-21993	SLV 13	543917	72.78	Si
-195	28	3	2046	265	4	-3	0	SLV 9	36648	7322.78	490	-7147	-8572	SLV 4	589736	77.34	Si
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-195	29	2	2106	736	-3	-2	0	SLV 1	36648	10000	-2253	4203	-14719	SLV 15	589460	116.52	Si
-195	29	3	2106	856	-2	-2	0	SLV 1	36648	10000	-2253	3499	-19025	SLV 15	563802	127.57	Si
-195	29	4	1986	856	-2	-1	0	SLV 1	36648	10000	99	-4244	-18681	SLV 4	565993	125.46	Si
-195	3	1	-414	161	0	-5	0	SLV 5	36648	7767.06	8860	983	-17953	SLV 5	570559	60.98	Si
-195	3	2	-294	161	0	-7	0	SLV 5	36648	5285.17	9181	983	-17689	SLV 5	572187	57.87	Si
-195	3	3	-354	265	2	-6	0	SLV 5	36648	6014.39	9020	1222	4351	SLV 5	589736	60.98	Si
-195	30	1	1986	1336	-3	-1	0	SLV 1	36648	10000	2244	-4286	-19167	SLV 1	562887	109.61	Si
-195	30	2	2106	1336	-3	-2	0	SLV 1	36648	10000	2351	-4286	-6384	SLV 1	589736	113	Si
-195	30	3	2106	1456	-2	-2	0	SLV 1	36648	10000	-2346	4187	-19262	SLV 16	562277	110.42	Si
-195	30	4	1986	1456	-2	-1	0	SLV 1	36648	10000	2244	-4223	-14535	SLV 1	589736	116.95	Si
-195	31	1	1986	1961	4	2	0	SLV 16	36648	8515.79	3076	-5811	-22446	SLV 1	540742	77.57	Si
-195	31	2	2106	1961	3	5	0	SLV 12	36648	6996.55	-3570	5769	-17101	SLV 16	575763	79.4	Si
-195	31	3	2046	2065	-3	-2	0	SLV 1	36648	10000	-5659	3200	-20135	SLV 12	556557	81.06	Si
-195	32	1	1966	2339	-3	-2	0	SLV 1	36648	10000	1475	-4911	-17296	SLV 3	574583	105.33	Si
-195	32	2	2074	2287	-3	-2	0	SLV 1	36648	10000	-1685	4875	-14366	SLV 14	589736	107.28	Si
-195	32	3	2126	2395	-2	-2	0	SLV 1	36648	10000	-3504	3712	-21610	SLV 16	546574	100.79	Si
-195	32	4	2018	2447	-2	-2	0	SLV 1	36648	10000	1475	-4841	-15082	SLV 3	587458	109.92	Si
-195	33	1	2586	161	4	0	0	SLV 13	36648	8314.52	456	-7095	-18823	SLV 4	565094	75.09	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-195	33	2	2706	161	4	0	0	SLV 13	36648	8314.05	160	7122	-21285	SLV 13	548809	72.79	Si
-195	33	3	2646	265	5	0	0	SLV 13	36648	7245.05	158	7212	-5249	SLV 13	589736	76.69	Si
-195	34	1	2586	736	-3	-1	0	SLV 1	36648	10000	58	-4243	-15836	SLV 4	583195	129.83	Si
-195	34	2	2706	736	-3	-1	0	SLV 1	36648	10000	-153	4145	-17977	SLV 13	570409	129.96	Si
-195	34	3	2706	856	-2	-1	0	SLV 1	36648	10000	61	-4281	-5446	SLV 4	589736	129.51	Si
-195	34	4	2586	856	-2	-1	0	SLV 1	36648	10000	58	-4281	-18470	SLV 4	567328	124.59	Si
-195	35	1	2586	1336	-3	-1	0	SLV 1	36648	10000	1857	-4315	-19886	SLV 1	558207	111.94	Si
-195	35	2	2706	1336	-3	-2	0	SLV 1	36648	10000	1945	-4315	-7094	SLV 1	589736	116.89	Si
-195	35	3	2706	1456	-3	-2	0	SLV 1	36648	10000	-1995	4089	-18685	SLV 15	565968	117.02	Si
-195	35	4	2586	1456	-3	-1	0	SLV 1	36648	10000	2069	-4239	-15534	SLV 2	584919	116.79	Si
-195	36	1	2566	2054	183	36	0	SLV 3	36648	196.27	800	-4293	-24686	SLV 3	524521	29.15	Si
-195	36	2	2674	2002	183	36	0	SLV 3	36648	196.18	-1261	4181	-20589	SLV 14	553529	30.86	Si
-195	36	3	2726	2110	183	36	0	SLV 3	36648	196.65	-2596	3175	-29567	SLV 16	486543	28.67	Si
-195	36	4	2618	2162	183	36	0	SLV 3	36648	196.74	800	-4227	-22355	SLV 3	541385	30.07	Si
-195	37	1	3186	161	-259	2	0	SLV 13	36648	141.54	213	-5990	-23830	SLV 4	530818	21.28	Si
-195	37	2	3306	161	-259	2	0	SLV 13	36648	141.54	48	6006	-27539	SLV 13	502727	20.11	Si
-195	37	3	3246	265	-259	2	0	SLV 13	36648	141.29	54	6072	-5378	SLV 13	589736	23.6	Si
-195	38	1	3186	622	-217	-2	0	SLV 13	36648	168.69	112	-4997	-26183	SLV 4	513237	24.69	Si
-195	38	2	3306	622	-217	-2	0	SLV 13	36648	168.69	-61	5041	-28915	SLV 13	491806	23.45	Si
-195	38	3	3246	726	-218	-2	0	SLV 13	36648	168.43	-3703	-2584	-29280	SLV 7	488862	26.17	Si
-195	39	1	3186	1192	-215	-98	0	SLV 15	36648	155.36	2179	-4909	-31872	SLV 2	467524	20.94	Si
-195	39	2	3306	1192	-215	-98	0	SLV 15	36648	155.28	-2307	4986	-24163	SLV 15	528387	23.21	Si
-195	39	3	3246	1296	-215	-98	0	SLV 15	36648	155.24	-4291	2761	-26847	SLV 11	508124	24.2	Si
-195	4	1	-414	761	-2	-5	0	SLV 5	36648	6662.96	9555	-2788	-19349	SLV 5	561710	53.65	Si
-195	4	2	-294	761	-2	-7	0	SLV 5	36648	4807.52	9877	-2788	-16800	SLV 5	577560	52.59	Si
-195	4	3	-354	865	1	-6	0	SLV 5	36648	5758.16	-9672	-425	-24960	SLV 12	522482	50.85	Si
-195	40	1	3166	1769	183	27	0	SLV 3	36648	197.95	610	-4288	-23493	SLV 3	533265	29.9	Si
-195	40	2	3274	1717	183	28	0	SLV 3	36648	197.87	-958	4224	-20933	SLV 14	551210	30.98	Si
-195	40	3	3326	1825	183	28	0	SLV 3	36648	198.36	-958	4161	-24940	SLV 14	522635	29.36	Si
-195	40	4	3218	1877	183	27	0	SLV 3	36648	198.44	610	-4222	-21754	SLV 3	545579	30.57	Si
-195	41	1	3786	161	-259	51	0	SLV 13	36648	138.69	-860	-6044	-23287	SLV 4	534748	21.02	Si
-195	41	2	3906	161	-259	52	0	SLV 13	36648	138.59	1210	6016	-27472	SLV 13	503257	19.72	Si
-195	41	3	3846	265	-260	51	0	SLV 13	36648	138.4	1188	6082	-9218	SLV 13	589736	23.12	Si
-195	42	1	3786	622	206	-92	0	SLV 3	36648	162.52	-1084	-5102	-26169	SLV 4	513341	23.61	Si
-195	42	2	3906	622	206	-92	0	SLV 3	36648	162.51	906	4767	-29253	SLV 14	489084	22.6	Si
-195	42	3	3846	726	220	-49	0	SLV 4	36648	162.52	-4378	-2653	-29583	SLV 7	486412	22.96	Si
-195	43	1	3786	1192	-211	-97	0	SLV 15	36648	158.09	871	-4937	-29753	SLV 2	485032	21.97	Si
-195	43	2	3906	1192	-211	-97	0	SLV 15	36648	158.08	-2262	4893	-21038	SLV 15	550492	24.61	Si
-195	43	3	3846	1296	-211	-97	0	SLV 15	36648	157.99	-4461	2687	-23942	SLV 11	530001	24.72	Si
-195	44	1	3786	1477	248	-9	1	SLV 1	36648	147.94	-215	-5793	-25658	SLV 1	517238	21.67	Si
-195	44	2	3906	1477	248	-8	1	SLV 1	36648	147.94	64	5757	-27388	SLV 16	503914	21.25	Si
-195	44	3	3846	1581	247	-9	1	SLV 1	36648	148.41	-850	4639	-20551	SLV 15	553787	23.97	Si
-195	45	1	4386	161	-258	38	0	SLV 13	36648	140.27	-631	-6022	-22927	SLV 4	537333	21.32	Si
-195	45	2	4506	161	-258	39	0	SLV 13	36648	140.23	933	5995	-27268	SLV 13	504846	20.01	Si
-195	45	3	4446	265	-259	39	0	SLV 13	36648	140.01	897	6061	-9251	SLV 13	589736	23.39	Si
-195	46	1	4386	622	-112	205	0	SLV 10	36648	156.66	-789	-4205	-26687	SLV 4	509362	23.8	Si
-195	46	2	4506	622	-112	204	0	SLV 10	36648	157.22	2216	3910	-29151	SLV 14	489908	22.44	Si
-195	46	3	4446	726	-113	205	0	SLV 10	36648	156.89	-4728	-2630	-30324	SLV 7	480370	21.45	Si
-195	47	1	4366	1198	188	5	0	SLV 3	36648	195.31	65	-4404	-22755	SLV 3	538554	29.81	Si
-195	47	2	4474	1147	188	5	0	SLV 3	36648	195.29	-462	4316	-22562	SLV 14	539920	30.36	Si
-195	47	3	4526	1255	187	5	0	SLV 3	36648	195.97	-462	4228	-24192	SLV 14	528171	29.68	Si
-195	47	4	4418	1307	187	5	0	SLV 3	36648	195.99	65	-4311	-23167	SLV 3	535616	29.63	Si
-195	48	1	4986	161	-264	36	1	SLV 13	36648	137.54	-669	-6115	-23925	SLV 4	530128	20.68	Si
-195	48	2	5106	161	-264	36	1	SLV 13	36648	137.55	849	6114	-26165	SLV 13	513376	19.95	Si
-195	48	3	5046	265	-265	36	1	SLV 13	36648	137.19	847	6213	-6571	SLV 13	589736	22.93	Si
-195	49	1	4986	622	111	-232	0	SLV 7	36648	142.35	5283	2552	-19912	SLV 10	558031	23.38	Si
-195	49	2	5106	622	111	-231	0	SLV 7	36648	143.21	5047	2552	-24969	SLV 10	522414	21.85	Si
-195	49	3	5046	726	111	-231	0	SLV 7	36648	142.76	-5383	-2601	-27730	SLV 7	501224	20.24	Si
-195	5	1	-414	1361	-2	-5	0	SLV 5	36648	6629.91	9411	-2958	-21424	SLV 5	547857	52.77	Si
-195	5	2	-294	1361	-2	-7	0	SLV 5	36648	4803.64	9736	-2958	-16305	SLV 5	580481	53.28	Si
-195	5	3	-354	1465	1	-6	0	SLV 5	36648	5916.58	-9537	2776	-23817	SLV 12	530912	50.42	Si
-195	50	1	4966	913	184	-7	0	SLV 3	36648	199.52	-206	-4306	-21040	SLV 3	550484	31.13	Si
-195	50	2	5074	862	184	-6	0	SLV 3	36648	199.55	-4	4237	-20557	SLV 14	553745	31.84	Si
-195	50	3	5126	970	183	-6	0	SLV 3	36648	200.2	-4	4155	-19762	SLV 14	559022	32.12	Si
-195	50	4	5018	1022	183	-7	0	SLV 3	36648	200.17	-2872	-2961	-28975	SLV 7	491320	28.84	Si
-195	51	1	5586	136	-89	175	0	SLV 10	36648	186.57	4140	2056	-22179	SLV 10	542620	28.71	Si
-195	51	2	5706	136	-89	174	0	SLV 10	36648	187.52	3981	2056	-24359	SLV 10	526939	27.85	Si
-195	51	3	5706	256	-89	174	0	SLV 10	36648	187.39	3981	2100	748	SLV 10	589736	31.17	Si
-195	51	4	5586	256	-89	175	0	SLV 10	36648	186.44	4140	2100	1893	SLV 10	589736	31.21	Si
-195	52	1	5586	622	118	-247	0	SLV 7	36648	133.75	-5874	-2750	-8032	SLV 7	589736	22.4	Si
-195	52	2	5706	622	118	-245	0	SLV 7	36648	134.64	2857	5225	-31899	SLV 14	467297	18.84	Si
-195	52	3	5646	726	118	-246	0	SLV 7	36648	134.19	-5729	-2754	-33938	SLV 7	449990	17.08	Si
-195	6	1	-414	1961	-3	-5	0	SLV 5	36648	6390.15	9411	-3449	-22803	SLV 5	538211	50.98	Si
-195	6	2	-294	1961	-3	-7	0	SLV 5	36648	4719.79	9733	-3449	-15096	SLV 5	587376	53.12	Si
-195	6	3	-354	2065	0	-6	0	SLV 5	36648	5952.46	-9531	3161	-23786	SLV 12	531142	49.96	Si
-195	7	1	-414	2561	-3	-5	0	SLV 5	36648	6119.18	9478	-3645	-23389	SLV 5	534015	49.84	Si
-195	7	2	-294	2561	-3	-7	0	SLV 5	36648	4800.62	9740	-3645	-14380	SLV 5	589736	53.03	Si
-195	7	3	-354	2665	-2	-6	0	SLV 5	36648	5739.4	-9588	3351	-26931	SLV 12	507474	47.2	Si
-195	8	1	-414	3161	3	5	0	SLV 12	36648	5911.79	9470	-3884	-26201	SLV 5	513100	47.48	Si
-195	8	2	-294	3161	3	7	0	SLV 12	36648	4716.88	-9950	3804	-194	SLV 12	589736	51.79	Si
-195	8	3	-354	3265	2	6	0	SLV 12	36648	5634.63	-9824	3587	-18923	SLV 12	564452	51	Si
-195	9	1	-414	3472	221	318	1	SLV 5	36648	94.63	7282	-5212	-27383	SLV 5	503948	13.47	Si
-195	9	2	-294	3472	221	320	1	SLV 5	36648	94.24	7565	-5212	-6932	SLV 5	589736	15.78	Si
-195	9	3	-354	3576	219	319	1	SLV 5	36648	94.68	-7546	4569	-33043	SLV 12	457645	12.39	Si
-234	11	1	186	161	0	0	0	SLU 1	36648	10000	-2782	-2696	-7671	SLU 5	589736	142.17	Si
-234	11	2	306	161	0	0	0	SLU 1	36648	10000	-2885	-2696	1116	SLU 5	589736	136.6	Si
-234	11	3	246	265	0	0	0	SLU 1	36648	10000	-2834	-2785	-11190	SLU 5	589736	134.88	Si
-234	12	1	186	736	0	0	0	SLU 1	36648	10000	-1840	-910	-19588	SLU 34	560156	255.77	Si
-234	12	2	306	736	0	0	0	SLU 1	36648	10000	-1895	-910	-16567	SLU 34	578944	251.34	Si
-234	12	3	306	856	0	0	0	SLU 1	36648	10000	-1895	-965	-22589	SLU 34	539735	228.87	Si
-234	12	4	186	856	0	0	0	SLU 1	36648	10000	-1840	-965	-25610	SLU 34	517596	230.28	Si
-234	13	1	186	1336	0	0	0	SLU 1	36648	10000	-1778	-843	-18669	SLU 35	566067	269.22	Si
-234	13	2	306	1336	0	0	0	SLU 1	36648	10000	-1828	-843	-15872	SLU 35	582985	264.43	Si
-234	13	3	306	1456	0	0	0	SLU 1	36648	10000	-1828	-892	-21686	SLU 35	546054	242.46	Si
-234	13	4	186	1456	0	0	0	SLU 1	36648	10000	-1778	-892	-24482	SLU 35	526031	244.4	Si
-234	14	1	186	1936	0	0	0	SLU 1	36648	10000	-1870	-573	-18078	SLU 35	569785	272.16	Si
-234	14	2	306	1936	0	0	0	SLU 1	36648	10000	-1918	-573	-16153	SLU 35	581363	264.64	Si
-234	14	3	306	2056	0	0	0	SLU 1	36648	10000	-1918	-621	-22259	SLU 35	542056	243.26	Si
-234	14	4	186	2056	0	0	0	SLU 1	36648	10000	-1870	-621	-24183	SLU 35	528234	248.39	Si
-234	15	1	186	2536	0	0	0	SLU 1	36648	10000	-2153	-128	-5152	SLU 31	589736	254.27	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	15	2	306	2536	0	0	0	SLU 1	36648	10000	-2197	-128	-4669	SLU 31	589736	243.8	Si
-234	15	3	306	2656	0	0	0	SLU 1	36648	10000	-2074	-247	-22803	SLU 35	538213	234.02	Si
-234	15	4	186	2656	0	0	0	SLU 1	36648	10000	-2031	-247	-23533	SLU 35	532977	241.67	Si
-234	16	1	166	3194	-4	16	0	SLU 34	36648	2169.67	-4022	-1052	-10864	SLU 34	589736	137.02	Si
-234	16	2	274	3142	-4	17	0	SLU 34	36648	2127.63	-4086	-1052	-9289	SLU 34	589736	134.99	Si
-234	16	3	326	3251	-5	17	0	SLU 34	36648	2116.79	-4086	-1116	-15181	SLU 34	586902	133.82	Si
-234	16	4	218	3302	-5	16	0	SLU 34	36648	2158.18	-4022	-1116	-16757	SLU 34	577819	133.71	Si
-234	17	1	786	161	0	0	0	SLU 1	36648	10000	-2394	-1994	-9368	SLU 5	589736	177.42	Si
-234	17	2	906	161	0	0	0	SLU 1	36648	10000	-2493	-1994	-2848	SLU 5	589736	168.58	Si
-234	17	3	846	265	0	0	0	SLU 1	36648	10000	-2437	-2077	-15219	SLU 31	586694	166.29	Si
-234	18	1	786	736	0	0	0	SLU 1	36648	10000	-1504	-853	-20157	SLU 34	556413	302.22	Si
-234	18	2	906	736	0	0	0	SLU 1	36648	10000	-1554	-853	-17325	SLU 34	574408	295.88	Si
-234	18	3	906	856	0	0	0	SLU 1	36648	10000	-1554	-904	-22254	SLU 34	542091	271.5	Si
-234	18	4	786	856	0	0	0	SLU 1	36648	10000	-1504	-904	-25086	SLU 34	521538	274.59	Si
-234	19	1	786	1336	0	0	0	SLU 1	36648	10000	-1453	-681	-19113	SLU 35	563232	329.54	Si
-234	19	2	906	1336	0	0	0	SLU 1	36648	10000	-1501	-681	-16840	SLU 35	577322	319.3	Si
-234	19	3	906	1456	0	0	0	SLU 1	36648	10000	-1501	-729	-21603	SLU 35	546626	294.92	Si
-234	19	4	786	1456	0	0	0	SLU 1	36648	10000	-1453	-729	-23876	SLU 35	530484	301.91	Si
-234	20	1	786	1936	0	0	0	SLU 1	36648	10000	-1505	-428	-19057	SLU 35	563592	337.55	Si
-234	20	2	906	1936	0	0	0	SLU 1	36648	10000	-1551	-428	-17602	SLU 35	572719	323.57	Si
-234	20	3	906	2056	0	0	0	SLU 1	36648	10000	-1551	-474	-22529	SLU 35	540158	300.32	Si
-234	20	4	786	2056	0	0	0	SLU 1	36648	10000	-1505	-474	-23984	SLU 35	529696	311.6	Si
-234	21	1	786	2561	0	0	0	SLU 1	36648	10000	-2976	-493	-16921	SLU 35	576843	178.5	Si
-234	21	2	906	2561	0	0	0	SLU 1	36648	10000	-3055	-493	-15258	SLU 35	586470	172.01	Si
-234	21	3	846	2665	0	0	0	SLU 1	36648	10000	-3016	-561	-24509	SLU 35	525833	157.06	Si
-234	22	1	766	2909	-4	11	0	SLU 34	36648	3132.96	-2708	-995	-9776	SLU 34	589736	197.47	Si
-234	22	2	874	2857	-4	11	0	SLU 34	36648	3041.02	-2777	-995	-8280	SLU 34	589736	193.05	Si
-234	22	3	926	2965	-4	11	0	SLU 34	36648	3008.55	-2777	-1064	-12267	SLU 34	589736	191.47	Si
-234	22	4	818	3017	-4	11	0	SLU 34	36648	3097.49	-2708	-1064	-13763	SLU 34	589736	195.78	Si
-234	23	1	1386	161	0	0	0	SLU 1	36648	10000	-1959	-1893	-9296	SLU 5	589736	203.25	Si
-234	23	2	1506	161	0	0	0	SLU 1	36648	10000	-2054	-1893	-3105	SLU 5	589736	192.78	Si
-234	23	3	1446	265	0	0	0	SLU 1	36648	10000	-2007	-1975	-11803	SLU 5	589736	189.67	Si
-234	24	1	1386	736	0	0	0	SLU 1	36648	10000	-1168	-851	-20664	SLU 34	553027	361	Si
-234	24	2	1506	736	0	0	0	SLU 1	36648	10000	-1217	-851	-17841	SLU 34	571252	351.93	Si
-234	24	3	1506	856	0	0	0	SLU 1	36648	10000	-1217	-900	-21684	SLU 34	546064	323.67	Si
-234	24	4	1386	856	0	0	0	SLU 1	36648	10000	-1168	-900	-24507	SLU 34	525849	328.76	Si
-234	25	1	1386	1336	0	0	0	SLU 1	36648	10000	-1145	-625	-19473	SLU 35	560907	406.03	Si
-234	25	2	1506	1336	0	0	0	SLU 1	36648	10000	-1193	-625	-17380	SLU 35	574072	388.38	Si
-234	25	3	1506	1456	0	0	0	SLU 1	36648	10000	-1193	-673	-21150	SLU 35	549734	359.5	Si
-234	25	4	1386	1456	0	0	0	SLU 1	36648	10000	-1145	-673	-23242	SLU 35	535071	372.63	Si
-234	26	1	1386	1936	0	0	0	SLU 1	36648	10000	-1334	-225	-4873	SLU 5	589736	409.1	Si
-234	26	2	1506	1936	0	0	0	SLU 1	36648	10000	-1380	-225	-4073	SLU 5	589736	381.79	Si
-234	26	3	1506	2056	0	0	0	SLU 1	36648	10000	-1380	-271	-8449	SLU 5	589736	377.37	Si
-234	26	4	1386	2056	0	0	0	SLU 1	36648	10000	-1334	-271	-9249	SLU 5	589736	403.67	Si
-234	27	1	1366	2624	0	0	0	SLU 1	36648	10000	-1612	-510	-21375	SLU 38	548194	300.46	Si
-234	27	2	1474	2572	0	0	0	SLU 1	36648	10000	-1634	-510	-19695	SLU 38	559456	299.06	Si
-234	27	3	1526	2680	0	0	0	SLU 1	36648	10000	-1634	-532	-24928	SLU 38	522722	277.26	Si
-234	27	4	1418	2732	0	0	0	SLU 1	36648	10000	-1612	-532	-26608	SLU 38	509975	277.24	Si
-234	28	1	1986	161	0	0	0	SLU 1	36648	10000	-1544	-1733	-9609	SLU 5	589736	239.16	Si
-234	28	2	2106	161	0	0	0	SLU 1	36648	10000	-1637	-1733	-3934	SLU 5	589736	225.98	Si
-234	28	3	2046	265	0	0	0	SLU 1	36648	10000	-1591	-1814	-11213	SLU 5	589736	220.62	Si
-234	29	1	1986	736	0	0	0	SLU 1	36648	10000	-857	-825	-20993	SLU 34	550801	438.86	Si
-234	29	2	2106	736	0	0	0	SLU 1	36648	10000	-905	-825	-18256	SLU 34	568673	425.97	Si
-234	29	3	2106	856	0	0	0	SLU 1	36648	10000	-905	-873	-21097	SLU 34	550096	390.77	Si
-234	29	4	1986	856	0	0	0	SLU 1	36648	10000	-857	-873	-23834	SLU 34	530792	398.44	Si
-234	3	1	-414	161	0	0	0	SLU 1	36648	10000	-2903	-1830	7620	SLU 5	589736	162.33	Si
-234	3	2	-294	161	0	0	0	SLU 1	36648	10000	-3053	-1830	13661	SLU 5	589736	150.29	Si
-234	3	3	-354	265	0	0	0	SLU 1	36648	10000	-2978	-1960	2325	SLU 5	589736	149.81	Si
-234	30	1	1986	1336	0	0	0	SLU 1	36648	10000	-767	-529	-20343	SLU 35	555174	569.17	Si
-234	30	2	2106	1336	0	0	0	SLU 1	36648	10000	-813	-529	-18563	SLU 35	566741	532.64	Si
-234	30	3	2106	1456	0	0	0	SLU 1	36648	10000	-813	-575	-21109	SLU 35	550011	490.28	Si
-234	30	4	1986	1456	0	0	0	SLU 1	36648	10000	-767	-575	-22889	SLU 35	537599	517.84	Si
-234	31	1	1986	1961	0	0	0	SLU 1	36648	10000	-1669	-1126	-19929	SLU 33	557919	257.8	Si
-234	31	2	2106	1961	0	0	0	SLU 1	36648	10000	-1911	-873	-17264	SLU 35	574780	247.88	Si
-234	31	3	2046	2065	0	0	0	SLU 1	36648	10000	-1869	-945	-23928	SLU 35	530105	230	Si
-234	32	1	1966	2339	0	0	0	SLU 1	36648	10000	-781	-426	-15835	SLU 34	583203	624.92	Si
-234	32	2	2074	2287	0	0	0	SLU 1	36648	10000	-825	-426	-14390	SLU 34	589736	576.78	Si
-234	32	3	2126	2395	0	0	0	SLU 1	36648	10000	-825	-470	-16981	SLU 34	576483	539.29	Si
-234	32	4	2018	2447	0	0	0	SLU 1	36648	10000	-781	-470	-18425	SLU 34	567613	576.85	Si
-234	33	1	2586	161	0	0	0	SLU 1	36648	10000	562	-1787	-19318	SLU 34	561909	277.52	Si
-234	33	2	2706	161	0	0	0	SLU 1	36648	10000	-1228	-1583	-4640	SLU 5	589736	269.27	Si
-234	33	3	2646	265	0	0	0	SLU 1	36648	10000	-1179	-1667	-10531	SLU 5	589736	259.01	Si
-234	34	1	2586	736	0	0	0	SLU 1	36648	10000	-563	-957	-21561	SLU 34	546916	467.66	Si
-234	34	2	2706	736	0	0	0	SLU 1	36648	10000	-611	-957	-18397	SLU 34	567786	462.59	Si
-234	34	3	2706	856	0	0	0	SLU 1	36648	10000	-611	-1005	-20288	SLU 34	555541	421.28	Si
-234	34	4	2586	856	0	0	0	SLU 1	36648	10000	-563	-1005	-23452	SLU 34	533563	421.82	Si
-234	35	1	2586	1336	0	0	0	SLU 1	36648	10000	-202	-750	-22935	SLU 34	537271	663.53	Si
-234	35	2	2706	1336	0	0	0	SLU 1	36648	10000	-251	-750	-20440	SLU 34	554529	658.09	Si
-234	35	3	2706	1456	0	0	0	SLU 1	36648	10000	-251	-798	-21169	SLU 34	549603	580.57	Si
-234	35	4	2586	1456	0	0	0	SLU 1	36648	10000	-202	-798	-23664	SLU 34	532024	579.87	Si
-234	36	1	2566	2054	-4	10	0	SLU 38	36648	3510.12	-2377	-980	-14820	SLU 38	588906	221.25	Si
-234	36	2	2674	2002	-4	10	0	SLU 38	36648	3438.81	-2420	-980	-13364	SLU 38	589736	218.13	Si
-234	36	3	2726	2110	-4	10	0	SLU 38	36648	3410.31	-2420	-1023	-16851	SLU 38	577257	212.15	Si
-234	36	4	2618	2162	-4	10	0	SLU 38	36648	3479.82	-2377	-1023	-18307	SLU 38	568355	212.13	Si
-234	37	1	3186	161	-14	-3	0	SLU 8	36648	2541.71	816	-3451	-10745	SLU 8	589736	160.65	Si
-234	37	2	3306	161	-14	-3	0	SLU 8	36648	2571.17	671	-3451	-5670	SLU 8	589736	162.06	Si
-234	37	3	3246	265	-15	-3	0	SLU 8	36648	2444.31	744	-3576	-7271	SLU 8	589736	155.91	Si
-234	38	1	3186	622	-9	0	0	SLU 4	36648	3913.81	-118	-2310	-7258	SLU 4	589736	246.31	Si
-234	38	2	3306	622	-9	1	0	SLU 4	36648	3885.43	-269	-2310	-3838	SLU 4	589736	244.96	Si
-234	38	3	3246	726	-10	1	0	SLU 4	36648	3631.18	-194	-2440	-5792	SLU 4	589736	232.56	Si
-234	39	1	3186	1192	-6	1	0	SLU 4	36648	5774.25	-186	-1563	-6934	SLU 4	589736	361.93	Si
-234	39	2	3306	1192	-6	1	0	SLU 4	36648	5652.8	-338	-1563	-4598	SLU 4	589736	356.2	Si
-234	39	3	3246	1296	-7	1	0	SLU 4	36648	5159.38	-262	-1695	-6095	SLU 4	589736	331.99	Si
-234	4	1	-414	761	0	0	0	SLU 1	36648	10000	-2810	-1175	-17855	SLU 34	571162	176.24	Si
-234	4	2	-294	761	0	0	0	SLU 1	36648	10000	-2928	-1173	-11690	SLU 8	589736	169.54	Si
-234	4	3	-354	865	0	0	0	SLU 1	36648	10000	-2864	-1269	-23907	SLU 34	530256	154.2	Si
-234	40	1	3166	1769	-3	5	0	SLU 38	36648	6129.09	-1290	-720	-14397	SLU 38	589736	385.78	Si
-234	40	2	3274	1717	-3	5	0	SLU 38	36648	5925.94	-1333	-720	-13320	SLU 38	589736	376.03	Si
-234	40	3	3326	1825	-3	5	0	SLU 38	36648	5819.66	-1333	-763	-15225	SLU 38	586655	368.9	Si
-234	40	4	3218	1877	-3	5	0	SLU 38	36648	6011.73	-1290	-763	-16303	SLU 38	580494	374.22	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	41	1	3786	161	-14	-7	0	SLU 34	36648	2307.4	1630	-3543	-12440	SLU 34	589736	146.06	Si
-234	41	2	3906	161	-14	-6	0	SLU 34	36648	2354.01	1486	-3543	-7231	SLU 34	589736	148.29	Si
-234	41	3	3846	265	-15	-6	0	SLU 34	36648	2242.69	1558	-3668	-7875	SLU 34	589736	142.91	Si
-234	42	1	3786	622	-10	-4	0	SLU 8	36648	3363.98	931	-2509	-18125	SLU 34	569489	205.52	Si
-234	42	2	3906	622	-10	-3	0	SLU 8	36648	3444.4	788	-2510	-12766	SLU 8	589736	216.56	Si
-234	42	3	3846	726	-11	-4	0	SLU 8	36648	3214	859	-2634	-15190	SLU 34	586852	204.52	Si
-234	43	1	3786	1192	-7	1	0	SLU 34	36648	5151.82	-182	-1752	-15405	SLU 34	585647	321.23	Si
-234	43	2	3906	1192	-7	1	0	SLU 34	36648	5071.03	-327	-1752	-12798	SLU 34	589736	319.65	Si
-234	43	3	3846	1296	-8	1	0	SLU 34	36648	4679.67	-255	-1877	-14422	SLU 34	589736	300.49	Si
-234	44	1	3786	1477	-1	-8	0	SLU 3	36648	4424.96	2014	-138	-7442	SLU 3	589736	282.05	Si
-234	44	2	3906	1477	-1	-8	0	SLU 3	36648	4682.48	1930	-138	-7207	SLU 3	589736	294.46	Si
-234	44	3	3846	1581	-1	-8	0	SLU 3	36648	4530.05	1972	-211	-4843	SLU 3	589736	287.17	Si
-234	45	1	4386	161	-14	-10	0	SLU 34	36648	2103.16	2411	-3529	-12924	SLU 34	589736	133.28	Si
-234	45	2	4506	161	-14	-9	0	SLU 34	36648	2156.7	2267	-3529	-7735	SLU 34	589736	135.84	Si
-234	45	3	4446	265	-15	-10	0	SLU 34	36648	2062.02	2339	-3654	-7386	SLU 34	589736	131.27	Si
-234	46	1	4386	622	-10	-8	0	SLU 8	36648	2941.12	1897	-2385	-18595	SLU 34	566540	179.56	Si
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-234	46	3	4446	726	-10	-7	0	SLU 8	36648	2871.77	1828	-2516	-12893	SLU 8	589736	183.14	Si
-234	47	1	4366	1198	3	-9	0	SLU 3	36648	3941.03	2184	624	-6905	SLU 3	589736	250.71	Si
-234	47	2	4474	1147	3	-9	0	SLU 3	36648	4055.75	2134	624	-7775	SLU 3	589736	256.26	Si
-234	47	3	4526	1255	2	-9	0	SLU 3	36648	4089.36	2134	573	-4637	SLU 3	589736	257.87	Si
-234	47	4	4418	1307	2	-9	0	SLU 3	36648	3971.84	2184	573	-3768	SLU 3	589736	252.21	Si
-234	48	1	4986	161	-14	-13	0	SLU 8	36648	1871.7	3210	-3566	-12451	SLU 8	589736	118.71	Si
-234	48	2	5106	161	-14	-12	0	SLU 8	36648	1930.15	3044	-3566	-7200	SLU 8	589736	121.51	Si
-234	48	3	5046	265	-15	-13	0	SLU 8	36648	1844.36	3127	-3710	-5890	SLU 8	589736	117.38	Si
-234	49	1	4986	622	-9	-11	0	SLU 4	36648	2590.21	2606	-2279	-7796	SLU 4	589736	164.51	Si
-234	49	2	5106	622	-9	-10	0	SLU 4	36648	2713.46	2447	-2279	-4417	SLU 4	589736	170.41	Si
-234	49	3	5046	726	-10	-10	0	SLU 4	36648	2556.73	2526	-2417	-2927	SLU 4	589736	162.87	Si
-234	5	1	-414	1361	0	0	0	SLU 1	36648	10000	-2948	-780	-17165	SLU 34	575377	176.85	Si
-234	5	2	-294	1361	0	0	0	SLU 1	36648	10000	-3099	-534	-15235	SLU 35	586602	168.87	Si
-234	5	3	-354	1465	0	0	0	SLU 1	36648	10000	-3049	-620	-24655	SLU 35	524754	154.35	Si
-234	50	1	4966	913	7	-9	0	SLU 3	36648	3236.63	2129	1766	-4919	SLU 3	589736	205.86	Si
-234	50	2	5074	862	7	-8	0	SLU 3	36648	3299.49	2077	1766	-7447	SLU 3	589736	208.92	Si
-234	50	3	5126	970	7	-8	0	SLU 3	36648	3354.36	2077	1714	-4391	SLU 3	589736	211.55	Si
-234	50	4	5018	1022	7	-9	0	SLU 3	36648	3288.38	2129	1714	-1862	SLU 3	589736	208.38	Si
-234	51	1	5586	136	-9	-13	0	SLU 8	36648	2346.24	3090	-2262	-10458	SLU 8	589736	148.73	Si
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-234	52	1	5586	622	-11	-20	0	SLU 31	36648	1590.4	4959	-2684	-9934	SLU 31	589736	101	Si
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-234	6	2	-294	1961	0	0	0	SLU 1	36648	10000	-3156	-186	-15324	SLU 35	586102	167.86	Si
-234	6	3	-354	2065	0	0	0	SLU 1	36648	10000	-3110	-265	-24350	SLU 35	527007	154.9	Si
-234	7	1	-414	2561	0	0	0	SLU 1	36648	10000	-3292	73	-6469	SLU 31	589736	166.5	Si
-234	7	2	-294	2561	0	0	0	SLU 1	36648	10000	-3364	73	-6637	SLU 31	589736	159.22	Si
-234	7	3	-354	2665	0	0	0	SLU 1	36648	10000	-3282	-103	-24371	SLU 35	526850	147.39	Si
-234	8	1	-414	3161	0	0	0	SLU 1	36648	10000	-3895	-88	-7939	SLU 35	589736	140.19	Si
-234	8	2	-294	3161	0	0	0	SLU 1	36648	10000	-3951	-88	-7605	SLU 35	589736	136.12	Si
-234	8	3	-354	3265	0	0	0	SLU 1	36648	10000	-3923	-136	-18726	SLU 35	565709	132.39	Si
-234	9	1	-414	3472	-2	23	0	SLU 35	36648	1613.93	-5582	-147	-6116	SLU 34	589736	102.01	Si
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-234	9	3	-354	3576	-1	23	0	SLU 34	36648	1590.05	-5648	-261	-13092	SLU 34	589736	100.73	Si
-234	11	1	186	161	0	0	0	SLU EX 1	36648	10000	-654	621	-5818	SLU EX 1	589736	603.14	Si
-234	11	2	306	161	0	1	0	SLU EX 1	36648	10000	-676	621	-7801	SLU EX 1	589736	581.64	Si
-234	11	3	246	265	0	0	0	SLU EX 1	36648	10000	-665	602	-8667	SLU EX 1	589736	610.08	Si
-234	12	1	186	736	0	0	0	SLU EX 1	36648	10000	-523	458	-5887	SLU EX 1	589736	780.64	Si
-234	12	2	306	736	0	0	0	SLU EX 1	36648	10000	-534	458	-7345	SLU EX 1	589736	761.16	Si
-234	12	3	306	856	0	0	0	SLU EX 1	36648	10000	-534	446	-9048	SLU EX 1	589736	777.74	Si
-234	12	4	186	856	0	0	0	SLU EX 1	36648	10000	-523	446	-7591	SLU EX 1	589736	798.56	Si
-234	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	-524	510	-5783	SLU EX 1	589736	741.78	Si
-234	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	-533	510	-7410	SLU EX 1	589736	727.6	Si
-234	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	-533	500	-9114	SLU EX 1	589736	741.12	Si
-234	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	-524	500	-7487	SLU EX 1	589736	756.12	Si
-234	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	-518	562	-5730	SLU EX 1	589736	708.54	Si
-234	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	-528	562	-7526	SLU EX 1	589736	696	Si
-234	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	-528	552	-9213	SLU EX 1	589736	709.37	Si
-234	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	-518	552	-7417	SLU EX 1	589736	722.65	Si
-234	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	-554	519	-5355	SLU EX 1	589736	714.1	Si
-234	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	-564	519	-7012	SLU EX 1	589736	700.28	Si
-234	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	-564	509	-8815	SLU EX 1	589736	712.95	Si
-234	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	-554	509	-7158	SLU EX 1	589736	727.56	Si
-234	16	1	166	3194	4	6	0	SLU EX 1	36648	5451.7	-1363	930	-3225	SLU EX 1	589736	345.21	Si
-234	16	2	274	3142	4	6	0	SLU EX 1	36648	5411.17	-1374	930	-4569	SLU EX 1	589736	343.25	Si
-234	16	3	326	3251	4	6	0	SLU EX 1	36648	5438.45	-1374	919	-6558	SLU EX 1	589736	344.57	Si
-234	16	4	218	3302	4	6	0	SLU EX 1	36648	5479.6	-1363	919	-5214	SLU EX 1	589736	346.55	Si
-234	17	1	786	161	0	0	0	SLU EX 1	36648	10000	-561	628	-5941	SLU EX 1	589736	645.54	Si
-234	17	2	906	161	0	0	0	SLU EX 1	36648	10000	-582	628	-7947	SLU EX 1	589736	624.24	Si
-234	17	3	846	265	0	0	0	SLU EX 1	36648	10000	-571	610	-8539	SLU EX 1	589736	655.7	Si
-234	18	1	786	736	0	0	0	SLU EX 1	36648	10000	-449	449	-6009	SLU EX 1	589736	853.94	Si
-234	18	2	906	736	0	0	0	SLU EX 1	36648	10000	-459	449	-7438	SLU EX 1	589736	833.54	Si
-234	18	3	906	856	0	0	0	SLU EX 1	36648	10000	-459	438	-8902	SLU EX 1	589736	853.43	Si
-234	18	4	786	856	0	0	0	SLU EX 1	36648	10000	-449	438	-7473	SLU EX 1	589736	875.36	Si
-234	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	-451	504	-5908	SLU EX 1	589736	800.76	Si
-234	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	-461	504	-7517	SLU EX 1	589736	785.03	Si
-234	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	-461	494	-8987	SLU EX 1	589736	802.31	Si
-234	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	-451	494	-7377	SLU EX 1	589736	819.13	Si
-234	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	-453	558	-5826	SLU EX 1	589736	753.58	Si
-234	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	-463	558	-7607	SLU EX 1	589736	740.02	Si
-234	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	-463	548	-9084	SLU EX 1	589736	756.48	Si
-234	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	-453	548	-7302	SLU EX 1	589736	770.99	Si
-234	21	1	786	2561	1	0	0	SLU EX 1	36648	10000	-692	684	-5516	SLU EX 1	589736	558.83	Si
-234	21	2	906	2561	1	1	0	SLU EX 1	36648	10000	-711	684	-7703	SLU EX 1	589736	542.74	Si
-234	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	-702	667	-8568	SLU EX 1	589736	564.59	Si
-234	22	1	766	2909	4	5	0	SLU EX 1	36648	5699.61	-1303	892	-2988	SLU EX 1	589736	360.84	Si
-234	22	2	874	2857	4	5	0	SLU EX 1	36648	5627.64	-1321	892	-4271	SLU EX 1	589736	357.35	Si
-234	22	3	926	2965	4	5	0	SLU EX 1	36648	5675.74	-1321	873	-6177	SLU EX 1	589736	359.68	Si
-234	22	4	818	3017	4	5	0	SLU EX 1	36648	5749.6	-1303	873	-4895	SLU EX 1	589736	363.24	Si
-234	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	-470	620	-6050	SLU EX 1	589736	697.76	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	-490	620	-8031	SLU EX 1	589736	675.78	Si
-234	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	-480	603	-8381	SLU EX 1	589736	712.22	Si
-234	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	-378	443	-6123	SLU EX 1	589736	929.6	Si
-234	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	-388	443	-7535	SLU EX 1	589736	907.68	Si
-234	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	-388	433	-8770	SLU EX 1	589736	932.85	Si
-234	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	-378	433	-7359	SLU EX 1	589736	956.7	Si
-234	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	-378	500	-6048	SLU EX 1	589736	863.14	Si
-234	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	-388	500	-7645	SLU EX 1	589736	845.96	Si
-234	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	-388	490	-8879	SLU EX 1	589736	868.4	Si
-234	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	-378	490	-7282	SLU EX 1	589736	887.02	Si
-234	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	-395	565	-5905	SLU EX 1	589736	784.37	Si
-234	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	-405	565	-7711	SLU EX 1	589736	771.06	Si
-234	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	-405	555	-9001	SLU EX 1	589736	789.91	Si
-234	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	-395	555	-7194	SLU EX 1	589736	804.24	Si
-234	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	-548	467	-5896	SLU EX 1	589736	753.5	Si
-234	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	-559	467	-7384	SLU EX 1	589736	736.46	Si
-234	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	-559	456	-9167	SLU EX 1	589736	750.59	Si
-234	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	-548	456	-7679	SLU EX 1	589736	768.65	Si
-234	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	-382	612	-6199	SLU EX 1	589736	751.78	Si
-234	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	-401	612	-8153	SLU EX 1	589736	729.65	Si
-234	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	-392	595	-8269	SLU EX 1	589736	772.04	Si
-234	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	-308	439	-6242	SLU EX 1	589736	1008.79	Si
-234	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	-318	439	-7640	SLU EX 1	589736	986.23	Si
-234	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	-318	428	-8648	SLU EX 1	589736	1017.93	Si
-234	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	-308	428	-7250	SLU EX 1	589736	1042.79	Si
-234	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	-734	554	-4322	SLU EX 1	589736	593.36	Si
-234	3	2	-294	161	0	1	0	SLU EX 1	36648	10000	-761	554	-6082	SLU EX 1	589736	566.31	Si
-234	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	-748	531	-7289	SLU EX 1	589736	597.25	Si
-234	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	-310	496	-6164	SLU EX 1	589736	923.56	Si
-234	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	-320	496	-7747	SLU EX 1	589736	906.29	Si
-234	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	-320	486	-8763	SLU EX 1	589736	933.63	Si
-234	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	-310	486	-7180	SLU EX 1	589736	952.55	Si
-234	31	1	1986	1961	1	0	0	SLU EX 1	36648	10000	-473	708	-6249	SLU EX 1	589736	637.11	Si
-234	31	2	2106	1961	1	0	0	SLU EX 1	36648	10000	-492	708	-8513	SLU EX 1	589736	620.73	Si
-234	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	-483	691	-8729	SLU EX 1	589736	650.47	Si
-234	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	-524	475	-5305	SLU EX 1	589736	766.32	Si
-234	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	-534	475	-6821	SLU EX 1	589736	750.35	Si
-234	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	-534	465	-8527	SLU EX 1	589736	764.48	Si
-234	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	-524	465	-7011	SLU EX 1	589736	781.39	Si
-234	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	-297	632	-6141	SLU EX 1	589736	775.43	Si
-234	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	-313	632	-8163	SLU EX 1	589736	759.57	Si
-234	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	-305	618	-8003	SLU EX 1	589736	797.3	Si
-234	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	-230	432	-6402	SLU EX 1	589736	1103.68	Si
-234	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	-238	432	-7781	SLU EX 1	589736	1085.7	Si
-234	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	-238	424	-8535	SLU EX 1	589736	1119.27	Si
-234	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	-230	424	-7157	SLU EX 1	589736	1139	Si
-234	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	-263	489	-6362	SLU EX 1	589736	972.76	Si
-234	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	-271	489	-7926	SLU EX 1	589736	959.31	Si
-234	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	-271	481	-8787	SLU EX 1	589736	984.18	Si
-234	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	-263	481	-7223	SLU EX 1	589736	998.73	Si
-234	36	1	2566	2054	4	3	0	SLU EX 1	36648	7204.87	-834	928	-3631	SLU EX 1	589736	456.42	Si
-234	36	2	2674	2002	4	3	0	SLU EX 1	36648	7119.59	-851	928	-4968	SLU EX 1	589736	452.29	Si
-234	36	3	2726	2110	4	3	0	SLU EX 1	36648	7212.81	-851	911	-6193	SLU EX 1	589736	456.81	Si
-234	36	4	2618	2162	4	3	0	SLU EX 1	36648	7301.53	-834	911	-4856	SLU EX 1	589736	461.07	Si
-234	37	1	3186	161	5	1	0	SLU EX 1	36648	7145.9	-362	1204	-3446	SLU EX 1	589736	453.09	Si
-234	37	2	3306	161	5	2	0	SLU EX 1	36648	7075.93	-394	1204	-5182	SLU EX 1	589736	449.69	Si
-234	37	3	3246	265	5	2	0	SLU EX 1	36648	7310.14	-378	1176	-4790	SLU EX 1	589736	460.98	Si
-234	38	1	3186	622	5	2	0	SLU EX 1	36648	7442.57	-411	1135	-4612	SLU EX 1	589736	471.8	Si
-234	38	2	3306	622	5	2	0	SLU EX 1	36648	7352.95	-443	1135	-6248	SLU EX 1	589736	467.45	Si
-234	38	3	3246	726	4	2	0	SLU EX 1	36648	7610.89	-427	1108	-5967	SLU EX 1	589736	479.89	Si
-234	39	1	3186	1192	5	2	0	SLU EX 1	36648	6394.99	-519	1306	-4567	SLU EX 1	589736	405.29	Si
-234	39	2	3306	1192	5	2	0	SLU EX 1	36648	6324.02	-550	1306	-6451	SLU EX 1	589736	401.85	Si
-234	39	3	3246	1296	5	2	0	SLU EX 1	36648	6513.73	-535	1279	-6182	SLU EX 1	589736	411	Si
-234	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	-839	587	-5786	SLU EX 1	589736	531.85	Si
-234	4	2	-294	761	0	1	0	SLU EX 1	36648	10000	-858	587	-7662	SLU EX 1	589736	515.47	Si
-234	4	3	-354	865	0	1	0	SLU EX 1	36648	10000	-848	571	-9093	SLU EX 1	589736	533.47	Si
-234	40	1	3166	1769	4	3	0	SLU EX 1	36648	7603.23	-728	932	-3526	SLU EX 1	589736	481.77	Si
-234	40	2	3274	1717	4	3	0	SLU EX 1	36648	7515.46	-744	932	-4868	SLU EX 1	589736	477.51	Si
-234	40	3	3326	1825	4	3	0	SLU EX 1	36648	7626.09	-744	915	-5937	SLU EX 1	589736	482.87	Si
-234	40	4	3218	1877	4	3	0	SLU EX 1	36648	7717.84	-728	915	-4595	SLU EX 1	589736	487.28	Si
-234	41	1	3786	161	5	1	0	SLU EX 1	36648	7578.9	-179	1171	-3561	SLU EX 1	589736	480.89	Si
-234	41	2	3906	161	5	1	0	SLU EX 1	36648	7535.57	-211	1171	-5249	SLU EX 1	589736	478.78	Si
-234	41	3	3846	265	5	1	0	SLU EX 1	36648	7791.11	-195	1144	-4650	SLU EX 1	589736	491.08	Si
-234	42	1	3786	622	5	1	0	SLU EX 1	36648	7658.49	-262	1143	-4582	SLU EX 1	589736	485.79	Si
-234	42	2	3906	622	5	1	0	SLU EX 1	36648	7594.58	-293	1143	-6229	SLU EX 1	589736	482.68	Si
-234	42	3	3846	726	5	1	0	SLU EX 1	36648	7863.02	-278	1115	-5755	SLU EX 1	589736	495.61	Si
-234	43	1	3786	1192	5	1	0	SLU EX 1	36648	6811.28	-312	1281	-3972	SLU EX 1	589736	431.95	Si
-234	43	2	3906	1192	5	1	0	SLU EX 1	36648	6758.05	-344	1281	-5820	SLU EX 1	589736	429.37	Si
-234	43	3	3846	1296	5	1	0	SLU EX 1	36648	6970.56	-328	1254	-5309	SLU EX 1	589736	439.61	Si
-234	44	1	3786	1477	6	1	0	SLU EX 1	36648	5957.45	-180	1496	-4107	SLU EX 1	589736	377.91	Si
-234	44	2	3906	1477	6	1	0	SLU EX 1	36648	5936.03	-212	1496	-6268	SLU EX 1	589736	376.87	Si
-234	44	3	3846	1581	6	1	0	SLU EX 1	36648	6092.86	-196	1469	-5434	SLU EX 1	589736	384.42	Si
-234	45	1	4386	161	5	0	0	SLU EX 1	36648	7693.74	-13	1166	-3694	SLU EX 1	589736	488.49	Si
-234	45	2	4506	161	5	0	0	SLU EX 1	36648	7687.08	-44	1166	-5375	SLU EX 1	589736	488.17	Si
-234	45	3	4446	265	5	0	0	SLU EX 1	36648	7936.98	-28	1139	-4570	SLU EX 1	589736	500.19	Si
-234	46	1	4386	622	5	0	0	SLU EX 1	36648	7739.37	-81	1156	-4545	SLU EX 1	589736	491.28	Si
-234	46	2	4506	622	5	0	0	SLU EX 1	36648	7716.01	-113	1156	-6212	SLU EX 1	589736	490.14	Si
-234	46	3	4446	726	5	0	0	SLU EX 1	36648	7978.35	-97	1129	-5501	SLU EX 1	589736	502.77	Si
-234	47	1	4366	1198	4	2	0	SLU EX 1	36648	8349.85	-464	970	-3854	SLU EX 1	589736	529.57	Si
-234	47	2	4474	1147	4	2	0	SLU EX 1	36648	8264.55	-483	970	-5250	SLU EX 1	589736	525.42	Si
-234	47	3	4526	1255	4	2	0	SLU EX 1	36648	8440.32	-483	951	-5938	SLU EX 1	589736	533.94	Si
-234	47	4	4418	1307	4	2	0	SLU EX 1	36648	8531.25	-464	951	-4542	SLU EX 1	589736	538.3	Si
-234	48	1	4986	161	5	0	0	SLU EX 1	36648	7364.06	109	1213	-3596	SLU EX 1	589736	467.57	Si
-234	48	2	5106	161	5	0	0	SLU EX 1	36648	7381.61	80	1213	-5348	SLU EX 1	589736	468.42	Si
-234	48	3	5046	265	5	0	0	SLU EX 1	36648	7574.64	95	1189	-4353	SLU EX 1	589736	477.71	Si
-234	49	1	4986	622	5	0	0	SLU EX 1	36648	7904.9	81	1131	-3842	SLU EX 1	589736	502.12	Si
-234	49	2	5106	622	5	0	0	SLU EX 1	36648	7921.82	50	1131	-5473	SLU EX 1	589736	502.95	Si
-234	49	3	5046	726	4	0	0	SLU EX 1	36648	8176.88	66	1104	-4575	SLU EX 1	589736	515.21	Si
-234	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	-832	637	-5699	SLU EX 1	589736	519.13	Si
-234	5	2	-294	1361	0	1	0	SLU EX 1	36648	10000	-848	637	-7738	SLU EX 1	589736	506.18	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	5	3	-354	1465	0	1	0	SLU EX 1	36648	10000	-840	623	-9064	SLU EX 1	589736	521.19	Si
-234	50	1	4966	913	4	1	0	SLU EX 1	36648	9028.14	-328	939	-3272	SLU EX 1	589736	572.85	Si
-234	50	2	5074	862	4	1	0	SLU EX 1	36648	8955.23	-346	939	-4623	SLU EX 1	589736	569.3	Si
-234	50	3	5126	970	4	1	0	SLU EX 1	36648	9161	-346	921	-5112	SLU EX 1	589736	579.26	Si
-234	50	4	5018	1022	4	1	0	SLU EX 1	36648	9239.1	-328	921	-3761	SLU EX 1	589736	583	Si
-234	51	1	5586	136	3	-1	0	SLU EX 1	36648	10000	245	799	-3108	SLU EX 1	589736	681.64	Si
-234	51	2	5706	136	3	-1	0	SLU EX 1	36648	10000	229	799	-4257	SLU EX 1	589736	685.27	Si
-234	51	3	5706	256	3	-1	0	SLU EX 1	36648	10000	229	783	-3913	SLU EX 1	589736	697.82	Si
-234	51	4	5586	256	3	-1	0	SLU EX 1	36648	10000	245	783	-2763	SLU EX 1	589736	693.99	Si
-234	52	1	5586	622	5	-2	0	SLU EX 1	36648	7192.22	406	1178	-4402	SLU EX 1	589736	457.21	Si
-234	52	2	5706	622	5	-1	0	SLU EX 1	36648	7271.84	373	1178	-6100	SLU EX 1	589736	461.08	Si
-234	52	3	5646	726	5	-2	0	SLU EX 1	36648	7447.64	390	1149	-4761	SLU EX 1	589736	469.52	Si
-234	6	1	-414	1961	1	0	0	SLU EX 1	36648	10000	-818	701	-5598	SLU EX 1	589736	504.89	Si
-234	6	2	-294	1961	1	1	0	SLU EX 1	36648	10000	-836	701	-7841	SLU EX 1	589736	491.62	Si
-234	6	3	-354	2065	0	1	0	SLU EX 1	36648	10000	-827	685	-9029	SLU EX 1	589736	508.08	Si
-234	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	-841	675	-5493	SLU EX 1	589736	503.94	Si
-234	7	2	-294	2561	0	1	0	SLU EX 1	36648	10000	-854	675	-7658	SLU EX 1	589736	494.07	Si
-234	7	3	-354	2665	0	1	0	SLU EX 1	36648	10000	-847	664	-8942	SLU EX 1	589736	505.84	Si
-234	8	1	-414	3161	0	1	0	SLU EX 1	36648	10000	-884	659	-3842	SLU EX 1	589736	493.03	Si
-234	8	2	-294	3161	0	1	0	SLU EX 1	36648	10000	-898	659	-5953	SLU EX 1	589736	483.08	Si
-234	8	3	-354	3265	0	1	0	SLU EX 1	36648	10000	-891	647	-7385	SLU EX 1	589736	494.44	Si
-234	9	1	-414	3472	8	6	0	SLU EX 1	36648	3804.98	-1482	1842	-2105	SLU EX 1	589736	240.94	Si
-234	9	2	-294	3472	8	6	0	SLU EX 1	36648	3773.37	-1506	1842	-4772	SLU EX 1	589736	239.41	Si
-234	9	3	-354	3576	7	6	0	SLU EX 1	36648	3823.14	-1494	1821	-5319	SLU EX 1	589736	241.81	Si
-234	11	1	186	161	-1	-1	0	SLD 1	36648	10000	3484	447	-13632	SLD 5	589736	156.72	Si
-234	11	2	306	161	-1	-2	0	SLD 1	36648	10000	3581	447	-13653	SLD 5	589736	148.17	Si
-234	11	3	246	265	-1	-2	0	SLD 1	36648	10000	3533	521	-3833	SLD 5	589736	151.43	Si
-234	12	1	186	736	-1	-1	0	SLD 1	36648	10000	-2495	878	-6605	SLD 12	589736	206.79	Si
-234	12	2	306	736	-1	-1	0	SLD 1	36648	10000	-2543	878	-7345	SLD 12	589736	199.58	Si
-234	12	3	306	856	-1	-1	0	SLD 1	36648	10000	-2543	-127	-15085	SLD 12	587441	209.77	Si
-234	12	4	186	856	-1	-1	0	SLD 1	36648	10000	-2495	-127	-14300	SLD 12	589736	219.1	Si
-234	13	1	186	1336	-1	-1	0	SLD 1	36648	10000	2463	-986	-15200	SLD 5	586799	204.89	Si
-234	13	2	306	1336	-1	-1	0	SLD 1	36648	10000	2513	-986	-13430	SLD 5	589736	198.62	Si
-234	13	3	306	1456	-1	-1	0	SLD 1	36648	10000	2513	-968	-5769	SLD 5	589736	199.6	Si
-234	13	4	186	1456	-1	-1	0	SLD 1	36648	10000	2463	-968	-7545	SLD 5	589736	207	Si
-234	14	1	186	1936	-1	-1	0	SLD 1	36648	10000	2449	-1151	-15508	SLD 5	585063	199.9	Si
-234	14	2	306	1936	-1	-1	0	SLD 1	36648	10000	2498	-1151	-12891	SLD 5	589736	194.69	Si
-234	14	3	306	2056	-1	-1	0	SLD 1	36648	10000	2498	-1115	-5195	SLD 5	589736	196.81	Si
-234	14	4	186	2056	-1	-1	0	SLD 1	36648	10000	2449	-1115	-7850	SLD 5	589736	203.85	Si
-234	15	1	186	2536	-1	-1	0	SLD 1	36648	10000	2563	-1158	-16515	SLD 5	579247	190.23	Si
-234	15	2	306	2536	-1	-1	0	SLD 1	36648	10000	2613	-1158	-13446	SLD 5	589736	187.31	Si
-234	15	3	306	2656	-1	-1	0	SLD 1	36648	10000	2613	-1113	-5480	SLD 5	589736	189.75	Si
-234	15	4	186	2656	-1	-1	0	SLD 1	36648	10000	2563	-1113	-8385	SLD 5	589736	196.38	Si
-234	16	1	166	3194	12	17	0	SLD 16	36648	1746.57	-4166	3032	-1808	SLD 16	589736	110.55	Si
-234	16	2	274	3142	12	17	0	SLD 16	36648	1731.82	-4207	3032	-6999	SLD 16	589736	109.83	Si
-234	16	3	326	3251	12	17	0	SLD 16	36648	1735.87	-4207	3016	-12423	SLD 16	589736	110.03	Si
-234	16	4	218	3302	12	17	0	SLD 16	36648	1750.73	-4166	3016	-6601	SLD 16	589736	110.75	Si
-234	17	1	786	161	-1	-1	0	SLD 1	36648	10000	2515	1948	-10678	SLD 9	589736	172.84	Si
-234	17	2	906	161	-1	-2	0	SLD 1	36648	10000	2588	1948	-15560	SLD 9	584770	165	Si
-234	17	3	846	265	-1	-1	0	SLD 1	36648	10000	2551	2016	-5410	SLD 9	589736	165.12	Si
-234	18	1	786	736	-1	-1	0	SLD 1	36648	10000	-2182	883	-7052	SLD 12	589736	232.47	Si
-234	18	2	906	736	-1	-1	0	SLD 1	36648	10000	-2228	883	-7827	SLD 12	589736	223.93	Si
-234	18	3	906	856	-1	-1	0	SLD 1	36648	10000	-2228	-113	-14628	SLD 12	589736	240.1	Si
-234	18	4	786	856	-1	-1	0	SLD 1	36648	10000	-2182	-113	-13832	SLD 12	589736	250.71	Si
-234	19	1	786	1336	-1	-1	0	SLD 1	36648	10000	2135	-963	-14660	SLD 5	589736	233.26	Si
-234	19	2	906	1336	-1	-1	0	SLD 1	36648	10000	2183	-963	-12997	SLD 5	589736	224.49	Si
-234	19	3	906	1456	-1	-1	0	SLD 1	36648	10000	2183	-945	-6324	SLD 5	589736	225.88	Si
-234	19	4	786	1456	-1	-1	0	SLD 1	36648	10000	2135	-945	-7983	SLD 5	589736	234.82	Si
-234	20	1	786	1936	-1	-1	0	SLD 1	36648	10000	2153	-1131	-15231	SLD 5	586627	222.88	Si
-234	20	2	906	1936	-1	-1	0	SLD 1	36648	10000	2201	-1131	-12743	SLD 5	589736	216.15	Si
-234	20	3	906	2056	-1	-1	0	SLD 1	36648	10000	2201	-1095	-5939	SLD 5	589736	219.04	Si
-234	20	4	786	2056	-1	-1	0	SLD 1	36648	10000	2153	-1095	-8434	SLD 5	589736	227.29	Si
-234	21	1	786	2561	-2	-1	0	SLD 1	36648	10000	-3225	1451	-4752	SLD 12	589736	154.65	Si
-234	21	2	906	2561	-2	-2	0	SLD 1	36648	10000	-3312	1451	-8291	SLD 12	589736	147.65	Si
-234	21	3	846	2665	-1	-1	0	SLD 1	36648	10000	-3269	1380	-15599	SLD 12	584551	152.22	Si
-234	22	1	766	2909	12	15	0	SLD 16	36648	1916.59	-3645	2960	-1494	SLD 16	589736	121.3	Si
-234	22	2	874	2857	12	15	0	SLD 16	36648	1891.46	-3706	2960	-6427	SLD 16	589736	120.08	Si
-234	22	3	926	2965	12	15	0	SLD 16	36648	1903.24	-3706	2925	-11289	SLD 16	589736	120.65	Si
-234	22	4	818	3017	12	15	0	SLD 16	36648	1928.85	-3645	2925	-5613	SLD 16	589736	121.88	Si
-234	23	1	1386	161	-1	-1	0	SLD 1	36648	10000	390	-2933	-13525	SLD 4	589736	183.53	Si
-234	23	2	1506	161	-1	-2	0	SLD 1	36648	10000	2277	1944	-15066	SLD 9	587546	179.59	Si
-234	23	3	1446	265	-1	-1	0	SLD 1	36648	10000	2243	2011	-5860	SLD 9	589736	177.93	Si
-234	24	1	1386	736	-1	-1	0	SLD 1	36648	10000	-1888	881	-7459	SLD 12	589736	262.75	Si
-234	24	2	1506	736	-1	-1	0	SLD 1	36648	10000	-1930	881	-8239	SLD 12	589736	252.96	Si
-234	24	3	1506	856	-1	-1	0	SLD 1	36648	10000	-1930	-114	-14173	SLD 12	589736	276.88	Si
-234	24	4	1386	856	-1	-1	0	SLD 1	36648	10000	-1888	-114	-13379	SLD 12	589736	289.86	Si
-234	25	1	1386	1336	-1	-1	0	SLD 1	36648	10000	1138	-1774	-14403	SLD 1	589736	257.23	Si
-234	25	2	1506	1336	-1	-1	0	SLD 1	36648	10000	1173	-1774	-8862	SLD 1	589736	252.46	Si
-234	25	3	1506	1456	-1	-1	0	SLD 1	36648	10000	-1889	909	-14107	SLD 12	589736	256.37	Si
-234	25	4	1386	1456	-1	-1	0	SLD 1	36648	10000	1138	-1754	-11963	SLD 1	589736	261.6	Si
-234	26	1	1386	1936	-1	-1	0	SLD 1	36648	10000	1231	-1926	-15697	SLD 1	583991	234.54	Si
-234	26	2	1506	1936	-1	-1	0	SLD 1	36648	10000	1267	-1926	-9558	SLD 1	589736	232.79	Si
-234	26	3	1506	2056	-1	-1	0	SLD 1	36648	10000	1267	-1901	-6714	SLD 1	589736	237.35	Si
-234	26	4	1386	2056	-1	-1	0	SLD 1	36648	10000	1231	-1901	-12766	SLD 1	589736	241.66	Si
-234	27	1	1366	2624	-1	-1	0	SLD 1	36648	10000	-1732	1502	-5168	SLD 16	589736	237.1	Si
-234	27	2	1474	2572	-1	-1	0	SLD 1	36648	10000	-1765	1502	-10656	SLD 16	589736	231.82	Si
-234	27	3	1526	2680	-1	-1	0	SLD 1	36648	10000	-1765	1484	-15893	SLD 16	582866	231.56	Si
-234	27	4	1418	2732	-1	-1	0	SLD 1	36648	10000	-1732	1484	-10010	SLD 16	589736	239.75	Si
-234	28	1	1986	161	-1	-1	0	SLD 1	36648	10000	379	-2931	-13543	SLD 4	589736	183.77	Si
-234	28	2	2106	161	-1	-1	0	SLD 1	36648	10000	381	-2931	-4519	SLD 4	589736	183.74	Si
-234	28	3	2046	265	-1	-1	0	SLD 1	36648	10000	380	-2949	-8768	SLD 4	589736	181.5	Si
-234	29	1	1986	736	-1	0	0	SLD 1	36648	10000	-936	1728	-7169	SLD 15	589736	276.72	Si
-234	29	2	2106	736	-1	-1	0	SLD 1	36648	10000	-947	1728	-12352	SLD 15	589736	275.15	Si
-234	29	3	2106	856	-1	-1	0	SLD 1	36648	10000	21	-1752	-8521	SLD 4	589736	308.66	Si
-234	29	4	1986	856	-1	0	0	SLD 1	36648	10000	19	-1752	-14110	SLD 4	589736	308.66	Si
-234	3	1	-414	161	-1	-1	0	SLD 1	36648	10000	3806	378	-12061	SLD 5	589736	143.84	Si
-234	3	2	-294	161	-1	-2	0	SLD 1	36648	10000	3906	378	-11837	SLD 5	589736	136.3	Si
-234	3	3	-354	265	-1	-2	0	SLD 1	36648	10000	3856	452	-2190	SLD 5	589736	139.36	Si
-234	30	1	1986	1336	-1	0	0	SLD 1	36648	10000	931	-1773	-14238	SLD 1	589736	270.37	Si
-234	30	2	2106	1336	-1	-1	0	SLD 1	36648	10000	965	-1773	-8803	SLD 1	589736	266.01	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	30	3	2106	1456	-1	-1	0	SLD 1	36648	10000	965	-1753	-6835	SLD 1	589736	270.86	Si
-234	30	4	1986	1456	-1	0	0	SLD 1	36648	10000	931	-1753	-12277	SLD 1	589736	275.48	Si
-234	31	1	1986	1961	-2	-1	0	SLD 1	36648	10000	-1482	2361	-6445	SLD 16	589736	194.78	Si
-234	31	2	2106	1961	-2	-1	0	SLD 1	36648	10000	-2451	1373	-9774	SLD 12	589736	189.88	Si
-234	31	3	2046	2065	-1	-1	0	SLD 1	36648	10000	-1512	2322	-13777	SLD 16	589736	197.2	Si
-234	32	1	1966	2339	-1	-1	0	SLD 1	36648	10000	-714	1995	-5047	SLD 14	589736	254.89	Si
-234	32	2	2074	2287	-1	-1	0	SLD 1	36648	10000	-1480	1540	-9800	SLD 16	589736	251.73	Si
-234	32	3	2126	2395	-1	-1	0	SLD 1	36648	10000	-1480	1523	-14274	SLD 16	589736	254.66	Si
-234	32	4	2018	2447	-1	-1	0	SLD 1	36648	10000	-714	1975	-6314	SLD 14	589736	259.62	Si
-234	33	1	2586	161	-1	-1	0	SLD 1	36648	10000	238	2945	-5666	SLD 13	589736	184.07	Si
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-234	35	1	2586	1336	-1	0	0	SLD 1	36648	10000	796	-1818	-14949	SLD 1	588192	272.14	Si
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-234	36	1	2566	2054	-17	-2	0	SLD 3	36648	2180.56	510	-4087	-9677	SLD 3	589736	138.27	Si
-234	36	2	2674	2002	-17	-2	0	SLD 3	36648	2177.65	543	-4087	-4044	SLD 3	589736	138.13	Si
-234	36	3	2726	2110	-17	-2	0	SLD 3	36648	2200.81	543	-4054	-3684	SLD 3	589736	139.25	Si
-234	36	4	2618	2162	-17	-2	0	SLD 3	36648	2203.81	510	-4054	-9489	SLD 3	589736	139.39	Si
-234	37	1	3186	161	23	-1	0	SLD 13	36648	1588.49	228	5660	-2286	SLD 13	589736	100.55	Si
-234	37	2	3306	161	23	-1	0	SLD 13	36648	1588.54	225	5660	-9876	SLD 13	589736	100.55	Si
-234	37	3	3246	265	23	-1	0	SLD 13	36648	1575.98	226	5694	-4329	SLD 13	589736	99.95	Si
-234	38	1	3186	622	19	0	0	SLD 13	36648	1886.44	-10	4770	-5169	SLD 13	589736	119.42	Si
-234	38	2	3306	622	19	0	0	SLD 13	36648	1886.44	-13	4770	-11632	SLD 13	589736	119.42	Si
-234	38	3	3246	726	20	0	0	SLD 13	36648	1873.05	-11	4795	-6591	SLD 13	589736	118.78	Si
-234	39	1	3186	1192	19	9	0	SLD 15	36648	1724.22	-2191	4735	-4420	SLD 15	589736	109.17	Si
-234	39	2	3306	1192	19	9	0	SLD 15	36648	1720.79	-2210	4735	-10773	SLD 15	589736	109	Si
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-234	4	1	-414	761	-1	-1	0	SLD 1	36648	10000	3965	-1171	-14079	SLD 5	589736	132.74	Si
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-234	4	3	-354	865	-1	-2	0	SLD 1	36648	10000	-3973	-184	-16380	SLD 12	580043	133.96	Si
-234	40	1	3166	1769	-17	-2	0	SLD 3	36648	2205.49	408	-4052	-9225	SLD 3	589736	139.86	Si
-234	40	2	3274	1717	-17	-2	0	SLD 3	36648	2202.87	444	-4052	-3667	SLD 3	589736	139.73	Si
-234	40	3	3326	1825	-16	-2	0	SLD 3	36648	2226.73	444	-4019	-3348	SLD 3	589736	140.88	Si
-234	40	4	3218	1877	-16	-2	0	SLD 3	36648	2229.44	408	-4019	-9069	SLD 3	589736	141.01	Si
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-234	42	1	3786	622	-18	8	0	SLD 3	36648	1815.87	-1985	-4533	-10387	SLD 3	589736	115.1	Si
-234	42	2	3906	622	-20	0	0	SLD 4	36648	1864.93	-1986	-4533	-4366	SLD 3	589736	115.09	Si
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-234	43	1	3786	1192	10	17	0	SLD 11	36648	1899.46	-1227	4569	-3025	SLD 15	589736	120.38	Si
-234	43	2	3906	1192	19	9	0	SLD 15	36648	1758.33	-2299	4569	-9137	SLD 15	589736	111.35	Si
-234	43	3	3846	1296	19	9	0	SLD 15	36648	1753.19	-2299	4582	-8060	SLD 15	589736	111.1	Si
-234	44	1	3786	1477	-22	1	0	SLD 1	36648	1647.72	-274	-5444	-10027	SLD 1	589736	104.48	Si
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-234	44	3	3846	1581	-22	1	0	SLD 1	36648	1670.79	-265	-5388	-5736	SLD 1	589736	105.6	Si
-234	45	1	4386	161	23	-4	0	SLD 13	36648	1576.72	981	5623	-2451	SLD 13	589736	99.79	Si
-234	45	2	4506	161	23	-4	0	SLD 13	36648	1574.61	1014	5623	-9750	SLD 13	589736	99.69	Si
-234	45	3	4446	265	23	-4	0	SLD 13	36648	1563.67	997	5656	-5244	SLD 13	589736	99.16	Si
-234	46	1	4386	622	10	-18	0	SLD 10	36648	1743.06	4528	2453	-9318	SLD 10	589736	110.59	Si
-234	46	2	4506	622	10	-18	0	SLD 10	36648	1768.84	4464	2453	-10767	SLD 10	589736	111.84	Si
-234	46	3	4446	726	10	-18	0	SLD 10	36648	1753.22	4495	2466	-4086	SLD 10	589736	111.08	Si
-234	47	1	4366	1198	-17	0	0	SLD 3	36648	2151.93	-106	-4170	-9135	SLD 3	589736	136.55	Si
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-234	48	1	4986	161	23	-4	0	SLD 13	36648	1544.47	915	5755	-2127	SLD 13	589736	97.74	Si
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-234	5	3	-354	1465	-1	-2	0	SLD 1	36648	10000	3954	-1211	-4150	SLD 5	589736	131.21	Si
-234	50	1	4966	913	-17	1	0	SLD 3	36648	2202.02	-248	-4069	-8230	SLD 3	589736	139.72	Si
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-234	50	4	5018	1022	-16	1	0	SLD 3	36648	2233.09	-248	-4026	-8868	SLD 3	589736	141.22	Si
-234	51	1	5586	136	8	-16	0	SLD 10	36648	2025.46	3978	1949	-7838	SLD 10	589736	128.57	Si
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-234	6	2	-294	1961	-2	-2	0	SLD 1	36648	10000	4005	-1445	-12149	SLD 5	589736	125.54	Si
-234	6	3	-354	2065	-1	-2	0	SLD 1	36648	10000	3955	-1386	-4145	SLD 5	589736	129.71	Si
-234	7	1	-414	2561	-2	-1	0	SLD 1	36648	10000	3923	-1522	-15671	SLD 5	584140	128.56	Si
-234	7	2	-294	2561	-2	-2	0	SLD 1	36648	10000	4005	-1522	-11778	SLD 5	589736	125.03	Si
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-234	8	1	-414	3161	-2	-1	0	SLD 1	36648	10000	-4073	1537	-357	SLD 12	589736	125.35	Si
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-234	9	1	-414	3472	-21	-28	0	SLD 5	36648	1056.39	6821	-5109	-9293	SLD 5	589736	66.83	Si
-234	9	2	-294	3472	-21	-28	0	SLD 5	36648	1038.2	6961	-5109	-4017	SLD 5	589736	65.95	Si
-234	9	3	-354	3576	-20	-28	0	SLD 5	36648	1059.29	6891	-4985	1440	SLD 5	589736	66.97	Si
-234	11	1	186	161	-5	0	0	SLV 4	36648	8049.65	7785	1112	-18961	SLV 5	564212	67.03	Si
-234	11	2	306	161	0	-6	0	SLV 5	36648	5807.96	6453	4657	-24929	SLV 9	522718	60.01	Si
-234	11	3	246	265	4	-4	0	SLV 9	36648	6181.79	6363	4813	378	SLV 9	589736	67.34	Si
-234	12	1	186	736	2	3	0	SLV 12	36648	9893.42	5860	-2163	-20323	SLV 5	555312	82.47	Si
-234	12	2	306	736	-2	-4	0	SLV 5	36648	7753.7	5977	-2163	-18301	SLV 5	568388	81.4	Si
-234	12	3	306	856	-1	4	0	SLV 12	36648	8119.76	-6002	-267	-21156	SLV 12	549691	83.19	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	12	4	186	856	-2	-2	0	SLV 1	36648	10000	-5886	-267	-19189	SLV 12	562746	88.67	Si
-234	13	1	186	1336	-2	-3	0	SLV 5	36648	9658.73	5816	-2291	-21577	SLV 5	546804	81.02	Si
-234	13	2	306	1336	-2	-4	0	SLV 5	36648	7645.38	5933	-2291	-17520	SLV 5	573222	81.94	Si
-234	13	3	306	1456	0	-4	0	SLV 5	36648	8251.15	-5914	2192	-21382	SLV 12	548142	79.21	Si
-234	13	4	186	1456	-2	-2	0	SLV 1	36648	10000	-5799	2192	-17503	SLV 12	573328	85.88	Si
-234	14	1	186	1936	-2	-3	0	SLV 5	36648	9213.1	5792	-2672	-22335	SLV 5	541522	78.48	Si
-234	14	2	306	1936	-2	-4	0	SLV 5	36648	7425.56	5908	-2672	-16303	SLV 5	580493	81.3	Si
-234	14	3	306	2056	-1	-4	0	SLV 5	36648	7871.35	-5903	2518	-22671	SLV 12	539148	76.71	Si
-234	14	4	186	2056	-3	-2	0	SLV 1	36648	10000	-5788	2518	-16786	SLV 12	577645	85.08	Si
-234	15	1	186	2536	-2	-3	0	SLV 5	36648	8828.43	6020	-2700	-24584	SLV 5	525276	73.53	Si
-234	15	2	306	2536	-2	-5	0	SLV 5	36648	7166.14	6138	-2700	-17447	SLV 5	573668	77.67	Si
-234	15	3	306	2656	-1	-5	0	SLV 5	36648	7695.34	-6071	2538	-22077	SLV 12	543329	75.46	Si
-234	15	4	186	2656	-1	-3	0	SLV 5	36648	9880.17	6020	-2594	-5491	SLV 5	589736	83.7	Si
-234	16	1	166	3194	30	38	0	SLV 16	36648	753.08	-9456	7306	4412	SLV 16	589736	47.66	Si
-234	16	2	274	3142	30	39	0	SLV 16	36648	746.48	-9557	7306	-8061	SLV 16	589736	47.35	Si
-234	16	3	326	3251	30	39	0	SLV 16	36648	748.52	-9557	7265	-20313	SLV 16	555374	44.68	Si
-234	16	4	218	3302	30	38	0	SLV 16	36648	755.17	-9456	7265	-6348	SLV 16	589736	47.77	Si
-234	17	1	786	161	-4	0	0	SLV 4	36648	8213.64	482	-6916	-18721	SLV 4	565740	75.16	Si
-234	17	2	906	161	0	-6	0	SLV 5	36648	6511.74	5676	4620	-23483	SLV 9	533335	66.63	Si
-234	17	3	846	265	4	-4	0	SLV 9	36648	6585.23	5590	4777	-698	SLV 9	589736	72.95	Si
-234	18	1	786	736	-3	-2	0	SLV 1	36648	10000	5093	-2129	-19253	SLV 5	562333	94.55	Si
-234	18	2	906	736	1	4	0	SLV 12	36648	8659.6	5206	-2129	-17295	SLV 5	574587	92.94	Si
-234	18	3	906	856	-1	4	0	SLV 12	36648	9160.02	-5246	-252	-19988	SLV 12	557535	96.42	Si
-234	18	4	786	856	-2	-2	0	SLV 1	36648	10000	-5136	-252	-18054	SLV 12	569929	103	Si
-234	19	1	786	1336	-3	-2	0	SLV 1	36648	10000	5053	-2254	-20339	SLV 5	555204	92.96	Si
-234	19	2	906	1336	-2	-4	0	SLV 5	36648	8518.07	5165	-2254	-16478	SLV 5	579464	93.41	Si
-234	19	3	906	1456	0	-4	0	SLV 5	36648	9355.37	-5163	2180	-20209	SLV 12	556071	90.41	Si
-234	19	4	786	1456	-2	-2	0	SLV 1	36648	10000	-5053	2180	-16465	SLV 12	579542	97.87	Si
-234	20	1	786	1936	-3	-2	0	SLV 1	36648	9871.03	5077	-2637	-21448	SLV 5	547693	88.46	Si
-234	20	2	906	1936	-2	-4	0	SLV 5	36648	8155.46	5190	-2637	-15683	SLV 5	584068	91.02	Si
-234	20	3	906	2056	-1	-4	0	SLV 5	36648	8757.54	-5161	2500	-21449	SLV 12	547683	87.22	Si
-234	20	4	786	2056	-3	-2	0	SLV 1	36648	10000	-5051	2500	-15844	SLV 12	583149	96.32	Si
-234	21	1	786	2561	3	4	0	SLV 12	36648	7461.3	7096	-3533	-24982	SLV 5	522322	61.12	Si
-234	21	2	906	2561	3	6	0	SLV 12	36648	5534.18	-7624	3474	-5042	SLV 12	589736	63.7	Si
-234	21	3	846	2665	2	5	0	SLV 12	36648	7057.9	-7519	3304	-21668	SLV 12	546173	61.47	Si
-234	22	1	766	2909	29	35	0	SLV 16	36648	812.19	8301	-7279	-15501	SLV 1	585107	51.19	Si
-234	22	2	874	2857	29	35	0	SLV 16	36648	801.43	-8640	7116	-7641	SLV 16	589736	50.88	Si
-234	22	3	926	2965	29	35	0	SLV 16	36648	806.71	-8640	7029	-18956	SLV 16	564239	48.93	Si
-234	22	4	818	3017	29	35	0	SLV 16	36648	817.69	-8494	7029	-5367	SLV 16	589736	51.67	Si
-234	23	1	1386	161	-4	0	0	SLV 4	36648	8203.11	490	-6925	-18694	SLV 4	565914	75.08	Si
-234	23	2	1506	161	0	-5	0	SLV 5	36648	7385.23	151	6901	-22381	SLV 13	541197	72.22	Si
-234	23	3	1446	265	4	-3	0	SLV 9	36648	6970.05	489	-6968	-8570	SLV 4	589736	77.23	Si
-234	24	1	1386	736	-3	-1	0	SLV 1	36648	10000	2733	-3945	-19356	SLV 1	561668	107.78	Si
-234	24	2	1506	736	1	3	0	SLV 12	36648	9743.86	4478	-2131	-16277	SLV 5	580645	106.48	Si
-234	24	3	1506	856	-2	-2	0	SLV 1	36648	10000	-4531	-252	-18901	SLV 12	564596	112.9	Si
-234	24	4	1386	856	-2	-1	0	SLV 1	36648	10000	-3561	-2449	-20389	SLV 8	554870	118.32	Si
-234	25	1	1386	1336	-3	-1	0	SLV 1	36648	10000	2708	-4170	-19801	SLV 1	558760	103.31	Si
-234	25	2	1506	1336	-2	-3	0	SLV 5	36648	9530.5	4434	-2258	-15357	SLV 5	585917	106.88	Si
-234	25	3	1506	1456	-2	-2	0	SLV 1	36648	10000	-2811	4085	-19913	SLV 16	558027	103.28	Si
-234	25	4	1386	1456	-2	-1	0	SLV 1	36648	10000	2708	-4124	-13978	SLV 1	589736	110.84	Si
-234	26	1	1386	1936	-3	-2	0	SLV 1	36648	10000	2845	-4528	-22048	SLV 1	543535	93.32	Si
-234	26	2	1506	1936	-2	-3	0	SLV 5	36648	8878.7	2927	-4528	-7616	SLV 1	589736	99.54	Si
-234	26	3	1506	2056	-1	-3	0	SLV 5	36648	9676.9	-2825	4426	-20521	SLV 16	553988	96.99	Si
-234	26	4	1386	2056	-3	-2	0	SLV 1	36648	10000	2845	-4469	-15337	SLV 1	586032	102.64	Si
-234	27	1	1366	2624	-3	-2	0	SLV 1	36648	10000	3373	-3792	-20665	SLV 1	553021	100.35	Si
-234	27	2	1474	2572	3	3	0	SLV 16	36648	9375.35	-3885	3651	-12170	SLV 16	589736	100.74	Si
-234	27	3	1526	2680	-2	-3	0	SLV 1	36648	10000	-3885	3605	-23618	SLV 16	532360	92.05	Si
-234	27	4	1418	2732	-2	-2	0	SLV 1	36648	10000	-3804	3605	-9389	SLV 16	589736	104.39	Si
-234	28	1	1986	161	-4	0	0	SLV 4	36648	8221.4	477	-6914	-18698	SLV 4	565886	75.2	Si
-234	28	2	2106	161	-4	0	0	SLV 4	36648	8219.18	141	6883	-22032	SLV 13	543649	72.75	Si
-234	28	3	2046	265	4	-3	0	SLV 9	36648	7322.78	478	-6958	-8610	SLV 4	589736	77.34	Si
-234	29	1	1986	736	-3	-1	0	SLV 1	36648	10000	2091	-4119	-18780	SLV 2	565362	112.84	Si
-234	29	2	2106	736	-3	-2	0	SLV 1	36648	10000	-2192	4101	-14758	SLV 15	589249	116.48	Si
-234	29	3	2106	856	-2	-2	0	SLV 1	36648	10000	-2192	3413	-19063	SLV 15	563556	127.52	Si
-234	29	4	1986	856	-2	-1	0	SLV 1	36648	10000	96	-4135	-18720	SLV 4	565749	125.41	Si
-234	3	1	-414	161	0	-5	0	SLV 5	36648	7767.06	8677	977	-17991	SLV 5	570321	60.95	Si
-234	3	2	-294	161	0	-7	0	SLV 5	36648	5285.17	8912	977	-17727	SLV 5	571951	57.85	Si
-234	3	3	-354	265	2	-6	0	SLV 5	36648	6014.39	8794	1152	4312	SLV 5	589736	60.98	Si
-234	30	1	1986	1336	-3	-1	0	SLV 1	36648	10000	2201	-4171	-19205	SLV 1	562639	109.56	Si
-234	30	2	2106	1336	-3	-2	0	SLV 1	36648	10000	2279	-4171	-6423	SLV 1	589736	113	Si
-234	30	3	2106	1456	-2	-2	0	SLV 1	36648	10000	-2274	4089	-19300	SLV 16	562029	110.37	Si
-234	30	4	1986	1456	-2	-1	0	SLV 1	36648	10000	2201	-4124	-14574	SLV 1	589736	116.95	Si
-234	31	1	1986	1961	4	2	0	SLV 16	36648	8515.79	3024	-5654	-22484	SLV 1	540471	77.53	Si
-234	31	2	2106	1961	3	5	0	SLV 12	36648	6996.55	-3456	5614	-17139	SLV 16	575532	79.37	Si
-234	31	3	2046	2065	-3	-2	0	SLV 1	36648	10000	-5518	3147	-20174	SLV 12	556302	81.02	Si
-234	32	1	1966	2339	-3	-2	0	SLV 1	36648	10000	1446	-4780	-17334	SLV 3	574350	105.29	Si
-234	32	2	2074	2287	-3	-2	0	SLV 1	36648	10000	-1635	4745	-14404	SLV 14	589736	107.28	Si
-234	32	3	2126	2395	-2	-2	0	SLV 1	36648	10000	-3404	3626	-21649	SLV 16	546309	100.74	Si
-234	32	4	2018	2447	-2	-2	0	SLV 1	36648	10000	1446	-4728	-15120	SLV 3	587244	109.88	Si
-234	33	1	2586	161	4	0	0	SLV 13	36648	8314.52	445	-6925	-18861	SLV 4	564849	75.06	Si
-234	33	2	2706	161	4	0	0	SLV 13	36648	8314.05	155	6951	-21324	SLV 13	548546	72.75	Si
-234	33	3	2646	265	5	0	0	SLV 13	36648	7245.05	155	7017	-5288	SLV 13	589736	76.69	Si
-234	34	1	2586	736	-3	-1	0	SLV 1	36648	10000	57	-4142	-15874	SLV 4	582975	129.79	Si
-234	34	2	2706	736	-3	-1	0	SLV 1	36648	10000	-149	4046	-18016	SLV 13	570171	129.91	Si
-234	34	3	2706	856	-2	-1	0	SLV 1	36648	10000	59	-4169	-5485	SLV 4	589736	129.51	Si
-234	34	4	2586	856	-2	-1	0	SLV 1	36648	10000	57	-4169	-18508	SLV 4	567086	124.54	Si
-234	35	1	2586	1336	-3	-1	0	SLV 1	36648	10000	1821	-4201	-19924	SLV 1	557954	111.89	Si
-234	35	2	2706	1336	-3	-2	0	SLV 1	36648	10000	1885	-4201	-7132	SLV 1	589736	116.89	Si
-234	35	3	2706	1456	-3	-2	0	SLV 1	36648	10000	-1943	3984	-18724	SLV 15	565724	116.97	Si
-234	35	4	2586	1456	-3	-1	0	SLV 1	36648	10000	2019	-4131	-15572	SLV 2	584701	116.75	Si
-234	36	1	2566	2054	-39	-7	0	SLV 3	36648	928.54	1813	-9503	-14024	SLV 3	589736	58.87	Si
-234	36	2	2674	2002	-39	-8	0	SLV 3	36648	926.73	1888	-9503	-938	SLV 3	589736	58.78	Si
-234	36	3	2726	2110	-38	-8	0	SLV 3	36648	936.25	1888	-9427	792	SLV 3	589736	59.24	Si
-234	36	4	2618	2162	-38	-7	0	SLV 3	36648	938.11	1813	-9427	-12699	SLV 3	589736	59.33	Si
-234	37	1	3186	161	54	-1	0	SLV 13	36648	673.05	125	13368	2279	SLV 13	589736	42.61	Si
-234	37	2	3306	161	54	0	0	SLV 13	36648	673.06	113	13368	-15642	SLV 13	584304	42.21	Si
-234	37	3	3246	265	55	0	0	SLV 13	36648	667.98	119	13445	-3058	SLV 13	589736	42.36	Si
-234	38	1	3186	622	46	0	0	SLV 13	36648	801.96	-118	11218	-1231	SLV 13	589736	50.77	Si
-234	38	2	3306	622	46	1	0	SLV 13	36648	801.95	-130	11218	-16423	SLV 13	579788	49.91	Si
-234	38	3	3246	726	46	1	0	SLV 13	36648	796.59	-124	11275	-4667	SLV 13	589736	50.51	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-234	39	1	3186	1192	45	21	0	SLV 15	36648	738.35	4865	-10912	-18103	SLV 2	569630	46.05	Si
-234	39	2	3306	1192	45	21	0	SLV 15	36648	736.74	-5103	11086	-13724	SLV 15	589736	46.67	Si
-234	39	3	3246	1296	45	21	0	SLV 15	36648	735.81	-5079	11110	-9573	SLV 15	589736	46.63	Si
-234	4	1	-414	761	-2	-5	0	SLV 5	36648	6662.96	9355	-2718	-19388	SLV 5	561461	53.63	Si
-234	4	2	-294	761	-2	-7	0	SLV 5	36648	4807.52	9591	-2718	-16839	SLV 5	577332	52.57	Si
-234	4	3	-354	865	1	-6	0	SLV 5	36648	5758.16	-9430	-383	-24999	SLV 12	522195	50.82	Si
-234	40	1	3166	1769	-39	-6	0	SLV 3	36648	936.31	1393	-9492	-13344	SLV 3	589736	59.37	Si
-234	40	2	3274	1717	-39	-6	0	SLV 3	36648	934.76	1473	-9492	-329	SLV 3	589736	59.29	Si
-234	40	3	3326	1825	-38	-6	0	SLV 3	36648	944.56	1473	-9416	1042	SLV 3	589736	59.77	Si
-234	40	4	3218	1877	-38	-6	0	SLV 3	36648	946.16	1393	-9416	-12357	SLV 3	589736	59.84	Si
-234	41	1	3786	161	55	-10	0	SLV 13	36648	660.15	2562	13392	2062	SLV 13	589736	41.78	Si
-234	41	2	3906	161	55	-11	0	SLV 13	36648	658.18	2721	13392	-15604	SLV 13	584522	41.31	Si
-234	41	3	3846	265	55	-11	0	SLV 13	36648	654.45	2640	13468	-5238	SLV 13	589736	41.5	Si
-234	42	1	3786	622	-43	19	0	SLV 3	36648	769.79	-4751	-10663	-13552	SLV 3	589736	48.79	Si
-234	42	2	3906	622	-46	-1	0	SLV 4	36648	792.58	4842	10571	-16615	SLV 14	578658	48.07	Si
-234	42	3	3846	726	-46	10	0	SLV 4	36648	769.17	-2549	-11399	-10321	SLV 4	589736	48.76	Si
-234	43	1	3786	1192	44	10	0	SLV 15	36648	805.69	1863	-10974	-16899	SLV 2	576971	50.06	Si
-234	43	2	3906	1192	44	20	0	SLV 15	36648	750.63	-5022	10878	-11950	SLV 15	589736	47.54	Si
-234	43	3	3846	1296	44	20	0	SLV 15	36648	748.73	-5020	10905	-8827	SLV 15	589736	47.45	Si
-234	44	1	3786	1477	-52	2	0	SLV 1	36648	699.64	-459	-12830	-14573	SLV 1	589736	44.36	Si
-234	44	2	3906	1477	-52	2	0	SLV 1	36648	699.72	153	12753	-15556	SLV 16	584793	44.28	Si
-234	44	3	3846	1581	-52	2	0	SLV 1	36648	709.17	-440	-12700	-4220	SLV 1	589736	44.82	Si
-234	45	1	4386	161	54	-8	0	SLV 13	36648	667.21	1959	13344	1840	SLV 13	589736	42.23	Si
-234	45	2	4506	161	54	-8	0	SLV 13	36648	666.5	2033	13344	-15488	SLV 13	585176	41.87	Si
-234	45	3	4446	265	55	-8	0	SLV 13	36648	661.99	1993	13420	-5257	SLV 13	589736	41.98	Si
-234	46	1	4386	622	24	-44	0	SLV 10	36648	739.34	10664	5802	-11070	SLV 10	589736	46.91	Si
-234	46	2	4506	622	24	-43	0	SLV 10	36648	750.62	10507	5802	-14493	SLV 10	589736	47.46	Si
-234	46	3	4446	726	24	-43	0	SLV 10	36648	743.96	-10505	-5823	-17223	SLV 7	575025	46.24	Si
-234	47	1	4366	1198	-40	-1	0	SLV 3	36648	921.9	200	-9735	-12925	SLV 3	589736	58.49	Si
-234	47	2	4474	1147	-40	-1	0	SLV 3	36648	921.5	320	-9735	370	SLV 3	589736	58.47	Si
-234	47	3	4526	1255	-39	-1	0	SLV 3	36648	935.15	320	-9628	341	SLV 3	589736	59.13	Si
-234	47	4	4418	1307	-39	-1	0	SLV 3	36648	935.57	200	-9628	-13159	SLV 3	589736	59.15	Si
-234	48	1	4986	161	55	-8	0	SLV 13	36648	654.57	1886	13620	2525	SLV 13	589736	41.43	Si
-234	48	2	5106	161	55	-8	0	SLV 13	36648	654.6	1883	13620	-14862	SLV 13	588677	41.35	Si
-234	48	3	5046	265	56	-8	0	SLV 13	36648	647.52	1883	13734	-3735	SLV 13	589736	41.08	Si
-234	49	1	4986	622	-23	50	0	SLV 7	36648	669.14	-12103	-5744	-1658	SLV 7	589736	42.51	Si
-234	49	2	5106	622	-23	48	0	SLV 7	36648	686.34	-11821	-5744	1310	SLV 7	589736	43.34	Si
-234	49	3	5046	726	-24	49	0	SLV 7	36648	677.22	-11961	-5761	-15751	SLV 7	583684	42.46	Si
-234	5	1	-414	1361	-2	-5	0	SLV 5	36648	6629.91	9215	-2875	-21462	SLV 5	547593	52.75	Si
-234	5	2	-294	1361	-2	-7	0	SLV 5	36648	4803.64	9452	-2875	-16343	SLV 5	580257	53.26	Si
-234	5	3	-354	1465	1	-6	0	SLV 5	36648	5916.58	-9299	2719	-23856	SLV 12	530632	50.39	Si
-234	50	1	4966	913	-39	2	0	SLV 3	36648	941.74	-408	-9523	-11951	SLV 3	589736	59.75	Si
-234	50	2	5074	862	-39	1	0	SLV 3	36648	942.27	-298	-9523	883	SLV 3	589736	59.78	Si
-234	50	3	5126	970	-38	1	0	SLV 3	36648	955.36	-298	-9424	55	SLV 3	589736	60.41	Si
-234	50	4	5018	1022	-38	2	0	SLV 3	36648	954.8	-408	-9424	-13204	SLV 3	589736	60.38	Si
-234	51	1	5586	136	19	-37	0	SLV 10	36648	879.19	9114	4591	-12598	SLV 10	589736	55.81	Si
-234	51	2	5706	136	19	-36	0	SLV 10	36648	898.34	8929	4591	-13836	SLV 10	589736	56.74	Si
-234	51	3	5706	256	19	-36	0	SLV 10	36648	895.58	8929	4641	421	SLV 10	589736	56.6	Si
-234	51	4	5586	256	19	-37	0	SLV 10	36648	876.61	9114	4641	1071	SLV 10	589736	55.69	Si
-234	52	1	5586	622	-25	53	0	SLV 7	36648	627.95	-12897	-6109	-4565	SLV 7	589736	39.91	Si
-234	52	2	5706	622	-25	51	0	SLV 7	36648	645.9	-12564	-6109	97	SLV 7	589736	40.77	Si
-234	52	3	5646	726	-25	52	0	SLV 7	36648	636.8	-12729	-6112	-19276	SLV 7	562187	38.45	Si
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-234	6	2	-294	1961	-3	-7	0	SLV 5	36648	4719.79	9450	-3347	-15135	SLV 5	587161	53.1	Si
-234	6	3	-354	2065	0	-6	0	SLV 5	36648	5952.46	-9292	3110	-23824	SLV 12	530863	49.93	Si
-234	7	1	-414	2561	-3	-5	0	SLV 5	36648	6119.18	9272	-3537	-23428	SLV 5	533738	49.81	Si
-234	7	2	-294	2561	-3	-7	0	SLV 5	36648	4800.62	9464	-3537	-14419	SLV 5	589736	53.03	Si
-234	7	3	-354	2665	-2	-6	0	SLV 5	36648	5739.4	-9348	3299	-26969	SLV 12	507175	47.17	Si
-234	8	1	-414	3161	3	5	0	SLV 12	36648	5911.79	9265	-3769	-26239	SLV 5	512806	47.45	Si
-234	8	2	-294	3161	3	7	0	SLV 12	36648	4716.88	-9670	3691	-232	SLV 12	589736	51.79	Si
-234	8	3	-354	3265	2	6	0	SLV 12	36648	5634.63	-9578	3532	-18961	SLV 12	564206	50.98	Si
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-234	9	2	-294	3472	-47	-68	0	SLV 5	36648	443	16658	-11491	-3940	SLV 5	589736	28.14	Si
-234	9	3	-354	3576	-45	-67	0	SLV 5	36648	451.86	-16768	10326	-18769	SLV 12	565432	27.73	Si
-273	11	1	186	161	0	0	0	SLU 1	36648	10000	-2729	-2637	-7710	SLU 5	589736	142.17	Si
-273	11	2	306	161	0	0	0	SLU 1	36648	10000	-2793	-2637	1077	SLU 5	589736	136.6	Si
-273	11	3	246	265	0	0	0	SLU 1	36648	10000	-2761	-2693	-11228	SLU 5	589736	134.88	Si
-273	12	1	186	736	0	0	0	SLU 1	36648	10000	-1802	-896	-19638	SLU 34	559830	255.62	Si
-273	12	2	306	736	0	0	0	SLU 1	36648	10000	-1837	-896	-16617	SLU 34	578649	251.21	Si
-273	12	3	306	856	0	0	0	SLU 1	36648	10000	-1837	-931	-22639	SLU 34	539381	228.72	Si
-273	12	4	186	856	0	0	0	SLU 1	36648	10000	-1802	-931	-25660	SLU 34	517218	230.11	Si
-273	13	1	186	1336	0	0	0	SLU 1	36648	10000	-1741	-830	-18719	SLU 35	565751	269.07	Si
-273	13	2	306	1336	0	0	0	SLU 1	36648	10000	-1772	-830	-15922	SLU 35	582698	264.3	Si
-273	13	3	306	1456	0	0	0	SLU 1	36648	10000	-1772	-861	-21735	SLU 35	545708	242.31	Si
-273	13	4	186	1456	0	0	0	SLU 1	36648	10000	-1741	-861	-24532	SLU 35	525662	244.23	Si
-273	14	1	186	1936	0	0	0	SLU 1	36648	10000	-1830	-567	-18128	SLU 35	569474	272.01	Si
-273	14	2	306	1936	0	0	0	SLU 1	36648	10000	-1860	-567	-16203	SLU 35	581072	264.51	Si
-273	14	3	306	2056	0	0	0	SLU 1	36648	10000	-1860	-596	-22309	SLU 35	541705	243.1	Si
-273	14	4	186	2056	0	0	0	SLU 1	36648	10000	-1830	-596	-24233	SLU 35	527867	248.21	Si
-273	15	1	186	2536	0	0	0	SLU 1	36648	10000	-2105	-132	-5201	SLU 31	589736	254.27	Si
-273	15	2	306	2536	0	0	0	SLU 1	36648	10000	-2133	-132	-4719	SLU 31	589736	243.8	Si
-273	15	3	306	2656	0	0	0	SLU 1	36648	10000	-2013	-234	-22853	SLU 35	537857	233.86	Si
-273	15	4	186	2656	0	0	0	SLU 1	36648	10000	-1987	-234	-23583	SLU 35	532615	241.5	Si
-273	16	1	166	3194	-4	16	0	SLU 34	36648	2169.67	-3385	-887	-10914	SLU 34	589736	137.02	Si
-273	16	2	274	3142	-4	17	0	SLU 34	36648	2127.63	-3436	-887	-9339	SLU 34	589736	134.99	Si
-273	16	3	326	3251	-5	17	0	SLU 34	36648	2116.79	-3436	-937	-15231	SLU 34	586623	133.76	Si
-273	16	4	218	3302	-5	16	0	SLU 34	36648	2158.18	-3385	-937	-16807	SLU 34	577522	133.64	Si
-273	17	1	786	161	0	0	0	SLU 1	36648	10000	-2349	-1953	-9407	SLU 5	589736	177.42	Si
-273	17	2	906	161	0	0	0	SLU 1	36648	10000	-2412	-1953	-2886	SLU 5	589736	168.58	Si
-273	17	3	846	265	0	0	0	SLU 1	36648	10000	-2375	-2004	-15269	SLU 31	586414	166.21	Si
-273	18	1	786	736	0	0	0	SLU 1	36648	10000	-1474	-840	-20207	SLU 34	556082	302.04	Si
-273	18	2	906	736	0	0	0	SLU 1	36648	10000	-1506	-840	-17375	SLU 34	574105	295.73	Si
-273	18	3	906	856	0	0	0	SLU 1	36648	10000	-1506	-872	-22304	SLU 34	541740	271.33	Si
-273	18	4	786	856	0	0	0	SLU 1	36648	10000	-1474	-872	-25136	SLU 34	521164	274.39	Si
-273	19	1	786	1336	0	0	0	SLU 1	36648	10000	-1424	-672	-19163	SLU 35	562910	329.35	Si
-273	19	2	906	1336	0	0	0	SLU 1	36648	10000	-1454	-672	-16890	SLU 35	577024	319.13	Si
-273	19	3	906	1456	0	0	0	SLU 1	36648	10000	-1454	-702	-21653	SLU 35	546281	294.74	Si
-273	19	4	786	1456	0	0	0	SLU 1	36648	10000	-1424	-702	-23926	SLU 35	530120	301.71	Si
-273	20	1	786	1936	0	0	0	SLU 1	36648	10000	-1474	-425	-19107	SLU 35	563271	337.36	Si
-273	20	2	906	1936	0	0	0	SLU 1	36648	10000	-1503	-425	-17652	SLU 35	572413	323.39	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	20	3	906	2056	0	0	0	SLU 1	36648	10000	-1503	-454	-22579	SLU 35	539805	300.12	Si
-273	20	4	786	2056	0	0	0	SLU 1	36648	10000	-1474	-454	-24034	SLU 35	529330	311.39	Si
-273	21	1	786	2561	0	0	0	SLU 1	36648	10000	-2913	-488	-16970	SLU 35	576544	178.4	Si
-273	21	2	906	2561	0	0	0	SLU 1	36648	10000	-2963	-488	-15308	SLU 35	586190	171.93	Si
-273	21	3	846	2665	0	0	0	SLU 1	36648	10000	-2938	-531	-24559	SLU 35	525464	156.95	Si
-273	22	1	766	2909	-4	11	0	SLU 34	36648	3132.96	-2280	-839	-9826	SLU 34	589736	197.47	Si
-273	22	2	874	2857	-4	11	0	SLU 34	36648	3041.02	-2335	-839	-8330	SLU 34	589736	193.05	Si
-273	22	3	926	2965	-4	11	0	SLU 34	36648	3008.55	-2335	-893	-12317	SLU 34	589736	191.47	Si
-273	22	4	818	3017	-4	11	0	SLU 34	36648	3097.49	-2280	-893	-13813	SLU 34	589736	195.78	Si
-273	23	1	1386	161	0	0	0	SLU 1	36648	10000	-1925	-1853	-9334	SLU 5	589736	203.25	Si
-273	23	2	1506	161	0	0	0	SLU 1	36648	10000	-1985	-1853	-3144	SLU 5	589736	192.78	Si
-273	23	3	1446	265	0	0	0	SLU 1	36648	10000	-1955	-1905	-11842	SLU 5	589736	189.67	Si
-273	24	1	1386	736	0	0	0	SLU 1	36648	10000	-1146	-838	-20714	SLU 34	552690	360.78	Si
-273	24	2	1506	736	0	0	0	SLU 1	36648	10000	-1177	-838	-17891	SLU 34	570944	351.74	Si
-273	24	3	1506	856	0	0	0	SLU 1	36648	10000	-1177	-869	-21734	SLU 34	545718	323.47	Si
-273	24	4	1386	856	0	0	0	SLU 1	36648	10000	-1146	-869	-24557	SLU 34	525479	328.53	Si
-273	25	1	1386	1336	0	0	0	SLU 1	36648	10000	-1124	-617	-19523	SLU 35	560582	405.8	Si
-273	25	2	1506	1336	0	0	0	SLU 1	36648	10000	-1154	-617	-17430	SLU 35	573769	388.17	Si
-273	25	3	1506	1456	0	0	0	SLU 1	36648	10000	-1154	-648	-21200	SLU 35	549393	359.28	Si
-273	25	4	1386	1456	0	0	0	SLU 1	36648	10000	-1124	-648	-23292	SLU 35	534712	372.38	Si
-273	26	1	1386	1936	0	0	0	SLU 1	36648	10000	-1308	-227	-4911	SLU 5	589736	409.1	Si
-273	26	2	1506	1936	0	0	0	SLU 1	36648	10000	-1337	-227	-4111	SLU 5	589736	381.79	Si
-273	26	3	1506	2056	0	0	0	SLU 1	36648	10000	-1337	-256	-8488	SLU 5	589736	377.37	Si
-273	26	4	1386	2056	0	0	0	SLU 1	36648	10000	-1308	-256	-9288	SLU 5	589736	403.67	Si
-273	27	1	1366	2624	0	0	0	SLU 1	36648	10000	-1575	-501	-21425	SLU 38	547851	300.28	Si
-273	27	2	1474	2572	0	0	0	SLU 1	36648	10000	-1588	-501	-19745	SLU 38	559129	298.88	Si
-273	27	3	1526	2680	0	0	0	SLU 1	36648	10000	-1588	-514	-24978	SLU 38	522349	277.06	Si
-273	27	4	1418	2732	0	0	0	SLU 1	36648	10000	-1575	-514	-26658	SLU 38	509590	277.03	Si
-273	28	1	1986	161	0	0	0	SLU 1	36648	10000	-1520	-1698	-9647	SLU 5	589736	239.16	Si
-273	28	2	2106	161	0	0	0	SLU 1	36648	10000	-1579	-1698	-3973	SLU 5	589736	225.98	Si
-273	28	3	2046	265	0	0	0	SLU 1	36648	10000	-1550	-1749	-11251	SLU 5	589736	220.62	Si
-273	29	1	1986	736	0	0	0	SLU 1	36648	10000	-843	-812	-21043	SLU 34	550462	438.59	Si
-273	29	2	2106	736	0	0	0	SLU 1	36648	10000	-874	-812	-18306	SLU 34	568360	425.74	Si
-273	29	3	2106	856	0	0	0	SLU 1	36648	10000	-874	-842	-21147	SLU 34	549756	390.53	Si
-273	29	4	1986	856	0	0	0	SLU 1	36648	10000	-843	-842	-23884	SLU 34	530428	398.17	Si
-273	3	1	-414	161	0	0	0	SLU 1	36648	10000	-2855	-1798	7582	SLU 5	589736	162.33	Si
-273	3	2	-294	161	0	0	0	SLU 1	36648	10000	-2949	-1798	13622	SLU 5	589736	150.29	Si
-273	3	3	-354	265	0	0	0	SLU 1	36648	10000	-2902	-1880	2286	SLU 5	589736	149.81	Si
-273	30	1	1986	1336	0	0	0	SLU 1	36648	10000	-755	-523	-20393	SLU 35	554841	568.83	Si
-273	30	2	2106	1336	0	0	0	SLU 1	36648	10000	-784	-523	-18613	SLU 35	566425	532.34	Si
-273	30	3	2106	1456	0	0	0	SLU 1	36648	10000	-784	-553	-21159	SLU 35	549670	489.98	Si
-273	30	4	1986	1456	0	0	0	SLU 1	36648	10000	-755	-553	-22939	SLU 35	537243	517.5	Si
-273	31	1	1986	1961	0	0	0	SLU 1	36648	10000	-1633	-1101	-19979	SLU 33	557589	257.65	Si
-273	31	2	2106	1961	0	0	0	SLU 1	36648	10000	-1847	-859	-17314	SLU 35	574477	247.75	Si
-273	31	3	2046	2065	0	0	0	SLU 1	36648	10000	-1821	-904	-23978	SLU 35	529740	229.84	Si
-273	32	1	1966	2339	0	0	0	SLU 1	36648	10000	-769	-423	-15884	SLU 34	582916	624.61	Si
-273	32	2	2074	2287	0	0	0	SLU 1	36648	10000	-797	-423	-14440	SLU 34	589736	576.78	Si
-273	32	3	2126	2395	0	0	0	SLU 1	36648	10000	-797	-450	-17031	SLU 34	576184	539.01	Si
-273	32	4	2018	2447	0	0	0	SLU 1	36648	10000	-769	-450	-18475	SLU 34	567299	576.53	Si
-273	33	1	2586	161	0	0	0	SLU 1	36648	10000	531	-1751	-19368	SLU 34	561585	277.36	Si
-273	33	2	2706	161	0	0	0	SLU 1	36648	10000	-1180	-1552	-4679	SLU 5	589736	269.27	Si
-273	33	3	2646	265	0	0	0	SLU 1	36648	10000	-1149	-1605	-10569	SLU 5	589736	259.01	Si
-273	34	1	2586	736	0	0	0	SLU 1	36648	10000	-556	-941	-21611	SLU 34	546571	467.37	Si
-273	34	2	2706	736	0	0	0	SLU 1	36648	10000	-587	-941	-18447	SLU 34	567472	462.33	Si
-273	34	3	2706	856	0	0	0	SLU 1	36648	10000	-587	-971	-20338	SLU 34	555208	421.03	Si
-273	34	4	2586	856	0	0	0	SLU 1	36648	10000	-556	-971	-23502	SLU 34	533202	421.53	Si
-273	35	1	2586	1336	0	0	0	SLU 1	36648	10000	-205	-739	-22985	SLU 34	536914	663.09	Si
-273	35	2	2706	1336	0	0	0	SLU 1	36648	10000	-236	-739	-20490	SLU 34	554194	657.69	Si
-273	35	3	2706	1456	0	0	0	SLU 1	36648	10000	-236	-770	-21219	SLU 34	549262	580.21	Si
-273	35	4	2586	1456	0	0	0	SLU 1	36648	10000	-205	-770	-23714	SLU 34	531661	579.47	Si
-273	36	1	2566	2054	-4	10	0	SLU 38	36648	3510.12	-2001	-825	-14870	SLU 38	588631	221.14	Si
-273	36	2	2674	2002	-4	10	0	SLU 38	36648	3438.81	-2035	-825	-13414	SLU 38	589736	218.13	Si
-273	36	3	2726	2110	-4	10	0	SLU 38	36648	3410.31	-2035	-859	-16901	SLU 38	576959	212.04	Si
-273	36	4	2618	2162	-4	10	0	SLU 38	36648	3479.82	-2001	-859	-18357	SLU 38	568042	212.01	Si
-273	37	1	3186	161	-14	-3	0	SLU 8	36648	2541.71	683	-2905	-10783	SLU 8	589736	160.65	Si
-273	37	2	3306	161	-14	-3	0	SLU 8	36648	2571.17	568	-2905	-5708	SLU 8	589736	162.06	Si
-273	37	3	3246	265	-15	-3	0	SLU 8	36648	2444.31	626	-3004	-7310	SLU 8	589736	155.91	Si
-273	38	1	3186	622	-9	0	0	SLU 4	36648	3913.81	-103	-1946	-7297	SLU 4	589736	246.31	Si
-273	38	2	3306	622	-9	1	0	SLU 4	36648	3885.43	-222	-1946	-3877	SLU 4	589736	244.96	Si
-273	38	3	3246	726	-10	1	0	SLU 4	36648	3631.18	-163	-2049	-5830	SLU 4	589736	232.56	Si
-273	39	1	3186	1192	-6	1	0	SLU 4	36648	5774.25	-160	-1317	-6972	SLU 4	589736	361.93	Si
-273	39	2	3306	1192	-6	1	0	SLU 4	36648	5652.8	-280	-1317	-4637	SLU 4	589736	356.2	Si
-273	39	3	3246	1296	-7	1	0	SLU 4	36648	5159.38	-220	-1421	-6134	SLU 4	589736	331.99	Si
-273	4	1	-414	761	0	0	0	SLU 1	36648	10000	-2756	-1155	-17905	SLU 34	570853	176.14	Si
-273	4	2	-294	761	0	0	0	SLU 1	36648	10000	-2834	-1153	-11728	SLU 8	589736	169.54	Si
-273	4	3	-354	865	0	0	0	SLU 1	36648	10000	-2790	-1215	-23957	SLU 34	529892	154.09	Si
-273	40	1	3166	1769	-3	5	0	SLU 38	36648	6129.09	-1086	-607	-14447	SLU 38	589736	385.78	Si
-273	40	2	3274	1717	-3	5	0	SLU 38	36648	5925.94	-1120	-607	-13370	SLU 38	589736	376.03	Si
-273	40	3	3326	1825	-3	5	0	SLU 38	36648	5819.66	-1120	-641	-15275	SLU 38	586376	368.73	Si
-273	40	4	3218	1877	-3	5	0	SLU 38	36648	6011.73	-1086	-641	-16353	SLU 38	580202	374.03	Si
-273	41	1	3786	161	-14	-7	0	SLU 34	36648	2307.4	1367	-2983	-12490	SLU 34	589736	146.06	Si
-273	41	2	3906	161	-14	-6	0	SLU 34	36648	2354.01	1253	-2983	-7281	SLU 34	589736	148.29	Si
-273	41	3	3846	265	-15	-6	0	SLU 34	36648	2242.69	1310	-3081	-7925	SLU 34	589736	142.91	Si
-273	42	1	3786	622	-10	-4	0	SLU 8	36648	3363.98	780	-2113	-18175	SLU 34	569178	205.41	Si
-273	42	2	3906	622	-10	-3	0	SLU 8	36648	3444.4	667	-2114	-12805	SLU 8	589736	216.56	Si
-273	42	3	3846	726	-11	-4	0	SLU 8	36648	3214	723	-2211	-15240	SLU 34	586573	204.42	Si
-273	43	1	3786	1192	-7	1	0	SLU 34	36648	5151.82	-157	-1476	-15455	SLU 34	585365	321.07	Si
-273	43	2	3906	1192	-7	1	0	SLU 34	36648	5071.03	-271	-1476	-12848	SLU 34	589736	319.65	Si
-273	43	3	3846	1296	-8	1	0	SLU 34	36648	4679.67	-214	-1575	-14472	SLU 34	589736	300.49	Si
-273	44	1	3786	1477	-1	-8	0	SLU 3	36648	4424.96	1692	-117	-7481	SLU 3	589736	282.05	Si
-273	44	2	3906	1477	-1	-8	0	SLU 3	36648	4682.48	1626	-117	-7245	SLU 3	589736	294.46	Si
-273	44	3	3846	1581	-1	-8	0	SLU 3	36648	4530.05	1659	-175	-4881	SLU 3	589736	287.17	Si
-273	45	1	4386	161	-14	-10	0	SLU 34	36648	2103.16	2025	-2971	-12973	SLU 34	589736	133.28	Si
-273	45	2	4506	161	-14	-9	0	SLU 34	36648	2156.7	1911	-2971	-7785	SLU 34	589736	135.84	Si
-273	45	3	4446	265	-15	-10	0	SLU 34	36648	2062.02	1968	-3069	-7436	SLU 34	589736	131.27	Si
-273	46	1	4386	622	-10	-8	0	SLU 8	36648	2941.12	1592	-2008	-18645	SLU 34	566224	179.46	Si
-273	46	2	4506	622	-10	-7	0	SLU 8	36648	3057.88	1479	-2008	-15119	SLU 34	587249	191.69	Si
-273	46	3	4446	726	-10	-7	0	SLU 8	36648	2871.77	1537	-2112	-12932	SLU 8	589736	183.14	Si
-273	47	1	4366	1198	3	-9	0	SLU 3	36648	3941.03	1836	523	-6944	SLU 3	589736	250.71	Si
-273	47	2	4474	1147	3	-9	0	SLU 3	36648	4055.75	1796	523	-7813	SLU 3	589736	256.26	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	47	3	4526	1255	2	-9	0	SLU 3	36648	4089.36	1796	483	-4676	SLU 3	589736	257.87	Si
-273	47	4	4418	1307	2	-9	0	SLU 3	36648	3971.84	1836	483	-3806	SLU 3	589736	252.21	Si
-273	48	1	4986	161	-14	-13	0	SLU 8	36648	1871.7	2696	-3003	-12490	SLU 8	589736	118.71	Si
-273	48	2	5106	161	-14	-12	0	SLU 8	36648	1930.15	2565	-3003	-7238	SLU 8	589736	121.51	Si
-273	48	3	5046	265	-15	-13	0	SLU 8	36648	1844.36	2631	-3116	-5929	SLU 8	589736	117.38	Si
-273	49	1	4986	622	-9	-11	0	SLU 4	36648	2590.21	2188	-1919	-7834	SLU 4	589736	164.51	Si
-273	49	2	5106	622	-9	-10	0	SLU 4	36648	2713.46	2062	-1919	-4456	SLU 4	589736	170.41	Si
-273	49	3	5046	726	-10	-10	0	SLU 4	36648	2556.73	2125	-2029	-2966	SLU 4	589736	162.87	Si
-273	5	1	-414	1361	0	0	0	SLU 1	36648	10000	-2889	-770	-17215	SLU 34	575076	176.76	Si
-273	5	2	-294	1361	0	0	0	SLU 1	36648	10000	-3002	-530	-15285	SLU 35	586322	168.79	Si
-273	5	3	-354	1465	0	0	0	SLU 1	36648	10000	-2971	-584	-24705	SLU 35	524383	154.24	Si
-273	50	1	4966	913	7	-9	0	SLU 3	36648	3236.63	1790	1485	-4957	SLU 3	589736	205.86	Si
-273	50	2	5074	862	7	-8	0	SLU 3	36648	3299.49	1749	1485	-7486	SLU 3	589736	208.92	Si
-273	50	3	5126	970	7	-8	0	SLU 3	36648	3354.36	1749	1443	-4430	SLU 3	589736	211.55	Si
-273	50	4	5018	1022	7	-9	0	SLU 3	36648	3288.38	1790	1443	-1901	SLU 3	589736	208.38	Si
-273	51	1	5586	136	-9	-13	0	SLU 8	36648	2346.24	2597	-1905	-10497	SLU 8	589736	148.73	Si
-273	51	2	5706	136	-9	-12	0	SLU 8	36648	2408.15	2524	-1905	-7143	SLU 8	589736	151.7	Si
-273	51	3	5706	256	-10	-12	0	SLU 8	36648	2360.78	2524	-1978	-2719	SLU 8	589736	149.43	Si
-273	51	4	5586	256	-10	-13	0	SLU 8	36648	2302.37	2597	-1978	-6073	SLU 8	589736	146.59	Si
-273	52	1	5586	622	-11	-20	0	SLU 31	36648	1590.4	4168	-2260	-9984	SLU 31	589736	101	Si
-273	52	2	5706	622	-11	-19	0	SLU 31	36648	1642.19	4047	-2260	-6019	SLU 31	589736	103.49	Si
-273	52	3	5646	726	-12	-20	0	SLU 31	36648	1591.2	4108	-2365	-1856	SLU 31	589736	101.03	Si
-273	6	1	-414	1961	0	0	0	SLU 1	36648	10000	-3001	-191	-16060	SLU 35	581907	177.13	Si
-273	6	2	-294	1961	0	0	0	SLU 1	36648	10000	-3059	-191	-15374	SLU 35	585821	167.78	Si
-273	6	3	-354	2065	0	0	0	SLU 1	36648	10000	-3030	-240	-24400	SLU 35	526639	154.79	Si
-273	7	1	-414	2561	0	0	0	SLU 1	36648	10000	-3220	64	-6519	SLU 31	589736	166.5	Si
-273	7	2	-294	2561	0	0	0	SLU 1	36648	10000	-3265	64	-6687	SLU 31	589736	159.22	Si
-273	7	3	-354	2665	0	0	0	SLU 1	36648	10000	-3197	-86	-24421	SLU 35	526482	147.29	Si
-273	8	1	-414	3161	0	0	0	SLU 1	36648	10000	-3805	-91	-7989	SLU 35	589736	140.19	Si
-273	8	2	-294	3161	0	0	0	SLU 1	36648	10000	-3840	-91	-7655	SLU 35	589736	136.12	Si
-273	8	3	-354	3265	0	0	0	SLU 1	36648	10000	-3822	-121	-18776	SLU 35	565392	132.32	Si
-273	9	1	-414	3472	-2	23	0	SLU 35	36648	1613.93	-4700	-126	-6166	SLU 34	589736	102.01	Si
-273	9	2	-294	3472	-1	23	0	SLU 34	36648	1567.4	-4804	-126	-5897	SLU 34	589736	99.63	Si
-273	9	3	-354	3576	-1	23	0	SLU 34	36648	1590.05	-4752	-216	-13142	SLU 34	589736	100.73	Si
-273	11	1	186	161	0	0	0	SLU EX 1	36648	10000	-641	603	-5856	SLU EX 1	589736	603.14	Si
-273	11	2	306	161	0	1	0	SLU EX 1	36648	10000	-655	603	-7839	SLU EX 1	589736	581.64	Si
-273	11	3	246	265	0	0	0	SLU EX 1	36648	10000	-648	591	-8706	SLU EX 1	589736	610.08	Si
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-273	12	2	306	736	0	0	0	SLU EX 1	36648	10000	-518	444	-7383	SLU EX 1	589736	761.16	Si
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-273	12	4	186	856	0	0	0	SLU EX 1	36648	10000	-511	437	-7629	SLU EX 1	589736	798.56	Si
-273	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	-512	495	-5821	SLU EX 1	589736	741.78	Si
-273	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	-518	495	-7449	SLU EX 1	589736	727.6	Si
-273	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	-518	489	-9153	SLU EX 1	589736	741.12	Si
-273	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	-512	489	-7525	SLU EX 1	589736	756.12	Si
-273	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	-507	546	-5769	SLU EX 1	589736	708.54	Si
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-273	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	-513	540	-9252	SLU EX 1	589736	709.37	Si
-273	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	-507	540	-7456	SLU EX 1	589736	722.65	Si
-273	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	-542	504	-5394	SLU EX 1	589736	714.1	Si
-273	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	-548	504	-7051	SLU EX 1	589736	700.28	Si
-273	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	-548	498	-8853	SLU EX 1	589736	712.95	Si
-273	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	-542	498	-7197	SLU EX 1	589736	727.56	Si
-273	16	1	166	3194	4	6	0	SLU EX 1	36648	5451.7	-1147	782	-3264	SLU EX 1	589736	345.21	Si
-273	16	2	274	3142	4	6	0	SLU EX 1	36648	5411.17	-1156	782	-4607	SLU EX 1	589736	343.25	Si
-273	16	3	326	3251	4	6	0	SLU EX 1	36648	5438.45	-1156	773	-6596	SLU EX 1	589736	344.57	Si
-273	16	4	218	3302	4	6	0	SLU EX 1	36648	5479.6	-1147	773	-5253	SLU EX 1	589736	346.55	Si
-273	17	1	786	161	0	0	0	SLU EX 1	36648	10000	-550	610	-5979	SLU EX 1	589736	645.54	Si
-273	17	2	906	161	0	0	0	SLU EX 1	36648	10000	-563	610	-7985	SLU EX 1	589736	624.24	Si
-273	17	3	846	265	0	0	0	SLU EX 1	36648	10000	-557	599	-8577	SLU EX 1	589736	655.7	Si
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-273	18	3	906	856	0	0	0	SLU EX 1	36648	10000	-446	429	-8940	SLU EX 1	589736	853.43	Si
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-273	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	-441	490	-5946	SLU EX 1	589736	800.76	Si
-273	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	-447	490	-7556	SLU EX 1	589736	785.03	Si
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-273	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	-441	483	-7416	SLU EX 1	589736	819.13	Si
-273	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	-443	542	-5864	SLU EX 1	589736	753.58	Si
-273	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	-449	542	-7646	SLU EX 1	589736	740.02	Si
-273	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	-449	535	-9122	SLU EX 1	589736	756.48	Si
-273	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	-443	535	-7340	SLU EX 1	589736	770.99	Si
-273	21	1	786	2561	1	0	0	SLU EX 1	36648	10000	-678	664	-5554	SLU EX 1	589736	558.83	Si
-273	21	2	906	2561	1	1	0	SLU EX 1	36648	10000	-690	664	-7741	SLU EX 1	589736	542.74	Si
-273	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	-684	654	-8607	SLU EX 1	589736	564.59	Si
-273	22	1	766	2909	4	5	0	SLU EX 1	36648	5699.61	-1096	750	-3026	SLU EX 1	589736	360.84	Si
-273	22	2	874	2857	4	5	0	SLU EX 1	36648	5627.64	-1111	750	-4309	SLU EX 1	589736	357.35	Si
-273	22	3	926	2965	4	5	0	SLU EX 1	36648	5675.74	-1111	735	-6216	SLU EX 1	589736	359.68	Si
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-273	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	-461	602	-6088	SLU EX 1	589736	697.76	Si
-273	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	-474	602	-8069	SLU EX 1	589736	675.78	Si
-273	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	-468	591	-8419	SLU EX 1	589736	712.22	Si
-273	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	-370	430	-6162	SLU EX 1	589736	929.6	Si
-273	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	-377	430	-7573	SLU EX 1	589736	907.68	Si
-273	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	-377	423	-8809	SLU EX 1	589736	932.85	Si
-273	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	-370	423	-7397	SLU EX 1	589736	956.7	Si
-273	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	-370	486	-6087	SLU EX 1	589736	863.14	Si
-273	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	-376	486	-7683	SLU EX 1	589736	845.96	Si
-273	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	-376	479	-8917	SLU EX 1	589736	868.4	Si
-273	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	-370	479	-7320	SLU EX 1	589736	887.02	Si
-273	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	-386	549	-5943	SLU EX 1	589736	784.37	Si
-273	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	-393	549	-7750	SLU EX 1	589736	771.06	Si
-273	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	-393	543	-9039	SLU EX 1	589736	789.91	Si
-273	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	-386	543	-7233	SLU EX 1	589736	804.24	Si
-273	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	-536	453	-5934	SLU EX 1	589736	753.5	Si
-273	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	-542	453	-7422	SLU EX 1	589736	736.46	Si
-273	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	-542	446	-9206	SLU EX 1	589736	750.59	Si
-273	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	-536	446	-7718	SLU EX 1	589736	768.65	Si
-273	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	-375	594	-6237	SLU EX 1	589736	751.78	Si
-273	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	-388	594	-8192	SLU EX 1	589736	729.65	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	-381	584	-8308	SLU EX 1	589736	772.04	Si
-273	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	-302	426	-6280	SLU EX 1	589736	1008.79	Si
-273	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	-308	426	-7678	SLU EX 1	589736	986.23	Si
-273	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	-308	419	-8687	SLU EX 1	589736	1017.93	Si
-273	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	-302	419	-7289	SLU EX 1	589736	1042.79	Si
-273	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	-720	537	-4360	SLU EX 1	589736	593.36	Si
-273	3	2	-294	161	0	1	0	SLU EX 1	36648	10000	-737	537	-6121	SLU EX 1	589736	566.31	Si
-273	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	-728	522	-7328	SLU EX 1	589736	597.25	Si
-273	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	-304	482	-6203	SLU EX 1	589736	923.56	Si
-273	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	-310	482	-7786	SLU EX 1	589736	906.29	Si
-273	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	-310	475	-8802	SLU EX 1	589736	933.63	Si
-273	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	-304	475	-7219	SLU EX 1	589736	952.55	Si
-273	31	1	1986	1961	1	0	0	SLU EX 1	36648	10000	-464	688	-6288	SLU EX 1	589736	637.11	Si
-273	31	2	2106	1961	1	0	0	SLU EX 1	36648	10000	-476	688	-8552	SLU EX 1	589736	620.73	Si
-273	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	-470	677	-8768	SLU EX 1	589736	650.47	Si
-273	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	-513	461	-5343	SLU EX 1	589736	766.32	Si
-273	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	-519	461	-6859	SLU EX 1	589736	750.35	Si
-273	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	-519	455	-8565	SLU EX 1	589736	764.48	Si
-273	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	-513	455	-7050	SLU EX 1	589736	781.39	Si
-273	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	-292	614	-6180	SLU EX 1	589736	775.43	Si
-273	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	-302	614	-8201	SLU EX 1	589736	759.57	Si
-273	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	-297	605	-8042	SLU EX 1	589736	797.3	Si
-273	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	-225	419	-6441	SLU EX 1	589736	1103.68	Si
-273	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	-231	419	-7819	SLU EX 1	589736	1085.7	Si
-273	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	-231	414	-8574	SLU EX 1	589736	1119.27	Si
-273	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	-225	414	-7195	SLU EX 1	589736	1139	Si
-273	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	-258	475	-6400	SLU EX 1	589736	972.76	Si
-273	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	-263	475	-7964	SLU EX 1	589736	959.31	Si
-273	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	-263	470	-8825	SLU EX 1	589736	984.18	Si
-273	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	-258	470	-7261	SLU EX 1	589736	998.73	Si
-273	36	1	2566	2054	4	3	0	SLU EX 1	36648	7204.87	-702	780	-3670	SLU EX 1	589736	456.42	Si
-273	36	2	2674	2002	4	3	0	SLU EX 1	36648	7119.59	-716	780	-5006	SLU EX 1	589736	452.29	Si
-273	36	3	2726	2110	4	3	0	SLU EX 1	36648	7212.81	-716	767	-6231	SLU EX 1	589736	456.81	Si
-273	36	4	2618	2162	4	3	0	SLU EX 1	36648	7301.53	-702	767	-4895	SLU EX 1	589736	461.07	Si
-273	37	1	3186	161	5	1	0	SLU EX 1	36648	7145.9	-306	1012	-3485	SLU EX 1	589736	453.09	Si
-273	37	2	3306	161	5	2	0	SLU EX 1	36648	7075.93	-331	1012	-5221	SLU EX 1	589736	449.69	Si
-273	37	3	3246	265	5	2	0	SLU EX 1	36648	7310.14	-318	991	-4828	SLU EX 1	589736	460.98	Si
-273	38	1	3186	622	5	2	0	SLU EX 1	36648	7442.57	-347	954	-4650	SLU EX 1	589736	471.8	Si
-273	38	2	3306	622	5	2	0	SLU EX 1	36648	7352.95	-372	954	-6286	SLU EX 1	589736	467.45	Si
-273	38	3	3246	726	4	2	0	SLU EX 1	36648	7610.89	-359	933	-6005	SLU EX 1	589736	479.89	Si
-273	39	1	3186	1192	5	2	0	SLU EX 1	36648	6394.99	-437	1098	-4605	SLU EX 1	589736	405.29	Si
-273	39	2	3306	1192	5	2	0	SLU EX 1	36648	6324.02	-462	1098	-6490	SLU EX 1	589736	401.85	Si
-273	39	3	3246	1296	5	2	0	SLU EX 1	36648	6513.73	-450	1077	-6220	SLU EX 1	589736	411	Si
-273	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	-821	570	-5825	SLU EX 1	589736	531.85	Si
-273	4	2	-294	761	0	1	0	SLU EX 1	36648	10000	-833	570	-7700	SLU EX 1	589736	515.47	Si
-273	4	3	-354	865	0	1	0	SLU EX 1	36648	10000	-827	560	-9131	SLU EX 1	589736	533.47	Si
-273	40	1	3166	1769	4	3	0	SLU EX 1	36648	7603.23	-612	784	-3564	SLU EX 1	589736	481.77	Si
-273	40	2	3274	1717	4	3	0	SLU EX 1	36648	7515.46	-626	784	-4906	SLU EX 1	589736	477.51	Si
-273	40	3	3326	1825	4	3	0	SLU EX 1	36648	7626.09	-626	770	-5975	SLU EX 1	589736	482.87	Si
-273	40	4	3218	1877	4	3	0	SLU EX 1	36648	7717.84	-612	770	-4633	SLU EX 1	589736	487.28	Si
-273	41	1	3786	161	5	1	0	SLU EX 1	36648	7578.9	-152	984	-3599	SLU EX 1	589736	480.89	Si
-273	41	2	3906	161	5	1	0	SLU EX 1	36648	7535.57	-176	984	-5287	SLU EX 1	589736	478.78	Si
-273	41	3	3846	265	5	1	0	SLU EX 1	36648	7791.11	-164	963	-4688	SLU EX 1	589736	491.08	Si
-273	42	1	3786	622	5	1	0	SLU EX 1	36648	7658.49	-221	961	-4620	SLU EX 1	589736	485.79	Si
-273	42	2	3906	622	5	1	0	SLU EX 1	36648	7594.58	-246	961	-6268	SLU EX 1	589736	482.68	Si
-273	42	3	3846	726	5	1	0	SLU EX 1	36648	7863.02	-233	939	-5793	SLU EX 1	589736	495.61	Si
-273	43	1	3786	1192	5	1	0	SLU EX 1	36648	6811.28	-264	1077	-4010	SLU EX 1	589736	431.95	Si
-273	43	2	3906	1192	5	1	0	SLU EX 1	36648	6758.05	-289	1077	-5858	SLU EX 1	589736	429.37	Si
-273	43	3	3846	1296	5	1	0	SLU EX 1	36648	6970.56	-276	1056	-5347	SLU EX 1	589736	439.61	Si
-273	44	1	3786	1477	6	1	0	SLU EX 1	36648	5957.45	-152	1258	-4145	SLU EX 1	589736	377.91	Si
-273	44	2	3906	1477	6	1	0	SLU EX 1	36648	5936.03	-177	1258	-6306	SLU EX 1	589736	376.87	Si
-273	44	3	3846	1581	6	1	0	SLU EX 1	36648	6092.86	-165	1237	-5472	SLU EX 1	589736	384.42	Si
-273	45	1	4386	161	5	0	0	SLU EX 1	36648	7693.74	-11	980	-3732	SLU EX 1	589736	488.49	Si
-273	45	2	4506	161	5	0	0	SLU EX 1	36648	7687.08	-36	980	-5413	SLU EX 1	589736	488.17	Si
-273	45	3	4446	265	5	0	0	SLU EX 1	36648	7936.98	-24	959	-4608	SLU EX 1	589736	500.19	Si
-273	46	1	4386	622	5	0	0	SLU EX 1	36648	7739.37	-69	972	-4583	SLU EX 1	589736	491.28	Si
-273	46	2	4506	622	5	0	0	SLU EX 1	36648	7716.01	-94	972	-6250	SLU EX 1	589736	490.14	Si
-273	46	3	4446	726	5	0	0	SLU EX 1	36648	7978.35	-82	951	-5539	SLU EX 1	589736	502.77	Si
-273	47	1	4366	1198	4	2	0	SLU EX 1	36648	8349.85	-391	816	-3892	SLU EX 1	589736	529.57	Si
-273	47	2	4474	1147	4	2	0	SLU EX 1	36648	8264.55	-406	816	-5288	SLU EX 1	589736	525.42	Si
-273	47	3	4526	1255	4	2	0	SLU EX 1	36648	8440.32	-406	801	-5977	SLU EX 1	589736	533.94	Si
-273	47	4	4418	1307	4	2	0	SLU EX 1	36648	8531.25	-391	801	-4581	SLU EX 1	589736	538.3	Si
-273	48	1	4986	161	5	0	0	SLU EX 1	36648	7364.06	91	1020	-3635	SLU EX 1	589736	467.57	Si
-273	48	2	5106	161	5	0	0	SLU EX 1	36648	7381.61	68	1020	-5386	SLU EX 1	589736	468.42	Si
-273	48	3	5046	265	5	0	0	SLU EX 1	36648	7574.64	80	1001	-4392	SLU EX 1	589736	477.71	Si
-273	49	1	4986	622	5	0	0	SLU EX 1	36648	7904.9	68	951	-3881	SLU EX 1	589736	502.12	Si
-273	49	2	5106	622	5	0	0	SLU EX 1	36648	7921.82	43	951	-5511	SLU EX 1	589736	502.95	Si
-273	49	3	5046	726	4	0	0	SLU EX 1	36648	8176.88	55	930	-4614	SLU EX 1	589736	515.21	Si
-273	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	-813	619	-5737	SLU EX 1	589736	519.13	Si
-273	5	2	-294	1361	0	1	0	SLU EX 1	36648	10000	-824	619	-7776	SLU EX 1	589736	506.18	Si
-273	5	3	-354	1465	0	1	0	SLU EX 1	36648	10000	-818	610	-9102	SLU EX 1	589736	521.19	Si
-273	50	1	4966	913	4	1	0	SLU EX 1	36648	9028.14	-276	789	-3310	SLU EX 1	589736	572.85	Si
-273	50	2	5074	862	4	1	0	SLU EX 1	36648	8955.23	-290	789	-4661	SLU EX 1	589736	569.3	Si
-273	50	3	5126	970	4	1	0	SLU EX 1	36648	9161	-290	775	-5151	SLU EX 1	589736	579.26	Si
-273	50	4	5018	1022	4	1	0	SLU EX 1	36648	9239.1	-276	775	-3800	SLU EX 1	589736	583	Si
-273	51	1	5586	136	3	-1	0	SLU EX 1	36648	10000	206	672	-3146	SLU EX 1	589736	681.64	Si
-273	51	2	5706	136	3	-1	0	SLU EX 1	36648	10000	193	672	-4296	SLU EX 1	589736	685.27	Si
-273	51	3	5706	256	3	-1	0	SLU EX 1	36648	10000	193	659	-3951	SLU EX 1	589736	697.82	Si
-273	51	4	5586	256	3	-1	0	SLU EX 1	36648	10000	206	659	-2801	SLU EX 1	589736	693.99	Si
-273	52	1	5586	622	5	-2	0	SLU EX 1	36648	7192.22	341	990	-4441	SLU EX 1	589736	457.21	Si
-273	52	2	5706	622	5	-1	0	SLU EX 1	36648	7271.84	315	990	-6138	SLU EX 1	589736	461.08	Si
-273	52	3	5646	726	5	-2	0	SLU EX 1	36648	7447.64	328	968	-4799	SLU EX 1	589736	469.52	Si
-273	6	1	-414	1961	1	0	0	SLU EX 1	36648	10000	-800	681	-5637	SLU EX 1	589736	504.89	Si
-273	6	2	-294	1961	1	1	0	SLU EX 1	36648	10000	-812	681	-7880	SLU EX 1	589736	491.62	Si
-273	6	3	-354	2065	0	1	0	SLU EX 1	36648	10000	-806	671	-9067	SLU EX 1	589736	508.08	Si
-273	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	-822	657	-5531	SLU EX 1	589736	503.94	Si
-273	7	2	-294	2561	0	1	0	SLU EX 1	36648	10000	-830	657	-7696	SLU EX 1	589736	494.07	Si
-273	7	3	-354	2665	0	1	0	SLU EX 1	36648	10000	-826	649	-8980	SLU EX 1	589736	505.84	Si
-273	8	1	-414	3161	0	1	0	SLU EX 1	36648	10000	-864	641	-3881	SLU EX 1	589736	493.03	Si
-273	8	2	-294	3161	0	1	0	SLU EX 1	36648	10000	-872	641	-5992	SLU EX 1	589736	483.08	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	8	3	-354	3265	0	1	0	SLU EX 1	36648	10000	-868	633	-7424	SLU EX 1	589736	494.44	Si
-273	9	1	-414	3472	8	6	0	SLU EX 1	36648	3804.98	-1248	1549	-2143	SLU EX 1	589736	240.94	Si
-273	9	2	-294	3472	8	6	0	SLU EX 1	36648	3773.37	-1266	1549	-4810	SLU EX 1	589736	239.41	Si
-273	9	3	-354	3576	7	6	0	SLU EX 1	36648	3823.14	-1257	1533	-5358	SLU EX 1	589736	241.81	Si
-273	11	1	186	161	-1	-1	0	SLD 1	36648	10000	3411	444	-13670	SLD 5	589736	156.72	Si
-273	11	2	306	161	-1	-2	0	SLD 1	36648	10000	3472	444	-13692	SLD 5	589736	148.17	Si
-273	11	3	246	265	-1	-2	0	SLD 1	36648	10000	3442	490	-3871	SLD 5	589736	151.43	Si
-273	12	1	186	736	-1	-1	0	SLD 1	36648	10000	-2439	856	-6644	SLD 12	589736	206.79	Si
-273	12	2	306	736	-1	-1	0	SLD 1	36648	10000	-2470	856	-7384	SLD 12	589736	199.58	Si
-273	12	3	306	856	-1	-1	0	SLD 1	36648	10000	-2470	-118	-15123	SLD 12	587227	209.69	Si
-273	12	4	186	856	-1	-1	0	SLD 1	36648	10000	-2439	-118	-14338	SLD 12	589736	219.1	Si
-273	13	1	186	1336	-1	-1	0	SLD 1	36648	10000	2408	-957	-15238	SLD 5	586584	204.81	Si
-273	13	2	306	1336	-1	-1	0	SLD 1	36648	10000	2440	-957	-13468	SLD 5	589736	198.62	Si
-273	13	3	306	1456	-1	-1	0	SLD 1	36648	10000	2440	-946	-5807	SLD 5	589736	199.6	Si
-273	13	4	186	1456	-1	-1	0	SLD 1	36648	10000	2408	-946	-7583	SLD 5	589736	207	Si
-273	14	1	186	1936	-1	-1	0	SLD 1	36648	10000	2394	-1115	-15547	SLD 5	584846	199.83	Si
-273	14	2	306	1936	-1	-1	0	SLD 1	36648	10000	2426	-1115	-12929	SLD 5	589736	194.69	Si
-273	14	3	306	2056	-1	-1	0	SLD 1	36648	10000	2426	-1093	-5233	SLD 5	589736	196.81	Si
-273	14	4	186	2056	-1	-1	0	SLD 1	36648	10000	2394	-1093	-7888	SLD 5	589736	203.85	Si
-273	15	1	186	2536	-1	-1	0	SLD 1	36648	10000	2506	-1120	-16554	SLD 5	579021	190.16	Si
-273	15	2	306	2536	-1	-1	0	SLD 1	36648	10000	2538	-1120	-13484	SLD 5	589736	187.31	Si
-273	15	3	306	2656	-1	-1	0	SLD 1	36648	10000	2538	-1092	-5518	SLD 5	589736	189.75	Si
-273	15	4	186	2656	-1	-1	0	SLD 1	36648	10000	2506	-1092	-8423	SLD 5	589736	196.38	Si
-273	16	1	166	3194	12	17	0	SLD 16	36648	1746.57	-3506	2550	-1847	SLD 16	589736	110.55	Si
-273	16	2	274	3142	12	17	0	SLD 16	36648	1731.82	-3538	2550	-7038	SLD 16	589736	109.83	Si
-273	16	3	326	3251	12	17	0	SLD 16	36648	1735.87	-3538	2538	-12462	SLD 16	589736	110.03	Si
-273	16	4	218	3302	12	17	0	SLD 16	36648	1750.73	-3506	2538	-6640	SLD 16	589736	110.75	Si
-273	17	1	786	161	-1	-1	0	SLD 1	36648	10000	2462	1906	-10717	SLD 9	589736	172.84	Si
-273	17	2	906	161	-1	-2	0	SLD 1	36648	10000	2509	1906	-15598	SLD 9	584552	164.94	Si
-273	17	3	846	265	-1	-1	0	SLD 1	36648	10000	2485	1949	-5449	SLD 9	589736	165.12	Si
-273	18	1	786	736	-1	-1	0	SLD 1	36648	10000	-2134	860	-7090	SLD 12	589736	232.47	Si
-273	18	2	906	736	-1	-1	0	SLD 1	36648	10000	-2163	860	-7865	SLD 12	589736	223.93	Si
-273	18	3	906	856	-1	-1	0	SLD 1	36648	10000	-2163	-104	-14667	SLD 12	589736	240.1	Si
-273	18	4	786	856	-1	-1	0	SLD 1	36648	10000	-2134	-104	-13871	SLD 12	589736	250.71	Si
-273	19	1	786	1336	-1	-1	0	SLD 1	36648	10000	2089	-935	-14699	SLD 5	589572	233.2	Si
-273	19	2	906	1336	-1	-1	0	SLD 1	36648	10000	2119	-935	-13036	SLD 5	589736	224.49	Si
-273	19	3	906	1456	-1	-1	0	SLD 1	36648	10000	2119	-923	-6362	SLD 5	589736	225.88	Si
-273	19	4	786	1456	-1	-1	0	SLD 1	36648	10000	2089	-923	-8021	SLD 5	589736	234.82	Si
-273	20	1	786	1936	-1	-1	0	SLD 1	36648	10000	2106	-1095	-15269	SLD 5	586411	222.8	Si
-273	20	2	906	1936	-1	-1	0	SLD 1	36648	10000	2137	-1095	-12781	SLD 5	589736	216.15	Si
-273	20	3	906	2056	-1	-1	0	SLD 1	36648	10000	2137	-1073	-5977	SLD 5	589736	219.04	Si
-273	20	4	786	2056	-1	-1	0	SLD 1	36648	10000	2106	-1073	-8473	SLD 5	589736	227.29	Si
-273	21	1	786	2561	-2	-1	0	SLD 1	36648	10000	-3157	1406	-4791	SLD 12	589736	154.65	Si
-273	21	2	906	2561	-2	-2	0	SLD 1	36648	10000	-3212	1406	-8329	SLD 12	589736	147.65	Si
-273	21	3	846	2665	-1	-1	0	SLD 1	36648	10000	-3185	1361	-15637	SLD 12	584332	152.17	Si
-273	22	1	766	2909	12	15	0	SLD 16	36648	1916.59	-3068	2490	-1532	SLD 16	589736	121.3	Si
-273	22	2	874	2857	12	15	0	SLD 16	36648	1891.46	-3116	2490	-6465	SLD 16	589736	120.08	Si
-273	22	3	926	2965	12	15	0	SLD 16	36648	1903.24	-3116	2461	-11327	SLD 16	589736	120.65	Si
-273	22	4	818	3017	12	15	0	SLD 16	36648	1928.85	-3068	2461	-5652	SLD 16	589736	121.88	Si
-273	23	1	1386	161	-1	-1	0	SLD 1	36648	10000	380	-2860	-13563	SLD 4	589736	183.53	Si
-273	23	2	1506	161	-1	-2	0	SLD 1	36648	10000	2207	1902	-15104	SLD 9	587332	179.52	Si
-273	23	3	1446	265	-1	-1	0	SLD 1	36648	10000	2185	1944	-5898	SLD 9	589736	177.93	Si
-273	24	1	1386	736	-1	-1	0	SLD 1	36648	10000	-1846	859	-7498	SLD 12	589736	262.75	Si
-273	24	2	1506	736	-1	-1	0	SLD 1	36648	10000	-1873	859	-8277	SLD 12	589736	252.96	Si
-273	24	3	1506	856	-1	-1	0	SLD 1	36648	10000	-1873	-105	-14211	SLD 12	589736	276.88	Si
-273	24	4	1386	856	-1	-1	0	SLD 1	36648	10000	-1846	-105	-13417	SLD 12	589736	289.86	Si
-273	25	1	1386	1336	-1	-1	0	SLD 1	36648	10000	1115	-1725	-14442	SLD 1	589736	257.23	Si
-273	25	2	1506	1336	-1	-1	0	SLD 1	36648	10000	1137	-1725	-8901	SLD 1	589736	252.46	Si
-273	25	3	1506	1456	-1	-1	0	SLD 1	36648	10000	-1833	888	-14146	SLD 12	589736	256.37	Si
-273	25	4	1386	1456	-1	-1	0	SLD 1	36648	10000	1115	-1712	-12002	SLD 1	589736	261.6	Si
-273	26	1	1386	1936	-1	-1	0	SLD 1	36648	10000	1206	-1873	-15735	SLD 1	583771	234.45	Si
-273	26	2	1506	1936	-1	-1	0	SLD 1	36648	10000	1228	-1873	-9596	SLD 1	589736	232.79	Si
-273	26	3	1506	2056	-1	-1	0	SLD 1	36648	10000	1228	-1856	-6753	SLD 1	589736	237.35	Si
-273	26	4	1386	2056	-1	-1	0	SLD 1	36648	10000	1206	-1856	-12805	SLD 1	589736	241.66	Si
-273	27	1	1366	2624	-1	-1	0	SLD 1	36648	10000	-1693	1460	-5207	SLD 16	589736	237.1	Si
-273	27	2	1474	2572	-1	-1	0	SLD 1	36648	10000	-1714	1460	-10694	SLD 16	589736	231.82	Si
-273	27	3	1526	2680	-1	-1	0	SLD 1	36648	10000	-1714	1449	-15932	SLD 16	582645	231.48	Si
-273	27	4	1418	2732	-1	-1	0	SLD 1	36648	10000	-1693	1449	-10048	SLD 16	589736	239.75	Si
-273	28	1	1986	161	-1	-1	0	SLD 1	36648	10000	370	-2858	-13581	SLD 4	589736	183.77	Si
-273	28	2	2106	161	-1	-1	0	SLD 1	36648	10000	371	-2858	-4558	SLD 4	589736	183.74	Si
-273	28	3	2046	265	-1	-1	0	SLD 1	36648	10000	370	-2869	-8807	SLD 4	589736	181.5	Si
-273	29	1	1986	736	-1	0	0	SLD 1	36648	10000	-914	1685	-7208	SLD 15	589736	276.72	Si
-273	29	2	2106	736	-1	-1	0	SLD 1	36648	10000	-921	1685	-12391	SLD 15	589736	275.15	Si
-273	29	3	2106	856	-1	-1	0	SLD 1	36648	10000	20	-1447	-8559	SLD 4	589736	308.66	Si
-273	29	4	1986	856	-1	0	0	SLD 1	36648	10000	19	-1447	-14148	SLD 4	589736	308.66	Si
-273	3	1	-414	161	-1	-1	0	SLD 1	36648	10000	3725	376	-12099	SLD 5	589736	143.84	Si
-273	3	2	-294	161	-1	-2	0	SLD 1	36648	10000	3789	376	-11875	SLD 5	589736	136.3	Si
-273	3	3	-354	265	-1	-2	0	SLD 1	36648	10000	3757	424	-2229	SLD 5	589736	139.36	Si
-273	30	1	1986	1336	-1	0	0	SLD 1	36648	10000	913	-1724	-14277	SLD 1	589736	270.37	Si
-273	30	2	2106	1336	-1	-1	0	SLD 1	36648	10000	934	-1724	-8841	SLD 1	589736	266.01	Si
-273	30	3	2106	1456	-1	-1	0	SLD 1	36648	10000	934	-1711	-6873	SLD 1	589736	270.86	Si
-273	30	4	1986	1456	-1	0	0	SLD 1	36648	10000	913	-1711	-12315	SLD 1	589736	275.48	Si
-273	31	1	1986	1961	-2	-1	0	SLD 1	36648	10000	-1454	2296	-6483	SLD 16	589736	194.78	Si
-273	31	2	2106	1961	-2	-1	0	SLD 1	36648	10000	-2375	1332	-9813	SLD 12	589736	189.88	Si
-273	31	3	2046	2065	-1	-1	0	SLD 1	36648	10000	-2352	1297	-15248	SLD 12	586531	197.15	Si
-273	32	1	1966	2339	-1	-1	0	SLD 1	36648	10000	-699	1941	-5086	SLD 14	589736	254.89	Si
-273	32	2	2074	2287	-1	-1	0	SLD 1	36648	10000	-1437	1497	-9839	SLD 16	589736	251.73	Si
-273	32	3	2126	2395	-1	-1	0	SLD 1	36648	10000	-1437	1487	-14312	SLD 16	589736	254.66	Si
-273	32	4	2018	2447	-1	-1	0	SLD 1	36648	10000	-699	1928	-6352	SLD 14	589736	259.62	Si
-273	33	1	2586	161	-1	-1	0	SLD 1	36648	10000	232	2872	-5705	SLD 13	589736	184.07	Si
-273	33	2	2706	161	-1	-1	0	SLD 1	36648	10000	233	2872	-14609	SLD 13	589736	184.06	Si
-273	33	3	2646	265	-1	-1	0	SLD 1	36648	10000	232	2890	-7337	SLD 13	589736	180.44	Si
-273	34	1	2586	736	-1	0	0	SLD 1	36648	10000	-2	-1734	-12891	SLD 4	589736	305.81	Si
-273	34	2	2706	736	-1	-1	0	SLD 1	36648	10000	-1	-1734	-7347	SLD 4	589736	305.81	Si
-273	34	3	2706	856	-1	-1	0	SLD 1	36648	10000	-1	-1741	-8498	SLD 4	589736	301.94	Si
-273	34	4	2586	856	-1	0	0	SLD 1	36648	10000	-2	-1741	-14089	SLD 4	589736	301.94	Si
-273	35	1	2586	1336	-1	0	0	SLD 1	36648	10000	780	-1769	-14988	SLD 1	587979	272.04	Si
-273	35	2	2706	1336	-1	-1	0	SLD 1	36648	10000	798	-1769	-9445	SLD 1	589736	269.7	Si
-273	35	3	2706	1456	-1	-1	0	SLD 1	36648	10000	863	-1741	-7665	SLD 2	589736	270.89	Si
-273	35	4	2586	1456	-1	0	0	SLD 1	36648	10000	858	-1741	-13063	SLD 2	589736	271.76	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	36	1	2566	2054	-17	-2	0	SLD 3	36648	2180.56	430	-3438	-9715	SLD 3	589736	138.27	Si
-273	36	2	2674	2002	-17	-2	0	SLD 3	36648	2177.65	456	-3438	-4082	SLD 3	589736	138.13	Si
-273	36	3	2726	2110	-17	-2	0	SLD 3	36648	2200.81	456	-3412	-3722	SLD 3	589736	139.25	Si
-273	36	4	2618	2162	-17	-2	0	SLD 3	36648	2203.81	430	-3412	-9527	SLD 3	589736	139.39	Si
-273	37	1	3186	161	23	-1	0	SLD 13	36648	1588.49	192	4762	-2325	SLD 13	589736	100.55	Si
-273	37	2	3306	161	23	-1	0	SLD 13	36648	1588.54	189	4762	-9915	SLD 13	589736	100.55	Si
-273	37	3	3246	265	23	-1	0	SLD 13	36648	1575.98	190	4789	-4367	SLD 13	589736	99.95	Si
-273	38	1	3186	622	19	0	0	SLD 13	36648	1886.44	-8	4013	-5208	SLD 13	589736	119.42	Si
-273	38	2	3306	622	19	0	0	SLD 13	36648	1886.44	-11	4013	-11670	SLD 13	589736	119.42	Si
-273	38	3	3246	726	20	0	0	SLD 13	36648	1873.05	-10	4033	-6629	SLD 13	589736	118.78	Si
-273	39	1	3186	1192	19	9	0	SLD 15	36648	1724.22	-1844	3984	-4458	SLD 15	589736	109.17	Si
-273	39	2	3306	1192	19	9	0	SLD 15	36648	1720.79	-1858	3984	-10811	SLD 15	589736	109	Si
-273	39	3	3246	1296	19	9	0	SLD 15	36648	1717.89	-1851	3993	-9087	SLD 15	589736	108.86	Si
-273	4	1	-414	761	-1	-1	0	SLD 1	36648	10000	3881	-1141	-14117	SLD 5	589736	132.74	Si
-273	4	2	-294	761	-1	-2	0	SLD 1	36648	10000	3944	-1141	-12968	SLD 5	589736	126.51	Si
-273	4	3	-354	865	-1	-2	0	SLD 1	36648	10000	-3871	-166	-16418	SLD 12	579818	133.91	Si
-273	40	1	3166	1769	-17	-2	0	SLD 3	36648	2205.49	345	-3408	-9264	SLD 3	589736	139.86	Si
-273	40	2	3274	1717	-17	-2	0	SLD 3	36648	2202.87	372	-3408	-3705	SLD 3	589736	139.73	Si
-273	40	3	3326	1825	-16	-2	0	SLD 3	36648	2226.73	372	-3382	-3387	SLD 3	589736	140.88	Si
-273	40	4	3218	1877	-16	-2	0	SLD 3	36648	2229.44	345	-3382	-9107	SLD 3	589736	141.01	Si
-273	41	1	3786	161	23	-5	0	SLD 13	36648	1557.51	1055	4747	-2391	SLD 13	589736	98.55	Si
-273	41	2	3906	161	23	-5	0	SLD 13	36648	1552.04	1109	4747	-9832	SLD 13	589736	98.29	Si
-273	41	3	3846	265	23	-5	0	SLD 13	36648	1543.21	1082	4774	-5250	SLD 13	589736	97.86	Si
-273	42	1	3786	622	-18	8	0	SLD 3	36648	1815.87	-1670	-3813	-10425	SLD 3	589736	115.1	Si
-273	42	2	3906	622	-20	0	0	SLD 4	36648	1864.93	-1670	-3813	-4404	SLD 3	589736	115.09	Si
-273	42	3	3846	726	-20	4	0	SLD 4	36648	1813.11	-886	-4073	-9011	SLD 4	589736	114.94	Si
-273	43	1	3786	1192	10	17	0	SLD 11	36648	1899.46	-1934	3844	-3064	SLD 15	589736	120.38	Si
-273	43	2	3906	1192	19	9	0	SLD 15	36648	1758.33	-1934	3844	-9176	SLD 15	589736	111.35	Si
-273	43	3	3846	1296	19	9	0	SLD 15	36648	1753.19	-1934	3854	-8099	SLD 15	589736	111.1	Si
-273	44	1	3786	1477	-22	1	0	SLD 1	36648	1647.72	-230	-4579	-10066	SLD 1	589736	104.48	Si
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-273	51	1	5586	136	8	-16	0	SLD 10	36648	2025.46	3344	1641	-7876	SLD 10	589736	128.57	Si
-273	51	2	5706	136	8	-16	0	SLD 10	36648	2068.25	3283	1641	-8413	SLD 10	589736	130.63	Si
-273	51	3	5706	256	8	-16	0	SLD 10	36648	2062.03	3283	1658	-2204	SLD 10	589736	130.33	Si
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-273	11	1	186	161	-5	0	0	SLV 4	36648	8049.65	7624	1103	-18999	SLV 5	563966	67	Si
-273	11	2	306	161	0	-6	0	SLV 5	36648	5807.96	6256	4555	-24967	SLV 9	522431	59.97	Si
-273	11	3	246	265	4	-4	0	SLV 9	36648	6181.79	6199	4653	339	SLV 9	589736	67.34	Si
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-273	12	3	306	856	-1	4	0	SLV 12	36648	8119.76	-5828	-246	-21195	SLV 12	549429	83.15	Si
-273	12	4	186	856	-2	-2	0	SLV 1	36648	10000	-5755	-246	-19227	SLV 12	562499	88.63	Si
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-273	13	2	306	1336	-2	-4	0	SLV 5	36648	7645.38	5761	-2225	-17558	SLV 5	572988	81.91	Si
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-273	13	4	186	1456	-2	-2	0	SLV 1	36648	10000	-5670	2141	-17541	SLV 12	573093	85.84	Si
-273	14	1	186	1936	-2	-3	0	SLV 5	36648	9213.1	5663	-2589	-22374	SLV 5	541252	78.44	Si
-273	14	2	306	1936	-2	-4	0	SLV 5	36648	7425.56	5737	-2589	-16341	SLV 5	580269	81.27	Si
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-273	15	2	306	2536	-2	-5	0	SLV 5	36648	7166.14	5960	-2613	-17485	SLV 5	573434	77.64	Si
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-273	15	4	186	2656	-1	-3	0	SLV 5	36648	9880.17	5886	-2546	-5529	SLV 5	589736	83.7	Si
-273	16	1	166	3194	30	38	0	SLV 16	36648	753.08	-7958	6145	4374	SLV 16	589736	47.66	Si
-273	16	2	274	3142	30	39	0	SLV 16	36648	746.48	-8037	6145	-8099	SLV 16	589736	47.35	Si
-273	16	3	326	3251	30	39	0	SLV 16	36648	748.52	-8037	6113	-20352	SLV 16	555118	44.66	Si
-273	16	4	218	3302	30	38	0	SLV 16	36648	755.17	-7958	6113	-6386	SLV 16	589736	47.77	Si
-273	17	1	786	161	-4	0	0	SLV 4	36648	8213.64	468	-6743	-18759	SLV 4	565496	75.12	Si
-273	17	2	906	161	0	-6	0	SLV 5	36648	6511.74	5501	4519	-23522	SLV 9	533057	66.59	Si
-273	17	3	846	265	4	-4	0	SLV 9	36648	6585.23	5447	4618	-736	SLV 9	589736	72.95	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	18	1	786	736	-3	-2	0	SLV 1	36648	10000	4982	-2073	-19291	SLV 5	562085	94.51	Si
-273	18	2	906	736	1	4	0	SLV 12	36648	8659.6	5053	-2073	-17334	SLV 5	574354	92.9	Si
-273	18	3	906	856	-1	4	0	SLV 12	36648	9160.02	-5092	-231	-20026	SLV 12	557281	96.37	Si
-273	18	4	786	856	-2	-2	0	SLV 1	36648	10000	-5023	-231	-18093	SLV 12	569690	102.96	Si
-273	19	1	786	1336	-3	-2	0	SLV 1	36648	10000	4942	-2189	-20377	SLV 5	554948	92.92	Si
-273	19	2	906	1336	-2	-4	0	SLV 5	36648	8518.07	5013	-2189	-16517	SLV 5	579238	93.37	Si
-273	19	3	906	1456	0	-4	0	SLV 5	36648	9355.37	-5011	2130	-20247	SLV 12	555816	90.37	Si
-273	19	4	786	1456	-2	-2	0	SLV 1	36648	10000	-4942	2130	-16503	SLV 12	579316	97.83	Si
-273	20	1	786	1936	-3	-2	0	SLV 1	36648	9871.03	4966	-2555	-21486	SLV 5	547428	88.42	Si
-273	20	2	906	1936	-2	-4	0	SLV 5	36648	8155.46	5037	-2555	-15722	SLV 5	583848	90.98	Si
-273	20	3	906	2056	-1	-4	0	SLV 5	36648	8757.54	-5010	2449	-21488	SLV 12	547418	87.17	Si
-273	20	4	786	2056	-3	-2	0	SLV 1	36648	10000	-4940	2449	-15882	SLV 12	582928	96.28	Si
-273	21	1	786	2561	3	4	0	SLV 12	36648	7461.3	6951	-3422	-25020	SLV 5	522034	61.09	Si
-273	21	2	906	2561	3	6	0	SLV 12	36648	5534.18	-7392	3365	-5081	SLV 12	589736	63.7	Si
-273	21	3	846	2665	2	5	0	SLV 12	36648	7057.9	-7326	3257	-21707	SLV 12	545908	61.44	Si
-273	22	1	766	2909	29	35	0	SLV 16	36648	812.19	6987	-6121	-15539	SLV 1	584889	51.17	Si
-273	22	2	874	2857	29	35	0	SLV 16	36648	801.43	-7265	5985	-7680	SLV 16	589736	50.88	Si
-273	22	3	926	2965	29	35	0	SLV 16	36648	806.71	-7265	5915	-18995	SLV 16	563993	48.91	Si
-273	22	4	818	3017	29	35	0	SLV 16	36648	817.69	-7150	5915	-5405	SLV 16	589736	51.67	Si
-273	23	1	1386	161	-4	0	0	SLV 4	36648	8203.11	477	-6752	-18732	SLV 4	565670	75.05	Si
-273	23	2	1506	161	0	-5	0	SLV 5	36648	7385.23	146	6729	-22420	SLV 13	540926	72.19	Si
-273	23	3	1446	265	4	-3	0	SLV 9	36648	6970.05	476	-6779	-8609	SLV 4	589736	77.23	Si
-273	24	1	1386	736	-3	-1	0	SLV 1	36648	10000	2677	-3838	-19394	SLV 1	561419	107.74	Si
-273	24	2	1506	736	1	3	0	SLV 12	36648	9743.86	4346	-2076	-16315	SLV 5	580421	106.44	Si
-273	24	3	1506	856	-2	-2	0	SLV 1	36648	10000	-4397	-232	-18939	SLV 12	564350	112.85	Si
-273	24	4	1386	856	-2	-1	0	SLV 1	36648	10000	-3483	-2375	-20427	SLV 8	554613	118.26	Si
-273	25	1	1386	1336	-3	-1	0	SLV 1	36648	10000	2652	-4055	-19840	SLV 1	558507	103.27	Si
-273	25	2	1506	1336	-2	-3	0	SLV 5	36648	9530.5	4302	-2192	-15395	SLV 5	585700	106.84	Si
-273	25	3	1506	1456	-2	-2	0	SLV 1	36648	10000	-2725	3988	-19951	SLV 16	557774	103.24	Si
-273	25	4	1386	1456	-2	-1	0	SLV 1	36648	10000	2652	-4026	-14017	SLV 1	589736	110.84	Si
-273	26	1	1386	1936	-3	-2	0	SLV 1	36648	10000	2786	-4402	-22086	SLV 1	543267	93.27	Si
-273	26	2	1506	1936	-2	-3	0	SLV 5	36648	8878.7	2838	-4402	-7654	SLV 1	589736	99.54	Si
-273	26	3	1506	2056	-1	-3	0	SLV 5	36648	9676.9	-2739	4322	-20559	SLV 16	553730	96.95	Si
-273	26	4	1386	2056	-3	-2	0	SLV 1	36648	10000	2786	-4364	-15375	SLV 1	585815	102.61	Si
-273	27	1	1366	2624	-3	-2	0	SLV 1	36648	10000	3301	-3686	-20703	SLV 1	552762	100.3	Si
-273	27	2	1474	2572	3	3	0	SLV 16	36648	9375.35	-3771	3549	-12209	SLV 16	589736	100.74	Si
-273	27	3	1526	2680	-2	-3	0	SLV 1	36648	10000	-3771	3520	-23656	SLV 16	532082	92.01	Si
-273	27	4	1418	2732	-2	-2	0	SLV 1	36648	10000	-3720	3520	-9428	SLV 16	589736	104.39	Si
-273	28	1	1986	161	-4	0	0	SLV 4	36648	8221.4	465	-6742	-18736	SLV 4	565642	75.17	Si
-273	28	2	2106	161	-4	0	0	SLV 4	36648	8219.18	137	6711	-22070	SLV 13	543381	72.71	Si
-273	28	3	2046	265	4	-3	0	SLV 9	36648	7322.78	465	-6769	-8649	SLV 4	589736	77.34	Si
-273	29	1	1986	736	-3	-1	0	SLV 1	36648	10000	2042	-4016	-18819	SLV 2	565117	112.79	Si
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-273	29	3	2106	856	-2	-2	0	SLV 1	36648	10000	-2131	3938	-19101	SLV 15	563309	127.46	Si
-273	29	4	1986	856	-2	-1	0	SLV 1	36648	10000	94	-3414	-18758	SLV 4	565505	125.35	Si
-273	3	1	-414	161	0	-5	0	SLV 5	36648	7767.06	8494	972	-18030	SLV 5	570083	60.93	Si
-273	3	2	-294	161	0	-7	0	SLV 5	36648	5285.17	8643	972	-17766	SLV 5	571715	57.83	Si
-273	3	3	-354	265	2	-6	0	SLV 5	36648	6014.39	8568	1082	4274	SLV 5	589736	60.98	Si
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-273	30	3	2106	1456	-2	-2	0	SLV 1	36648	10000	-2203	3992	-19338	SLV 16	561780	110.32	Si
-273	30	4	1986	1456	-2	-1	0	SLV 1	36648	10000	2158	-4026	-14612	SLV 1	589736	116.95	Si
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-273	31	2	2106	1961	3	5	0	SLV 12	36648	6996.55	-3342	5459	-17177	SLV 16	575301	79.34	Si
-273	31	3	2046	2065	-3	-2	0	SLV 1	36648	10000	-5376	3095	-20212	SLV 12	556047	80.99	Si
-273	32	1	1966	2339	-3	-2	0	SLV 1	36648	10000	1417	-4648	-17373	SLV 3	574117	105.24	Si
-273	32	2	2074	2287	-3	-2	0	SLV 1	36648	10000	-1586	4615	-14442	SLV 14	589736	107.28	Si
-273	32	3	2126	2395	-2	-2	0	SLV 1	36648	10000	-3304	3540	-21687	SLV 16	546043	100.69	Si
-273	32	4	2018	2447	-2	-2	0	SLV 1	36648	10000	1417	-4616	-15158	SLV 3	587029	109.84	Si
-273	33	1	2586	161	4	0	0	SLV 13	36648	8314.52	434	-6754	-18899	SLV 4	564603	75.02	Si
-273	33	2	2706	161	4	0	0	SLV 13	36648	8314.05	151	6780	-21362	SLV 13	548283	72.72	Si
-273	33	3	2646	265	5	0	0	SLV 13	36648	7245.05	151	6821	-5326	SLV 13	589736	76.69	Si
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-273	34	3	2706	856	-2	-1	0	SLV 1	36648	10000	57	-4057	-5523	SLV 4	589736	129.51	Si
-273	34	4	2586	856	-2	-1	0	SLV 1	36648	10000	56	-4057	-18547	SLV 4	566843	124.48	Si
-273	35	1	2586	1336	-3	-1	0	SLV 1	36648	10000	1785	-4087	-19962	SLV 1	557701	111.84	Si
-273	35	2	2706	1336	-3	-2	0	SLV 1	36648	10000	1826	-4087	-7171	SLV 1	589736	116.89	Si
-273	35	3	2706	1456	-3	-2	0	SLV 1	36648	10000	-1890	3879	-18762	SLV 15	565480	116.92	Si
-273	35	4	2586	1456	-3	-1	0	SLV 1	36648	10000	1970	-4022	-15610	SLV 2	584483	116.7	Si
-273	36	1	2566	2054	-39	-7	0	SLV 3	36648	928.54	1527	-7993	-14062	SLV 3	589736	58.87	Si
-273	36	2	2674	2002	-39	-8	0	SLV 3	36648	926.73	1586	-7993	-976	SLV 3	589736	58.78	Si
-273	36	3	2726	2110	-38	-8	0	SLV 3	36648	936.25	1586	-7933	754	SLV 3	589736	59.24	Si
-273	36	4	2618	2162	-38	-7	0	SLV 3	36648	938.11	1527	-7933	-12738	SLV 3	589736	59.33	Si
-273	37	1	3186	161	54	-1	0	SLV 13	36648	673.05	105	11248	2241	SLV 13	589736	42.61	Si
-273	37	2	3306	161	54	0	0	SLV 13	36648	673.06	95	11248	-15680	SLV 13	584085	42.2	Si
-273	37	3	3246	265	55	0	0	SLV 13	36648	667.98	100	11308	-3096	SLV 13	589736	42.36	Si
-273	38	1	3186	622	46	0	0	SLV 13	36648	801.96	-100	9439	-1269	SLV 13	589736	50.77	Si
-273	38	2	3306	622	46	1	0	SLV 13	36648	801.95	-109	9439	-16462	SLV 13	579563	49.89	Si
-273	38	3	3246	726	46	1	0	SLV 13	36648	796.59	-104	9483	-4705	SLV 13	589736	50.51	Si
-273	39	1	3186	1192	45	21	0	SLV 15	36648	738.35	4095	-9180	-18141	SLV 2	569390	46.03	Si
-273	39	2	3306	1192	45	21	0	SLV 15	36648	736.74	-4292	9327	-13763	SLV 15	589736	46.67	Si
-273	39	3	3246	1296	45	21	0	SLV 15	36648	735.81	-4273	9346	-9611	SLV 15	589736	46.63	Si
-273	4	1	-414	761	-2	-5	0	SLV 5	36648	6662.96	9155	-2647	-19426	SLV 5	561212	53.61	Si
-273	4	2	-294	761	-2	-7	0	SLV 5	36648	4807.52	9304	-2647	-16877	SLV 5	577103	52.55	Si
-273	4	3	-354	865	1	-6	0	SLV 5	36648	5758.16	-9188	-342	-25037	SLV 12	521908	50.79	Si
-273	40	1	3166	1769	-39	-6	0	SLV 3	36648	936.31	1174	-7983	-13383	SLV 3	589736	59.37	Si
-273	40	2	3274	1717	-39	-6	0	SLV 3	36648	934.76	1237	-7983	-368	SLV 3	589736	59.29	Si
-273	40	3	3326	1825	-38	-6	0	SLV 3	36648	944.56	1237	-7923	1004	SLV 3	589736	59.77	Si
-273	40	4	3218	1877	-38	-6	0	SLV 3	36648	946.16	1174	-7923	-12395	SLV 3	589736	59.84	Si
-273	41	1	3786	161	55	-10	0	SLV 13	36648	660.15	2160	11267	2023	SLV 13	589736	41.78	Si
-273	41	2	3906	161	55	-11	0	SLV 13	36648	658.18	2285	11267	-15642	SLV 13	584304	41.3	Si
-273	41	3	3846	265	55	-11	0	SLV 13	36648	654.45	2221	11327	-5277	SLV 13	589736	41.5	Si
-273	42	1	3786	622	-43	19	0	SLV 3	36648	769.79	-3997	-8970	-13591	SLV 3	589736	48.79	Si
-273	42	2	3906	622	-46	-1	0	SLV 4	36648	792.58	4073	8892	-16654	SLV 14	578431	48.05	Si
-273	42	3	3846	726	-46	10	0	SLV 4	36648	769.17	-2144	-9588	-10359	SLV 4	589736	48.76	Si
-273	43	1	3786	1192	44	10	0	SLV 15	36648	805.69	3703	-9233	-16937	SLV 2	576741	50.04	Si
-273	43	2	3906	1192	44	20	0	SLV 15	36648	750.63	-4225	9152	-11989	SLV 15	589736	47.54	Si
-273	43	3	3846	1296	44	20	0	SLV 15	36648	748.73	-4223	9173	-8865	SLV 15	589736	47.45	Si
-273	44	1	3786	1477	-52	2	0	SLV 1	36648	699.64	-385	-10791	-14612	SLV 1	589736	44.36	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-273	44	2	3906	1477	-52	2	0	SLV 1	36648	699.72	129	10727	-15594	SLV 16	584575	44.27	Si
-273	44	3	3846	1581	-52	2	0	SLV 1	36648	709.17	-371	-10689	-4259	SLV 1	589736	44.82	Si
-273	45	1	4386	161	54	-8	0	SLV 13	36648	667.21	1650	11227	1802	SLV 13	589736	42.23	Si
-273	45	2	4506	161	54	-8	0	SLV 13	36648	666.5	1708	11227	-15527	SLV 13	584959	41.86	Si
-273	45	3	4446	265	55	-8	0	SLV 13	36648	661.99	1677	11287	-5295	SLV 13	589736	41.98	Si
-273	46	1	4386	622	24	-44	0	SLV 10	36648	739.34	8967	4882	-11109	SLV 10	589736	46.91	Si
-273	46	2	4506	622	24	-43	0	SLV 10	36648	750.62	8843	4882	-14531	SLV 10	589736	47.46	Si
-273	46	3	4446	726	24	-43	0	SLV 10	36648	743.96	-8838	-4898	-17261	SLV 7	574792	46.22	Si
-273	47	1	4366	1198	-40	-1	0	SLV 3	36648	921.9	172	-8187	-12964	SLV 3	589736	58.49	Si
-273	47	2	4474	1147	-40	-1	0	SLV 3	36648	921.5	266	-8187	332	SLV 3	589736	58.47	Si
-273	47	3	4526	1255	-39	-1	0	SLV 3	36648	935.15	266	-8102	302	SLV 3	589736	59.13	Si
-273	47	4	4418	1307	-39	-1	0	SLV 3	36648	935.57	172	-8102	-13197	SLV 3	589736	59.15	Si
-273	48	1	4986	161	55	-8	0	SLV 13	36648	654.57	1587	11460	2487	SLV 13	589736	41.43	Si
-273	48	2	5106	161	55	-8	0	SLV 13	36648	654.6	1584	11460	-14900	SLV 13	588465	41.34	Si
-273	48	3	5046	265	56	-8	0	SLV 13	36648	647.52	1584	11550	-3773	SLV 13	589736	41.08	Si
-273	49	1	4986	622	-23	50	0	SLV 7	36648	669.14	-10175	-4832	-1697	SLV 7	589736	42.51	Si
-273	49	2	5106	622	-23	48	0	SLV 7	36648	686.34	-9952	-4832	1272	SLV 7	589736	43.34	Si
-273	49	3	5046	726	-24	49	0	SLV 7	36648	677.22	-10063	-4846	-15789	SLV 7	583464	42.45	Si
-273	5	1	-414	1361	-2	-5	0	SLV 5	36648	6629.91	9019	-2793	-21501	SLV 5	547329	52.72	Si
-273	5	2	-294	1361	-2	-7	0	SLV 5	36648	4803.64	9169	-2793	-16382	SLV 5	580032	53.24	Si
-273	5	3	-354	1465	1	-6	0	SLV 5	36648	5916.58	-9060	2663	-23894	SLV 12	530351	50.36	Si
-273	50	1	4966	913	-39	2	0	SLV 3	36648	941.74	-340	-8009	-11990	SLV 3	589736	59.75	Si
-273	50	2	5074	862	-39	1	0	SLV 3	36648	942.27	-253	-8009	845	SLV 3	589736	59.78	Si
-273	50	3	5126	970	-38	1	0	SLV 3	36648	955.36	-253	-7931	16	SLV 3	589736	60.41	Si
-273	50	4	5018	1022	-38	2	0	SLV 3	36648	954.8	-340	-7931	-13242	SLV 3	589736	60.38	Si
-273	51	1	5586	136	19	-37	0	SLV 10	36648	879.19	7662	3863	-12636	SLV 10	589736	55.81	Si
-273	51	2	5706	136	19	-36	0	SLV 10	36648	898.34	7517	3863	-13875	SLV 10	589736	56.74	Si
-273	51	3	5706	256	19	-36	0	SLV 10	36648	895.58	7517	3903	382	SLV 10	589736	56.6	Si
-273	51	4	5586	256	19	-37	0	SLV 10	36648	876.61	7662	3903	1033	SLV 10	589736	55.69	Si
-273	52	1	5586	622	-25	53	0	SLV 7	36648	627.95	-10841	-5140	-4603	SLV 7	589736	39.91	Si
-273	52	2	5706	622	-25	51	0	SLV 7	36648	645.9	-10578	-5140	59	SLV 7	589736	40.77	Si
-273	52	3	5646	726	-25	52	0	SLV 7	36648	636.8	-10709	-5141	-19314	SLV 7	561938	38.44	Si
-273	6	1	-414	1961	-3	-5	0	SLV 5	36648	6390.15	9018	-3245	-22880	SLV 5	537664	50.92	Si
-273	6	2	-294	1961	-3	-7	0	SLV 5	36648	4719.79	9167	-3245	-15173	SLV 5	586947	53.08	Si
-273	6	3	-354	2065	0	-6	0	SLV 5	36648	5952.46	-9054	3059	-23862	SLV 12	530583	49.9	Si
-273	7	1	-414	2561	-3	-5	0	SLV 5	36648	6119.18	9067	-3429	-23466	SLV 5	533460	49.78	Si
-273	7	2	-294	2561	-3	-7	0	SLV 5	36648	4800.62	9188	-3429	-14457	SLV 5	589736	53.03	Si
-273	7	3	-354	2665	-2	-6	0	SLV 5	36648	5739.4	-9108	3247	-27008	SLV 12	506877	47.15	Si
-273	8	1	-414	3161	3	5	0	SLV 12	36648	5911.79	9059	-3653	-26278	SLV 5	512511	47.43	Si
-273	8	2	-294	3161	3	7	0	SLV 12	36648	4716.88	-9390	3578	-271	SLV 12	589736	51.79	Si
-273	8	3	-354	3265	2	6	0	SLV 12	36648	5634.63	-9332	3478	-19000	SLV 12	563960	50.96	Si
-273	9	1	-414	3472	-47	-66	0	SLV 5	36648	450.92	13747	-9662	-15594	SLV 5	584578	28.28	Si
-273	9	2	-294	3472	-47	-68	0	SLV 5	36648	443	14006	-9662	-3979	SLV 5	589736	28.14	Si
-273	9	3	-354	3576	-45	-67	0	SLV 5	36648	451.86	-14106	8697	-18808	SLV 12	565188	27.72	Si
-312	11	1	186	161	-15	15	0	SLU 5	36648	1706.79	-2512	-2423	-3878	SLU 5	589736	157.75	Si
-312	11	2	306	161	-15	16	0	SLU 5	36648	1692.42	-2547	-2423	489	SLU 5	589736	156.6	Si
-312	11	3	246	265	-15	16	0	SLU 5	36648	1687.71	-2530	-2453	-5626	SLU 5	589736	156.22	Si
-312	12	1	186	736	-5	10	0	SLU 8	36648	3210.56	-1662	-826	-8690	SLU 8	589736	296.69	Si
-312	12	2	306	736	-5	10	0	SLU 8	36648	3176.53	-1681	-826	-7190	SLU 8	589736	293.95	Si
-312	12	3	306	856	-5	10	0	SLU 8	36648	3159.92	-1681	-845	-10190	SLU 8	589736	292.61	Si
-312	12	4	186	856	-5	10	0	SLU 8	36648	3193.41	-1662	-845	-11689	SLU 8	589736	295.31	Si
-312	13	1	186	1336	-5	10	0	SLU 9	36648	3354.82	-1603	-764	-8230	SLU 9	589736	310.04	Si
-312	13	2	306	1336	-5	10	0	SLU 9	36648	3321.3	-1620	-764	-6843	SLU 9	589736	307.34	Si
-312	13	3	306	1456	-5	10	0	SLU 9	36648	3305.58	-1620	-781	-9735	SLU 9	589736	306.08	Si
-312	13	4	186	1456	-5	10	0	SLU 9	36648	3338.62	-1603	-781	-11122	SLU 9	589736	308.74	Si
-312	14	1	186	1936	-3	10	0	SLU 9	36648	3377.94	-1684	-522	-7937	SLU 9	589736	312.2	Si
-312	14	2	306	1936	-3	10	0	SLU 9	36648	3343.48	-1701	-522	-6985	SLU 9	589736	309.43	Si
-312	14	3	306	2056	-3	10	0	SLU 9	36648	3332.9	-1701	-539	-10022	SLU 9	589736	308.58	Si
-312	14	4	186	2056	-3	10	0	SLU 9	36648	3367.02	-1684	-539	-10974	SLU 9	589736	311.33	Si
-312	15	1	186	2536	-1	12	0	SLU 31	36648	3072.92	-1934	-126	-2645	SLU 31	589736	284.08	Si
-312	15	2	306	2536	-1	12	0	SLU 31	36648	3045.34	-1949	-126	-2405	SLU 31	589736	281.86	Si
-312	15	3	306	2656	-1	12	0	SLU 31	36648	3043.47	-1949	-141	-5890	SLU 31	589736	281.71	Si
-312	15	4	186	2656	-1	12	0	SLU 31	36648	3071	-1934	-141	-6129	SLU 31	589736	283.93	Si
-312	16	1	166	3194	-4	16	0	SLU 34	36648	2169.67	-2749	-721	-10964	SLU 34	589736	137.02	Si
-312	16	2	274	3142	-4	17	0	SLU 34	36648	2127.63	-2785	-721	-9389	SLU 34	589736	134.99	Si
-312	16	3	326	3251	-5	17	0	SLU 34	36648	2116.79	-2785	-758	-15281	SLU 34	586343	133.69	Si
-312	16	4	218	3302	-5	16	0	SLU 34	36648	2158.18	-2749	-758	-16856	SLU 34	577225	133.57	Si
-312	17	1	786	161	-11	13	0	SLU 5	36648	2118.7	-2164	-1796	-4721	SLU 5	589736	195.79	Si
-312	17	2	906	161	-11	14	0	SLU 5	36648	2095.95	-2198	-1796	-1481	SLU 5	589736	193.96	Si
-312	17	3	846	265	-11	13	0	SLU 5	36648	2091.12	-2181	-1825	-6491	SLU 5	589736	193.57	Si
-312	18	1	786	736	-5	8	0	SLU 8	36648	3807.83	-1359	-776	-8973	SLU 8	589736	351.84	Si
-312	18	2	906	736	-5	8	0	SLU 8	36648	3765.58	-1376	-776	-7565	SLU 8	589736	348.45	Si
-312	18	3	906	856	-5	8	0	SLU 8	36648	3741.97	-1376	-793	-10020	SLU 8	589736	346.54	Si
-312	18	4	786	856	-5	8	0	SLU 8	36648	3783.42	-1359	-793	-11428	SLU 8	589736	349.88	Si
-312	19	1	786	1336	-4	8	0	SLU 9	36648	4106.3	-1311	-621	-8451	SLU 9	589736	379.42	Si
-312	19	2	906	1336	-4	8	0	SLU 9	36648	4057.77	-1328	-621	-7322	SLU 9	589736	375.52	Si
-312	19	3	906	1456	-4	8	0	SLU 9	36648	4035.24	-1328	-637	-9691	SLU 9	589736	373.7	Si
-312	19	4	786	1456	-4	8	0	SLU 9	36648	4082.95	-1311	-637	-10820	SLU 9	589736	377.55	Si
-312	20	1	786	1936	-2	9	0	SLU 5	36648	4167.33	-1392	-323	-2819	SLU 5	589736	385.1	Si
-312	20	2	906	1936	-2	9	0	SLU 5	36648	4113.58	-1409	-323	-2224	SLU 5	589736	380.77	Si
-312	20	3	906	2056	-2	9	0	SLU 5	36648	4101.15	-1409	-340	-4737	SLU 5	589736	379.77	Si
-312	20	4	786	2056	-2	9	0	SLU 5	36648	4154.41	-1392	-340	-5333	SLU 5	589736	384.06	Si
-312	21	1	786	2561	-3	16	0	SLU 35	36648	2192.9	-2678	-452	-8493	SLU 35	589736	202.69	Si
-312	21	2	906	2561	-3	17	0	SLU 35	36648	2167.9	-2705	-452	-7667	SLU 35	589736	200.68	Si
-312	21	3	846	2665	-3	17	0	SLU 35	36648	2176.6	-2692	-476	-12264	SLU 35	589736	201.38	Si
-312	22	1	766	2909	-4	11	0	SLU 34	36648	3132.96	-1852	-682	-9876	SLU 34	589736	197.47	Si
-312	22	2	874	2857	-4	11	0	SLU 34	36648	3041.02	-1892	-682	-8380	SLU 34	589736	193.05	Si
-312	22	3	926	2965	-4	11	0	SLU 34	36648	3008.55	-1892	-723	-12367	SLU 34	589736	191.47	Si
-312	22	4	818	3017	-4	11	0	SLU 34	36648	3097.49	-1852	-723	-13863	SLU 34	589736	195.78	Si
-312	23	1	1386	161	-10	11	0	SLU 5	36648	2421.16	-1775	-1704	-4685	SLU 5	589736	223.72	Si
-312	23	2	1506	161	-10	11	0	SLU 5	36648	2394.38	-1808	-1704	-1609	SLU 5	589736	221.57	Si
-312	23	3	1446	265	-11	11	0	SLU 5	36648	2385.78	-1791	-1733	-5931	SLU 5	589736	220.87	Si
-312	24	1	1386	736	-5	7	0	SLU 8	36648	4548.89	-1057	-773	-9226	SLU 8	589736	420.23	Si
-312	24	2	1506	736	-5	7	0	SLU 8	36648	4494.29	-1074	-773	-7823	SLU 8	589736	415.84	Si
-312	24	3	1506	856	-5	7	0	SLU 8	36648	4455.47	-1074	-790	-9736	SLU 8	589736	412.71	Si
-312	24	4	1386	856	-5	7	0	SLU 8	36648	4508.65	-1057	-790	-11139	SLU 8	589736	416.99	Si
-312	25	1	1386	1336	-4	6	0	SLU 9	36648	5039.17	-1036	-571	-8630	SLU 9	589736	465.48	Si
-312	25	2	1506	1336	-4	6	0	SLU 9	36648	4968.19	-1053	-571	-7591	SLU 9	589736	459.78	Si
-312	25	3	1506	1456	-4	6	0	SLU 9	36648	4930.11	-1053	-587	-9465	SLU 9	589736	456.7	Si
-312	25	4	1386	1456	-4	6	0	SLU 9	36648	4999.45	-1036	-587	-10504	SLU 9	589736	462.29	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	26	1	1386	1936	-1	7	0	SLU 5	36648	4873.26	-1204	-214	-2487	SLU 5	589736	450.29	Si
-312	26	2	1506	1936	-1	8	0	SLU 5	36648	4802.08	-1220	-214	-2089	SLU 5	589736	444.57	Si
-312	26	3	1506	2056	-1	8	0	SLU 5	36648	4789.4	-1220	-229	-4264	SLU 5	589736	443.54	Si
-312	26	4	1386	2056	-1	7	0	SLU 5	36648	4860.01	-1204	-229	-4662	SLU 5	589736	449.23	Si
-312	27	1	1366	2624	-3	9	0	SLU 34	36648	3815.65	-1470	-526	-8814	SLU 34	589736	352.66	Si
-312	27	2	1474	2572	-3	9	0	SLU 34	36648	3777.57	-1484	-526	-7856	SLU 34	589736	349.59	Si
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-312	51	4	5586	256	-10	-13	0	SLU 8	36648	2302.37	2104	-1602	-6111	SLU 8	589736	146.59	Si
-312	52	1	5586	622	-11	-20	0	SLU 31	36648	1590.4	3377	-1837	-10034	SLU 31	589736	101	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	52	2	5706	622	-11	-19	0	SLU 31	36648	1642.19	3288	-1837	-6069	SLU 31	589736	103.49	Si
-312	52	3	5646	726	-12	-20	0	SLU 31	36648	1591.2	3333	-1913	-1906	SLU 31	589736	101.03	Si
-312	6	1	-414	1961	0	17	0	SLU 5	36648	2144.82	-2777	-57	-2602	SLU 5	589736	198.23	Si
-312	6	2	-294	1961	0	17	0	SLU 5	36648	2115.83	-2809	-57	-2482	SLU 5	589736	195.9	Si
-312	6	3	-354	2065	-1	17	0	SLU 5	36648	2129.58	-2793	-86	-6883	SLU 5	589736	197	Si
-312	7	1	-414	2561	0	18	0	SLU 31	36648	2012.43	-2958	54	-3300	SLU 31	589736	186.05	Si
-312	7	2	-294	2561	0	18	0	SLU 31	36648	1993.19	-2983	54	-3384	SLU 31	589736	184.5	Si
-312	7	3	-354	2665	0	18	0	SLU 31	36648	2003	-2971	33	-7959	SLU 31	589736	185.29	Si
-312	8	1	-414	3161	-1	21	0	SLU 35	36648	1704.17	-3492	-87	-4030	SLU 35	589736	157.58	Si
-312	8	2	-294	3161	-1	22	0	SLU 35	36648	1693.41	-3512	-87	-3864	SLU 35	589736	156.71	Si
-312	8	3	-354	3265	-1	22	0	SLU 35	36648	1698.52	-3502	-104	-9390	SLU 35	589736	157.12	Si
-312	9	1	-414	3472	-2	23	0	SLU 35	36648	1613.93	-3817	-104	-6216	SLU 34	589736	102.01	Si
-312	9	2	-294	3472	-1	23	0	SLU 34	36648	1567.4	-3893	-104	-5947	SLU 34	589736	99.63	Si
-312	9	3	-354	3576	-1	23	0	SLU 34	36648	1590.05	-3855	-170	-13192	SLU 34	589736	100.73	Si
-312	11	1	186	161	3	4	0	SLU EX 1	36648	7371.38	-590	551	-2957	SLU EX 1	589736	681.73	Si
-312	11	2	306	161	3	4	0	SLU EX 1	36648	7313.19	-598	551	-3942	SLU EX 1	589736	677.04	Si
-312	11	3	246	265	3	4	0	SLU EX 1	36648	7389.13	-594	545	-4373	SLU EX 1	589736	683.16	Si
-312	12	1	186	736	2	3	0	SLU EX 1	36648	9591.01	-470	406	-2991	SLU EX 1	589736	887.18	Si
-312	12	2	306	736	2	3	0	SLU EX 1	36648	9538.12	-474	406	-3715	SLU EX 1	589736	882.92	Si
-312	12	3	306	856	2	3	0	SLU EX 1	36648	9583.32	-474	402	-4562	SLU EX 1	589736	886.56	Si
-312	12	4	186	856	2	3	0	SLU EX 1	36648	9636.96	-470	402	-3838	SLU EX 1	589736	890.87	Si
-312	13	1	186	1336	3	3	0	SLU EX 1	36648	9122.78	-470	452	-2939	SLU EX 1	589736	843.9	Si
-312	13	2	306	1336	3	3	0	SLU EX 1	36648	9084.45	-473	452	-3748	SLU EX 1	589736	840.81	Si
-312	13	3	306	1456	3	3	0	SLU EX 1	36648	9121.04	-473	449	-4595	SLU EX 1	589736	843.76	Si
-312	13	4	186	1456	3	3	0	SLU EX 1	36648	9159.84	-470	449	-3786	SLU EX 1	589736	846.88	Si
-312	14	1	186	1936	3	3	0	SLU EX 1	36648	8720.93	-465	499	-2913	SLU EX 1	589736	806.75	Si
-312	14	2	306	1936	3	3	0	SLU EX 1	36648	8687.03	-469	499	-3806	SLU EX 1	589736	804.02	Si
-312	14	3	306	2056	3	3	0	SLU EX 1	36648	8723.13	-469	496	-4644	SLU EX 1	589736	806.93	Si
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-312	15	1	186	2536	3	3	0	SLU EX 1	36648	8779.91	-497	460	-2727	SLU EX 1	589736	812.17	Si
-312	15	2	306	2536	3	3	0	SLU EX 1	36648	8742.57	-501	460	-3550	SLU EX 1	589736	809.16	Si
-312	15	3	306	2656	3	3	0	SLU EX 1	36648	8776.87	-501	457	-4446	SLU EX 1	589736	811.93	Si
-312	15	4	186	2656	3	3	0	SLU EX 1	36648	8814.65	-497	457	-3623	SLU EX 1	589736	814.97	Si
-312	16	1	166	3194	4	6	0	SLU EX 1	36648	5451.7	-931	634	-3302	SLU EX 1	589736	345.21	Si
-312	16	2	274	3142	4	6	0	SLU EX 1	36648	5411.17	-937	634	-4646	SLU EX 1	589736	343.25	Si
-312	16	3	326	3251	4	6	0	SLU EX 1	36648	5438.45	-937	628	-6635	SLU EX 1	589736	344.57	Si
-312	16	4	218	3302	4	6	0	SLU EX 1	36648	5479.6	-931	628	-5291	SLU EX 1	589736	346.55	Si
-312	17	1	786	161	3	3	0	SLU EX 1	36648	7903.91	-506	557	-3018	SLU EX 1	589736	731.03	Si
-312	17	2	906	161	3	3	0	SLU EX 1	36648	7846.16	-513	557	-4014	SLU EX 1	589736	726.37	Si
-312	17	3	846	265	3	3	0	SLU EX 1	36648	7929.92	-510	551	-4309	SLU EX 1	589736	733.12	Si
-312	18	1	786	736	2	2	0	SLU EX 1	36648	10000	-404	398	-3051	SLU EX 1	589736	971.72	Si
-312	18	2	906	736	2	3	0	SLU EX 1	36648	10000	-407	398	-3762	SLU EX 1	589736	967.25	Si
-312	18	3	906	856	2	3	0	SLU EX 1	36648	10000	-407	394	-4489	SLU EX 1	589736	971.62	Si
-312	18	4	786	856	2	2	0	SLU EX 1	36648	10000	-404	394	-3779	SLU EX 1	589736	976.15	Si
-312	19	1	786	1336	3	2	0	SLU EX 1	36648	9859.44	-405	447	-3001	SLU EX 1	589736	912.08	Si
-312	19	2	906	1336	3	3	0	SLU EX 1	36648	9816.74	-409	447	-3801	SLU EX 1	589736	908.64	Si
-312	19	3	906	1456	3	3	0	SLU EX 1	36648	9863.54	-409	444	-4531	SLU EX 1	589736	912.41	Si
-312	19	4	786	1456	3	2	0	SLU EX 1	36648	9906.86	-405	444	-3732	SLU EX 1	589736	915.89	Si
-312	20	1	786	1936	3	3	0	SLU EX 1	36648	9285.37	-407	495	-2961	SLU EX 1	589736	859	Si
-312	20	2	906	1936	3	3	0	SLU EX 1	36648	9248.54	-410	495	-3846	SLU EX 1	589736	856.03	Si
-312	20	3	906	2056	3	3	0	SLU EX 1	36648	9293.04	-410	492	-4579	SLU EX 1	589736	859.61	Si
-312	20	4	786	2056	3	3	0	SLU EX 1	36648	9330.4	-407	492	-3694	SLU EX 1	589736	862.62	Si
-312	21	1	786	2561	4	4	0	SLU EX 1	36648	6840.26	-623	607	-2807	SLU EX 1	589736	632.65	Si
-312	21	2	906	2561	4	4	0	SLU EX 1	36648	6796.87	-630	607	-3893	SLU EX 1	589736	629.15	Si
-312	21	3	846	2665	4	4	0	SLU EX 1	36648	6855.08	-626	602	-4323	SLU EX 1	589736	633.84	Si
-312	22	1	766	2909	4	5	0	SLU EX 1	36648	5699.61	-890	608	-3065	SLU EX 1	589736	360.84	Si
-312	22	2	874	2857	4	5	0	SLU EX 1	36648	5627.64	-901	608	-4347	SLU EX 1	589736	357.35	Si
-312	22	3	926	2965	4	5	0	SLU EX 1	36648	5675.74	-901	597	-6254	SLU EX 1	589736	359.68	Si
-312	22	4	818	3017	4	5	0	SLU EX 1	36648	5749.6	-890	597	-4972	SLU EX 1	589736	363.24	Si
-312	23	1	1386	161	3	3	0	SLU EX 1	36648	8557.79	-425	550	-3072	SLU EX 1	589736	791.55	Si
-312	23	2	1506	161	3	3	0	SLU EX 1	36648	8498	-432	550	-4056	SLU EX 1	589736	786.73	Si
-312	23	3	1446	265	3	3	0	SLU EX 1	36648	8594.8	-428	544	-4230	SLU EX 1	589736	794.53	Si
-312	24	1	1386	736	2	2	0	SLU EX 1	36648	10000	-340	393	-3109	SLU EX 1	589736	1059.63	Si
-312	24	2	1506	736	2	2	0	SLU EX 1	36648	10000	-344	393	-3810	SLU EX 1	589736	1054.8	Si
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-312	24	4	1386	856	2	2	0	SLU EX 1	36648	10000	-340	389	-3722	SLU EX 1	589736	1065.23	Si
-312	25	1	1386	1336	3	2	0	SLU EX 1	36648	10000	-340	444	-3071	SLU EX 1	589736	984.84	Si
-312	25	2	1506	1336	3	2	0	SLU EX 1	36648	10000	-343	444	-3865	SLU EX 1	589736	981.06	Si
-312	25	3	1506	1456	3	2	0	SLU EX 1	36648	10000	-343	440	-4478	SLU EX 1	589736	985.96	Si
-312	25	4	1386	1456	3	2	0	SLU EX 1	36648	10000	-340	440	-3684	SLU EX 1	589736	989.79	Si
-312	26	1	1386	1936	3	2	0	SLU EX 1	36648	9676.95	-355	502	-3000	SLU EX 1	589736	895.26	Si
-312	26	2	1506	1936	3	2	0	SLU EX 1	36648	9640.72	-359	502	-3898	SLU EX 1	589736	892.34	Si
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-312	27	1	1366	2624	3	3	0	SLU EX 1	36648	9256.43	-492	414	-2995	SLU EX 1	589736	856.23	Si
-312	27	2	1474	2572	3	3	0	SLU EX 1	36648	9210.35	-496	414	-3735	SLU EX 1	589736	852.51	Si
-312	27	3	1526	2680	3	3	0	SLU EX 1	36648	9248.75	-496	410	-4621	SLU EX 1	589736	855.61	Si
-312	27	4	1418	2732	3	3	0	SLU EX 1	36648	9295.4	-492	410	-3882	SLU EX 1	589736	859.36	Si
-312	28	1	1986	161	3	2	0	SLU EX 1	36648	9240.27	-346	543	-3146	SLU EX 1	589736	854.74	Si
-312	28	2	2106	161	3	2	0	SLU EX 1	36648	9179.81	-353	543	-4117	SLU EX 1	589736	849.87	Si
-312	28	3	2046	265	3	2	0	SLU EX 1	36648	9292.06	-349	537	-4175	SLU EX 1	589736	858.91	Si
-312	29	1	1986	736	2	2	0	SLU EX 1	36648	10000	-277	389	-3167	SLU EX 1	589736	1152.52	Si
-312	29	2	2106	736	2	2	0	SLU EX 1	36648	10000	-281	389	-3862	SLU EX 1	589736	1147.52	Si
-312	29	3	2106	856	2	2	0	SLU EX 1	36648	10000	-281	385	-4363	SLU EX 1	589736	1154.46	Si
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-312	3	1	-414	161	3	4	0	SLU EX 1	36648	7223.05	-663	490	-2213	SLU EX 1	589736	667.92	Si
-312	3	2	-294	161	3	4	0	SLU EX 1	36648	7149.8	-672	490	-3088	SLU EX 1	589736	662.02	Si
-312	3	3	-354	265	3	4	0	SLU EX 1	36648	7232.92	-667	482	-3688	SLU EX 1	589736	668.71	Si
-312	30	1	1986	1336	3	2	0	SLU EX 1	36648	10000	-280	440	-3129	SLU EX 1	589736	1055.84	Si
-312	30	2	2106	1336	3	2	0	SLU EX 1	36648	10000	-283	440	-3915	SLU EX 1	589736	1052.03	Si
-312	30	3	2106	1456	3	2	0	SLU EX 1	36648	10000	-283	437	-4420	SLU EX 1	589736	1057.99	Si
-312	30	4	1986	1456	3	2	0	SLU EX 1	36648	10000	-280	437	-3634	SLU EX 1	589736	1061.87	Si
-312	31	1	1986	1961	4	3	0	SLU EX 1	36648	7826.52	-428	629	-3171	SLU EX 1	589736	723.96	Si
-312	31	2	2106	1961	4	3	0	SLU EX 1	36648	7782.03	-434	629	-4296	SLU EX 1	589736	720.37	Si
-312	31	3	2046	2065	4	3	0	SLU EX 1	36648	7860.82	-431	623	-4403	SLU EX 1	589736	726.71	Si
-312	32	1	1966	2339	3	3	0	SLU EX 1	36648	9419.21	-471	421	-2702	SLU EX 1	589736	871.3	Si
-312	32	2	2074	2287	3	3	0	SLU EX 1	36648	9376.03	-474	421	-3455	SLU EX 1	589736	867.82	Si
-312	32	3	2126	2395	3	3	0	SLU EX 1	36648	9414.35	-474	418	-4303	SLU EX 1	589736	870.91	Si
-312	32	4	2018	2447	3	3	0	SLU EX 1	36648	9458.06	-471	418	-3550	SLU EX 1	589736	874.43	Si
-312	33	1	2586	161	3	2	0	SLU EX 1	36648	9556.95	-269	561	-3117	SLU EX 1	589736	884.12	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	33	2	2706	161	3	2	0	SLU EX 1	36648	9513.74	-275	561	-4122	SLU EX 1	589736	880.64	Si
-312	33	3	2646	265	3	2	0	SLU EX 1	36648	9613.22	-272	557	-4043	SLU EX 1	589736	888.65	Si
-312	34	1	2586	736	2	1	0	SLU EX 1	36648	10000	-207	383	-3247	SLU EX 1	589736	1263.37	Si
-312	34	2	2706	736	2	1	0	SLU EX 1	36648	10000	-210	383	-3932	SLU EX 1	589736	1259.4	Si
-312	34	3	2706	856	2	1	0	SLU EX 1	36648	10000	-210	380	-4307	SLU EX 1	589736	1266.69	Si
-312	34	4	2586	856	2	1	0	SLU EX 1	36648	10000	-207	380	-3622	SLU EX 1	589736	1270.74	Si
-312	35	1	2586	1336	3	1	0	SLU EX 1	36648	10000	-237	434	-3227	SLU EX 1	589736	1112.36	Si
-312	35	2	2706	1336	3	1	0	SLU EX 1	36648	10000	-240	434	-4004	SLU EX 1	589736	1109.41	Si
-312	35	3	2706	1456	3	1	0	SLU EX 1	36648	10000	-240	432	-4432	SLU EX 1	589736	1114.79	Si
-312	35	4	2586	1456	3	1	0	SLU EX 1	36648	10000	-237	432	-3655	SLU EX 1	589736	1117.79	Si
-312	36	1	2566	2054	4	3	0	SLU EX 1	36648	7204.87	-570	633	-3708	SLU EX 1	589736	456.42	Si
-312	36	2	2674	2002	4	3	0	SLU EX 1	36648	7119.59	-580	633	-5045	SLU EX 1	589736	452.29	Si
-312	36	3	2726	2110	4	3	0	SLU EX 1	36648	7212.81	-580	623	-6270	SLU EX 1	589736	456.81	Si
-312	36	4	2618	2162	4	3	0	SLU EX 1	36648	7301.53	-570	623	-4933	SLU EX 1	589736	461.07	Si
-312	37	1	3186	161	5	1	0	SLU EX 1	36648	7145.9	-249	821	-3523	SLU EX 1	589736	453.09	Si
-312	37	2	3306	161	5	2	0	SLU EX 1	36648	7075.93	-267	821	-5259	SLU EX 1	589736	449.69	Si
-312	37	3	3246	265	5	2	0	SLU EX 1	36648	7310.14	-258	805	-4867	SLU EX 1	589736	460.98	Si
-312	38	1	3186	622	5	2	0	SLU EX 1	36648	7442.57	-282	774	-4688	SLU EX 1	589736	471.8	Si
-312	38	2	3306	622	5	2	0	SLU EX 1	36648	7352.95	-301	774	-6325	SLU EX 1	589736	467.45	Si
-312	38	3	3246	726	4	2	0	SLU EX 1	36648	7610.89	-291	758	-6044	SLU EX 1	589736	479.89	Si
-312	39	1	3186	1192	5	2	0	SLU EX 1	36648	6394.99	-356	890	-4644	SLU EX 1	589736	405.29	Si
-312	39	2	3306	1192	5	2	0	SLU EX 1	36648	6324.02	-374	890	-6528	SLU EX 1	589736	401.85	Si
-312	39	3	3246	1296	5	2	0	SLU EX 1	36648	6513.73	-365	875	-6259	SLU EX 1	589736	411	Si
-312	4	1	-414	761	3	5	0	SLU EX 1	36648	6494.1	-754	521	-2941	SLU EX 1	589736	600.58	Si
-312	4	2	-294	761	3	5	0	SLU EX 1	36648	6450.15	-761	521	-3873	SLU EX 1	589736	597.04	Si
-312	4	3	-354	865	3	5	0	SLU EX 1	36648	6498.27	-757	516	-4584	SLU EX 1	589736	600.92	Si
-312	40	1	3166	1769	4	3	0	SLU EX 1	36648	7603.23	-497	635	-3602	SLU EX 1	589736	481.77	Si
-312	40	2	3274	1717	4	3	0	SLU EX 1	36648	7515.46	-507	635	-4944	SLU EX 1	589736	477.51	Si
-312	40	3	3326	1825	4	3	0	SLU EX 1	36648	7626.09	-507	625	-6014	SLU EX 1	589736	482.87	Si
-312	40	4	3218	1877	4	3	0	SLU EX 1	36648	7717.84	-497	625	-4672	SLU EX 1	589736	487.28	Si
-312	41	1	3786	161	5	1	0	SLU EX 1	36648	7578.9	-124	798	-3637	SLU EX 1	589736	480.89	Si
-312	41	2	3906	161	5	1	0	SLU EX 1	36648	7535.57	-142	798	-5325	SLU EX 1	589736	478.78	Si
-312	41	3	3846	265	5	1	0	SLU EX 1	36648	7791.11	-133	782	-4727	SLU EX 1	589736	491.08	Si
-312	42	1	3786	622	5	1	0	SLU EX 1	36648	7658.49	-180	779	-4659	SLU EX 1	589736	485.79	Si
-312	42	2	3906	622	5	1	0	SLU EX 1	36648	7594.58	-199	779	-6306	SLU EX 1	589736	482.68	Si
-312	42	3	3846	726	5	1	0	SLU EX 1	36648	7863.02	-189	763	-5832	SLU EX 1	589736	495.61	Si
-312	43	1	3786	1192	5	1	0	SLU EX 1	36648	6811.28	-215	873	-4049	SLU EX 1	589736	431.95	Si
-312	43	2	3906	1192	5	1	0	SLU EX 1	36648	6758.05	-233	873	-5897	SLU EX 1	589736	429.37	Si
-312	43	3	3846	1296	5	1	0	SLU EX 1	36648	6970.56	-224	858	-5386	SLU EX 1	589736	439.61	Si
-312	44	1	3786	1477	6	1	0	SLU EX 1	36648	5957.45	-124	1020	-4183	SLU EX 1	589736	377.91	Si
-312	44	2	3906	1477	6	1	0	SLU EX 1	36648	5936.03	-143	1020	-6345	SLU EX 1	589736	376.87	Si
-312	44	3	3846	1581	6	1	0	SLU EX 1	36648	6092.86	-134	1004	-5510	SLU EX 1	589736	384.42	Si
-312	45	1	4386	161	5	0	0	SLU EX 1	36648	7693.74	-10	795	-3770	SLU EX 1	589736	488.49	Si
-312	45	2	4506	161	5	0	0	SLU EX 1	36648	7687.08	-28	795	-5451	SLU EX 1	589736	488.17	Si
-312	45	3	4446	265	5	0	0	SLU EX 1	36648	7936.98	-19	779	-4647	SLU EX 1	589736	500.19	Si
-312	46	1	4386	622	5	0	0	SLU EX 1	36648	7739.37	-57	788	-4622	SLU EX 1	589736	491.28	Si
-312	46	2	4506	622	5	0	0	SLU EX 1	36648	7716.01	-75	788	-6289	SLU EX 1	589736	490.14	Si
-312	46	3	4446	726	5	0	0	SLU EX 1	36648	7978.35	-66	772	-5577	SLU EX 1	589736	502.77	Si
-312	47	1	4366	1198	4	2	0	SLU EX 1	36648	8349.85	-318	661	-3931	SLU EX 1	589736	529.57	Si
-312	47	2	4474	1147	4	2	0	SLU EX 1	36648	8264.55	-329	661	-5327	SLU EX 1	589736	525.42	Si
-312	47	3	4526	1255	4	2	0	SLU EX 1	36648	8440.32	-329	650	-6015	SLU EX 1	589736	533.94	Si
-312	47	4	4418	1307	4	2	0	SLU EX 1	36648	8531.25	-318	650	-4619	SLU EX 1	589736	538.3	Si
-312	48	1	4986	161	5	0	0	SLU EX 1	36648	7364.06	73	827	-3673	SLU EX 1	589736	467.57	Si
-312	48	2	5106	161	5	0	0	SLU EX 1	36648	7381.61	56	827	-5424	SLU EX 1	589736	468.42	Si
-312	48	3	5046	265	5	0	0	SLU EX 1	36648	7574.64	65	813	-4430	SLU EX 1	589736	477.71	Si
-312	49	1	4986	622	5	0	0	SLU EX 1	36648	7904.9	54	771	-3919	SLU EX 1	589736	502.12	Si
-312	49	2	5106	622	5	0	0	SLU EX 1	36648	7921.82	36	771	-5550	SLU EX 1	589736	502.95	Si
-312	49	3	5046	726	4	0	0	SLU EX 1	36648	8176.88	45	755	-4652	SLU EX 1	589736	515.21	Si
-312	5	1	-414	1361	3	5	0	SLU EX 1	36648	6350.29	-747	566	-2898	SLU EX 1	589736	587.32	Si
-312	5	2	-294	1361	3	5	0	SLU EX 1	36648	6315.58	-753	566	-3911	SLU EX 1	589736	584.52	Si
-312	5	3	-354	1465	3	5	0	SLU EX 1	36648	6355.61	-750	561	-4570	SLU EX 1	589736	587.75	Si
-312	50	1	4966	913	4	1	0	SLU EX 1	36648	9028.14	-225	640	-3349	SLU EX 1	589736	572.85	Si
-312	50	2	5074	862	4	1	0	SLU EX 1	36648	8955.23	-235	640	-4700	SLU EX 1	589736	569.3	Si
-312	50	3	5126	970	4	1	0	SLU EX 1	36648	9161	-235	629	-5189	SLU EX 1	589736	579.26	Si
-312	50	4	5018	1022	4	1	0	SLU EX 1	36648	9239.1	-225	629	-3838	SLU EX 1	589736	583	Si
-312	51	1	5586	136	3	-1	0	SLU EX 1	36648	10000	166	544	-3184	SLU EX 1	589736	681.64	Si
-312	51	2	5706	136	3	-1	0	SLU EX 1	36648	10000	157	544	-4334	SLU EX 1	589736	685.27	Si
-312	51	3	5706	256	3	-1	0	SLU EX 1	36648	10000	157	536	-3989	SLU EX 1	589736	697.82	Si
-312	51	4	5586	256	3	-1	0	SLU EX 1	36648	10000	166	536	-2840	SLU EX 1	589736	693.99	Si
-312	52	1	5586	622	5	-2	0	SLU EX 1	36648	7192.22	276	803	-4479	SLU EX 1	589736	457.21	Si
-312	52	2	5706	622	5	-1	0	SLU EX 1	36648	7271.84	256	803	-6177	SLU EX 1	589736	461.08	Si
-312	52	3	5646	726	5	-2	0	SLU EX 1	36648	7447.64	266	786	-4837	SLU EX 1	589736	469.52	Si
-312	6	1	-414	1961	4	5	0	SLU EX 1	36648	6177.68	-735	623	-2848	SLU EX 1	589736	571.36	Si
-312	6	2	-294	1961	4	5	0	SLU EX 1	36648	6142.05	-741	623	-3962	SLU EX 1	589736	568.49	Si
-312	6	3	-354	2065	4	5	0	SLU EX 1	36648	6185.91	-738	617	-4552	SLU EX 1	589736	572.02	Si
-312	7	1	-414	2561	4	5	0	SLU EX 1	36648	6173.03	-754	601	-2795	SLU EX 1	589736	570.95	Si
-312	7	2	-294	2561	4	5	0	SLU EX 1	36648	6146.66	-759	601	-3871	SLU EX 1	589736	568.83	Si
-312	7	3	-354	2665	4	5	0	SLU EX 1	36648	6177.97	-756	597	-4509	SLU EX 1	589736	571.35	Si
-312	8	1	-414	3161	4	5	0	SLU EX 1	36648	6036.99	-793	586	-1975	SLU EX 1	589736	558.36	Si
-312	8	2	-294	3161	4	5	0	SLU EX 1	36648	6010.4	-798	586	-3024	SLU EX 1	589736	556.22	Si
-312	8	3	-354	3265	4	5	0	SLU EX 1	36648	6040.65	-795	582	-3736	SLU EX 1	589736	558.66	Si
-312	9	1	-414	3472	8	6	0	SLU EX 1	36648	3804.98	-1013	1256	-2182	SLU EX 1	589736	240.94	Si
-312	9	2	-294	3472	8	6	0	SLU EX 1	36648	3773.37	-1027	1256	-4849	SLU EX 1	589736	239.41	Si
-312	9	3	-354	3576	7	6	0	SLU EX 1	36648	3823.14	-1020	1244	-5396	SLU EX 1	589736	241.81	Si
-312	11	1	186	161	3	-19	0	SLD 5	36648	1882.7	3137	412	-6839	SLD 5	589736	174.01	Si
-312	11	2	306	161	3	-20	0	SLD 5	36648	1860.2	3170	412	-6850	SLD 5	589736	172.2	Si
-312	11	3	246	265	3	-19	0	SLD 5	36648	1869.07	3153	438	-1970	SLD 5	589736	172.92	Si
-312	12	1	186	736	5	14	0	SLD 12	36648	2508.31	-2241	784	-3348	SLD 12	589736	231.92	Si
-312	12	2	306	736	5	14	0	SLD 12	36648	2489.27	-2257	784	-3716	SLD 12	589736	230.38	Si
-312	12	3	306	856	5	14	0	SLD 12	36648	2489.08	-2257	784	-7561	SLD 12	589736	230.37	Si
-312	12	4	186	856	5	14	0	SLD 12	36648	2508.11	-2241	784	-7171	SLD 12	589736	231.9	Si
-312	13	1	186	1336	-5	-14	0	SLD 5	36648	2502.75	2212	-875	-7619	SLD 5	589736	231.42	Si
-312	13	2	306	1336	-5	-14	0	SLD 5	36648	2483.33	2229	-875	-6739	SLD 5	589736	229.85	Si
-312	13	3	306	1456	-5	-14	0	SLD 5	36648	2486.03	2229	-869	-2932	SLD 5	589736	230.07	Si
-312	13	4	186	1456	-5	-14	0	SLD 5	36648	2505.51	2212	-869	-3815	SLD 5	589736	231.64	Si
-312	14	1	186	1936	-6	-14	0	SLD 5	36648	2456.67	2199	-1017	-7772	SLD 5	589736	227.18	Si
-312	14	2	306	1936	-6	-14	0	SLD 5	36648	2438.43	2216	-1017	-6471	SLD 5	589736	225.71	Si
-312	14	3	306	2056	-6	-14	0	SLD 5	36648	2444.27	2216	-1005	-2647	SLD 5	589736	226.18	Si
-312	14	4	186	2056	-6	-14	0	SLD 5	36648	2462.64	2199	-1005	-3966	SLD 5	589736	227.66	Si
-312	15	1	186	2536	-6	-14	0	SLD 5	36648	2364.1	2302	-1021	-8272	SLD 5	589736	218.63	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	15	2	306	2536	-6	-14	0	SLD 5	36648	2346.98	2319	-1021	-6747	SLD 5	589736	217.25	Si
-312	15	3	306	2656	-6	-14	0	SLD 5	36648	2353.72	2319	-1005	-2789	SLD 5	589736	217.79	Si
-312	15	4	186	2656	-6	-14	0	SLD 5	36648	2370.98	2302	-1005	-4232	SLD 5	589736	219.18	Si
-312	16	1	166	3194	12	17	0	SLD 16	36648	1746.57	-2846	2069	-1885	SLD 16	589736	110.55	Si
-312	16	2	274	3142	12	17	0	SLD 16	36648	1731.82	-2869	2069	-7076	SLD 16	589736	109.83	Si
-312	16	3	326	3251	12	17	0	SLD 16	36648	1735.87	-2869	2059	-12500	SLD 16	589736	110.03	Si
-312	16	4	218	3302	12	17	0	SLD 16	36648	1750.73	-2846	2059	-6678	SLD 16	589736	110.75	Si
-312	17	1	786	161	11	-14	0	SLD 9	36648	2080.4	2264	1751	-5372	SLD 9	589736	192.3	Si
-312	17	2	906	161	11	-14	0	SLD 9	36648	2063.71	2290	1751	-7798	SLD 9	589736	190.96	Si
-312	17	3	846	265	11	-14	0	SLD 9	36648	2060.26	2277	1775	-2754	SLD 9	589736	190.68	Si
-312	18	1	786	736	5	12	0	SLD 12	36648	2817.77	-1961	788	-3570	SLD 12	589736	260.52	Si
-312	18	2	906	736	5	12	0	SLD 12	36648	2795.2	-1976	788	-3955	SLD 12	589736	258.71	Si
-312	18	3	906	856	5	12	0	SLD 12	36648	2794.94	-1976	788	-7335	SLD 12	589736	258.68	Si
-312	18	4	786	856	5	12	0	SLD 12	36648	2817.5	-1961	788	-6939	SLD 12	589736	260.5	Si
-312	19	1	786	1336	-5	-12	0	SLD 5	36648	2834.36	1919	-854	-7350	SLD 5	589736	262.08	Si
-312	19	2	906	1336	-5	-12	0	SLD 5	36648	2810.97	1936	-854	-6524	SLD 5	589736	260.19	Si
-312	19	3	906	1456	-5	-12	0	SLD 5	36648	2814.81	1936	-848	-3208	SLD 5	589736	260.5	Si
-312	19	4	786	1456	-5	-12	0	SLD 5	36648	2838.3	1919	-848	-4033	SLD 5	589736	262.39	Si
-312	20	1	786	1936	-6	-12	0	SLD 5	36648	2733.06	1935	-999	-7634	SLD 5	589736	252.75	Si
-312	20	2	906	1936	-6	-12	0	SLD 5	36648	2711.78	1952	-999	-6398	SLD 5	589736	251.03	Si
-312	20	3	906	2056	-6	-12	0	SLD 5	36648	2719.78	1952	-987	-3017	SLD 5	589736	251.68	Si
-312	20	4	786	2056	-6	-12	0	SLD 5	36648	2741.25	1935	-987	-4257	SLD 5	589736	253.4	Si
-312	21	1	786	2561	8	18	0	SLD 12	36648	1876.39	-2903	1282	-2427	SLD 12	589736	173.49	Si
-312	21	2	906	2561	8	18	0	SLD 12	36648	1857.64	-2933	1282	-4186	SLD 12	589736	171.98	Si
-312	21	3	846	2665	8	18	0	SLD 12	36648	1873.66	-2918	1258	-7817	SLD 12	589736	173.27	Si
-312	22	1	766	2909	12	15	0	SLD 16	36648	1916.59	-2491	2019	-1571	SLD 16	589736	121.3	Si
-312	22	2	874	2857	12	15	0	SLD 16	36648	1891.46	-2526	2019	-6503	SLD 16	589736	120.08	Si
-312	22	3	926	2965	12	15	0	SLD 16	36648	1903.24	-2526	1998	-11365	SLD 16	589736	120.65	Si
-312	22	4	818	3017	12	15	0	SLD 16	36648	1928.85	-2491	1998	-5690	SLD 16	589736	121.88	Si
-312	23	1	1386	161	11	-12	0	SLD 9	36648	2248.29	1991	1748	-5242	SLD 9	589736	207.82	Si
-312	23	2	1506	161	11	-12	0	SLD 9	36648	2231.37	2014	1748	-7552	SLD 9	589736	206.46	Si
-312	23	3	1446	265	11	-12	0	SLD 9	36648	2225.07	2002	1771	-2978	SLD 9	589736	205.95	Si
-312	24	1	1386	736	5	10	0	SLD 12	36648	3183.96	-1697	787	-3772	SLD 12	589736	294.38	Si
-312	24	2	1506	736	5	11	0	SLD 12	36648	3158.09	-1711	787	-4160	SLD 12	589736	292.29	Si
-312	24	3	1506	856	5	11	0	SLD 12	36648	3157.54	-1711	787	-7108	SLD 12	589736	292.25	Si
-312	24	4	1386	856	5	10	0	SLD 12	36648	3183.39	-1697	787	-6714	SLD 12	589736	294.33	Si
-312	25	1	1386	1336	-10	-6	0	SLD 1	36648	3162.44	1025	-1578	-7223	SLD 1	589736	292.53	Si
-312	25	2	1506	1336	-10	-6	0	SLD 1	36648	3149.57	1037	-1578	-4470	SLD 1	589736	291.5	Si
-312	25	3	1506	1456	-10	-6	0	SLD 1	36648	3160.74	1037	-1571	-3253	SLD 1	589736	292.4	Si
-312	25	4	1386	1456	-10	-6	0	SLD 1	36648	3173.75	1025	-1571	-6010	SLD 1	589736	293.44	Si
-312	26	1	1386	1936	-11	-7	0	SLD 1	36648	2916.88	1109	-1712	-7866	SLD 1	589736	269.84	Si
-312	26	2	1506	1936	-11	-7	0	SLD 1	36648	2905.89	1121	-1712	-4815	SLD 1	589736	268.95	Si
-312	26	3	1506	2056	-10	-7	0	SLD 1	36648	2918.22	1121	-1704	-3402	SLD 1	589736	269.94	Si
-312	26	4	1386	2056	-10	-7	0	SLD 1	36648	2929.35	1109	-1704	-6409	SLD 1	589736	270.84	Si
-312	27	1	1366	2624	8	10	0	SLD 16	36648	2903.13	-1555	1336	-2634	SLD 16	589736	268.51	Si
-312	27	2	1474	2572	8	10	0	SLD 16	36648	2888.97	-1567	1336	-5361	SLD 16	589736	267.37	Si
-312	27	3	1526	2680	8	10	0	SLD 16	36648	2895.7	-1567	1329	-7963	SLD 16	589736	267.91	Si
-312	27	4	1418	2732	8	10	0	SLD 16	36648	2909.95	-1555	1329	-5040	SLD 16	589736	269.06	Si
-312	28	1	1986	161	-16	-2	0	SLD 4	36648	2253.28	339	-2619	-6795	SLD 4	589736	208.42	Si
-312	28	2	2106	161	-16	-2	0	SLD 4	36648	2253.2	340	-2619	-2311	SLD 4	589736	208.41	Si
-312	28	3	2046	265	-16	-2	0	SLD 4	36648	2247.35	339	-2625	-4423	SLD 4	589736	207.94	Si
-312	29	1	1986	736	10	5	0	SLD 15	36648	3386.67	-838	1545	-3628	SLD 15	589736	313.23	Si
-312	29	2	2106	736	10	5	0	SLD 15	36648	3382.55	-842	1545	-6204	SLD 15	589736	312.9	Si
-312	29	3	2106	856	10	5	0	SLD 15	36648	3376.87	-842	1547	-7141	SLD 15	589736	312.44	Si
-312	29	4	1986	856	10	5	0	SLD 15	36648	3380.97	-838	1547	-4546	SLD 15	589736	312.77	Si
-312	3	1	-414	161	2	-21	0	SLD 5	36648	1730.13	3425	351	-6059	SLD 5	589736	159.92	Si
-312	3	2	-294	161	2	-21	0	SLD 5	36648	1710.26	3459	351	-5948	SLD 5	589736	158.32	Si
-312	3	3	-354	265	2	-21	0	SLD 5	36648	1718.59	3442	376	-1154	SLD 5	589736	158.99	Si
-312	30	1	1986	1336	-10	-5	0	SLD 1	36648	3329.78	840	-1577	-7141	SLD 1	589736	308.03	Si
-312	30	2	2106	1336	-10	-5	0	SLD 1	36648	3317.98	852	-1577	-4440	SLD 1	589736	307.08	Si
-312	30	3	2106	1456	-10	-5	0	SLD 1	36648	3331.08	852	-1570	-3462	SLD 1	589736	308.14	Si
-312	30	4	1986	1456	-10	-5	0	SLD 1	36648	3343.02	840	-1570	-6166	SLD 1	589736	309.1	Si
-312	31	1	1986	1961	13	8	0	SLD 16	36648	2389.47	-1339	2100	-3268	SLD 16	589736	221.02	Si
-312	31	2	2106	1961	13	8	0	SLD 16	36648	2377.02	-1360	2100	-6863	SLD 16	589736	220.01	Si
-312	31	3	2046	2065	13	8	0	SLD 16	36648	2395.81	-1349	2087	-6911	SLD 16	589736	221.53	Si
-312	32	1	1966	2339	8	8	0	SLD 16	36648	3148.74	-1302	1370	-2182	SLD 16	589736	291.24	Si
-312	32	2	2074	2287	8	8	0	SLD 16	36648	3135.16	-1313	1370	-4936	SLD 16	589736	290.15	Si
-312	32	3	2126	2395	8	8	0	SLD 16	36648	3143.1	-1313	1364	-7158	SLD 16	589736	290.79	Si
-312	32	4	2018	2447	8	8	0	SLD 16	36648	3156.78	-1302	1364	-4245	SLD 16	589736	291.89	Si
-312	33	1	2586	161	16	-1	0	SLD 13	36648	2252.52	213	2634	-2881	SLD 13	589736	208.33	Si
-312	33	2	2706	161	16	-1	0	SLD 13	36648	2252.49	213	2634	-7306	SLD 13	589736	208.33	Si
-312	33	3	2646	265	16	-1	0	SLD 13	36648	2242.93	213	2644	-3692	SLD 13	589736	207.56	Si
-312	34	1	2586	736	-10	0	0	SLD 4	36648	3743.69	-2	-1590	-6453	SLD 4	589736	346.25	Si
-312	34	2	2706	736	-10	0	0	SLD 4	36648	3743.69	-1	-1590	-3698	SLD 4	589736	346.25	Si
-312	34	3	2706	856	-10	0	0	SLD 4	36648	3733.45	-1	-1594	-4269	SLD 4	589736	345.43	Si
-312	34	4	2586	856	-10	0	0	SLD 4	36648	3733.45	-2	-1594	-7048	SLD 4	589736	345.43	Si
-312	35	1	2586	1336	-10	-5	0	SLD 2	36648	3351.18	787	-1592	-7528	SLD 2	589736	309.96	Si
-312	35	2	2706	1336	-10	-5	0	SLD 2	36648	3348.84	790	-1592	-4815	SLD 2	589736	309.78	Si
-312	35	3	2706	1456	-10	-5	0	SLD 2	36648	3344.72	790	-1594	-3856	SLD 2	589736	309.45	Si
-312	35	4	2586	1456	-10	-5	0	SLD 2	36648	3347.05	787	-1594	-6538	SLD 2	589736	309.63	Si
-312	36	1	2566	2054	-17	-2	0	SLD 3	36648	2180.56	350	-2788	-9754	SLD 3	589736	138.27	Si
-312	36	2	2674	2002	-17	-2	0	SLD 3	36648	2177.65	369	-2788	-4121	SLD 3	589736	138.13	Si
-312	36	3	2726	2110	-17	-2	0	SLD 3	36648	2200.81	369	-2769	-3761	SLD 3	589736	139.25	Si
-312	36	4	2618	2162	-17	-2	0	SLD 3	36648	2203.81	350	-2769	-9565	SLD 3	589736	139.39	Si
-312	37	1	3186	161	23	-1	0	SLD 13	36648	1588.49	155	3864	-2363	SLD 13	589736	100.55	Si
-312	37	2	3306	161	23	-1	0	SLD 13	36648	1588.54	154	3864	-9953	SLD 13	589736	100.55	Si
-312	37	3	3246	265	23	-1	0	SLD 13	36648	1575.98	154	3884	-4405	SLD 13	589736	99.95	Si
-312	38	1	3186	622	19	0	0	SLD 13	36648	1886.44	-7	3256	-5246	SLD 13	589736	119.42	Si
-312	38	2	3306	622	19	0	0	SLD 13	36648	1886.44	-9	3256	-11709	SLD 13	589736	119.42	Si
-312	38	3	3246	726	20	0	0	SLD 13	36648	1873.05	-8	3271	-6668	SLD 13	589736	118.78	Si
-312	39	1	3186	1192	19	9	0	SLD 15	36648	1724.22	-1496	3232	-4496	SLD 15	589736	109.17	Si
-312	39	2	3306	1192	19	9	0	SLD 15	36648	1720.79	-1507	3232	-10850	SLD 15	589736	109	Si
-312	39	3	3246	1296	19	9	0	SLD 15	36648	1717.89	-1502	3239	-9126	SLD 15	589736	108.86	Si
-312	4	1	-414	761	-6	-22	0	SLD 5	36648	1602.2	3567	-1045	-7062	SLD 5	589736	148.11	Si
-312	4	2	-294	761	-6	-22	0	SLD 5	36648	1585.72	3602	-1045	-6490	SLD 5	589736	146.79	Si
-312	4	3	-354	865	0	-22	0	SLD 5	36648	1659.88	3584	75	-1936	SLD 5	589736	153.55	Si
-312	40	1	3166	1769	-17	-2	0	SLD 3	36648	2205.49	281	-2764	-9302	SLD 3	589736	139.86	Si
-312	40	2	3274	1717	-17	-2	0	SLD 3	36648	2202.87	301	-2764	-3744	SLD 3	589736	139.73	Si
-312	40	3	3326	1825	-16	-2	0	SLD 3	36648	2226.73	301	-2745	-3425	SLD 3	589736	140.88	Si
-312	40	4	3218	1877	-16	-2	0	SLD 3	36648	2229.44	281	-2745	-9146	SLD 3	589736	141.01	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	41	1	3786	161	23	-5	0	SLD 13	36648	1557.51	858	3852	-2429	SLD 13	589736	98.55	Si
-312	41	2	3906	161	23	-5	0	SLD 13	36648	1552.04	898	3852	-9871	SLD 13	589736	98.29	Si
-312	41	3	3846	265	23	-5	0	SLD 13	36648	1543.21	878	3872	-5289	SLD 13	589736	97.86	Si
-312	42	1	3786	622	-18	8	0	SLD 3	36648	1815.87	-1355	-3093	-10464	SLD 3	589736	115.1	Si
-312	42	2	3906	622	-20	0	0	SLD 4	36648	1864.93	-1355	-3093	-4442	SLD 3	589736	115.09	Si
-312	42	3	3846	726	-20	4	0	SLD 4	36648	1813.11	-719	-3304	-9050	SLD 4	589736	114.94	Si
-312	43	1	3786	1192	10	17	0	SLD 11	36648	1899.46	-1569	3119	-3102	SLD 15	589736	120.38	Si
-312	43	2	3906	1192	19	9	0	SLD 15	36648	1758.33	-1569	3119	-9214	SLD 15	589736	111.35	Si
-312	43	3	3846	1296	19	9	0	SLD 15	36648	1753.19	-1569	3127	-8137	SLD 15	589736	111.1	Si
-312	44	1	3786	1477	-22	1	0	SLD 1	36648	1647.72	-186	-3714	-10104	SLD 1	589736	104.48	Si
-312	44	2	3906	1477	-22	1	0	SLD 1	36648	1648.05	-176	-3714	-2956	SLD 1	589736	104.5	Si
-312	44	3	3846	1581	-22	1	0	SLD 1	36648	1670.79	-181	-3681	-5813	SLD 1	589736	105.6	Si
-312	45	1	4386	161	23	-4	0	SLD 13	36648	1576.72	671	3839	-2528	SLD 13	589736	99.79	Si
-312	45	2	4506	161	23	-4	0	SLD 13	36648	1574.61	690	3839	-9827	SLD 13	589736	99.69	Si
-312	45	3	4446	265	23	-4	0	SLD 13	36648	1563.67	680	3858	-5321	SLD 13	589736	99.16	Si
-312	46	1	4386	622	10	-18	0	SLD 10	36648	1743.06	3087	1675	-9395	SLD 10	589736	110.59	Si
-312	46	2	4506	622	10	-18	0	SLD 10	36648	1768.84	3050	1675	-10843	SLD 10	589736	111.84	Si
-312	46	3	4446	726	10	-18	0	SLD 10	36648	1753.22	3068	1682	-4163	SLD 10	589736	111.08	Si
-312	47	1	4366	1198	-17	0	0	SLD 3	36648	2151.93	-69	-2843	-9212	SLD 3	589736	136.55	Si
-312	47	2	4474	1147	-17	0	0	SLD 3	36648	2152.61	-39	-2843	-3513	SLD 3	589736	136.59	Si
-312	47	3	4526	1255	-17	0	0	SLD 3	36648	2185.15	-39	-2816	-3802	SLD 3	589736	138.16	Si
-312	47	4	4418	1307	-17	0	0	SLD 3	36648	2184.44	-69	-2816	-9586	SLD 3	589736	138.12	Si
-312	48	1	4986	161	23	-4	0	SLD 13	36648	1544.47	625	3930	-2204	SLD 13	589736	97.74	Si
-312	48	2	5106	161	23	-4	0	SLD 13	36648	1544.47	624	3930	-9552	SLD 13	589736	97.74	Si
-312	48	3	5046	265	24	-4	0	SLD 13	36648	1527.47	624	3959	-4700	SLD 13	589736	96.92	Si
-312	49	1	4986	622	-10	22	0	SLD 7	36648	1545.93	-3582	-1670	-4522	SLD 7	589736	98.21	Si
-312	49	2	5106	622	-10	21	0	SLD 7	36648	1585.63	-3512	-1670	-3240	SLD 7	589736	100.13	Si
-312	49	3	5046	726	-10	21	0	SLD 7	36648	1564.92	-3546	-1673	-10641	SLD 7	589736	99.13	Si
-312	5	1	-414	1361	-7	-22	0	SLD 5	36648	1617.64	3512	-1102	-7478	SLD 5	589736	149.55	Si
-312	5	2	-294	1361	-7	-22	0	SLD 5	36648	1600.82	3547	-1102	-6361	SLD 5	589736	148.19	Si
-312	5	3	-354	1465	-7	-22	0	SLD 5	36648	1610.8	3530	-1091	-2128	SLD 5	589736	149	Si
-312	50	1	4966	913	-17	1	0	SLD 3	36648	2202.02	-167	-2775	-8307	SLD 3	589736	139.72	Si
-312	50	2	5074	862	-17	1	0	SLD 3	36648	2203.89	-139	-2775	-2820	SLD 3	589736	139.81	Si
-312	50	3	5126	970	-16	1	0	SLD 3	36648	2235.04	-139	-2750	-3279	SLD 3	589736	141.32	Si
-312	50	4	5018	1022	-16	1	0	SLD 3	36648	2233.09	-167	-2750	-8945	SLD 3	589736	141.22	Si
-312	51	1	5586	136	8	-16	0	SLD 10	36648	2025.46	2711	1332	-7914	SLD 10	589736	128.57	Si
-312	51	2	5706	136	8	-16	0	SLD 10	36648	2068.25	2666	1332	-8452	SLD 10	589736	130.63	Si
-312	51	3	5706	256	8	-16	0	SLD 10	36648	2062.03	2666	1344	-2243	SLD 10	589736	130.33	Si
-312	51	4	5586	256	8	-16	0	SLD 10	36648	2019.62	2711	1344	-1954	SLD 10	589736	128.28	Si
-312	52	1	5586	622	-10	23	0	SLD 7	36648	1459.46	-3823	-1700	-5750	SLD 7	589736	92.76	Si
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-312	52	3	5646	726	-10	23	0	SLD 7	36648	1480.53	-3781	-1700	-12234	SLD 7	589736	93.78	Si
-312	6	1	-414	1961	-8	-22	0	SLD 5	36648	1592.68	3513	-1278	-7769	SLD 5	589736	147.25	Si
-312	6	2	-294	1961	-8	-22	0	SLD 5	36648	1576.75	3548	-1278	-6103	SLD 5	589736	145.97	Si
-312	6	3	-354	2065	-8	-22	0	SLD 5	36648	1588.06	3531	-1258	-2126	SLD 5	589736	146.88	Si
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-312	7	2	-294	2561	-8	-22	0	SLD 5	36648	1565.2	3553	-1346	-5918	SLD 5	589736	144.88	Si
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-312	8	1	-414	3161	8	23	0	SLD 12	36648	1525.98	-3657	1360	-243	SLD 12	589736	141.11	Si
-312	8	2	-294	3161	8	23	0	SLD 12	36648	1514.88	-3683	1360	-2387	SLD 12	589736	140.22	Si
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-312	9	1	-414	3472	-21	-28	0	SLD 5	36648	1056.39	4663	-3483	-9370	SLD 5	589736	66.83	Si
-312	9	2	-294	3472	-21	-28	0	SLD 5	36648	1038.2	4744	-3483	-4094	SLD 5	589736	65.95	Si
-312	9	3	-354	3576	-20	-28	0	SLD 5	36648	1059.29	4704	-3411	1363	SLD 5	589736	66.97	Si
-312	11	1	186	161	6	-43	0	SLV 5	36648	840.63	7011	1024	-9487	SLV 5	589736	77.69	Si
-312	11	2	306	161	6	-44	0	SLV 5	36648	830.16	7089	1024	-9600	SLV 5	589736	76.85	Si
-312	11	3	246	265	7	-43	0	SLV 5	36648	834.17	7050	1084	1351	SLV 5	589736	77.18	Si
-312	12	1	186	736	12	33	0	SLV 12	36648	1060.9	-5286	1886	-581	SLV 12	589736	98.09	Si
-312	12	2	306	736	12	33	0	SLV 12	36648	1052.76	-5326	1886	-1506	SLV 12	589736	97.43	Si
-312	12	3	306	856	12	33	0	SLV 12	36648	1052.71	-5326	1886	-10578	SLV 12	589736	97.43	Si
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-312	13	1	186	1336	-13	-32	0	SLV 5	36648	1062.06	5224	-2033	-10787	SLV 5	589736	98.2	Si
-312	13	2	306	1336	-13	-32	0	SLV 5	36648	1053.87	5264	-2033	-8771	SLV 5	589736	97.54	Si
-312	13	3	306	1456	-12	-32	0	SLV 5	36648	1054.97	5264	-2019	217	SLV 5	589736	97.63	Si
-312	13	4	186	1456	-12	-32	0	SLV 5	36648	1063.19	5224	-2019	-1807	SLV 5	589736	98.29	Si
-312	14	1	186	1936	-15	-32	0	SLV 5	36648	1041.99	5202	-2362	-11164	SLV 5	589736	96.36	Si
-312	14	2	306	1936	-15	-32	0	SLV 5	36648	1034.29	5242	-2362	-8167	SLV 5	589736	95.74	Si
-312	14	3	306	2056	-14	-32	0	SLV 5	36648	1036.7	5242	-2334	878	SLV 5	589736	95.93	Si
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-312	15	1	186	2536	-15	-33	0	SLV 5	36648	1007.67	5406	-2381	-12282	SLV 5	589736	93.19	Si
-312	15	2	306	2536	-15	-34	0	SLV 5	36648	1000.39	5447	-2381	-8735	SLV 5	589736	92.6	Si
-312	15	3	306	2656	-14	-34	0	SLV 5	36648	1003.23	5447	-2345	559	SLV 5	589736	92.83	Si
-312	15	4	186	2656	-14	-33	0	SLV 5	36648	1010.57	5406	-2345	-2794	SLV 5	589736	93.42	Si
-312	16	1	166	3194	30	38	0	SLV 16	36648	753.08	-6460	4985	4335	SLV 16	589736	47.66	Si
-312	16	2	274	3142	30	39	0	SLV 16	36648	746.48	-6518	4985	-8138	SLV 16	589736	47.35	Si
-312	16	3	326	3251	30	39	0	SLV 16	36648	748.52	-6518	4961	-20390	SLV 16	554861	44.64	Si
-312	16	4	218	3302	30	38	0	SLV 16	36648	755.17	-6460	4961	-6424	SLV 16	589736	47.77	Si
-312	17	1	786	161	26	-31	0	SLV 9	36648	920.62	4961	4152	-5981	SLV 9	589736	85.1	Si
-312	17	2	906	161	26	-31	0	SLV 9	36648	913.24	5019	4152	-11735	SLV 9	589736	84.5	Si
-312	17	3	846	265	26	-31	0	SLV 9	36648	911.29	4990	4206	-412	SLV 9	589736	84.34	Si
-312	18	1	786	736	12	28	0	SLV 12	36648	1195.12	-4614	1879	-1109	SLV 12	589736	110.5	Si
-312	18	2	906	736	12	29	0	SLV 12	36648	1185.4	-4652	1879	-2045	SLV 12	589736	109.71	Si
-312	18	3	906	856	12	29	0	SLV 12	36648	1185.34	-4652	1879	-9998	SLV 12	589736	109.71	Si
-312	18	4	786	856	12	28	0	SLV 12	36648	1195.05	-4614	1879	-9037	SLV 12	589736	110.49	Si
-312	19	1	786	1336	-12	-28	0	SLV 5	36648	1199.89	4541	-2000	-10172	SLV 5	589736	110.95	Si
-312	19	2	906	1336	-12	-28	0	SLV 5	36648	1190.07	4579	-2000	-8254	SLV 5	589736	110.16	Si
-312	19	3	906	1456	-12	-28	0	SLV 5	36648	1191.63	4579	-1986	-408	SLV 5	589736	110.28	Si
-312	19	4	786	1456	-12	-28	0	SLV 5	36648	1201.49	4541	-1986	-2322	SLV 5	589736	111.08	Si
-312	20	1	786	1936	-14	-28	0	SLV 5	36648	1161.82	4563	-2330	-10723	SLV 5	589736	107.44	Si
-312	20	2	906	1936	-14	-28	0	SLV 5	36648	1152.81	4602	-2330	-7859	SLV 5	589736	106.72	Si
-312	20	3	906	2056	-14	-28	0	SLV 5	36648	1156.15	4602	-2302	112	SLV 5	589736	106.98	Si
-312	20	4	786	2056	-14	-28	0	SLV 5	36648	1165.23	4563	-2302	-2762	SLV 5	589736	107.72	Si
-312	21	1	786	2561	19	41	0	SLV 12	36648	810.38	-6675	3069	1653	SLV 12	589736	74.93	Si
-312	21	2	906	2561	19	42	0	SLV 12	36648	802.06	-6747	3069	-2571	SLV 12	589736	74.26	Si
-312	21	3	846	2665	19	41	0	SLV 12	36648	809.3	-6711	3010	-10833	SLV 12	589736	74.84	Si
-312	22	1	766	2909	29	35	0	SLV 16	36648	812.19	5673	-4964	-15577	SLV 1	584671	51.15	Si
-312	22	2	874	2857	29	35	0	SLV 16	36648	801.43	-5889	4853	-7718	SLV 16	589736	50.88	Si
-312	22	3	926	2965	29	35	0	SLV 16	36648	806.71	-5889	4802	-19033	SLV 16	563747	48.88	Si
-312	22	4	818	3017	29	35	0	SLV 16	36648	817.69	-5805	4802	-5444	SLV 16	589736	51.67	Si
-312	23	1	1386	161	-38	-3	0	SLV 4	36648	959.25	437	-6189	-9355	SLV 4	589736	88.73	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	23	2	1506	161	-38	-3	0	SLV 4	36648	959.26	436	-6189	1410	SLV 4	589736	88.73	Si
-312	23	3	1446	265	-38	-3	0	SLV 4	36648	956.59	436	-6204	-4324	SLV 4	589736	88.51	Si
-312	24	1	1386	736	12	25	0	SLV 12	36648	1352.5	-3982	1878	-1593	SLV 12	589736	125.05	Si
-312	24	2	1506	736	12	25	0	SLV 12	36648	1341.34	-4017	1878	-2538	SLV 12	589736	124.15	Si
-312	24	3	1506	856	12	25	0	SLV 12	36648	1341.17	-4017	1879	-9458	SLV 12	589736	124.13	Si
-312	24	4	1386	856	12	25	0	SLV 12	36648	1352.33	-3982	1879	-8495	SLV 12	589736	125.03	Si
-312	25	1	1386	1336	-23	-15	0	SLV 1	36648	1340.35	2440	-3710	-9905	SLV 1	589736	123.99	Si
-312	25	2	1506	1336	-23	-15	0	SLV 1	36648	1334.93	2468	-3710	-3433	SLV 1	589736	123.55	Si
-312	25	3	1506	1456	-23	-15	0	SLV 1	36648	1339.52	2468	-3694	-531	SLV 1	589736	123.92	Si
-312	25	4	1386	1456	-23	-15	0	SLV 1	36648	1345	2440	-3694	-7012	SLV 1	589736	124.36	Si
-312	26	1	1386	1936	-25	-16	0	SLV 1	36648	1247.02	2562	-4026	-11021	SLV 1	589736	115.36	Si
-312	26	2	1506	1936	-25	-16	0	SLV 1	36648	1242.41	2590	-4026	-3850	SLV 1	589736	114.99	Si
-312	26	3	1506	2056	-25	-16	0	SLV 1	36648	1247.64	2590	-4005	-618	SLV 1	589736	115.41	Si
-312	26	4	1386	2056	-25	-16	0	SLV 1	36648	1252.32	2562	-4005	-7687	SLV 1	589736	115.79	Si
-312	27	1	1366	2624	20	21	0	SLV 16	36648	1262.61	-3418	3246	491	SLV 16	589736	116.78	Si
-312	27	2	1474	2572	20	21	0	SLV 16	36648	1256.38	-3446	3246	-6113	SLV 16	589736	116.28	Si
-312	27	3	1526	2680	20	21	0	SLV 16	36648	1259.73	-3446	3230	-11802	SLV 16	589736	116.55	Si
-312	27	4	1418	2732	20	21	0	SLV 16	36648	1266.02	-3418	3230	-4731	SLV 16	589736	117.06	Si
-312	28	1	1986	161	-38	-3	0	SLV 4	36648	960.79	426	-6180	-9357	SLV 4	589736	88.87	Si
-312	28	2	2106	161	-38	-3	0	SLV 4	36648	960.79	427	-6180	1221	SLV 4	589736	88.87	Si
-312	28	3	2046	265	-38	-3	0	SLV 4	36648	958.1	426	-6195	-4344	SLV 4	589736	88.65	Si
-312	29	1	1986	736	23	12	0	SLV 15	36648	1435.28	-1939	3665	-1286	SLV 15	589736	132.75	Si
-312	29	2	2106	736	23	12	0	SLV 15	36648	1433.47	-1949	3665	-7399	SLV 15	589736	132.6	Si
-312	29	3	2106	856	23	12	0	SLV 15	36648	1431.21	-1949	3672	-9538	SLV 15	589736	132.42	Si
-312	29	4	1986	856	23	12	0	SLV 15	36648	1433.01	-1939	3672	-3378	SLV 15	589736	132.56	Si
-312	3	1	-414	161	6	-48	0	SLV 5	36648	757.59	7810	904	-9006	SLV 5	589736	70.02	Si
-312	3	2	-294	161	6	-49	0	SLV 5	36648	748.7	7890	904	-8875	SLV 5	589736	69.31	Si
-312	3	3	-354	265	6	-48	0	SLV 5	36648	752.34	7850	964	2077	SLV 5	589736	69.6	Si
-312	30	1	1986	1336	-23	-12	0	SLV 1	36648	1414.09	1986	-3710	-9609	SLV 1	589736	130.81	Si
-312	30	2	2106	1336	-23	-12	0	SLV 1	36648	1409.12	2013	-3710	-3257	SLV 1	589736	130.41	Si
-312	30	3	2106	1456	-23	-12	0	SLV 1	36648	1414.54	2013	-3694	-948	SLV 1	589736	130.85	Si
-312	30	4	1986	1456	-23	-12	0	SLV 1	36648	1419.56	1986	-3694	-7308	SLV 1	589736	131.25	Si
-312	31	1	1986	1961	31	18	0	SLV 16	36648	1022.1	-2995	4994	-33	SLV 16	589736	94.54	Si
-312	31	2	2106	1961	31	19	0	SLV 16	36648	1016.84	-3045	4994	-8582	SLV 16	589736	94.12	Si
-312	31	3	2046	2065	31	19	0	SLV 16	36648	1025.14	-3020	4961	-8406	SLV 16	589736	94.79	Si
-312	32	1	1966	2339	26	9	0	SLV 14	36648	1334.46	-1433	4222	-96	SLV 14	589736	123.47	Si
-312	32	2	2074	2287	26	9	0	SLV 14	36648	1332.76	-1448	4222	-7223	SLV 14	589736	123.33	Si
-312	32	3	2126	2395	26	9	0	SLV 14	36648	1338.26	-1448	4205	-9186	SLV 14	589736	123.77	Si
-312	32	4	2018	2447	26	9	0	SLV 14	36648	1339.98	-1433	4205	-1427	SLV 14	589736	123.91	Si
-312	33	1	2586	161	38	-1	0	SLV 13	36648	957.23	138	6216	-220	SLV 13	589736	88.53	Si
-312	33	2	2706	161	38	-1	0	SLV 13	36648	957.23	138	6216	-10662	SLV 13	589736	88.53	Si
-312	33	3	2646	265	38	-1	0	SLV 13	36648	953.19	138	6239	-2693	SLV 13	589736	88.21	Si
-312	34	1	2586	736	-23	0	0	SLV 4	36648	1606.67	51	-3704	-7954	SLV 4	589736	148.6	Si
-312	34	2	2706	736	-23	0	0	SLV 4	36648	1606.66	52	-3704	-1538	SLV 4	589736	148.6	Si
-312	34	3	2706	856	-23	0	0	SLV 4	36648	1601.95	52	-3714	-2791	SLV 4	589736	148.22	Si
-312	34	4	2586	856	-23	0	0	SLV 4	36648	1601.96	51	-3714	-9263	SLV 4	589736	148.22	Si
-312	35	1	2586	1336	-23	-11	0	SLV 2	36648	1452.61	1807	-3677	-10046	SLV 2	589736	134.36	Si
-312	35	2	2706	1336	-23	-11	0	SLV 2	36648	1451.64	1812	-3677	-3788	SLV 2	589736	134.28	Si
-312	35	3	2706	1456	-23	-11	0	SLV 2	36648	1449.69	1812	-3683	-1618	SLV 2	589736	134.12	Si
-312	35	4	2586	1456	-23	-11	0	SLV 2	36648	1450.66	1807	-3683	-7804	SLV 2	589736	134.2	Si
-312	36	1	2566	2054	-39	-7	0	SLV 3	36648	928.54	1241	-6482	-14100	SLV 3	589736	58.87	Si
-312	36	2	2674	2002	-39	-8	0	SLV 3	36648	926.73	1285	-6482	-1014	SLV 3	589736	58.78	Si
-312	36	3	2726	2110	-38	-8	0	SLV 3	36648	936.25	1285	-6438	716	SLV 3	589736	59.24	Si
-312	36	4	2618	2162	-38	-7	0	SLV 3	36648	938.11	1241	-6438	-12776	SLV 3	589736	59.33	Si
-312	37	1	3186	161	54	-1	0	SLV 13	36648	673.05	85	9127	2203	SLV 13	589736	42.61	Si
-312	37	2	3306	161	54	0	0	SLV 13	36648	673.06	78	9127	-15719	SLV 13	583866	42.18	Si
-312	37	3	3246	265	55	0	0	SLV 13	36648	667.98	81	9171	-3135	SLV 13	589736	42.36	Si
-312	38	1	3186	622	46	0	0	SLV 13	36648	801.96	-81	7659	-1308	SLV 13	589736	50.77	Si
-312	38	2	3306	622	46	1	0	SLV 13	36648	801.95	-88	7659	-16500	SLV 13	579337	49.87	Si
-312	38	3	3246	726	46	1	0	SLV 13	36648	796.59	-85	7692	-4743	SLV 13	589736	50.51	Si
-312	39	1	3186	1192	45	21	0	SLV 15	36648	738.35	3324	-7448	-18179	SLV 2	569151	46.01	Si
-312	39	2	3306	1192	45	21	0	SLV 15	36648	736.74	-3481	7568	-13801	SLV 15	589736	46.67	Si
-312	39	3	3246	1296	45	21	0	SLV 15	36648	735.81	-3466	7581	-9650	SLV 15	589736	46.63	Si
-312	4	1	-414	761	-15	-52	0	SLV 5	36648	680	8415	-2425	-9700	SLV 5	589736	62.86	Si
-312	4	2	-294	761	-15	-52	0	SLV 5	36648	673.04	8496	-2425	-8433	SLV 5	589736	62.3	Si
-312	4	3	-354	865	1	-52	0	SLV 5	36648	703.51	8456	224	2347	SLV 5	589736	65.08	Si
-312	40	1	3166	1769	-39	-6	0	SLV 3	36648	936.31	955	-6475	-13421	SLV 3	589736	59.37	Si
-312	40	2	3274	1717	-39	-6	0	SLV 3	36648	934.76	1001	-6475	-406	SLV 3	589736	59.29	Si
-312	40	3	3326	1825	-38	-6	0	SLV 3	36648	944.56	1001	-6431	965	SLV 3	589736	59.77	Si
-312	40	4	3218	1877	-38	-6	0	SLV 3	36648	946.16	955	-6431	-12434	SLV 3	589736	59.84	Si
-312	41	1	3786	161	55	-10	0	SLV 13	36648	660.15	1757	9143	1985	SLV 13	589736	41.78	Si
-312	41	2	3906	161	55	-11	0	SLV 13	36648	658.18	1849	9143	-15680	SLV 13	584085	41.28	Si
-312	41	3	3846	265	55	-11	0	SLV 13	36648	654.45	1802	9187	-5315	SLV 13	589736	41.5	Si
-312	42	1	3786	622	-43	19	0	SLV 3	36648	769.79	-3243	-7276	-13629	SLV 3	589736	48.79	Si
-312	42	2	3906	622	-46	-1	0	SLV 4	36648	792.58	3304	7213	-16692	SLV 14	578203	48.03	Si
-312	42	3	3846	726	-46	10	0	SLV 4	36648	769.17	-1740	-7777	-10398	SLV 4	589736	48.76	Si
-312	43	1	3786	1192	44	10	0	SLV 15	36648	805.69	3004	-7491	-16976	SLV 2	576512	50.02	Si
-312	43	2	3906	1192	44	20	0	SLV 15	36648	750.63	-3428	7426	-12027	SLV 15	589736	47.54	Si
-312	43	3	3846	1296	44	20	0	SLV 15	36648	748.73	-3426	7441	-8904	SLV 15	589736	47.45	Si
-312	44	1	3786	1477	-52	2	0	SLV 1	36648	699.64	-311	-8753	-14650	SLV 1	589736	44.36	Si
-312	44	2	3906	1477	-52	2	0	SLV 1	36648	699.72	106	8700	-15633	SLV 16	584356	44.25	Si
-312	44	3	3846	1581	-52	2	0	SLV 1	36648	709.17	-301	-8677	-4297	SLV 1	589736	44.82	Si
-312	45	1	4386	161	54	-8	0	SLV 13	36648	667.21	1340	9111	1763	SLV 13	589736	42.23	Si
-312	45	2	4506	161	54	-8	0	SLV 13	36648	666.5	1383	9111	-15565	SLV 13	584741	41.84	Si
-312	45	3	4446	265	55	-8	0	SLV 13	36648	661.99	1361	9155	-5334	SLV 13	589736	41.98	Si
-312	46	1	4386	622	24	-44	0	SLV 10	36648	739.34	7270	3961	-11147	SLV 10	589736	46.91	Si
-312	46	2	4506	622	24	-43	0	SLV 10	36648	750.62	7179	3961	-14570	SLV 10	589736	47.46	Si
-312	46	3	4446	726	24	-43	0	SLV 10	36648	743.96	-7170	-3973	-17300	SLV 7	574560	46.2	Si
-312	47	1	4366	1198	-40	-1	0	SLV 3	36648	921.9	143	-6639	-13002	SLV 3	589736	58.49	Si
-312	47	2	4474	1147	-40	-1	0	SLV 3	36648	921.5	212	-6639	293	SLV 3	589736	58.47	Si
-312	47	3	4526	1255	-39	-1	0	SLV 3	36648	935.15	212	-6577	264	SLV 3	589736	59.13	Si
-312	47	4	4418	1307	-39	-1	0	SLV 3	36648	935.57	143	-6577	-13236	SLV 3	589736	59.15	Si
-312	48	1	4986	161	55	-8	0	SLV 13	36648	654.57	1287	9300	2448	SLV 13	589736	41.43	Si
-312	48	2	5106	161	55	-8	0	SLV 13	36648	654.6	1285	9300	-14938	SLV 13	588252	41.32	Si
-312	48	3	5046	265	56	-8	0	SLV 13	36648	647.52	1285	9366	-3812	SLV 13	589736	41.08	Si
-312	49	1	4986	622	-23	50	0	SLV 7	36648	669.14	-8246	-3921	-1735	SLV 7	589736	42.51	Si
-312	49	2	5106	622	-23	48	0	SLV 7	36648	686.34	-8083	-3921	1233	SLV 7	589736	43.34	Si
-312	49	3	5046	726	-24	49	0	SLV 7	36648	677.22	-8164	-3931	-15827	SLV 7	583244	42.43	Si
-312	5	1	-414	1361	-16	-51	0	SLV 5	36648	686.45	8291	-2553	-10730	SLV 5	589736	63.46	Si
-312	5	2	-294	1361	-16	-52	0	SLV 5	36648	679.35	8372	-2553	-8187	SLV 5	589736	62.89	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-312	5	3	-354	1465	-16	-51	0	SLV 5	36648	683.54	8332	-2528	1846	SLV 5	589736	63.23	Si
-312	50	1	4966	913	-39	2	0	SLV 3	36648	941.74	-273	-6495	-12028	SLV 3	589736	59.75	Si
-312	50	2	5074	862	-39	1	0	SLV 3	36648	942.27	-209	-6495	807	SLV 3	589736	59.78	Si
-312	50	3	5126	970	-38	1	0	SLV 3	36648	955.36	-209	-6438	-22	SLV 3	589736	60.41	Si
-312	50	4	5018	1022	-38	2	0	SLV 3	36648	954.8	-273	-6438	-13281	SLV 3	589736	60.38	Si
-312	51	1	5586	136	19	-37	0	SLV 10	36648	879.19	6211	3136	-12675	SLV 10	589736	55.81	Si
-312	51	2	5706	136	19	-36	0	SLV 10	36648	898.34	6104	3136	-13913	SLV 10	589736	56.74	Si
-312	51	3	5706	256	19	-36	0	SLV 10	36648	895.58	6104	3165	344	SLV 10	589736	56.6	Si
-312	51	4	5586	256	19	-37	0	SLV 10	36648	876.61	6211	3165	995	SLV 10	589736	55.69	Si
-312	52	1	5586	622	-25	53	0	SLV 7	36648	627.95	-8785	-4170	-4641	SLV 7	589736	39.91	Si
-312	52	2	5706	622	-25	51	0	SLV 7	36648	645.9	-8593	-4170	21	SLV 7	589736	40.77	Si
-312	52	3	5646	726	-25	52	0	SLV 7	36648	636.8	-8688	-4171	-19352	SLV 7	561689	38.42	Si
-312	6	1	-414	1961	-18	-51	0	SLV 5	36648	676.41	8290	-2962	-11416	SLV 5	589736	62.54	Si
-312	6	2	-294	1961	-18	-52	0	SLV 5	36648	669.68	8370	-2962	-7586	SLV 5	589736	61.99	Si
-312	6	3	-354	2065	-18	-51	0	SLV 5	36648	674.43	8330	-2914	1843	SLV 5	589736	62.38	Si
-312	7	1	-414	2561	-19	-51	0	SLV 5	36648	669.1	8329	-3130	-11707	SLV 5	589736	61.87	Si
-312	7	2	-294	2561	-19	-52	0	SLV 5	36648	663.76	8395	-3130	-7230	SLV 5	589736	61.44	Si
-312	7	3	-354	2665	-19	-51	0	SLV 5	36648	667.97	8362	-3079	3504	SLV 5	589736	61.78	Si
-312	8	1	-414	3161	20	52	0	SLV 12	36648	652.59	-8518	3265	4977	SLV 12	589736	60.35	Si
-312	8	2	-294	3161	20	53	0	SLV 12	36648	647.73	-8581	3265	-181	SLV 12	589736	59.95	Si
-312	8	3	-354	3265	20	53	0	SLV 12	36648	651.75	-8550	3211	-9488	SLV 12	589736	60.28	Si
-312	9	1	-414	3472	-47	-66	0	SLV 5	36648	450.92	11163	-7833	-15632	SLV 5	584360	28.27	Si
-312	9	2	-294	3472	-47	-68	0	SLV 5	36648	443	11353	-7833	-4017	SLV 5	589736	28.14	Si
-312	9	3	-354	3576	-45	-67	0	SLV 5	36648	451.86	-11445	7068	-18846	SLV 12	564943	27.71	Si
-351	11	1	186	161	-15	15	0	SLU 5	36648	1706.79	-1910	-1842	-3916	SLU 5	589736	157.75	Si
-351	11	2	306	161	-15	16	0	SLU 5	36648	1692.42	-1936	-1842	450	SLU 5	589736	156.6	Si
-351	11	3	246	265	-15	16	0	SLU 5	36648	1687.71	-1923	-1864	-5664	SLU 5	589736	156.22	Si
-351	12	1	186	736	-5	10	0	SLU 8	36648	3210.56	-1263	-628	-8729	SLU 8	589736	296.69	Si
-351	12	2	306	736	-5	10	0	SLU 8	36648	3176.53	-1277	-628	-7229	SLU 8	589736	293.95	Si
-351	12	3	306	856	-5	10	0	SLU 8	36648	3159.92	-1277	-642	-10228	SLU 8	589736	292.61	Si
-351	12	4	186	856	-5	10	0	SLU 8	36648	3193.41	-1263	-642	-11728	SLU 8	589736	295.31	Si
-351	13	1	186	1336	-5	10	0	SLU 9	36648	3354.82	-1219	-581	-8269	SLU 9	589736	310.04	Si
-351	13	2	306	1336	-5	10	0	SLU 9	36648	3321.3	-1231	-581	-6882	SLU 9	589736	307.34	Si
-351	13	3	306	1456	-5	10	0	SLU 9	36648	3305.58	-1231	-594	-9774	SLU 9	589736	306.08	Si
-351	13	4	186	1456	-5	10	0	SLU 9	36648	3338.62	-1219	-594	-11161	SLU 9	589736	308.74	Si
-351	14	1	186	1936	-3	10	0	SLU 9	36648	3377.94	-1281	-397	-7975	SLU 9	589736	312.2	Si
-351	14	2	306	1936	-3	10	0	SLU 9	36648	3343.48	-1292	-397	-7023	SLU 9	589736	309.43	Si
-351	14	3	306	2056	-3	10	0	SLU 9	36648	3332.9	-1292	-409	-10061	SLU 9	589736	308.58	Si
-351	14	4	186	2056	-3	10	0	SLU 9	36648	3367.02	-1281	-409	-11013	SLU 9	589736	311.33	Si
-351	15	1	186	2536	-1	12	0	SLU 31	36648	3072.92	-1470	-96	-2695	SLU 31	589736	284.08	Si
-351	15	2	306	2536	-1	12	0	SLU 31	36648	3045.34	-1481	-96	-2455	SLU 31	589736	281.86	Si
-351	15	3	306	2656	-1	12	0	SLU 31	36648	3043.47	-1481	-107	-5939	SLU 31	589736	281.71	Si
-351	15	4	186	2656	-1	12	0	SLU 31	36648	3071	-1470	-107	-6179	SLU 31	589736	283.93	Si
-351	16	1	166	3194	-4	16	0	SLU 34	36648	2169.67	-2112	-556	-11014	SLU 34	589736	137.02	Si
-351	16	2	274	3142	-4	17	0	SLU 34	36648	2127.63	-2135	-556	-9439	SLU 34	589736	134.99	Si
-351	16	3	326	3251	-5	17	0	SLU 34	36648	2116.79	-2135	-579	-15331	SLU 34	586062	133.63	Si
-351	16	4	218	3302	-5	16	0	SLU 34	36648	2158.18	-2112	-579	-16906	SLU 34	576927	133.5	Si
-351	17	1	786	161	-11	13	0	SLU 5	36648	2118.7	-1646	-1365	-4759	SLU 5	589736	195.79	Si
-351	17	2	906	161	-11	14	0	SLU 5	36648	2095.95	-1670	-1365	-1519	SLU 5	589736	193.96	Si
-351	17	3	846	265	-11	13	0	SLU 5	36648	2091.12	-1658	-1386	-6529	SLU 5	589736	193.57	Si
-351	18	1	786	736	-5	8	0	SLU 8	36648	3807.83	-1033	-590	-9012	SLU 8	589736	351.84	Si
-351	18	2	906	736	-5	8	0	SLU 8	36648	3765.58	-1046	-590	-7604	SLU 8	589736	348.45	Si
-351	18	3	906	856	-5	8	0	SLU 8	36648	3741.97	-1046	-603	-10058	SLU 8	589736	346.54	Si
-351	18	4	786	856	-5	8	0	SLU 8	36648	3783.42	-1033	-603	-11466	SLU 8	589736	349.88	Si
-351	19	1	786	1336	-4	8	0	SLU 9	36648	4106.3	-997	-472	-8490	SLU 9	589736	379.42	Si
-351	19	2	906	1336	-4	8	0	SLU 9	36648	4057.77	-1009	-472	-7361	SLU 9	589736	375.52	Si
-351	19	3	906	1456	-4	8	0	SLU 9	36648	4035.24	-1009	-484	-9729	SLU 9	589736	373.7	Si
-351	19	4	786	1456	-4	8	0	SLU 9	36648	4082.95	-997	-484	-10858	SLU 9	589736	377.55	Si
-351	20	1	786	1936	-2	9	0	SLU 5	36648	4167.33	-1059	-246	-2857	SLU 5	589736	385.1	Si
-351	20	2	906	1936	-2	9	0	SLU 5	36648	4113.58	-1071	-246	-2262	SLU 5	589736	380.77	Si
-351	20	3	906	2056	-2	9	0	SLU 5	36648	4101.15	-1071	-258	-4776	SLU 5	589736	379.77	Si
-351	20	4	786	2056	-2	9	0	SLU 5	36648	4154.41	-1059	-258	-5371	SLU 5	589736	384.06	Si
-351	21	1	786	2561	-3	16	0	SLU 35	36648	2192.9	-2036	-344	-8543	SLU 35	589736	202.69	Si
-351	21	2	906	2561	-3	17	0	SLU 35	36648	2167.9	-2056	-344	-7717	SLU 35	589736	200.68	Si
-351	21	3	846	2665	-3	17	0	SLU 35	36648	2176.6	-2046	-361	-12314	SLU 35	589736	201.38	Si
-351	22	1	766	2909	-4	11	0	SLU 34	36648	3132.96	-1424	-526	-9926	SLU 34	589736	197.47	Si
-351	22	2	874	2857	-4	11	0	SLU 34	36648	3041.02	-1450	-526	-8430	SLU 34	589736	193.05	Si
-351	22	3	926	2965	-4	11	0	SLU 34	36648	3008.55	-1450	-552	-12417	SLU 34	589736	191.47	Si
-351	22	4	818	3017	-4	11	0	SLU 34	36648	3097.49	-1424	-552	-13913	SLU 34	589736	195.78	Si
-351	23	1	1386	161	-10	11	0	SLU 5	36648	2421.16	-1350	-1296	-4723	SLU 5	589736	223.72	Si
-351	23	2	1506	161	-10	11	0	SLU 5	36648	2394.38	-1373	-1296	-1647	SLU 5	589736	221.57	Si
-351	23	3	1446	265	-11	11	0	SLU 5	36648	2385.78	-1362	-1316	-5969	SLU 5	589736	220.87	Si
-351	24	1	1386	736	-5	7	0	SLU 8	36648	4548.89	-804	-588	-9265	SLU 8	589736	420.23	Si
-351	24	2	1506	736	-5	7	0	SLU 8	36648	4494.29	-816	-588	-7862	SLU 8	589736	415.84	Si
-351	24	3	1506	856	-5	7	0	SLU 8	36648	4455.47	-816	-600	-9775	SLU 8	589736	412.71	Si
-351	24	4	1386	856	-5	7	0	SLU 8	36648	4508.65	-804	-600	-11178	SLU 8	589736	416.99	Si
-351	25	1	1386	1336	-4	6	0	SLU 9	36648	5039.17	-788	-434	-8668	SLU 9	589736	465.48	Si
-351	25	2	1506	1336	-4	6	0	SLU 9	36648	4968.19	-800	-434	-7629	SLU 9	589736	459.78	Si
-351	25	3	1506	1456	-4	6	0	SLU 9	36648	4930.11	-800	-446	-9503	SLU 9	589736	456.7	Si
-351	25	4	1386	1456	-4	6	0	SLU 9	36648	4999.45	-788	-446	-10542	SLU 9	589736	462.29	Si
-351	26	1	1386	1936	-1	7	0	SLU 5	36648	4873.26	-915	-163	-2525	SLU 5	589736	450.29	Si
-351	26	2	1506	1936	-1	8	0	SLU 5	36648	4802.08	-927	-163	-2128	SLU 5	589736	444.57	Si
-351	26	3	1506	2056	-1	8	0	SLU 5	36648	4789.4	-927	-174	-4303	SLU 5	589736	443.54	Si
-351	26	4	1386	2056	-1	7	0	SLU 5	36648	4860.01	-915	-174	-4700	SLU 5	589736	449.23	Si
-351	27	1	1366	2624	-3	9	0	SLU 34	36648	3815.65	-1117	-400	-8864	SLU 34	589736	352.66	Si
-351	27	2	1474	2572	-3	9	0	SLU 34	36648	3777.57	-1128	-400	-7906	SLU 34	589736	349.59	Si
-351	27	3	1526	2680	-3	9	0	SLU 34	36648	3764.1	-1128	-411	-10557	SLU 34	589736	348.51	Si
-351	27	4	1418	2732	-3	9	0	SLU 34	36648	3801.76	-1117	-411	-11514	SLU 34	589736	351.54	Si
-351	28	1	1986	161	-10	9	0	SLU 5	36648	2837.46	-1068	-1188	-4879	SLU 5	589736	262.15	Si
-351	28	2	2106	161	-10	9	0	SLU 5	36648	2803.99	-1091	-1188	-2059	SLU 5	589736	259.46	Si
-351	28	3	2046	265	-10	9	0	SLU 5	36648	2789.04	-1079	-1208	-5676	SLU 5	589736	258.25	Si
-351	29	1	1986	736	-5	5	0	SLU 8	36648	5512.35	-593	-570	-9428	SLU 8	589736	509.1	Si
-351	29	2	2106	736	-5	5	0	SLU 8	36648	5442.56	-605	-570	-8068	SLU 8	589736	503.49	Si
-351	29	3	2106	856	-5	5	0	SLU 8	36648	5377.85	-605	-582	-9481	SLU 8	589736	498.27	Si
-351	29	4	1986	856	-5	5	0	SLU 8	36648	5445.15	-593	-582	-10842	SLU 8	589736	503.7	Si
-351	3	1	-414	161	-10	16	0	SLU 5	36648	1915.7	-2002	-1261	3682	SLU 5	589736	176.96	Si
-351	3	2	-294	161	-10	17	0	SLU 5	36648	1884.86	-2040	-1261	6684	SLU 5	589736	174.48	Si
-351	3	3	-354	265	-11	16	0	SLU 5	36648	1883.52	-2021	-1293	1051	SLU 5	589736	174.37	Si
-351	30	1	1986	1336	-3	4	0	SLU 35	36648	7023.72	-530	-369	-10244	SLU 35	589736	648.45	Si
-351	30	2	2106	1336	-3	4	0	SLU 35	36648	6899.23	-542	-369	-9359	SLU 35	589736	638.45	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	30	3	2106	1456	-3	4	0	SLU 35	36648	6816.01	-542	-380	-10625	SLU 35	589736	631.73	Si
-351	30	4	1986	1456	-3	4	0	SLU 35	36648	6935.98	-530	-380	-11509	SLU 35	589736	641.41	Si
-351	31	1	1986	1961	-5	10	0	SLU 35	36648	3249.28	-1258	-603	-10151	SLU 35	589736	300.17	Si
-351	31	2	2106	1961	-5	10	0	SLU 35	36648	3197	-1278	-603	-8714	SLU 35	589736	295.97	Si
-351	31	3	2046	2065	-5	10	0	SLU 35	36648	3201.32	-1268	-620	-12025	SLU 35	589736	296.31	Si
-351	32	1	1966	2339	-2	4	0	SLU 34	36648	7354.78	-540	-298	-8004	SLU 34	589736	679.06	Si
-351	32	2	2074	2287	-2	4	0	SLU 34	36648	7216.99	-551	-298	-7286	SLU 34	589736	667.99	Si
-351	32	3	2126	2395	-3	4	0	SLU 34	36648	7143.45	-551	-309	-8573	SLU 34	589736	662.04	Si
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-351	12	1	186	736	2	3	0	SLU EX 1	36648	9591.01	-357	308	-3030	SLU EX 1	589736	887.18	Si
-351	12	2	306	736	2	3	0	SLU EX 1	36648	9538.12	-360	308	-3754	SLU EX 1	589736	882.92	Si
-351	12	3	306	856	2	3	0	SLU EX 1	36648	9583.32	-360	305	-4600	SLU EX 1	589736	886.56	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	12	4	186	856	2	3	0	SLU EX 1	36648	9636.96	-357	305	-3876	SLU EX 1	589736	890.87	Si
-351	13	1	186	1336	3	3	0	SLU EX 1	36648	9122.78	-357	344	-2978	SLU EX 1	589736	843.9	Si
-351	13	2	306	1336	3	3	0	SLU EX 1	36648	9084.45	-360	344	-3786	SLU EX 1	589736	840.81	Si
-351	13	3	306	1456	3	3	0	SLU EX 1	36648	9121.04	-360	341	-4633	SLU EX 1	589736	843.76	Si
-351	13	4	186	1456	3	3	0	SLU EX 1	36648	9159.84	-357	341	-3824	SLU EX 1	589736	846.88	Si
-351	14	1	186	1936	3	3	0	SLU EX 1	36648	8720.93	-354	379	-2951	SLU EX 1	589736	806.75	Si
-351	14	2	306	1936	3	3	0	SLU EX 1	36648	8687.03	-356	379	-3844	SLU EX 1	589736	804.02	Si
-351	14	3	306	2056	3	3	0	SLU EX 1	36648	8723.13	-356	377	-4682	SLU EX 1	589736	806.93	Si
-351	14	4	186	2056	3	3	0	SLU EX 1	36648	8757.45	-354	377	-3790	SLU EX 1	589736	809.69	Si
-351	15	1	186	2536	3	3	0	SLU EX 1	36648	8779.91	-378	350	-2765	SLU EX 1	589736	812.17	Si
-351	15	2	306	2536	3	3	0	SLU EX 1	36648	8742.57	-381	350	-3589	SLU EX 1	589736	809.16	Si
-351	15	3	306	2656	3	3	0	SLU EX 1	36648	8776.87	-381	347	-4484	SLU EX 1	589736	811.93	Si
-351	15	4	186	2656	3	3	0	SLU EX 1	36648	8814.65	-378	347	-3661	SLU EX 1	589736	814.97	Si
-351	16	1	166	3194	4	6	0	SLU EX 1	36648	5451.7	-715	486	-3340	SLU EX 1	589736	345.21	Si
-351	16	2	274	3142	4	6	0	SLU EX 1	36648	5411.17	-719	486	-4684	SLU EX 1	589736	343.25	Si
-351	16	3	326	3251	4	6	0	SLU EX 1	36648	5438.45	-719	482	-6673	SLU EX 1	589736	344.57	Si
-351	16	4	218	3302	4	6	0	SLU EX 1	36648	5479.6	-715	482	-5329	SLU EX 1	589736	346.55	Si
-351	17	1	786	161	3	3	0	SLU EX 1	36648	7903.91	-385	424	-3056	SLU EX 1	589736	731.03	Si
-351	17	2	906	161	3	3	0	SLU EX 1	36648	7846.16	-390	424	-4053	SLU EX 1	589736	726.37	Si
-351	17	3	846	265	3	3	0	SLU EX 1	36648	7929.92	-388	419	-4347	SLU EX 1	589736	733.12	Si
-351	18	1	786	736	2	2	0	SLU EX 1	36648	10000	-307	302	-3090	SLU EX 1	589736	971.72	Si
-351	18	2	906	736	2	3	0	SLU EX 1	36648	10000	-310	302	-3800	SLU EX 1	589736	967.25	Si
-351	18	3	906	856	2	3	0	SLU EX 1	36648	10000	-310	299	-4528	SLU EX 1	589736	971.62	Si
-351	18	4	786	856	2	2	0	SLU EX 1	36648	10000	-307	299	-3817	SLU EX 1	589736	976.15	Si
-351	19	1	786	1336	3	2	0	SLU EX 1	36648	9859.44	-308	340	-3040	SLU EX 1	589736	912.08	Si
-351	19	2	906	1336	3	3	0	SLU EX 1	36648	9816.74	-310	340	-3840	SLU EX 1	589736	908.64	Si
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-351	20	2	906	1936	3	3	0	SLU EX 1	36648	9248.54	-312	376	-3884	SLU EX 1	589736	856.03	Si
-351	20	3	906	2056	3	3	0	SLU EX 1	36648	9293.04	-312	374	-4618	SLU EX 1	589736	859.61	Si
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-351	21	2	906	2561	4	4	0	SLU EX 1	36648	6796.87	-479	462	-3932	SLU EX 1	589736	629.15	Si
-351	21	3	846	2665	4	4	0	SLU EX 1	36648	6855.08	-476	458	-4362	SLU EX 1	589736	633.84	Si
-351	22	1	766	2909	4	5	0	SLU EX 1	36648	5699.61	-684	466	-3103	SLU EX 1	589736	360.84	Si
-351	22	2	874	2857	4	5	0	SLU EX 1	36648	5627.64	-691	466	-4386	SLU EX 1	589736	357.35	Si
-351	22	3	926	2965	4	5	0	SLU EX 1	36648	5675.74	-691	459	-6293	SLU EX 1	589736	359.68	Si
-351	22	4	818	3017	4	5	0	SLU EX 1	36648	5749.6	-684	459	-5010	SLU EX 1	589736	363.24	Si
-351	23	1	1386	161	3	3	0	SLU EX 1	36648	8557.79	-323	418	-3110	SLU EX 1	589736	791.55	Si
-351	23	2	1506	161	3	3	0	SLU EX 1	36648	8498	-328	418	-4095	SLU EX 1	589736	786.73	Si
-351	23	3	1446	265	3	3	0	SLU EX 1	36648	8594.8	-326	414	-4269	SLU EX 1	589736	794.53	Si
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-351	24	2	1506	736	2	2	0	SLU EX 1	36648	10000	-261	298	-3848	SLU EX 1	589736	1054.8	Si
-351	24	3	1506	856	2	2	0	SLU EX 1	36648	10000	-261	296	-4462	SLU EX 1	589736	1060.32	Si
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-351	25	2	1506	1336	3	2	0	SLU EX 1	36648	10000	-261	337	-3903	SLU EX 1	589736	981.06	Si
-351	25	3	1506	1456	3	2	0	SLU EX 1	36648	10000	-261	335	-4516	SLU EX 1	589736	985.96	Si
-351	25	4	1386	1456	3	2	0	SLU EX 1	36648	10000	-258	335	-3723	SLU EX 1	589736	989.79	Si
-351	26	1	1386	1936	3	2	0	SLU EX 1	36648	9676.95	-270	381	-3038	SLU EX 1	589736	895.26	Si
-351	26	2	1506	1936	3	2	0	SLU EX 1	36648	9640.72	-273	381	-3936	SLU EX 1	589736	892.34	Si
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-351	26	4	1386	2056	3	2	0	SLU EX 1	36648	9728.42	-270	379	-3679	SLU EX 1	589736	899.4	Si
-351	27	1	1366	2624	3	3	0	SLU EX 1	36648	9256.43	-374	314	-3034	SLU EX 1	589736	856.23	Si
-351	27	2	1474	2572	3	3	0	SLU EX 1	36648	9210.35	-377	314	-3773	SLU EX 1	589736	852.51	Si
-351	27	3	1526	2680	3	3	0	SLU EX 1	36648	9248.75	-377	312	-4659	SLU EX 1	589736	855.61	Si
-351	27	4	1418	2732	3	3	0	SLU EX 1	36648	9295.4	-374	312	-3920	SLU EX 1	589736	859.36	Si
-351	28	1	1986	161	3	2	0	SLU EX 1	36648	9240.27	-263	413	-3184	SLU EX 1	589736	854.74	Si
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-351	28	3	2046	265	3	2	0	SLU EX 1	36648	9292.06	-266	409	-4213	SLU EX 1	589736	858.91	Si
-351	29	1	1986	736	2	2	0	SLU EX 1	36648	10000	-211	295	-3206	SLU EX 1	589736	1152.52	Si
-351	29	2	2106	736	2	2	0	SLU EX 1	36648	10000	-214	295	-3900	SLU EX 1	589736	1147.52	Si
-351	29	3	2106	856	2	2	0	SLU EX 1	36648	10000	-214	293	-4402	SLU EX 1	589736	1154.46	Si
-351	29	4	1986	856	2	2	0	SLU EX 1	36648	10000	-211	293	-3707	SLU EX 1	589736	1159.55	Si
-351	3	1	-414	161	3	4	0	SLU EX 1	36648	7223.05	-504	372	-2252	SLU EX 1	589736	667.92	Si
-351	3	2	-294	161	3	4	0	SLU EX 1	36648	7149.8	-510	372	-3126	SLU EX 1	589736	662.02	Si
-351	3	3	-354	265	3	4	0	SLU EX 1	36648	7232.92	-507	367	-3726	SLU EX 1	589736	668.71	Si
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-351	30	2	2106	1336	3	2	0	SLU EX 1	36648	10000	-215	334	-3954	SLU EX 1	589736	1052.03	Si
-351	30	3	2106	1456	3	2	0	SLU EX 1	36648	10000	-215	332	-4459	SLU EX 1	589736	1057.99	Si
-351	30	4	1986	1456	3	2	0	SLU EX 1	36648	10000	-213	332	-3672	SLU EX 1	589736	1061.87	Si
-351	31	1	1986	1961	4	3	0	SLU EX 1	36648	7826.52	-325	478	-3210	SLU EX 1	589736	723.96	Si
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-351	31	3	2046	2065	4	3	0	SLU EX 1	36648	7860.82	-328	474	-4442	SLU EX 1	589736	726.71	Si
-351	32	1	1966	2339	3	3	0	SLU EX 1	36648	9419.21	-358	320	-2740	SLU EX 1	589736	871.3	Si
-351	32	2	2074	2287	3	3	0	SLU EX 1	36648	9376.03	-360	320	-3493	SLU EX 1	589736	867.82	Si
-351	32	3	2126	2395	3	3	0	SLU EX 1	36648	9414.35	-360	318	-4341	SLU EX 1	589736	870.91	Si
-351	32	4	2018	2447	3	3	0	SLU EX 1	36648	9458.06	-358	318	-3588	SLU EX 1	589736	874.43	Si
-351	33	1	2586	161	3	2	0	SLU EX 1	36648	9556.95	-205	427	-3156	SLU EX 1	589736	884.12	Si
-351	33	2	2706	161	3	2	0	SLU EX 1	36648	9513.74	-209	427	-4160	SLU EX 1	589736	880.64	Si
-351	33	3	2646	265	3	2	0	SLU EX 1	36648	9613.22	-207	423	-4081	SLU EX 1	589736	888.65	Si
-351	34	1	2586	736	2	1	0	SLU EX 1	36648	10000	-158	291	-3285	SLU EX 1	589736	1263.37	Si
-351	34	2	2706	736	2	1	0	SLU EX 1	36648	10000	-160	291	-3971	SLU EX 1	589736	1259.4	Si
-351	34	3	2706	856	2	1	0	SLU EX 1	36648	10000	-160	289	-4345	SLU EX 1	589736	1266.69	Si
-351	34	4	2586	856	2	1	0	SLU EX 1	36648	10000	-158	289	-3660	SLU EX 1	589736	1270.74	Si
-351	35	1	2586	1336	3	1	0	SLU EX 1	36648	10000	-180	330	-3265	SLU EX 1	589736	1112.36	Si
-351	35	2	2706	1336	3	1	0	SLU EX 1	36648	10000	-182	330	-4043	SLU EX 1	589736	1109.41	Si
-351	35	3	2706	1456	3	1	0	SLU EX 1	36648	10000	-182	328	-4470	SLU EX 1	589736	1114.79	Si
-351	35	4	2586	1456	3	1	0	SLU EX 1	36648	10000	-180	328	-3693	SLU EX 1	589736	1117.79	Si
-351	36	1	2566	2054	4	3	0	SLU EX 1	36648	7204.87	-438	485	-3747	SLU EX 1	589736	456.42	Si
-351	36	2	2674	2002	4	3	0	SLU EX 1	36648	7119.59	-445	485	-5083	SLU EX 1	589736	452.29	Si
-351	36	3	2726	2110	4	3	0	SLU EX 1	36648	7212.81	-445	479	-6308	SLU EX 1	589736	456.81	Si
-351	36	4	2618	2162	4	3	0	SLU EX 1	36648	7301.53	-438	479	-4972	SLU EX 1	589736	461.07	Si
-351	37	1	3186	161	5	1	0	SLU EX 1	36648	7145.9	-192	629	-3561	SLU EX 1	589736	453.09	Si
-351	37	2	3306	161	5	2	0	SLU EX 1	36648	7075.93	-204	629	-5297	SLU EX 1	589736	449.69	Si
-351	37	3	3246	265	5	2	0	SLU EX 1	36648	7310.14	-198	619	-4905	SLU EX 1	589736	460.98	Si
-351	38	1	3186	622	5	2	0	SLU EX 1	36648	7442.57	-218	593	-4727	SLU EX 1	589736	471.8	Si
-351	38	2	3306	622	5	2	0	SLU EX 1	36648	7352.95	-229	593	-6363	SLU EX 1	589736	467.45	Si
-351	38	3	3246	726	4	2	0	SLU EX 1	36648	7610.89	-224	583	-6082	SLU EX 1	589736	479.89	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	39	1	3186	1192	5	2	0	SLU EX 1	36648	6394.99	-274	683	-4682	SLU EX 1	589736	405.29	Si
-351	39	2	3306	1192	5	2	0	SLU EX 1	36648	6324.02	-286	683	-6567	SLU EX 1	589736	401.85	Si
-351	39	3	3246	1296	5	2	0	SLU EX 1	36648	6513.73	-280	673	-6297	SLU EX 1	589736	411	Si
-351	4	1	-414	761	3	5	0	SLU EX 1	36648	6494.1	-573	396	-2979	SLU EX 1	589736	600.58	Si
-351	4	2	-294	761	3	5	0	SLU EX 1	36648	6450.15	-578	396	-3911	SLU EX 1	589736	597.04	Si
-351	4	3	-354	865	3	5	0	SLU EX 1	36648	6498.27	-576	392	-4622	SLU EX 1	589736	600.92	Si
-351	40	1	3166	1769	4	3	0	SLU EX 1	36648	7603.23	-382	487	-3641	SLU EX 1	589736	481.77	Si
-351	40	2	3274	1717	4	3	0	SLU EX 1	36648	7515.46	-389	487	-4983	SLU EX 1	589736	477.51	Si
-351	40	3	3326	1825	4	3	0	SLU EX 1	36648	7626.09	-389	481	-6052	SLU EX 1	589736	482.87	Si
-351	40	4	3218	1877	4	3	0	SLU EX 1	36648	7717.84	-382	481	-4710	SLU EX 1	589736	487.28	Si
-351	41	1	3786	161	5	1	0	SLU EX 1	36648	7578.9	-96	612	-3676	SLU EX 1	589736	480.89	Si
-351	41	2	3906	161	5	1	0	SLU EX 1	36648	7535.57	-108	612	-5364	SLU EX 1	589736	478.78	Si
-351	41	3	3846	265	5	1	0	SLU EX 1	36648	7791.11	-102	602	-4765	SLU EX 1	589736	491.08	Si
-351	42	1	3786	622	5	1	0	SLU EX 1	36648	7658.49	-140	597	-4697	SLU EX 1	589736	485.79	Si
-351	42	2	3906	622	5	1	0	SLU EX 1	36648	7594.58	-151	597	-6345	SLU EX 1	589736	482.68	Si
-351	42	3	3846	726	5	1	0	SLU EX 1	36648	7863.02	-145	587	-5870	SLU EX 1	589736	495.61	Si
-351	43	1	3786	1192	5	1	0	SLU EX 1	36648	6811.28	-166	670	-4087	SLU EX 1	589736	431.95	Si
-351	43	2	3906	1192	5	1	0	SLU EX 1	36648	6758.05	-178	670	-5935	SLU EX 1	589736	429.37	Si
-351	43	3	3846	1296	5	1	0	SLU EX 1	36648	6970.56	-172	660	-5424	SLU EX 1	589736	439.61	Si
-351	44	1	3786	1477	6	1	0	SLU EX 1	36648	5957.45	-97	782	-4222	SLU EX 1	589736	377.91	Si
-351	44	2	3906	1477	6	1	0	SLU EX 1	36648	5936.03	-108	782	-6383	SLU EX 1	589736	376.87	Si
-351	44	3	3846	1581	6	1	0	SLU EX 1	36648	6092.86	-103	772	-5549	SLU EX 1	589736	384.42	Si
-351	45	1	4386	161	5	0	0	SLU EX 1	36648	7693.74	-9	609	-3809	SLU EX 1	589736	488.49	Si
-351	45	2	4506	161	5	0	0	SLU EX 1	36648	7687.08	-21	609	-5490	SLU EX 1	589736	488.17	Si
-351	45	3	4446	265	5	0	0	SLU EX 1	36648	7936.98	-15	599	-4685	SLU EX 1	589736	500.19	Si
-351	46	1	4386	622	5	0	0	SLU EX 1	36648	7739.37	-45	604	-4660	SLU EX 1	589736	491.28	Si
-351	46	2	4506	622	5	0	0	SLU EX 1	36648	7716.01	-57	604	-6327	SLU EX 1	589736	490.14	Si
-351	46	3	4446	726	5	0	0	SLU EX 1	36648	7978.35	-51	594	-5616	SLU EX 1	589736	502.77	Si
-351	47	1	4366	1198	4	2	0	SLU EX 1	36648	8349.85	-245	507	-3969	SLU EX 1	589736	529.57	Si
-351	47	2	4474	1147	4	2	0	SLU EX 1	36648	8264.55	-252	507	-5365	SLU EX 1	589736	525.42	Si
-351	47	3	4526	1255	4	2	0	SLU EX 1	36648	8440.32	-252	500	-6054	SLU EX 1	589736	533.94	Si
-351	47	4	4418	1307	4	2	0	SLU EX 1	36648	8531.25	-245	500	-4658	SLU EX 1	589736	538.3	Si
-351	48	1	4986	161	5	0	0	SLU EX 1	36648	7364.06	55	634	-3712	SLU EX 1	589736	467.57	Si
-351	48	2	5106	161	5	0	0	SLU EX 1	36648	7381.61	44	634	-5463	SLU EX 1	589736	468.42	Si
-351	48	3	5046	265	5	0	0	SLU EX 1	36648	7574.64	50	625	-4468	SLU EX 1	589736	477.71	Si
-351	49	1	4986	622	5	0	0	SLU EX 1	36648	7904.9	40	591	-3958	SLU EX 1	589736	502.12	Si
-351	49	2	5106	622	5	0	0	SLU EX 1	36648	7921.82	28	591	-5588	SLU EX 1	589736	502.95	Si
-351	49	3	5046	726	4	0	0	SLU EX 1	36648	8176.88	34	581	-4690	SLU EX 1	589736	515.21	Si
-351	5	1	-414	1361	3	5	0	SLU EX 1	36648	6350.29	-568	430	-2936	SLU EX 1	589736	587.32	Si
-351	5	2	-294	1361	3	5	0	SLU EX 1	36648	6315.58	-572	430	-3949	SLU EX 1	589736	584.52	Si
-351	5	3	-354	1465	3	5	0	SLU EX 1	36648	6355.61	-570	427	-4608	SLU EX 1	589736	587.75	Si
-351	50	1	4966	913	4	1	0	SLU EX 1	36648	9028.14	-173	490	-3387	SLU EX 1	589736	572.85	Si
-351	50	2	5074	862	4	1	0	SLU EX 1	36648	8955.23	-180	490	-4738	SLU EX 1	589736	569.3	Si
-351	50	3	5126	970	4	1	0	SLU EX 1	36648	9161	-180	484	-5228	SLU EX 1	589736	579.26	Si
-351	50	4	5018	1022	4	1	0	SLU EX 1	36648	9239.1	-173	484	-3877	SLU EX 1	589736	583	Si
-351	51	1	5586	136	3	-1	0	SLU EX 1	36648	10000	127	417	-3223	SLU EX 1	589736	681.64	Si
-351	51	2	5706	136	3	-1	0	SLU EX 1	36648	10000	121	417	-4372	SLU EX 1	589736	685.27	Si
-351	51	3	5706	256	3	-1	0	SLU EX 1	36648	10000	121	412	-4028	SLU EX 1	589736	697.82	Si
-351	51	4	5586	256	3	-1	0	SLU EX 1	36648	10000	127	412	-2878	SLU EX 1	589736	693.99	Si
-351	52	1	5586	622	5	-2	0	SLU EX 1	36648	7192.22	210	615	-4518	SLU EX 1	589736	457.21	Si
-351	52	2	5706	622	5	-1	0	SLU EX 1	36648	7271.84	198	615	-6215	SLU EX 1	589736	461.08	Si
-351	52	3	5646	726	5	-2	0	SLU EX 1	36648	7447.64	204	605	-4876	SLU EX 1	589736	469.52	Si
-351	6	1	-414	1961	4	5	0	SLU EX 1	36648	6177.68	-559	473	-2886	SLU EX 1	589736	571.36	Si
-351	6	2	-294	1961	4	5	0	SLU EX 1	36648	6142.05	-563	473	-4000	SLU EX 1	589736	568.49	Si
-351	6	3	-354	2065	4	5	0	SLU EX 1	36648	6185.91	-561	469	-4591	SLU EX 1	589736	572.02	Si
-351	7	1	-414	2561	4	5	0	SLU EX 1	36648	6173.03	-573	457	-2834	SLU EX 1	589736	570.95	Si
-351	7	2	-294	2561	4	5	0	SLU EX 1	36648	6146.66	-577	457	-3909	SLU EX 1	589736	568.83	Si
-351	7	3	-354	2665	4	5	0	SLU EX 1	36648	6177.97	-575	454	-4547	SLU EX 1	589736	571.35	Si
-351	8	1	-414	3161	4	5	0	SLU EX 1	36648	6036.99	-603	445	-2013	SLU EX 1	589736	558.36	Si
-351	8	2	-294	3161	4	5	0	SLU EX 1	36648	6010.4	-606	445	-3062	SLU EX 1	589736	556.22	Si
-351	8	3	-354	3265	4	5	0	SLU EX 1	36648	6040.65	-605	442	-3774	SLU EX 1	589736	558.66	Si
-351	9	1	-414	3472	8	6	0	SLU EX 1	36648	3804.98	-778	964	-2220	SLU EX 1	589736	240.94	Si
-351	9	2	-294	3472	8	6	0	SLU EX 1	36648	3773.37	-787	964	-4887	SLU EX 1	589736	239.41	Si
-351	9	3	-354	3576	7	6	0	SLU EX 1	36648	3823.14	-783	956	-5435	SLU EX 1	589736	241.81	Si
-351	11	1	186	161	3	-19	0	SLD 5	36648	1882.7	2385	314	-6878	SLD 5	589736	174.01	Si
-351	11	2	306	161	3	-20	0	SLD 5	36648	1860.2	2409	314	-6889	SLD 5	589736	172.2	Si
-351	11	3	246	265	3	-19	0	SLD 5	36648	1869.07	2397	332	-2009	SLD 5	589736	172.92	Si
-351	12	1	186	736	5	14	0	SLD 12	36648	2508.31	-1703	596	-3386	SLD 12	589736	231.92	Si
-351	12	2	306	736	5	14	0	SLD 12	36648	2489.27	-1715	596	-3754	SLD 12	589736	230.38	Si
-351	12	3	306	856	5	14	0	SLD 12	36648	2489.08	-1715	596	-7600	SLD 12	589736	230.37	Si
-351	12	4	186	856	5	14	0	SLD 12	36648	2508.11	-1703	596	-7210	SLD 12	589736	231.9	Si
-351	13	1	186	1336	-5	-14	0	SLD 5	36648	2502.75	1682	-665	-7657	SLD 5	589736	231.42	Si
-351	13	2	306	1336	-5	-14	0	SLD 5	36648	2483.33	1694	-665	-6777	SLD 5	589736	229.85	Si
-351	13	3	306	1456	-5	-14	0	SLD 5	36648	2486.03	1694	-660	-2971	SLD 5	589736	230.07	Si
-351	13	4	186	1456	-5	-14	0	SLD 5	36648	2505.51	1682	-660	-3853	SLD 5	589736	231.64	Si
-351	14	1	186	1936	-6	-14	0	SLD 5	36648	2456.67	1672	-773	-7810	SLD 5	589736	227.18	Si
-351	14	2	306	1936	-6	-14	0	SLD 5	36648	2438.43	1685	-773	-6510	SLD 5	589736	225.71	Si
-351	14	3	306	2056	-6	-14	0	SLD 5	36648	2444.27	1685	-764	-2686	SLD 5	589736	226.18	Si
-351	14	4	186	2056	-6	-14	0	SLD 5	36648	2462.64	1672	-764	-4005	SLD 5	589736	227.66	Si
-351	15	1	186	2536	-6	-14	0	SLD 5	36648	2364.1	1750	-776	-8311	SLD 5	589736	218.63	Si
-351	15	2	306	2536	-6	-14	0	SLD 5	36648	2346.98	1762	-776	-6785	SLD 5	589736	217.25	Si
-351	15	3	306	2656	-6	-14	0	SLD 5	36648	2353.72	1762	-765	-2827	SLD 5	589736	217.79	Si
-351	15	4	186	2656	-6	-14	0	SLD 5	36648	2370.98	1750	-765	-4271	SLD 5	589736	219.18	Si
-351	16	1	166	3194	12	17	0	SLD 16	36648	1746.57	-2186	1587	-1924	SLD 16	589736	110.55	Si
-351	16	2	274	3142	12	17	0	SLD 16	36648	1731.82	-2201	1587	-7115	SLD 16	589736	109.83	Si
-351	16	3	326	3251	12	17	0	SLD 16	36648	1735.87	-2201	1581	-12538	SLD 16	589736	110.03	Si
-351	16	4	218	3302	12	17	0	SLD 16	36648	1750.73	-2186	1581	-6717	SLD 16	589736	110.75	Si
-351	17	1	786	161	11	-14	0	SLD 9	36648	2080.4	1722	1332	-5410	SLD 9	589736	192.3	Si
-351	17	2	906	161	11	-14	0	SLD 9	36648	2063.71	1740	1332	-7836	SLD 9	589736	190.96	Si
-351	17	3	846	265	11	-14	0	SLD 9	36648	2060.26	1731	1348	-2793	SLD 9	589736	190.68	Si
-351	18	1	786	736	5	12	0	SLD 12	36648	2817.77	-1491	599	-3608	SLD 12	589736	260.52	Si
-351	18	2	906	736	5	12	0	SLD 12	36648	2795.2	-1502	599	-3993	SLD 12	589736	258.71	Si
-351	18	3	906	856	5	12	0	SLD 12	36648	2794.94	-1502	599	-7373	SLD 12	589736	258.68	Si
-351	18	4	786	856	5	12	0	SLD 12	36648	2817.5	-1491	599	-6978	SLD 12	589736	260.5	Si
-351	19	1	786	1336	-5	-12	0	SLD 5	36648	2834.36	1459	-649	-7389	SLD 5	589736	262.08	Si
-351	19	2	906	1336	-5	-12	0	SLD 5	36648	2810.97	1471	-649	-6563	SLD 5	589736	260.19	Si
-351	19	3	906	1456	-5	-12	0	SLD 5	36648	2814.81	1471	-645	-3246	SLD 5	589736	260.5	Si
-351	19	4	786	1456	-5	-12	0	SLD 5	36648	2838.3	1459	-645	-4071	SLD 5	589736	262.39	Si
-351	20	1	786	1936	-6	-12	0	SLD 5	36648	2733.06	1471	-759	-7672	SLD 5	589736	252.75	Si
-351	20	2	906	1936	-6	-12	0	SLD 5	36648	2711.78	1483	-759	-6436	SLD 5	589736	251.03	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	20	3	906	2056	-6	-12	0	SLD 5	36648	2719.78	1483	-750	-3055	SLD 5	589736	251.68	Si
-351	20	4	786	2056	-6	-12	0	SLD 5	36648	2741.25	1471	-750	-4295	SLD 5	589736	253.4	Si
-351	21	1	786	2561	8	18	0	SLD 12	36648	1876.39	-2207	974	-2466	SLD 12	589736	173.49	Si
-351	21	2	906	2561	8	18	0	SLD 12	36648	1857.64	-2229	974	-4224	SLD 12	589736	171.98	Si
-351	21	3	846	2665	8	18	0	SLD 12	36648	1873.66	-2218	957	-7855	SLD 12	589736	173.27	Si
-351	22	1	766	2909	12	15	0	SLD 16	36648	1916.59	-1914	1548	-1609	SLD 16	589736	121.3	Si
-351	22	2	874	2857	12	15	0	SLD 16	36648	1891.46	-1936	1548	-6542	SLD 16	589736	120.08	Si
-351	22	3	926	2965	12	15	0	SLD 16	36648	1903.24	-1936	1535	-11404	SLD 16	589736	120.65	Si
-351	22	4	818	3017	12	15	0	SLD 16	36648	1928.85	-1914	1535	-5729	SLD 16	589736	121.88	Si
-351	23	1	1386	161	11	-12	0	SLD 9	36648	2248.29	1514	1329	-5280	SLD 9	589736	207.82	Si
-351	23	2	1506	161	11	-12	0	SLD 9	36648	2231.37	1530	1329	-7590	SLD 9	589736	206.46	Si
-351	23	3	1446	265	11	-12	0	SLD 9	36648	2225.07	1522	1345	-3016	SLD 9	589736	205.95	Si
-351	24	1	1386	736	5	10	0	SLD 12	36648	3183.96	-1290	598	-3811	SLD 12	589736	294.38	Si
-351	24	2	1506	736	5	11	0	SLD 12	36648	3158.09	-1300	598	-4198	SLD 12	589736	292.29	Si
-351	24	3	1506	856	5	11	0	SLD 12	36648	3157.54	-1300	599	-7147	SLD 12	589736	292.25	Si
-351	24	4	1386	856	5	10	0	SLD 12	36648	3183.39	-1290	599	-6752	SLD 12	589736	294.33	Si
-351	25	1	1386	1336	-10	-6	0	SLD 1	36648	3162.44	780	-1199	-7261	SLD 1	589736	292.53	Si
-351	25	2	1506	1336	-10	-6	0	SLD 1	36648	3149.57	788	-1199	-4508	SLD 1	589736	291.5	Si
-351	25	3	1506	1456	-10	-6	0	SLD 1	36648	3160.74	788	-1194	-3291	SLD 1	589736	292.4	Si
-351	25	4	1386	1456	-10	-6	0	SLD 1	36648	3173.75	780	-1194	-6049	SLD 1	589736	293.44	Si
-351	26	1	1386	1936	-11	-7	0	SLD 1	36648	2916.88	843	-1302	-7904	SLD 1	589736	269.84	Si
-351	26	2	1506	1936	-11	-7	0	SLD 1	36648	2905.89	852	-1302	-4853	SLD 1	589736	268.95	Si
-351	26	3	1506	2056	-10	-7	0	SLD 1	36648	2918.22	852	-1295	-3441	SLD 1	589736	269.94	Si
-351	26	4	1386	2056	-10	-7	0	SLD 1	36648	2929.35	843	-1295	-6448	SLD 1	589736	270.84	Si
-351	27	1	1366	2624	8	10	0	SLD 16	36648	2903.13	-1182	1015	-2672	SLD 16	589736	268.51	Si
-351	27	2	1474	2572	8	10	0	SLD 16	36648	2888.97	-1191	1015	-5399	SLD 16	589736	267.37	Si
-351	27	3	1526	2680	8	10	0	SLD 16	36648	2895.7	-1191	1011	-8002	SLD 16	589736	267.91	Si
-351	27	4	1418	2732	8	10	0	SLD 16	36648	2909.95	-1182	1011	-5078	SLD 16	589736	269.06	Si
-351	28	1	1986	161	-16	-2	0	SLD 4	36648	2253.28	258	-1991	-6834	SLD 4	589736	208.42	Si
-351	28	2	2106	161	-16	-2	0	SLD 4	36648	2253.2	258	-1991	-2350	SLD 4	589736	208.41	Si
-351	28	3	2046	265	-16	-2	0	SLD 4	36648	2247.35	258	-1996	-4461	SLD 4	589736	207.94	Si
-351	29	1	1986	736	10	5	0	SLD 15	36648	3386.67	-637	1174	-3667	SLD 15	589736	313.23	Si
-351	29	2	2106	736	10	5	0	SLD 15	36648	3382.55	-640	1174	-6242	SLD 15	589736	312.9	Si
-351	29	3	2106	856	10	5	0	SLD 15	36648	3376.87	-640	1176	-7180	SLD 15	589736	312.44	Si
-351	29	4	1986	856	10	5	0	SLD 15	36648	3380.97	-637	1176	-4584	SLD 15	589736	312.77	Si
-351	3	1	-414	161	2	-21	0	SLD 5	36648	1730.13	2604	267	-6097	SLD 5	589736	159.92	Si
-351	3	2	-294	161	2	-21	0	SLD 5	36648	1710.26	2629	267	-5986	SLD 5	589736	158.32	Si
-351	3	3	-354	265	2	-21	0	SLD 5	36648	1718.59	2616	285	-1193	SLD 5	589736	158.99	Si
-351	30	1	1986	1336	-10	-5	0	SLD 1	36648	3329.78	639	-1199	-7179	SLD 1	589736	308.03	Si
-351	30	2	2106	1336	-10	-5	0	SLD 1	36648	3317.98	647	-1199	-4478	SLD 1	589736	307.08	Si
-351	30	3	2106	1456	-10	-5	0	SLD 1	36648	3331.08	647	-1194	-3500	SLD 1	589736	308.14	Si
-351	30	4	1986	1456	-10	-5	0	SLD 1	36648	3343.02	639	-1194	-6205	SLD 1	589736	309.1	Si
-351	31	1	1986	1961	13	8	0	SLD 16	36648	2389.47	-1018	1596	-3307	SLD 16	589736	221.02	Si
-351	31	2	2106	1961	13	8	0	SLD 16	36648	2377.02	-1033	1596	-6901	SLD 16	589736	220.01	Si
-351	31	3	2046	2065	13	8	0	SLD 16	36648	2395.81	-1026	1587	-6950	SLD 16	589736	221.53	Si
-351	32	1	1966	2339	8	8	0	SLD 16	36648	3148.74	-990	1041	-2220	SLD 16	589736	291.24	Si
-351	32	2	2074	2287	8	8	0	SLD 16	36648	3135.16	-998	1041	-4974	SLD 16	589736	290.15	Si
-351	32	3	2126	2395	8	8	0	SLD 16	36648	3143.1	-998	1037	-7197	SLD 16	589736	290.79	Si
-351	32	4	2018	2447	8	8	0	SLD 16	36648	3156.78	-990	1037	-4283	SLD 16	589736	291.89	Si
-351	33	1	2586	161	16	-1	0	SLD 13	36648	2252.52	162	2002	-2920	SLD 13	589736	208.33	Si
-351	33	2	2706	161	16	-1	0	SLD 13	36648	2252.49	162	2002	-7344	SLD 13	589736	208.33	Si
-351	33	3	2646	265	16	-1	0	SLD 13	36648	2242.93	162	2009	-3731	SLD 13	589736	207.56	Si
-351	34	1	2586	736	-10	0	0	SLD 4	36648	3743.69	-1	-1209	-6491	SLD 4	589736	346.25	Si
-351	34	2	2706	736	-10	0	0	SLD 4	36648	3743.69	-1	-1209	-3736	SLD 4	589736	346.25	Si
-351	34	3	2706	856	-10	0	0	SLD 4	36648	3733.45	-1	-1211	-4308	SLD 4	589736	345.43	Si
-351	34	4	2586	856	-10	0	0	SLD 4	36648	3733.45	-1	-1211	-7086	SLD 4	589736	345.43	Si
-351	35	1	2586	1336	-10	-5	0	SLD 2	36648	3351.18	598	-1210	-7566	SLD 2	589736	309.96	Si
-351	35	2	2706	1336	-10	-5	0	SLD 2	36648	3348.84	600	-1210	-4854	SLD 2	589736	309.78	Si
-351	35	3	2706	1456	-10	-5	0	SLD 2	36648	3344.72	600	-1212	-3894	SLD 2	589736	309.45	Si
-351	35	4	2586	1456	-10	-5	0	SLD 2	36648	3347.05	598	-1212	-6576	SLD 2	589736	309.63	Si
-351	36	1	2566	2054	-17	-2	0	SLD 3	36648	2180.56	270	-2139	-9792	SLD 3	589736	138.27	Si
-351	36	2	2674	2002	-17	-2	0	SLD 3	36648	2177.65	282	-2139	-4159	SLD 3	589736	138.13	Si
-351	36	3	2726	2110	-17	-2	0	SLD 3	36648	2200.81	282	-2126	-3799	SLD 3	589736	139.25	Si
-351	36	4	2618	2162	-17	-2	0	SLD 3	36648	2203.81	270	-2126	-9604	SLD 3	589736	139.39	Si
-351	37	1	3186	161	23	-1	0	SLD 13	36648	1588.49	119	2967	-2402	SLD 13	589736	100.55	Si
-351	37	2	3306	161	23	-1	0	SLD 13	36648	1588.54	118	2967	-9991	SLD 13	589736	100.55	Si
-351	37	3	3246	265	23	-1	0	SLD 13	36648	1575.98	119	2979	-4444	SLD 13	589736	99.95	Si
-351	38	1	3186	622	19	0	0	SLD 13	36648	1886.44	-5	2500	-5284	SLD 13	589736	119.42	Si
-351	38	2	3306	622	19	0	0	SLD 13	36648	1886.44	-7	2500	-11747	SLD 13	589736	119.42	Si
-351	38	3	3246	726	20	0	0	SLD 13	36648	1873.05	-6	2509	-6706	SLD 13	589736	118.78	Si
-351	39	1	3186	1192	19	9	0	SLD 15	36648	1724.22	-1149	2481	-4535	SLD 15	589736	109.17	Si
-351	39	2	3306	1192	19	9	0	SLD 15	36648	1720.79	-1156	2481	-10888	SLD 15	589736	109	Si
-351	39	3	3246	1296	19	9	0	SLD 15	36648	1717.89	-1152	2485	-9164	SLD 15	589736	108.86	Si
-351	4	1	-414	761	-6	-22	0	SLD 5	36648	1602.2	2712	-794	-7100	SLD 5	589736	148.11	Si
-351	4	2	-294	761	-6	-22	0	SLD 5	36648	1585.72	2737	-794	-6529	SLD 5	589736	146.79	Si
-351	4	3	-354	865	0	-22	0	SLD 5	36648	1659.88	2725	-794	-1974	SLD 5	589736	153.55	Si
-351	40	1	3166	1769	-17	-2	0	SLD 3	36648	2205.49	217	-2120	-9341	SLD 3	589736	139.86	Si
-351	40	2	3274	1717	-17	-2	0	SLD 3	36648	2202.87	230	-2120	-3782	SLD 3	589736	139.73	Si
-351	40	3	3326	1825	-16	-2	0	SLD 3	36648	2226.73	230	-2108	-3464	SLD 3	589736	140.88	Si
-351	40	4	3218	1877	-16	-2	0	SLD 3	36648	2229.44	217	-2108	-9184	SLD 3	589736	141.01	Si
-351	41	1	3786	161	23	-5	0	SLD 13	36648	1557.51	661	2957	-2468	SLD 13	589736	98.55	Si
-351	41	2	3906	161	23	-5	0	SLD 13	36648	1552.04	686	2957	-9909	SLD 13	589736	98.29	Si
-351	41	3	3846	265	23	-5	0	SLD 13	36648	1543.21	673	2970	-5327	SLD 13	589736	97.86	Si
-351	42	1	3786	622	-18	8	0	SLD 3	36648	1815.87	-1040	-2373	-10502	SLD 3	589736	115.1	Si
-351	42	2	3906	622	-20	0	0	SLD 4	36648	1864.93	-1040	-2373	-4481	SLD 3	589736	115.09	Si
-351	42	3	3846	726	-20	4	0	SLD 4	36648	1813.11	-552	-2534	-9088	SLD 4	589736	114.94	Si
-351	43	1	3786	1192	10	17	0	SLD 11	36648	1899.46	-1204	2394	-3141	SLD 15	589736	120.38	Si
-351	43	2	3906	1192	19	9	0	SLD 15	36648	1758.33	-1204	2394	-9253	SLD 15	589736	111.35	Si
-351	43	3	3846	1296	19	9	0	SLD 15	36648	1753.19	-1204	2399	-8176	SLD 15	589736	111.1	Si
-351	44	1	3786	1477	-22	1	0	SLD 1	36648	1647.72	-142	-2849	-10142	SLD 1	589736	104.48	Si
-351	44	2	3906	1477	-22	1	0	SLD 1	36648	1648.05	-136	-2849	-2995	SLD 1	589736	104.5	Si
-351	44	3	3846	1581	-22	1	0	SLD 1	36648	1670.79	-139	-2828	-5851	SLD 1	589736	105.6	Si
-351	45	1	4386	161	23	-4	0	SLD 13	36648	1576.72	516	2947	-2566	SLD 13	589736	99.79	Si
-351	45	2	4506	161	23	-4	0	SLD 13	36648	1574.61	529	2947	-9866	SLD 13	589736	99.69	Si
-351	45	3	4446	265	23	-4	0	SLD 13	36648	1563.67	522	2959	-5359	SLD 13	589736	99.16	Si
-351	46	1	4386	622	10	-18	0	SLD 10	36648	1743.06	2367	1285	-9434	SLD 10	589736	110.59	Si
-351	46	2	4506	622	10	-18	0	SLD 10	36648	1768.84	2343	1285	-10882	SLD 10	589736	111.84	Si
-351	46	3	4446	726	10	-18	0	SLD 10	36648	1753.22	2355	1290	-4201	SLD 10	589736	111.08	Si
-351	47	1	4366	1198	-17	0	0	SLD 3	36648	2151.93	-51	-2180	-9250	SLD 3	589736	136.55	Si
-351	47	2	4474	1147	-17	0	0	SLD 3	36648	2152.61	-32	-2180	-3552	SLD 3	589736	136.59	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	47	3	4526	1255	-17	0	0	SLD 3	36648	2185.15	-32	-2163	-3840	SLD 3	589736	138.16	Si
-351	47	4	4418	1307	-17	0	0	SLD 3	36648	2184.44	-51	-2163	-9625	SLD 3	589736	138.12	Si
-351	48	1	4986	161	23	-4	0	SLD 13	36648	1544.47	479	3017	-2243	SLD 13	589736	97.74	Si
-351	48	2	5106	161	23	-4	0	SLD 13	36648	1544.47	479	3017	-9590	SLD 13	589736	97.74	Si
-351	48	3	5046	265	24	-4	0	SLD 13	36648	1527.47	479	3036	-4739	SLD 13	589736	96.92	Si
-351	49	1	4986	622	-10	22	0	SLD 7	36648	1545.93	-2744	-1282	-4560	SLD 7	589736	98.21	Si
-351	49	2	5106	622	-10	21	0	SLD 7	36648	1585.63	-2699	-1282	-3278	SLD 7	589736	100.13	Si
-351	49	3	5046	726	-10	21	0	SLD 7	36648	1564.92	-2722	-1284	-10679	SLD 7	589736	99.13	Si
-351	5	1	-414	1361	-7	-22	0	SLD 5	36648	1617.64	2671	-837	-7516	SLD 5	589736	149.55	Si
-351	5	2	-294	1361	-7	-22	0	SLD 5	36648	1600.82	2696	-837	-6400	SLD 5	589736	148.19	Si
-351	5	3	-354	1465	-7	-22	0	SLD 5	36648	1610.8	2683	-830	-2167	SLD 5	589736	149	Si
-351	50	1	4966	913	-17	1	0	SLD 3	36648	2202.02	-126	-2128	-8345	SLD 3	589736	139.72	Si
-351	50	2	5074	862	-17	1	0	SLD 3	36648	2203.89	-109	-2128	-2858	SLD 3	589736	139.81	Si
-351	50	3	5126	970	-16	1	0	SLD 3	36648	2235.04	-109	-2112	-3317	SLD 3	589736	141.32	Si
-351	50	4	5018	1022	-16	1	0	SLD 3	36648	2233.09	-126	-2112	-8984	SLD 3	589736	141.22	Si
-351	51	1	5586	136	8	-16	0	SLD 10	36648	2025.46	2078	1023	-7953	SLD 10	589736	128.57	Si
-351	51	2	5706	136	8	-16	0	SLD 10	36648	2068.25	2049	1023	-8490	SLD 10	589736	130.63	Si
-351	51	3	5706	256	8	-16	0	SLD 10	36648	2062.03	2049	1031	-2281	SLD 10	589736	130.33	Si
-351	51	4	5586	256	8	-16	0	SLD 10	36648	2019.62	2078	1031	-1992	SLD 10	589736	128.28	Si
-351	52	1	5586	622	-10	23	0	SLD 7	36648	1459.46	-2928	-1305	-5788	SLD 7	589736	92.76	Si
-351	52	2	5706	622	-10	22	0	SLD 7	36648	1501.64	-2876	-1305	-3950	SLD 7	589736	94.79	Si
-351	52	3	5646	726	-10	23	0	SLD 7	36648	1480.53	-2902	-1304	-12273	SLD 7	589736	93.78	Si
-351	6	1	-414	1961	-8	-22	0	SLD 5	36648	1592.68	2671	-971	-7807	SLD 5	589736	147.25	Si
-351	6	2	-294	1961	-8	-22	0	SLD 5	36648	1576.75	2696	-971	-6141	SLD 5	589736	145.97	Si
-351	6	3	-354	2065	-8	-22	0	SLD 5	36648	1588.06	2684	-957	-2164	SLD 5	589736	146.88	Si
-351	7	1	-414	2561	-8	-22	0	SLD 5	36648	1577.89	2680	-1023	-7891	SLD 5	589736	145.9	Si
-351	7	2	-294	2561	-8	-22	0	SLD 5	36648	1565.2	2700	-1023	-5957	SLD 5	589736	144.88	Si
-351	7	3	-354	2665	-8	-22	0	SLD 5	36648	1575.26	2690	-1007	-1434	SLD 5	589736	145.69	Si
-351	8	1	-414	3161	8	23	0	SLD 12	36648	1525.98	-2780	1033	-282	SLD 12	589736	141.11	Si
-351	8	2	-294	3161	8	23	0	SLD 12	36648	1514.88	-2799	1033	-2426	SLD 12	589736	140.22	Si
-351	8	3	-354	3265	8	23	0	SLD 12	36648	1523.95	-2789	1017	-6465	SLD 12	589736	140.95	Si
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-351	9	3	-354	3576	-20	-28	0	SLD 5	36648	1059.29	3610	-2624	1325	SLD 5	589736	66.97	Si
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-351	11	2	306	161	6	-44	0	SLV 5	36648	830.16	5387	779	-9639	SLV 5	589736	76.85	Si
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-351	16	4	218	3302	30	38	0	SLV 16	36648	755.17	-4961	3809	-6463	SLV 16	589736	47.77	Si
-351	17	1	786	161	26	-31	0	SLV 9	36648	920.62	3772	3157	-6019	SLV 9	589736	85.1	Si
-351	17	2	906	161	26	-31	0	SLV 9	36648	913.24	3814	3157	-11773	SLV 9	589736	84.5	Si
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-351	22	2	874	2857	29	35	0	SLV 16	36648	801.43	-4514	3721	-7756	SLV 16	589736	50.88	Si
-351	22	3	926	2965	29	35	0	SLV 16	36648	806.71	-4514	3689	-19072	SLV 16	563500	48.86	Si
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-351	27	1	1366	2624	20	21	0	SLV 16	36648	1262.61	-2599	2467	453	SLV 16	589736	116.78	Si
-351	27	2	1474	2572	20	21	0	SLV 16	36648	1256.38	-2619	2467	-6152	SLV 16	589736	116.28	Si
-351	27	3	1526	2680	20	21	0	SLV 16	36648	1259.73	-2619	2456	-11840	SLV 16	589736	116.55	Si
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-351	28	1	1986	161	-38	-3	0	SLV 4	36648	960.79	324	-4698	-9395	SLV 4	589736	88.87	Si
-351	28	2	2106	161	-38	-3	0	SLV 4	36648	960.79	324	-4698	1182	SLV 4	589736	88.87	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	28	3	2046	265	-38	-3	0	SLV 4	36648	958.1	324	-4709	-4383	SLV 4	589736	88.65	Si
-351	29	1	1986	736	23	12	0	SLV 15	36648	1435.28	-1474	2786	-1325	SLV 15	589736	132.75	Si
-351	29	2	2106	736	23	12	0	SLV 15	36648	1433.47	-1481	2786	-7437	SLV 15	589736	132.6	Si
-351	29	3	2106	856	23	12	0	SLV 15	36648	1431.21	-1481	2791	-9577	SLV 15	589736	132.42	Si
-351	29	4	1986	856	23	12	0	SLV 15	36648	1433.01	-1474	2791	-3416	SLV 15	589736	132.56	Si
-351	3	1	-414	161	6	-48	0	SLV 5	36648	757.59	5938	688	-9044	SLV 5	589736	70.02	Si
-351	3	2	-294	161	6	-49	0	SLV 5	36648	748.7	5996	688	-8913	SLV 5	589736	69.31	Si
-351	3	3	-354	265	6	-48	0	SLV 5	36648	752.34	5967	731	2039	SLV 5	589736	69.6	Si
-351	30	1	1986	1336	-23	-12	0	SLV 1	36648	1414.09	1510	-2820	-9647	SLV 1	589736	130.81	Si
-351	30	2	2106	1336	-23	-12	0	SLV 1	36648	1409.12	1530	-2820	-3296	SLV 1	589736	130.41	Si
-351	30	3	2106	1456	-23	-12	0	SLV 1	36648	1414.54	1530	-2808	-986	SLV 1	589736	130.85	Si
-351	30	4	1986	1456	-23	-12	0	SLV 1	36648	1419.56	1510	-2808	-7346	SLV 1	589736	131.25	Si
-351	31	1	1986	1961	31	18	0	SLV 16	36648	1022.1	-2277	3795	-72	SLV 16	589736	94.54	Si
-351	31	2	2106	1961	31	19	0	SLV 16	36648	1016.84	-2314	3795	-8621	SLV 16	589736	94.12	Si
-351	31	3	2046	2065	31	19	0	SLV 16	36648	1025.14	-2295	3772	-8444	SLV 16	589736	94.79	Si
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-351	32	2	2074	2287	26	9	0	SLV 14	36648	1332.76	-1100	3209	-7262	SLV 14	589736	123.33	Si
-351	32	3	2126	2395	26	9	0	SLV 14	36648	1338.26	-1100	3197	-9224	SLV 14	589736	123.77	Si
-351	32	4	2018	2447	26	9	0	SLV 14	36648	1339.98	-1089	3197	-1465	SLV 14	589736	123.91	Si
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-351	38	1	3186	622	46	0	0	SLV 13	36648	801.96	-63	5879	-1346	SLV 13	589736	50.77	Si
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-351	43	2	3906	1192	44	20	0	SLV 15	36648	750.63	-2630	5700	-12066	SLV 15	589736	47.54	Si
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-351	47	4	4418	1307	-39	-1	0	SLV 3	36648	935.57	114	-5051	-13274	SLV 3	589736	59.15	Si
-351	48	1	4986	161	55	-8	0	SLV 13	36648	654.57	987	7140	2410	SLV 13	589736	41.43	Si
-351	48	2	5106	161	55	-8	0	SLV 13	36648	654.6	986	7140	-14977	SLV 13	588040	41.31	Si
-351	48	3	5046	265	56	-8	0	SLV 13	36648	647.52	986	7182	-3850	SLV 13	589736	41.08	Si
-351	49	1	4986	622	-23	50	0	SLV 7	36648	669.14	-6318	-3009	-1774	SLV 7	589736	42.51	Si
-351	49	2	5106	622	-23	48	0	SLV 7	36648	686.34	-6214	-3009	1195	SLV 7	589736	43.34	Si
-351	49	3	5046	726	-24	49	0	SLV 7	36648	677.22	-6266	-3015	-15866	SLV 7	583024	42.41	Si
-351	5	1	-414	1361	-16	-51	0	SLV 5	36648	686.45	6304	-1940	-10769	SLV 5	589736	63.46	Si
-351	5	2	-294	1361	-16	-52	0	SLV 5	36648	679.35	6363	-1940	-8225	SLV 5	589736	62.89	Si
-351	5	3	-354	1465	-16	-51	0	SLV 5	36648	683.54	6333	-1922	1808	SLV 5	589736	63.23	Si
-351	50	1	4966	913	-39	2	0	SLV 3	36648	941.74	-205	-4981	-12066	SLV 3	589736	59.75	Si
-351	50	2	5074	862	-39	1	0	SLV 3	36648	942.27	-165	-4981	768	SLV 3	589736	59.78	Si
-351	50	3	5126	970	-38	1	0	SLV 3	36648	955.36	-165	-4944	-60	SLV 3	589736	60.41	Si
-351	50	4	5018	1022	-38	2	0	SLV 3	36648	954.8	-205	-4944	-13319	SLV 3	589736	60.38	Si
-351	51	1	5586	136	19	-37	0	SLV 10	36648	879.19	4760	2409	-12713	SLV 10	589736	55.81	Si
-351	51	2	5706	136	19	-36	0	SLV 10	36648	898.34	4692	2409	-13952	SLV 10	589736	56.74	Si
-351	51	3	5706	256	19	-36	0	SLV 10	36648	895.58	4692	2427	306	SLV 10	589736	56.6	Si
-351	51	4	5586	256	19	-37	0	SLV 10	36648	876.61	4760	2427	956	SLV 10	589736	55.69	Si
-351	52	1	5586	622	-25	53	0	SLV 7	36648	627.95	-6730	-3200	-4680	SLV 7	589736	39.91	Si
-351	52	2	5706	622	-25	51	0	SLV 7	36648	645.9	-6607	-3200	-18	SLV 7	589736	40.77	Si
-351	52	3	5646	726	-25	52	0	SLV 7	36648	636.8	-6668	-3201	-19391	SLV 7	561440	38.4	Si
-351	6	1	-414	1961	-18	-51	0	SLV 5	36648	676.41	6303	-2251	-11454	SLV 5	589736	62.54	Si
-351	6	2	-294	1961	-18	-52	0	SLV 5	36648	669.68	6361	-2251	-7625	SLV 5	589736	61.99	Si
-351	6	3	-354	2065	-18	-51	0	SLV 5	36648	674.43	6332	-2217	1805	SLV 5	589736	62.38	Si
-351	7	1	-414	2561	-19	-51	0	SLV 5	36648	669.1	6333	-2378	-11745	SLV 5	589736	61.87	Si
-351	7	2	-294	2561	-19	-52	0	SLV 5	36648	663.76	6380	-2378	-7269	SLV 5	589736	61.44	Si
-351	7	3	-354	2665	-19	-51	0	SLV 5	36648	667.97	6356	-2342	3466	SLV 5	589736	61.78	Si
-351	8	1	-414	3161	20	52	0	SLV 12	36648	652.59	-6476	2481	4938	SLV 12	589736	60.35	Si
-351	8	2	-294	3161	20	53	0	SLV 12	36648	647.73	-6522	2481	-220	SLV 12	589736	59.95	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-351	8	3	-354	3265	20	53	0	SLV 12	36648	651.75	-6499	2442	-9526	SLV 12	589736	60.28	Si
-351	9	1	-414	3472	-47	-66	0	SLV 5	36648	450.92	8580	-6004	-15671	SLV 5	584141	28.26	Si
-351	9	2	-294	3472	-47	-68	0	SLV 5	36648	443	8700	-6004	-4056	SLV 5	589736	28.14	Si
-351	9	3	-354	3576	-45	-67	0	SLV 5	36648	451.86	-8783	5439	-18885	SLV 12	564698	27.7	Si
-389	11	1	186	161	-15	15	0	SLU 5	36648	1706.79	-1308	-1261	-3954	SLU 5	589736	157.75	Si
-389	11	2	306	161	-15	16	0	SLU 5	36648	1692.42	-1324	-1261	412	SLU 5	589736	156.6	Si
-389	11	3	246	265	-15	16	0	SLU 5	36648	1687.71	-1316	-1275	-5703	SLU 5	589736	156.22	Si
-389	12	1	186	736	-5	10	0	SLU 8	36648	3210.56	-865	-431	-8767	SLU 8	589736	296.69	Si
-389	12	2	306	736	-5	10	0	SLU 8	36648	3176.53	-874	-431	-7267	SLU 8	589736	293.95	Si
-389	12	3	306	856	-5	10	0	SLU 8	36648	3159.92	-874	-439	-10266	SLU 8	589736	292.61	Si
-389	12	4	186	856	-5	10	0	SLU 8	36648	3193.41	-865	-439	-11766	SLU 8	589736	295.31	Si
-389	13	1	186	1336	-5	10	0	SLU 9	36648	3354.82	-835	-398	-8307	SLU 9	589736	310.04	Si
-389	13	2	306	1336	-5	10	0	SLU 9	36648	3321.3	-842	-398	-6920	SLU 9	589736	307.34	Si
-389	13	3	306	1456	-5	10	0	SLU 9	36648	3305.58	-842	-406	-9812	SLU 9	589736	306.08	Si
-389	13	4	186	1456	-5	10	0	SLU 9	36648	3338.62	-835	-406	-11199	SLU 9	589736	308.74	Si
-389	14	1	186	1936	-3	10	0	SLU 9	36648	3377.94	-877	-272	-8014	SLU 9	589736	312.2	Si
-389	14	2	306	1936	-3	10	0	SLU 9	36648	3343.48	-884	-272	-7062	SLU 9	589736	309.43	Si
-389	14	3	306	2056	-3	10	0	SLU 9	36648	3332.9	-884	-280	-10099	SLU 9	589736	308.58	Si
-389	14	4	186	2056	-3	10	0	SLU 9	36648	3367.02	-877	-280	-11051	SLU 9	589736	311.33	Si
-389	15	1	186	2536	-1	12	0	SLU 31	36648	3072.92	-1007	-66	-2745	SLU 31	589736	284.08	Si
-389	15	2	306	2536	-1	12	0	SLU 31	36648	3045.34	-1013	-66	-2505	SLU 31	589736	281.86	Si
-389	15	3	306	2656	-1	12	0	SLU 31	36648	3043.47	-1013	-73	-5989	SLU 31	589736	281.71	Si
-389	15	4	186	2656	-1	12	0	SLU 31	36648	3071	-1007	-73	-6229	SLU 31	589736	283.93	Si
-389	16	1	166	3194	-3	11	0	SLU 34	36648	3194.97	-1551	-410	-6544	SLU 34	589736	333.11	Si
-389	16	2	274	3142	-3	11	0	SLU 34	36648	3164.16	-1565	-410	-5622	SLU 34	589736	330.39	Si
-389	16	3	326	3251	-3	11	0	SLU 34	36648	3156.08	-1565	-423	-9071	SLU 34	589736	329.68	Si
-389	16	4	218	3302	-3	11	0	SLU 34	36648	3186.64	-1551	-423	-9993	SLU 34	589736	332.38	Si
-389	17	1	786	161	-11	13	0	SLU 5	36648	2118.7	-1127	-935	-4798	SLU 5	589736	195.79	Si
-389	17	2	906	161	-11	14	0	SLU 5	36648	2095.95	-1142	-935	-1558	SLU 5	589736	193.96	Si
-389	17	3	846	265	-11	13	0	SLU 5	36648	2091.12	-1135	-948	-6567	SLU 5	589736	193.57	Si
-389	18	1	786	736	-5	8	0	SLU 8	36648	3807.83	-708	-404	-9050	SLU 8	589736	351.84	Si
-389	18	2	906	736	-5	8	0	SLU 8	36648	3765.58	-715	-404	-7642	SLU 8	589736	348.45	Si
-389	18	3	906	856	-5	8	0	SLU 8	36648	3741.97	-715	-412	-10097	SLU 8	589736	346.54	Si
-389	18	4	786	856	-5	8	0	SLU 8	36648	3783.42	-708	-412	-11505	SLU 8	589736	349.88	Si
-389	19	1	786	1336	-4	8	0	SLU 9	36648	4106.3	-683	-324	-8528	SLU 9	589736	379.42	Si
-389	19	2	906	1336	-4	8	0	SLU 9	36648	4057.77	-690	-324	-7399	SLU 9	589736	375.52	Si
-389	19	3	906	1456	-4	8	0	SLU 9	36648	4035.24	-690	-331	-9768	SLU 9	589736	373.7	Si
-389	19	4	786	1456	-4	8	0	SLU 9	36648	4082.95	-683	-331	-10897	SLU 9	589736	377.55	Si
-389	20	1	786	1936	-2	9	0	SLU 5	36648	4167.33	-725	-169	-2896	SLU 5	589736	385.1	Si
-389	20	2	906	1936	-2	9	0	SLU 5	36648	4113.58	-732	-169	-2300	SLU 5	589736	380.77	Si
-389	20	3	906	2056	-2	9	0	SLU 5	36648	4101.15	-732	-176	-4814	SLU 5	589736	379.77	Si
-389	20	4	786	2056	-2	9	0	SLU 5	36648	4154.41	-725	-176	-5410	SLU 5	589736	384.06	Si
-389	21	1	786	2561	-3	16	0	SLU 35	36648	2192.9	-1394	-236	-8593	SLU 35	589736	202.69	Si
-389	21	2	906	2561	-3	17	0	SLU 35	36648	2167.9	-1407	-236	-7767	SLU 35	589736	200.68	Si
-389	21	3	846	2665	-3	17	0	SLU 35	36648	2176.6	-1401	-246	-12364	SLU 35	589736	201.38	Si
-389	22	1	766	2909	-3	7	0	SLU 34	36648	4594.72	-1047	-388	-5908	SLU 34	589736	478.75	Si
-389	22	2	874	2857	-3	8	0	SLU 34	36648	4527.65	-1061	-388	-5032	SLU 34	589736	472.84	Si
-389	22	3	926	2965	-3	8	0	SLU 34	36648	4503.22	-1061	-403	-7365	SLU 34	589736	470.68	Si
-389	22	4	818	3017	-3	7	0	SLU 34	36648	4569.2	-1047	-403	-8241	SLU 34	589736	476.51	Si
-389	23	1	1386	161	-10	11	0	SLU 5	36648	2421.16	-925	-888	-4762	SLU 5	589736	223.72	Si
-389	23	2	1506	161	-10	11	0	SLU 5	36648	2394.38	-939	-888	-1686	SLU 5	589736	221.57	Si
-389	23	3	1446	265	-11	11	0	SLU 5	36648	2385.78	-932	-900	-6008	SLU 5	589736	220.87	Si
-389	24	1	1386	736	-5	7	0	SLU 8	36648	4548.89	-551	-403	-9303	SLU 8	589736	420.23	Si
-389	24	2	1506	736	-5	7	0	SLU 8	36648	4494.29	-558	-403	-7900	SLU 8	589736	415.84	Si
-389	24	3	1506	856	-5	7	0	SLU 8	36648	4455.47	-558	-411	-9813	SLU 8	589736	412.71	Si
-389	24	4	1386	856	-5	7	0	SLU 8	36648	4508.65	-551	-411	-11216	SLU 8	589736	416.99	Si
-389	25	1	1386	1336	-4	6	0	SLU 9	36648	5039.17	-540	-298	-8707	SLU 9	589736	465.48	Si
-389	25	2	1506	1336	-4	6	0	SLU 9	36648	4968.19	-547	-298	-7668	SLU 9	589736	459.78	Si
-389	25	3	1506	1456	-4	6	0	SLU 9	36648	4930.11	-547	-305	-9542	SLU 9	589736	456.7	Si
-389	25	4	1386	1456	-4	6	0	SLU 9	36648	4999.45	-540	-305	-10581	SLU 9	589736	462.29	Si
-389	26	1	1386	1936	-1	7	0	SLU 5	36648	4873.26	-627	-112	-2564	SLU 5	589736	450.29	Si
-389	26	2	1506	1936	-1	8	0	SLU 5	36648	4802.08	-634	-112	-2166	SLU 5	589736	444.57	Si
-389	26	3	1506	2056	-1	8	0	SLU 5	36648	4789.4	-634	-119	-4341	SLU 5	589736	443.54	Si
-389	26	4	1386	2056	-1	7	0	SLU 5	36648	4860.01	-627	-119	-4739	SLU 5	589736	449.23	Si
-389	27	1	1366	2624	-3	9	0	SLU 34	36648	3815.65	-765	-274	-8914	SLU 34	589736	352.66	Si
-389	27	2	1474	2572	-3	9	0	SLU 34	36648	3777.57	-772	-274	-7956	SLU 34	589736	349.59	Si
-389	27	3	1526	2680	-3	9	0	SLU 34	36648	3764.1	-772	-281	-10607	SLU 34	589736	348.51	Si
-389	27	4	1418	2732	-3	9	0	SLU 34	36648	3801.76	-765	-281	-11564	SLU 34	589736	351.54	Si
-389	28	1	1986	161	-10	9	0	SLU 5	36648	2837.46	-732	-813	-4917	SLU 5	589736	262.15	Si
-389	28	2	2106	161	-10	9	0	SLU 5	36648	2803.99	-746	-813	-2097	SLU 5	589736	259.46	Si
-389	28	3	2046	265	-10	9	0	SLU 5	36648	2789.04	-739	-826	-5714	SLU 5	589736	258.25	Si
-389	29	1	1986	736	-5	5	0	SLU 8	36648	5512.35	-406	-391	-9467	SLU 8	589736	509.1	Si
-389	29	2	2106	736	-5	5	0	SLU 8	36648	5442.56	-413	-391	-8106	SLU 8	589736	503.49	Si
-389	29	3	2106	856	-5	5	0	SLU 8	36648	5377.85	-413	-398	-9520	SLU 8	589736	498.27	Si
-389	29	4	1986	856	-5	5	0	SLU 8	36648	5445.15	-406	-398	-10880	SLU 8	589736	503.7	Si
-389	3	1	-414	161	-10	16	0	SLU 5	36648	1915.7	-1372	-864	3644	SLU 5	589736	176.96	Si
-389	3	2	-294	161	-10	17	0	SLU 5	36648	1884.86	-1395	-864	6646	SLU 5	589736	174.48	Si
-389	3	3	-354	265	-11	16	0	SLU 5	36648	1883.52	-1383	-883	1013	SLU 5	589736	174.37	Si
-389	30	1	1986	1336	-3	4	0	SLU 35	36648	7023.72	-363	-253	-10294	SLU 35	589736	648.45	Si
-389	30	2	2106	1336	-3	4	0	SLU 35	36648	6899.23	-370	-253	-9409	SLU 35	589736	638.45	Si
-389	30	3	2106	1456	-3	4	0	SLU 35	36648	6816.01	-370	-260	-10675	SLU 35	589736	631.73	Si
-389	30	4	1986	1456	-3	4	0	SLU 35	36648	6935.98	-363	-260	-11559	SLU 35	589736	641.41	Si
-389	31	1	1986	1961	-5	10	0	SLU 35	36648	3249.28	-862	-413	-10201	SLU 35	589736	300.17	Si
-389	31	2	2106	1961	-5	10	0	SLU 35	36648	3197	-874	-413	-8764	SLU 35	589736	295.97	Si
-389	31	3	2046	2065	-5	10	0	SLU 35	36648	3201.32	-868	-424	-12075	SLU 35	589736	296.31	Si
-389	32	1	1966	2339	-2	4	0	SLU 34	36648	7354.78	-370	-205	-8054	SLU 34	589736	679.06	Si
-389	32	2	2074	2287	-2	4	0	SLU 34	36648	7216.99	-376	-205	-7336	SLU 34	589736	667.99	Si
-389	32	3	2126	2395	-3	4	0	SLU 34	36648	7143.45	-376	-211	-8623	SLU 34	589736	662.04	Si
-389	32	4	2018	2447	-3	4	0	SLU 34	36648	7276.99	-370	-211	-9341	SLU 34	589736	672.82	Si
-389	33	1	2586	161	-9	6	0	SLU 5	36648	3377.79	-540	-744	-5030	SLU 5	589736	311.99	Si
-389	33	2	2706	161	-9	7	0	SLU 5	36648	3334	-555	-744	-2448	SLU 5	589736	308.47	Si
-389	33	3	2646	265	-9	6	0	SLU 5	36648	3305.06	-548	-757	-5375	SLU 5	589736	306.14	Si
-389	34	1	2586	736	-5	3	0	SLU 8	36648	5904.02	-269	-452	-9746	SLU 8	589736	545.23	Si
-389	34	2	2706	736	-5	3	0	SLU 8	36648	5846.19	-277	-452	-8174	SLU 8	589736	540.59	Si
-389	34	3	2706	856	-5	3	0	SLU 8	36648	5753.34	-277	-459	-9116	SLU 8	589736	533.1	Si
-389	34	4	2586	856	-5	3	0	SLU 8	36648	5808.43	-269	-459	-10688	SLU 8	589736	537.55	Si
-389	35	1	2586	1336	-4	1	0	SLU 34	36648	8408.54	-101	-356	-11582	SLU 34	589736	776.13	Si
-389	35	2	2706	1336	-4	1	0	SLU 34	36648	8343.27	-109	-356	-10342	SLU 34	589736	770.9	Si
-389	35	3	2706	1456	-4	1	0	SLU 34	36648	8130.87	-109	-363	-10704	SLU 34	589736	753.77	Si
-389	35	4	2586	1456	-4	1	0	SLU 34	36648	8191.24	-101	-363	-11944	SLU 34	589736	758.66	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	36	1	2566	2054	-3	7	0	SLU 38	36648	5163.27	-917	-380	-8859	SLU 38	589736	538.23	Si
-389	36	2	2674	2002	-3	7	0	SLU 38	36648	5111.15	-926	-380	-8008	SLU 38	589736	533.64	Si
-389	36	3	2726	2110	-3	7	0	SLU 38	36648	5089.86	-926	-389	-10048	SLU 38	589736	531.76	Si
-389	36	4	2618	2162	-3	7	0	SLU 38	36648	5141.32	-917	-389	-10900	SLU 38	589736	536.3	Si
-389	37	1	3186	161	-10	-2	0	SLU 8	36648	3749.29	301	-1333	-6429	SLU 8	589736	391	Si
-389	37	2	3306	161	-10	-2	0	SLU 8	36648	3770.48	271	-1333	-3461	SLU 8	589736	392.86	Si
-389	37	3	3246	265	-10	-2	0	SLU 8	36648	3676.5	286	-1360	-4398	SLU 8	589736	384.56	Si
-389	38	1	3186	622	-6	0	0	SLU 4	36648	5720.73	-59	-895	-4390	SLU 4	589736	595.75	Si
-389	38	2	3306	622	-6	1	0	SLU 4	36648	5700.57	-90	-895	-2390	SLU 4	589736	593.99	Si
-389	38	3	3246	726	-7	1	0	SLU 4	36648	5509.57	-74	-923	-3532	SLU 4	589736	577.09	Si
-389	39	1	3186	1192	-4	1	0	SLU 4	36648	8367.98	-85	-608	-4200	SLU 4	589736	870.28	Si
-389	39	2	3306	1192	-4	1	0	SLU 4	36648	8283.01	-117	-608	-2834	SLU 4	589736	862.85	Si
-389	39	3	3246	1296	-5	1	0	SLU 4	36648	7907.29	-101	-636	-3710	SLU 4	589736	829.54	Si
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-389	44	1	3786	1477	0	-6	0	SLU 3	36648	6645.21	767	-57	-4498	SLU 3	589736	694.92	Si
-389	44	2	3906	1477	0	-5	0	SLU 3	36648	6834.19	749	-57	-4360	SLU 3	589736	711.58	Si
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-389	51	2	5706	136	-6	-8	0	SLU 8	36648	3527.54	1160	-877	-4300	SLU 8	589736	367.49	Si
-389	51	3	5706	256	-6	-8	0	SLU 8	36648	3493.36	1160	-897	-1712	SLU 8	589736	364.48	Si
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-389	9	1	-414	3472	0	15	0	SLU 34	36648	2376.45	-2157	-63	-3766	SLU 34	589736	247.7	Si
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-389	11	2	306	161	3	4	0	SLU EX 1	36648	7313.19	-311	287	-4019	SLU EX 1	589736	677.04	Si
-389	11	3	246	265	3	4	0	SLU EX 1	36648	7389.13	-309	284	-4449	SLU EX 1	589736	683.16	Si
-389	12	1	186	736	2	3	0	SLU EX 1	36648	9591.01	-245	211	-3068	SLU EX 1	589736	887.18	Si
-389	12	2	306	736	2	3	0	SLU EX 1	36648	9538.12	-246	211	-3792	SLU EX 1	589736	882.92	Si
-389	12	3	306	856	2	3	0	SLU EX 1	36648	9583.32	-246	209	-4639	SLU EX 1	589736	886.56	Si
-389	12	4	186	856	2	3	0	SLU EX 1	36648	9636.96	-245	209	-3914	SLU EX 1	589736	890.87	Si
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-389	13	2	306	1336	3	3	0	SLU EX 1	36648	9084.45	-246	235	-3825	SLU EX 1	589736	840.81	Si
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-389	14	2	306	1936	3	3	0	SLU EX 1	36648	8687.03	-244	259	-3882	SLU EX 1	589736	804.02	Si
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-389	15	2	306	2536	3	3	0	SLU EX 1	36648	8742.57	-260	239	-3627	SLU EX 1	589736	809.16	Si
-389	15	3	306	2656	3	3	0	SLU EX 1	36648	8776.87	-260	238	-4523	SLU EX 1	589736	811.93	Si
-389	15	4	186	2656	3	3	0	SLU EX 1	36648	8814.65	-259	238	-3699	SLU EX 1	589736	814.97	Si
-389	16	1	166	3194	3	4	0	SLU EX 1	36648	8073.45	-525	356	-2031	SLU EX 1	589736	842.46	Si
-389	16	2	274	3142	3	4	0	SLU EX 1	36648	8043.52	-527	356	-2817	SLU EX 1	589736	839.82	Si
-389	16	3	326	3251	3	4	0	SLU EX 1	36648	8063.7	-527	354	-3981	SLU EX 1	589736	841.6	Si
-389	16	4	218	3302	3	4	0	SLU EX 1	36648	8093.86	-525	354	-3195	SLU EX 1	589736	844.26	Si
-389	17	1	786	161	3	3	0	SLU EX 1	36648	7903.91	-264	290	-3095	SLU EX 1	589736	731.03	Si
-389	17	2	906	161	3	3	0	SLU EX 1	36648	7846.16	-267	290	-4091	SLU EX 1	589736	726.37	Si
-389	17	3	846	265	3	3	0	SLU EX 1	36648	7929.92	-265	287	-4385	SLU EX 1	589736	733.12	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	18	1	786	736	2	2	0	SLU EX 1	36648	10000	-210	207	-3128	SLU EX 1	589736	971.72	Si
-389	18	2	906	736	2	3	0	SLU EX 1	36648	10000	-212	207	-3838	SLU EX 1	589736	967.25	Si
-389	18	3	906	856	2	3	0	SLU EX 1	36648	10000	-212	205	-4566	SLU EX 1	589736	971.62	Si
-389	18	4	786	856	2	2	0	SLU EX 1	36648	10000	-210	205	-3856	SLU EX 1	589736	976.15	Si
-389	19	1	786	1336	3	2	0	SLU EX 1	36648	9859.44	-211	233	-3078	SLU EX 1	589736	912.08	Si
-389	19	2	906	1336	3	3	0	SLU EX 1	36648	9816.74	-212	233	-3878	SLU EX 1	589736	908.64	Si
-389	19	3	906	1456	3	3	0	SLU EX 1	36648	9863.54	-212	231	-4608	SLU EX 1	589736	912.41	Si
-389	19	4	786	1456	3	2	0	SLU EX 1	36648	9906.86	-211	231	-3808	SLU EX 1	589736	915.89	Si
-389	20	1	786	1936	3	3	0	SLU EX 1	36648	9285.37	-212	257	-3037	SLU EX 1	589736	859	Si
-389	20	2	906	1936	3	3	0	SLU EX 1	36648	9248.54	-213	257	-3923	SLU EX 1	589736	856.03	Si
-389	20	3	906	2056	3	3	0	SLU EX 1	36648	9293.04	-213	256	-4656	SLU EX 1	589736	859.61	Si
-389	20	4	786	2056	3	3	0	SLU EX 1	36648	9330.4	-212	256	-3771	SLU EX 1	589736	862.62	Si
-389	21	1	786	2561	4	4	0	SLU EX 1	36648	6840.26	-324	316	-2883	SLU EX 1	589736	632.65	Si
-389	21	2	906	2561	4	4	0	SLU EX 1	36648	6796.87	-327	316	-3970	SLU EX 1	589736	629.15	Si
-389	21	3	846	2665	4	4	0	SLU EX 1	36648	6855.08	-326	313	-4400	SLU EX 1	589736	633.84	Si
-389	22	1	766	2909	2	4	0	SLU EX 1	36648	8437.04	-502	341	-1892	SLU EX 1	589736	880.34	Si
-389	22	2	874	2857	2	4	0	SLU EX 1	36648	8383.75	-506	341	-2643	SLU EX 1	589736	875.64	Si
-389	22	3	926	2965	2	4	0	SLU EX 1	36648	8419.48	-506	337	-3759	SLU EX 1	589736	878.8	Si
-389	22	4	818	3017	2	4	0	SLU EX 1	36648	8473.45	-502	337	-3008	SLU EX 1	589736	883.55	Si
-389	23	1	1386	161	3	3	0	SLU EX 1	36648	8557.79	-221	286	-3149	SLU EX 1	589736	791.55	Si
-389	23	2	1506	161	3	3	0	SLU EX 1	36648	8498	-224	286	-4133	SLU EX 1	589736	786.73	Si
-389	23	3	1446	265	3	3	0	SLU EX 1	36648	8594.8	-223	284	-4307	SLU EX 1	589736	794.53	Si
-389	24	1	1386	736	2	2	0	SLU EX 1	36648	10000	-177	204	-3185	SLU EX 1	589736	1059.63	Si
-389	24	2	1506	736	2	2	0	SLU EX 1	36648	10000	-179	204	-3887	SLU EX 1	589736	1054.8	Si
-389	24	3	1506	856	2	2	0	SLU EX 1	36648	10000	-179	203	-4501	SLU EX 1	589736	1060.32	Si
-389	24	4	1386	856	2	2	0	SLU EX 1	36648	10000	-177	203	-3799	SLU EX 1	589736	1065.23	Si
-389	25	1	1386	1336	3	2	0	SLU EX 1	36648	10000	-177	231	-3148	SLU EX 1	589736	984.84	Si
-389	25	2	1506	1336	3	2	0	SLU EX 1	36648	10000	-178	231	-3941	SLU EX 1	589736	981.06	Si
-389	25	3	1506	1456	3	2	0	SLU EX 1	36648	10000	-178	229	-4554	SLU EX 1	589736	985.96	Si
-389	25	4	1386	1456	3	2	0	SLU EX 1	36648	10000	-177	229	-3761	SLU EX 1	589736	989.79	Si
-389	26	1	1386	1936	3	2	0	SLU EX 1	36648	9676.95	-185	261	-3077	SLU EX 1	589736	895.26	Si
-389	26	2	1506	1936	3	2	0	SLU EX 1	36648	9640.72	-186	261	-3974	SLU EX 1	589736	892.34	Si
-389	26	3	1506	2056	3	2	0	SLU EX 1	36648	9691.61	-186	259	-4615	SLU EX 1	589736	896.44	Si
-389	26	4	1386	2056	3	2	0	SLU EX 1	36648	9728.42	-185	259	-3717	SLU EX 1	589736	899.4	Si
-389	27	1	1366	2624	3	3	0	SLU EX 1	36648	9256.43	-256	215	-3072	SLU EX 1	589736	856.23	Si
-389	27	2	1474	2572	3	3	0	SLU EX 1	36648	9210.35	-258	215	-3812	SLU EX 1	589736	852.51	Si
-389	27	3	1526	2680	3	3	0	SLU EX 1	36648	9248.75	-258	214	-4698	SLU EX 1	589736	855.61	Si
-389	27	4	1418	2732	3	3	0	SLU EX 1	36648	9295.4	-256	214	-3958	SLU EX 1	589736	859.36	Si
-389	28	1	1986	161	3	2	0	SLU EX 1	36648	9240.27	-180	282	-3223	SLU EX 1	589736	854.74	Si
-389	28	2	2106	161	3	2	0	SLU EX 1	36648	9179.81	-183	282	-4194	SLU EX 1	589736	849.87	Si
-389	28	3	2046	265	3	2	0	SLU EX 1	36648	9292.06	-182	280	-4252	SLU EX 1	589736	858.91	Si
-389	29	1	1986	736	2	2	0	SLU EX 1	36648	10000	-144	202	-3244	SLU EX 1	589736	1152.52	Si
-389	29	2	2106	736	2	2	0	SLU EX 1	36648	10000	-146	202	-3939	SLU EX 1	589736	1147.52	Si
-389	29	3	2106	856	2	2	0	SLU EX 1	36648	10000	-146	201	-4440	SLU EX 1	589736	1154.46	Si
-389	29	4	1986	856	2	2	0	SLU EX 1	36648	10000	-144	201	-3745	SLU EX 1	589736	1159.55	Si
-389	3	1	-414	161	3	4	0	SLU EX 1	36648	7223.05	-345	255	-2290	SLU EX 1	589736	667.92	Si
-389	3	2	-294	161	3	4	0	SLU EX 1	36648	7149.8	-349	255	-3165	SLU EX 1	589736	662.02	Si
-389	3	3	-354	265	3	4	0	SLU EX 1	36648	7232.92	-347	251	-3765	SLU EX 1	589736	668.71	Si
-389	30	1	1986	1336	3	2	0	SLU EX 1	36648	10000	-146	229	-3206	SLU EX 1	589736	1055.84	Si
-389	30	2	2106	1336	3	2	0	SLU EX 1	36648	10000	-147	229	-3992	SLU EX 1	589736	1052.03	Si
-389	30	3	2106	1456	3	2	0	SLU EX 1	36648	10000	-147	227	-4497	SLU EX 1	589736	1057.99	Si
-389	30	4	1986	1456	3	2	0	SLU EX 1	36648	10000	-146	227	-3710	SLU EX 1	589736	1061.87	Si
-389	31	1	1986	1961	4	3	0	SLU EX 1	36648	7826.52	-223	327	-3248	SLU EX 1	589736	723.96	Si
-389	31	2	2106	1961	4	3	0	SLU EX 1	36648	7782.03	-226	327	-4373	SLU EX 1	589736	720.37	Si
-389	31	3	2046	2065	4	3	0	SLU EX 1	36648	7860.82	-224	324	-4480	SLU EX 1	589736	726.71	Si
-389	32	1	1966	2339	3	3	0	SLU EX 1	36648	9419.21	-245	219	-2779	SLU EX 1	589736	871.3	Si
-389	32	2	2074	2287	3	3	0	SLU EX 1	36648	9376.03	-247	219	-3532	SLU EX 1	589736	867.82	Si
-389	32	3	2126	2395	3	3	0	SLU EX 1	36648	9414.35	-247	218	-4380	SLU EX 1	589736	870.91	Si
-389	32	4	2018	2447	3	3	0	SLU EX 1	36648	9458.06	-245	218	-3627	SLU EX 1	589736	874.43	Si
-389	33	1	2586	161	3	2	0	SLU EX 1	36648	9556.95	-140	292	-3194	SLU EX 1	589736	884.12	Si
-389	33	2	2706	161	3	2	0	SLU EX 1	36648	9513.74	-143	292	-4199	SLU EX 1	589736	880.64	Si
-389	33	3	2646	265	3	2	0	SLU EX 1	36648	9613.22	-142	290	-4119	SLU EX 1	589736	888.65	Si
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-389	34	2	2706	736	2	1	0	SLU EX 1	36648	10000	-109	199	-4009	SLU EX 1	589736	1259.4	Si
-389	34	3	2706	856	2	1	0	SLU EX 1	36648	10000	-109	198	-4384	SLU EX 1	589736	1266.69	Si
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-389	35	1	2586	1336	3	1	0	SLU EX 1	36648	10000	-123	226	-3304	SLU EX 1	589736	1112.36	Si
-389	35	2	2706	1336	3	1	0	SLU EX 1	36648	10000	-125	226	-4081	SLU EX 1	589736	1109.41	Si
-389	35	3	2706	1456	3	1	0	SLU EX 1	36648	10000	-125	225	-4509	SLU EX 1	589736	1114.79	Si
-389	35	4	2586	1456	3	1	0	SLU EX 1	36648	10000	-123	225	-3732	SLU EX 1	589736	1117.79	Si
-389	36	1	2566	2054	3	2	0	SLU EX 1	36648	10000	-322	355	-2269	SLU EX 1	589736	1114.58	Si
-389	36	2	2674	2002	3	2	0	SLU EX 1	36648	10000	-326	355	-3051	SLU EX 1	589736	1108.98	Si
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-389	36	4	2618	2162	3	2	0	SLU EX 1	36648	10000	-322	352	-2986	SLU EX 1	589736	1120.78	Si
-389	37	1	3186	161	3	1	0	SLU EX 1	36648	10000	-142	461	-2160	SLU EX 1	589736	1107.83	Si
-389	37	2	3306	161	3	1	0	SLU EX 1	36648	10000	-149	461	-3176	SLU EX 1	589736	1103.22	Si
-389	37	3	3246	265	3	1	0	SLU EX 1	36648	10000	-145	455	-2946	SLU EX 1	589736	1118.36	Si
-389	38	1	3186	622	3	1	0	SLU EX 1	36648	10000	-161	435	-2842	SLU EX 1	589736	1153.24	Si
-389	38	2	3306	622	3	1	0	SLU EX 1	36648	10000	-167	435	-3799	SLU EX 1	589736	1147.33	Si
-389	38	3	3246	726	3	1	0	SLU EX 1	36648	10000	-164	429	-3635	SLU EX 1	589736	1164.02	Si
-389	39	1	3186	1192	4	1	0	SLU EX 1	36648	9487.87	-202	500	-2816	SLU EX 1	589736	990.33	Si
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-389	39	3	3246	1296	4	1	0	SLU EX 1	36648	9574.33	-205	495	-3761	SLU EX 1	589736	997.94	Si
-389	4	1	-414	761	3	5	0	SLU EX 1	36648	6494.1	-393	271	-3018	SLU EX 1	589736	600.58	Si
-389	4	2	-294	761	3	5	0	SLU EX 1	36648	6450.15	-395	271	-3950	SLU EX 1	589736	597.04	Si
-389	4	3	-354	865	3	5	0	SLU EX 1	36648	6498.27	-394	269	-4661	SLU EX 1	589736	600.92	Si
-389	40	1	3166	1769	3	2	0	SLU EX 1	36648	10000	-281	357	-2207	SLU EX 1	589736	1176.86	Si
-389	40	2	3274	1717	3	2	0	SLU EX 1	36648	10000	-285	357	-2992	SLU EX 1	589736	1171.09	Si
-389	40	3	3326	1825	3	2	0	SLU EX 1	36648	10000	-285	353	-3617	SLU EX 1	589736	1178.34	Si
-389	40	4	3218	1877	3	2	0	SLU EX 1	36648	10000	-281	353	-2832	SLU EX 1	589736	1184.22	Si
-389	41	1	3786	161	3	1	0	SLU EX 1	36648	10000	-72	448	-2227	SLU EX 1	589736	1177	Si
-389	41	2	3906	161	3	1	0	SLU EX 1	36648	10000	-78	448	-3215	SLU EX 1	589736	1174.14	Si
-389	41	3	3846	265	3	1	0	SLU EX 1	36648	10000	-75	443	-2864	SLU EX 1	589736	1190.61	Si
-389	42	1	3786	622	3	1	0	SLU EX 1	36648	10000	-103	438	-2824	SLU EX 1	589736	1188.47	Si
-389	42	2	3906	622	3	1	0	SLU EX 1	36648	10000	-110	438	-3788	SLU EX 1	589736	1184.25	Si
-389	42	3	3846	726	3	1	0	SLU EX 1	36648	10000	-107	432	-3511	SLU EX 1	589736	1201.58	Si
-389	43	1	3786	1192	4	1	0	SLU EX 1	36648	10000	-123	491	-2468	SLU EX 1	589736	1056.44	Si
-389	43	2	3906	1192	4	1	0	SLU EX 1	36648	10000	-129	491	-3549	SLU EX 1	589736	1052.93	Si
-389	43	3	3846	1296	3	1	0	SLU EX 1	36648	10000	-126	485	-3250	SLU EX 1	589736	1066.65	Si
-389	44	1	3786	1477	4	1	0	SLU EX 1	36648	8855.88	-72	573	-2547	SLU EX 1	589736	924.64	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	44	2	3906	1477	4	1	0	SLU EX 1	36648	8839.93	-79	573	-3811	SLU EX 1	589736	923.23	Si
-389	44	3	3846	1581	4	1	0	SLU EX 1	36648	8954.75	-75	568	-3323	SLU EX 1	589736	933.35	Si
-389	45	1	4386	161	3	0	0	SLU EX 1	36648	10000	-8	446	-2305	SLU EX 1	589736	1196.77	Si
-389	45	2	4506	161	3	0	0	SLU EX 1	36648	10000	-14	446	-3288	SLU EX 1	589736	1196.33	Si
-389	45	3	4446	265	3	0	0	SLU EX 1	36648	10000	-11	441	-2817	SLU EX 1	589736	1212.39	Si
-389	46	1	4386	622	3	0	0	SLU EX 1	36648	10000	-34	443	-2803	SLU EX 1	589736	1203.2	Si
-389	46	2	4506	622	3	0	0	SLU EX 1	36648	10000	-41	443	-3778	SLU EX 1	589736	1201.66	Si
-389	46	3	4446	726	3	0	0	SLU EX 1	36648	10000	-37	437	-3362	SLU EX 1	589736	1218.54	Si
-389	47	1	4366	1198	3	1	0	SLU EX 1	36648	10000	-180	371	-2399	SLU EX 1	589736	1295.37	Si
-389	47	2	4474	1147	3	1	0	SLU EX 1	36648	10000	-184	371	-3215	SLU EX 1	589736	1289.73	Si
-389	47	3	4526	1255	3	1	0	SLU EX 1	36648	10000	-184	367	-3618	SLU EX 1	589736	1301.24	Si
-389	47	4	4418	1307	3	1	0	SLU EX 1	36648	10000	-180	367	-2801	SLU EX 1	589736	1307.03	Si
-389	48	1	4986	161	3	0	0	SLU EX 1	36648	10000	39	465	-2248	SLU EX 1	589736	1145.54	Si
-389	48	2	5106	161	3	0	0	SLU EX 1	36648	10000	33	465	-3272	SLU EX 1	589736	1146.7	Si
-389	48	3	5046	265	3	0	0	SLU EX 1	36648	10000	36	460	-2691	SLU EX 1	589736	1159.11	Si
-389	49	1	4986	622	3	0	0	SLU EX 1	36648	10000	29	433	-2392	SLU EX 1	589736	1230.96	Si
-389	49	2	5106	622	3	0	0	SLU EX 1	36648	10000	22	433	-3346	SLU EX 1	589736	1232.08	Si
-389	49	3	5046	726	3	0	0	SLU EX 1	36648	10000	25	427	-2821	SLU EX 1	589736	1248.45	Si
-389	5	1	-414	1361	3	5	0	SLU EX 1	36648	6350.29	-389	294	-2974	SLU EX 1	589736	587.32	Si
-389	5	2	-294	1361	3	5	0	SLU EX 1	36648	6315.58	-391	294	-3988	SLU EX 1	589736	584.52	Si
-389	5	3	-354	1465	3	5	0	SLU EX 1	36648	6355.61	-390	292	-4646	SLU EX 1	589736	587.75	Si
-389	50	1	4966	913	3	1	0	SLU EX 1	36648	10000	-127	359	-2058	SLU EX 1	589736	1402.14	Si
-389	50	2	5074	862	3	1	0	SLU EX 1	36648	10000	-131	359	-2849	SLU EX 1	589736	1397.31	Si
-389	50	3	5126	970	3	1	0	SLU EX 1	36648	10000	-131	355	-3135	SLU EX 1	589736	1410.76	Si
-389	50	4	5018	1022	3	1	0	SLU EX 1	36648	10000	-127	355	-2344	SLU EX 1	589736	1415.72	Si
-389	51	1	5586	136	2	-1	0	SLU EX 1	36648	10000	93	306	-1962	SLU EX 1	589736	1672.93	Si
-389	51	2	5706	136	2	-1	0	SLU EX 1	36648	10000	90	306	-2635	SLU EX 1	589736	1677.87	Si
-389	51	3	5706	256	2	-1	0	SLU EX 1	36648	10000	90	302	-2433	SLU EX 1	589736	1694.68	Si
-389	51	4	5586	256	2	-1	0	SLU EX 1	36648	10000	93	302	-1760	SLU EX 1	589736	1689.59	Si
-389	52	1	5586	622	3	-1	0	SLU EX 1	36648	10000	153	451	-2720	SLU EX 1	589736	1122.11	Si
-389	52	2	5706	622	3	-1	0	SLU EX 1	36648	10000	146	451	-3712	SLU EX 1	589736	1127.36	Si
-389	52	3	5646	726	3	-1	0	SLU EX 1	36648	10000	150	445	-2929	SLU EX 1	589736	1138.61	Si
-389	6	1	-414	1961	4	5	0	SLU EX 1	36648	6177.68	-383	324	-2924	SLU EX 1	589736	571.36	Si
-389	6	2	-294	1961	4	5	0	SLU EX 1	36648	6142.05	-386	324	-4039	SLU EX 1	589736	568.49	Si
-389	6	3	-354	2065	4	5	0	SLU EX 1	36648	6185.91	-384	321	-4629	SLU EX 1	589736	572.02	Si
-389	7	1	-414	2561	4	5	0	SLU EX 1	36648	6173.03	-393	312	-2872	SLU EX 1	589736	570.95	Si
-389	7	2	-294	2561	4	5	0	SLU EX 1	36648	6146.66	-395	312	-3948	SLU EX 1	589736	568.83	Si
-389	7	3	-354	2665	4	5	0	SLU EX 1	36648	6177.97	-394	311	-4586	SLU EX 1	589736	571.35	Si
-389	8	1	-414	3161	4	5	0	SLU EX 1	36648	6036.99	-413	305	-2052	SLU EX 1	589736	558.36	Si
-389	8	2	-294	3161	4	5	0	SLU EX 1	36648	6010.4	-415	305	-3101	SLU EX 1	589736	556.22	Si
-389	8	3	-354	3265	4	5	0	SLU EX 1	36648	6040.65	-414	303	-3812	SLU EX 1	589736	558.66	Si
-389	9	1	-414	3472	5	4	0	SLU EX 1	36648	5634.83	-572	706	-1375	SLU EX 1	589736	587.99	Si
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-389	11	1	186	161	3	-19	0	SLD 5	36648	1882.7	1633	215	-6916	SLD 5	589736	174.01	Si
-389	11	2	306	161	3	-20	0	SLD 5	36648	1860.2	1648	215	-6927	SLD 5	589736	172.2	Si
-389	11	3	246	265	3	-19	0	SLD 5	36648	1869.07	1641	226	-2047	SLD 5	589736	172.92	Si
-389	12	1	186	736	5	14	0	SLD 12	36648	2508.31	-1166	408	-3425	SLD 12	589736	231.92	Si
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-389	12	4	186	856	5	14	0	SLD 12	36648	2508.11	-1166	408	-7248	SLD 12	589736	231.9	Si
-389	13	1	186	1336	-5	-14	0	SLD 5	36648	2502.75	1152	-455	-7695	SLD 5	589736	231.42	Si
-389	13	2	306	1336	-5	-14	0	SLD 5	36648	2483.33	1159	-455	-6816	SLD 5	589736	229.85	Si
-389	13	3	306	1456	-5	-14	0	SLD 5	36648	2486.03	1159	-452	-3009	SLD 5	589736	230.07	Si
-389	13	4	186	1456	-5	-14	0	SLD 5	36648	2505.51	1152	-452	-3892	SLD 5	589736	231.64	Si
-389	14	1	186	1936	-6	-14	0	SLD 5	36648	2456.67	1145	-529	-7849	SLD 5	589736	227.18	Si
-389	14	2	306	1936	-6	-14	0	SLD 5	36648	2438.43	1153	-529	-6548	SLD 5	589736	225.71	Si
-389	14	3	306	2056	-6	-14	0	SLD 5	36648	2444.27	1153	-523	-2724	SLD 5	589736	226.18	Si
-389	14	4	186	2056	-6	-14	0	SLD 5	36648	2462.64	1145	-523	-4043	SLD 5	589736	227.66	Si
-389	15	1	186	2536	-6	-14	0	SLD 5	36648	2364.1	1198	-531	-8349	SLD 5	589736	218.63	Si
-389	15	2	306	2536	-6	-14	0	SLD 5	36648	2346.98	1206	-531	-6824	SLD 5	589736	217.25	Si
-389	15	3	306	2656	-6	-14	0	SLD 5	36648	2353.72	1206	-524	-2866	SLD 5	589736	217.79	Si
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-389	16	2	274	3142	8	12	0	SLD 16	36648	2573.18	-1613	1164	-4240	SLD 16	589736	268.65	Si
-389	16	3	326	3251	8	12	0	SLD 16	36648	2576.18	-1613	1160	-7414	SLD 16	589736	268.91	Si
-389	16	4	218	3302	8	11	0	SLD 16	36648	2587.09	-1605	1160	-4007	SLD 16	589736	269.87	Si
-389	17	1	786	161	11	-14	0	SLD 9	36648	2080.4	1179	912	-5449	SLD 9	589736	192.3	Si
-389	17	2	906	161	11	-14	0	SLD 9	36648	2063.71	1190	912	-7874	SLD 9	589736	190.96	Si
-389	17	3	846	265	11	-14	0	SLD 9	36648	2060.26	1185	922	-2831	SLD 9	589736	190.68	Si
-389	18	1	786	736	5	12	0	SLD 12	36648	2817.77	-1021	410	-3647	SLD 12	589736	260.52	Si
-389	18	2	906	736	5	12	0	SLD 12	36648	2795.2	-1028	410	-4032	SLD 12	589736	258.71	Si
-389	18	3	906	856	5	12	0	SLD 12	36648	2794.94	-1028	410	-7411	SLD 12	589736	258.68	Si
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-389	19	1	786	1336	-5	-12	0	SLD 5	36648	2834.36	999	-444	-7427	SLD 5	589736	262.08	Si
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-389	20	2	906	1936	-6	-12	0	SLD 5	36648	2711.78	1015	-519	-6475	SLD 5	589736	251.03	Si
-389	20	3	906	2056	-6	-12	0	SLD 5	36648	2719.78	1015	-514	-3094	SLD 5	589736	251.68	Si
-389	20	4	786	2056	-6	-12	0	SLD 5	36648	2741.25	1008	-514	-4334	SLD 5	589736	253.4	Si
-389	21	1	786	2561	8	18	0	SLD 12	36648	1876.39	-1511	666	-2504	SLD 12	589736	173.49	Si
-389	21	2	906	2561	8	18	0	SLD 12	36648	1857.64	-1525	666	-4262	SLD 12	589736	171.98	Si
-389	21	3	846	2665	8	18	0	SLD 12	36648	1873.66	-1518	656	-7894	SLD 12	589736	173.27	Si
-389	22	1	766	2909	8	10	0	SLD 16	36648	2835.04	-1406	1135	-1018	SLD 16	589736	295.78	Si
-389	22	2	874	2857	8	10	0	SLD 16	36648	2816.47	-1419	1135	-3905	SLD 16	589736	294.15	Si
-389	22	3	926	2965	8	10	0	SLD 16	36648	2825.23	-1419	1127	-6750	SLD 16	589736	294.92	Si
-389	22	4	818	3017	8	10	0	SLD 16	36648	2843.97	-1406	1127	-3429	SLD 16	589736	296.57	Si
-389	23	1	1386	161	11	-12	0	SLD 9	36648	2248.29	1037	910	-5319	SLD 9	589736	207.82	Si
-389	23	2	1506	161	11	-12	0	SLD 9	36648	2231.37	1047	910	-7629	SLD 9	589736	206.46	Si
-389	23	3	1446	265	11	-12	0	SLD 9	36648	2225.07	1042	920	-3054	SLD 9	589736	205.95	Si
-389	24	1	1386	736	5	10	0	SLD 12	36648	3183.96	-883	409	-3849	SLD 12	589736	294.38	Si
-389	24	2	1506	736	5	11	0	SLD 12	36648	3158.09	-890	409	-4236	SLD 12	589736	292.29	Si
-389	24	3	1506	856	5	11	0	SLD 12	36648	3157.54	-890	410	-7185	SLD 12	589736	292.25	Si
-389	24	4	1386	856	5	10	0	SLD 12	36648	3183.39	-883	410	-6791	SLD 12	589736	294.33	Si
-389	25	1	1386	1336	-10	-6	0	SLD 1	36648	3162.44	534	-821	-7300	SLD 1	589736	292.53	Si
-389	25	2	1506	1336	-10	-6	0	SLD 1	36648	3149.57	539	-821	-4546	SLD 1	589736	291.5	Si
-389	25	3	1506	1456	-10	-6	0	SLD 1	36648	3160.74	539	-818	-3330	SLD 1	589736	292.4	Si
-389	25	4	1386	1456	-10	-6	0	SLD 1	36648	3173.75	534	-818	-6087	SLD 1	589736	293.44	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	26	1	1386	1936	-11	-7	0	SLD 1	36648	2916.88	577	-891	-7942	SLD 1	589736	269.84	Si
-389	26	2	1506	1936	-11	-7	0	SLD 1	36648	2905.89	583	-891	-4892	SLD 1	589736	268.95	Si
-389	26	3	1506	2056	-10	-7	0	SLD 1	36648	2918.22	583	-887	-3479	SLD 1	589736	269.94	Si
-389	26	4	1386	2056	-10	-7	0	SLD 1	36648	2929.35	577	-887	-6486	SLD 1	589736	270.84	Si
-389	27	1	1366	2624	8	10	0	SLD 16	36648	2903.13	-810	695	-2711	SLD 16	589736	268.51	Si
-389	27	2	1474	2572	8	10	0	SLD 16	36648	2888.97	-815	695	-5438	SLD 16	589736	267.37	Si
-389	27	3	1526	2680	8	10	0	SLD 16	36648	2895.7	-815	692	-8040	SLD 16	589736	267.91	Si
-389	27	4	1418	2732	8	10	0	SLD 16	36648	2909.95	-810	692	-5117	SLD 16	589736	269.06	Si
-389	28	1	1986	161	-16	-2	0	SLD 4	36648	2253.28	176	-1363	-6872	SLD 4	589736	208.42	Si
-389	28	2	2106	161	-16	-2	0	SLD 4	36648	2253.2	177	-1363	-2388	SLD 4	589736	208.41	Si
-389	28	3	2046	265	-16	-2	0	SLD 4	36648	2247.35	177	-1366	-4500	SLD 4	589736	207.94	Si
-389	29	1	1986	736	10	5	0	SLD 15	36648	3386.67	-436	804	-3705	SLD 15	589736	313.23	Si
-389	29	2	2106	736	10	5	0	SLD 15	36648	3382.55	-438	804	-6280	SLD 15	589736	312.9	Si
-389	29	3	2106	856	10	5	0	SLD 15	36648	3376.87	-438	805	-7218	SLD 15	589736	312.44	Si
-389	29	4	1986	856	10	5	0	SLD 15	36648	3380.97	-436	805	-4622	SLD 15	589736	312.77	Si
-389	3	1	-414	161	2	-21	0	SLD 5	36648	1730.13	1783	183	-6136	SLD 5	589736	159.92	Si
-389	3	2	-294	161	2	-21	0	SLD 5	36648	1710.26	1798	183	-6024	SLD 5	589736	158.32	Si
-389	3	3	-354	265	2	-21	0	SLD 5	36648	1718.59	1791	194	-1231	SLD 5	589736	158.99	Si
-389	30	1	1986	1336	-10	-5	0	SLD 1	36648	3329.78	438	-820	-7218	SLD 1	589736	308.03	Si
-389	30	2	2106	1336	-10	-5	0	SLD 1	36648	3317.98	443	-820	-4517	SLD 1	589736	307.08	Si
-389	30	3	2106	1456	-10	-5	0	SLD 1	36648	3331.08	443	-817	-3539	SLD 1	589736	308.14	Si
-389	30	4	1986	1456	-10	-5	0	SLD 1	36648	3343.02	438	-817	-6243	SLD 1	589736	309.1	Si
-389	31	1	1986	1961	13	8	0	SLD 16	36648	2389.47	-698	1092	-3345	SLD 16	589736	221.02	Si
-389	31	2	2106	1961	13	8	0	SLD 16	36648	2377.02	-707	1092	-6940	SLD 16	589736	220.01	Si
-389	31	3	2046	2065	13	8	0	SLD 16	36648	2395.81	-702	1086	-6988	SLD 16	589736	221.53	Si
-389	32	1	1966	2339	8	8	0	SLD 16	36648	3148.74	-678	712	-2259	SLD 16	589736	291.24	Si
-389	32	2	2074	2287	8	8	0	SLD 16	36648	3135.16	-683	712	-5012	SLD 16	589736	290.15	Si
-389	32	3	2126	2395	8	8	0	SLD 16	36648	3143.1	-683	710	-7235	SLD 16	589736	290.79	Si
-389	32	4	2018	2447	8	8	0	SLD 16	36648	3156.78	-678	710	-4322	SLD 16	589736	291.89	Si
-389	33	1	2586	161	16	-1	0	SLD 13	36648	2252.52	111	1371	-2958	SLD 13	589736	208.33	Si
-389	33	2	2706	161	16	-1	0	SLD 13	36648	2252.49	111	1371	-7383	SLD 13	589736	208.33	Si
-389	33	3	2646	265	16	-1	0	SLD 13	36648	2242.93	111	1375	-3769	SLD 13	589736	207.56	Si
-389	34	1	2586	736	-10	0	0	SLD 4	36648	3743.69	-1	-827	-6529	SLD 4	589736	346.25	Si
-389	34	2	2706	736	-10	0	0	SLD 4	36648	3743.69	-1	-827	-3774	SLD 4	589736	346.25	Si
-389	34	3	2706	856	-10	0	0	SLD 4	36648	3733.45	-1	-829	-4346	SLD 4	589736	345.43	Si
-389	34	4	2586	856	-10	0	0	SLD 4	36648	3733.45	-1	-829	-7125	SLD 4	589736	345.43	Si
-389	35	1	2586	1336	-10	-5	0	SLD 2	36648	3351.18	410	-828	-7605	SLD 2	589736	309.96	Si
-389	35	2	2706	1336	-10	-5	0	SLD 2	36648	3348.84	411	-828	-4892	SLD 2	589736	309.78	Si
-389	35	3	2706	1456	-10	-5	0	SLD 2	36648	3344.72	411	-829	-3932	SLD 2	589736	309.45	Si
-389	35	4	2586	1456	-10	-5	0	SLD 2	36648	3347.05	410	-829	-6615	SLD 2	589736	309.63	Si
-389	36	1	2566	2054	-11	-1	0	SLD 3	36648	3238.79	199	-1568	-5807	SLD 3	589736	338.12	Si
-389	36	2	2674	2002	-11	-1	0	SLD 3	36648	3236.64	206	-1568	-2510	SLD 3	589736	337.93	Si
-389	36	3	2726	2110	-11	-1	0	SLD 3	36648	3253.69	206	-1561	-2299	SLD 3	589736	339.43	Si
-389	36	4	2618	2162	-11	-1	0	SLD 3	36648	3255.88	199	-1561	-5696	SLD 3	589736	339.63	Si
-389	37	1	3186	161	16	-1	0	SLD 13	36648	2350.75	87	2177	-1482	SLD 13	589736	245.27	Si
-389	37	2	3306	161	16	-1	0	SLD 13	36648	2350.78	87	2177	-5921	SLD 13	589736	245.28	Si
-389	37	3	3246	265	16	-1	0	SLD 13	36648	2341.57	87	2184	-2676	SLD 13	589736	244.46	Si
-389	38	1	3186	622	13	0	0	SLD 13	36648	2792.1	-4	1834	-3168	SLD 13	589736	291.33	Si
-389	38	2	3306	622	13	0	0	SLD 13	36648	2792.1	-5	1834	-6948	SLD 13	589736	291.33	Si
-389	38	3	3246	726	13	0	0	SLD 13	36648	2782.32	-4	1840	-4000	SLD 13	589736	290.47	Si
-389	39	1	3186	1192	13	6	0	SLD 15	36648	2552.71	-844	1820	-2730	SLD 15	589736	266.36	Si
-389	39	2	3306	1192	13	6	0	SLD 15	36648	2550.19	-847	1820	-6446	SLD 15	589736	266.14	Si
-389	39	3	3246	1296	13	6	0	SLD 15	36648	2548.12	-845	1823	-5438	SLD 15	589736	265.96	Si
-389	4	1	-414	761	-6	-22	0	SLD 5	36648	1602.2	1857	-544	-7138	SLD 5	589736	148.11	Si
-389	4	2	-294	761	-6	-22	0	SLD 5	36648	1585.72	1873	-544	-6567	SLD 5	589736	146.79	Si
-389	4	3	-354	865	0	-22	0	SLD 5	36648	1659.88	1865	-543	-2013	SLD 5	589736	153.55	Si
-389	40	1	3166	1769	-11	-1	0	SLD 3	36648	3276.11	160	-1554	-5541	SLD 3	589736	342.02	Si
-389	40	2	3274	1717	-11	-1	0	SLD 3	36648	3274.17	167	-1554	-2289	SLD 3	589736	341.85	Si
-389	40	3	3326	1825	-11	-1	0	SLD 3	36648	3291.73	167	-1547	-2103	SLD 3	589736	343.4	Si
-389	40	4	3218	1877	-11	-1	0	SLD 3	36648	3293.71	160	-1547	-5449	SLD 3	589736	343.57	Si
-389	41	1	3786	161	16	-3	0	SLD 13	36648	2303.1	487	2170	-1520	SLD 13	589736	240.27	Si
-389	41	2	3906	161	16	-4	0	SLD 13	36648	2299.09	501	2170	-5873	SLD 13	589736	239.92	Si
-389	41	3	3846	265	16	-4	0	SLD 13	36648	2292.57	494	2177	-3193	SLD 13	589736	239.34	Si
-389	42	1	3786	622	-12	5	0	SLD 3	36648	2694.69	-763	-1740	-6220	SLD 3	589736	281.28	Si
-389	42	2	3906	622	-12	5	0	SLD 3	36648	2694.6	-763	-1740	-2698	SLD 3	589736	281.27	Si
-389	42	3	3846	726	-13	3	0	SLD 4	36648	2691.35	-405	-1858	-5393	SLD 4	589736	280.94	Si
-389	43	1	3786	1192	13	6	0	SLD 15	36648	2604.35	-883	1757	-1914	SLD 15	589736	271.77	Si
-389	43	2	3906	1192	13	6	0	SLD 15	36648	2604.44	-883	1757	-5489	SLD 15	589736	271.78	Si
-389	43	3	3846	1296	13	6	0	SLD 15	36648	2600.7	-883	1759	-4859	SLD 15	589736	271.45	Si
-389	44	1	3786	1477	-15	1	0	SLD 1	36648	2447.48	-104	-2089	-6010	SLD 1	589736	255.51	Si
-389	44	2	3906	1477	-15	1	0	SLD 1	36648	2447.72	-100	-2089	-1829	SLD 1	589736	255.53	Si
-389	44	3	3846	1581	-15	1	0	SLD 1	36648	2464.5	-102	-2077	-3499	SLD 1	589736	257.01	Si
-389	45	1	4386	161	15	-3	0	SLD 13	36648	2332.71	380	2163	-1578	SLD 13	589736	243.38	Si
-389	45	2	4506	161	15	-3	0	SLD 13	36648	2331.17	387	2163	-5848	SLD 13	589736	243.25	Si
-389	45	3	4446	265	16	-3	0	SLD 13	36648	2323.1	383	2170	-3212	SLD 13	589736	242.53	Si
-389	46	1	4386	622	7	-12	0	SLD 10	36648	2592.22	1734	943	-5595	SLD 10	589736	270.67	Si
-389	46	2	4506	622	7	-12	0	SLD 10	36648	2611.18	1721	943	-6442	SLD 10	589736	272.34	Si
-389	46	3	4446	726	7	-12	0	SLD 10	36648	2599.66	1727	946	-2534	SLD 10	589736	271.33	Si
-389	47	1	4366	1198	-11	0	0	SLD 3	36648	3201.15	-36	-1598	-5488	SLD 3	589736	334.27	Si
-389	47	2	4474	1147	-11	0	0	SLD 3	36648	3201.66	-25	-1598	-2155	SLD 3	589736	334.31	Si
-389	47	3	4526	1255	-11	0	0	SLD 3	36648	3225.59	-25	-1588	-2323	SLD 3	589736	336.42	Si
-389	47	4	4418	1307	-11	0	0	SLD 3	36648	3225.07	-36	-1588	-5707	SLD 3	589736	336.38	Si
-389	48	1	4986	161	16	-3	0	SLD 13	36648	2284.4	352	2215	-1389	SLD 13	589736	238.33	Si
-389	48	2	5106	161	16	-3	0	SLD 13	36648	2284.41	351	2215	-5687	SLD 13	589736	238.33	Si
-389	48	3	5046	265	16	-3	0	SLD 13	36648	2271.89	351	2225	-2849	SLD 13	589736	237.23	Si
-389	49	1	4986	622	-7	14	0	SLD 7	36648	2305.46	-2009	-941	-2745	SLD 7	589736	240.83	Si
-389	49	2	5106	622	-7	14	0	SLD 7	36648	2334.67	-1984	-941	-1994	SLD 7	589736	243.41	Si
-389	49	3	5046	726	-7	14	0	SLD 7	36648	2319.51	-1997	-942	-6324	SLD 7	589736	242.07	Si
-389	5	1	-414	1361	-7	-22	0	SLD 5	36648	1617.64	1829	-573	-7554	SLD 5	589736	149.55	Si
-389	5	2	-294	1361	-7	-22	0	SLD 5	36648	1600.82	1844	-573	-6438	SLD 5	589736	148.19	Si
-389	5	3	-354	1465	-7	-22	0	SLD 5	36648	1610.8	1837	-568	-2205	SLD 5	589736	149	Si
-389	50	1	4966	913	-11	1	0	SLD 3	36648	3275.3	-91	-1560	-4959	SLD 3	589736	342.01	Si
-389	50	2	5074	862	-11	1	0	SLD 3	36648	3276.69	-81	-1560	-1749	SLD 3	589736	342.13	Si
-389	50	3	5126	970	-11	1	0	SLD 3	36648	3299.6	-81	-1551	-2017	SLD 3	589736	344.15	Si
-389	50	4	5018	1022	-11	1	0	SLD 3	36648	3298.17	-91	-1551	-5332	SLD 3	589736	344.02	Si
-389	51	1	5586	136	5	-11	0	SLD 10	36648	3015.06	1522	751	-4729	SLD 10	589736	314.87	Si
-389	51	2	5706	136	5	-11	0	SLD 10	36648	3046.47	1506	751	-5043	SLD 10	589736	317.64	Si
-389	51	3	5706	256	5	-11	0	SLD 10	36648	3041.96	1506	756	-1411	SLD 10	589736	317.24	Si
-389	51	4	5586	256	5	-11	0	SLD 10	36648	3010.69	1522	756	-1242	SLD 10	589736	314.48	Si
-389	52	1	5586	622	-7	15	0	SLD 7	36648	2178.33	-2144	-957	-3463	SLD 7	589736	227.58	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	52	2	5706	622	-7	15	0	SLD 7	36648	2209.37	-2114	-957	-2388	SLD 7	589736	230.32	Si
-389	52	3	5646	726	-7	15	0	SLD 7	36648	2193.95	-2129	-957	-7256	SLD 7	589736	228.96	Si
-389	6	1	-414	1961	-8	-22	0	SLD 5	36648	1592.68	1829	-665	-7846	SLD 5	589736	147.25	Si
-389	6	2	-294	1961	-8	-22	0	SLD 5	36648	1576.75	1845	-665	-6179	SLD 5	589736	145.97	Si
-389	6	3	-354	2065	-8	-22	0	SLD 5	36648	1588.06	1837	-656	-2202	SLD 5	589736	146.88	Si
-389	7	1	-414	2561	-8	-22	0	SLD 5	36648	1577.89	1835	-700	-7929	SLD 5	589736	145.9	Si
-389	7	2	-294	2561	-8	-22	0	SLD 5	36648	1565.2	1847	-700	-5995	SLD 5	589736	144.88	Si
-389	7	3	-354	2665	-8	-22	0	SLD 5	36648	1575.26	1841	-690	-1472	SLD 5	589736	145.69	Si
-389	8	1	-414	3161	8	23	0	SLD 12	36648	1525.98	-1903	707	-320	SLD 12	589736	141.11	Si
-389	8	2	-294	3161	8	23	0	SLD 12	36648	1514.88	-1915	707	-2464	SLD 12	589736	140.22	Si
-389	8	3	-354	3265	8	23	0	SLD 12	36648	1523.95	-1909	697	-6503	SLD 12	589736	140.95	Si
-389	9	1	-414	3472	-14	-19	0	SLD 5	36648	1561.57	2633	-1956	-5582	SLD 5	589736	162.9	Si
-389	9	2	-294	3472	-14	-19	0	SLD 5	36648	1548.11	2663	-1956	-2494	SLD 5	589736	161.72	Si
-389	9	3	-354	3576	-14	-19	0	SLD 5	36648	1563.68	2648	-1930	699	SLD 5	589736	163.09	Si
-389	11	1	186	161	6	-43	0	SLV 5	36648	840.63	3651	534	-9564	SLV 5	589736	77.69	Si
-389	11	2	306	161	6	-44	0	SLV 5	36648	830.16	3685	534	-9677	SLV 5	589736	76.85	Si
-389	11	3	246	265	7	-43	0	SLV 5	36648	834.17	3668	561	1274	SLV 5	589736	77.18	Si
-389	12	1	186	736	12	33	0	SLV 12	36648	1060.9	-2752	981	-658	SLV 12	589736	98.09	Si
-389	12	2	306	736	12	33	0	SLV 12	36648	1052.76	-2769	981	-1583	SLV 12	589736	97.43	Si
-389	12	3	306	856	12	33	0	SLV 12	36648	1052.71	-2769	981	-10655	SLV 12	589736	97.43	Si
-389	12	4	186	856	12	33	0	SLV 12	36648	1060.85	-2752	981	-9678	SLV 12	589736	98.09	Si
-389	13	1	186	1336	-13	-32	0	SLV 5	36648	1062.06	2720	-1057	-10864	SLV 5	589736	98.2	Si
-389	13	2	306	1336	-13	-32	0	SLV 5	36648	1053.87	2737	-1057	-8848	SLV 5	589736	97.54	Si
-389	13	3	306	1456	-12	-32	0	SLV 5	36648	1054.97	2737	-1051	140	SLV 5	589736	97.63	Si
-389	13	4	186	1456	-12	-32	0	SLV 5	36648	1063.19	2720	-1051	-1883	SLV 5	589736	98.29	Si
-389	14	1	186	1936	-15	-32	0	SLV 5	36648	1041.99	2708	-1228	-11241	SLV 5	589736	96.36	Si
-389	14	2	306	1936	-15	-32	0	SLV 5	36648	1034.29	2726	-1228	-8243	SLV 5	589736	95.74	Si
-389	14	3	306	2056	-14	-32	0	SLV 5	36648	1036.7	2726	-1216	801	SLV 5	589736	95.93	Si
-389	14	4	186	2056	-14	-32	0	SLV 5	36648	1044.45	2708	-1216	-2241	SLV 5	589736	96.56	Si
-389	15	1	186	2536	-15	-33	0	SLV 5	36648	1007.67	2814	-1237	-12359	SLV 5	589736	93.19	Si
-389	15	2	306	2536	-15	-34	0	SLV 5	36648	1000.39	2832	-1237	-8812	SLV 5	589736	92.6	Si
-389	15	3	306	2656	-14	-34	0	SLV 5	36648	1003.23	2832	-1221	482	SLV 5	589736	92.83	Si
-389	15	4	186	2656	-14	-33	0	SLV 5	36648	1010.57	2814	-1221	-2871	SLV 5	589736	93.42	Si
-389	16	1	166	3194	20	26	0	SLV 16	36648	1114.2	-3643	2804	2438	SLV 16	589736	116.25	Si
-389	16	2	274	3142	20	26	0	SLV 16	36648	1109.34	-3664	2804	-4861	SLV 16	589736	115.82	Si
-389	16	3	326	3251	20	26	0	SLV 16	36648	1110.85	-3664	2796	-12031	SLV 16	589736	115.95	Si
-389	16	4	218	3302	20	26	0	SLV 16	36648	1115.73	-3643	2796	-3858	SLV 16	589736	116.38	Si
-389	17	1	786	161	26	-31	0	SLV 9	36648	920.62	2583	2162	-6058	SLV 9	589736	85.1	Si
-389	17	2	906	161	26	-31	0	SLV 9	36648	913.24	2609	2162	-11812	SLV 9	589736	84.5	Si
-389	17	3	846	265	26	-31	0	SLV 9	36648	911.29	2596	2186	-489	SLV 9	589736	84.34	Si
-389	18	1	786	736	12	28	0	SLV 12	36648	1195.12	-2402	977	-1186	SLV 12	589736	110.5	Si
-389	18	2	906	736	12	29	0	SLV 12	36648	1185.4	-2419	977	-2122	SLV 12	589736	109.71	Si
-389	18	3	906	856	12	29	0	SLV 12	36648	1185.34	-2419	978	-10074	SLV 12	589736	109.71	Si
-389	18	4	786	856	12	28	0	SLV 12	36648	1195.05	-2402	978	-9114	SLV 12	589736	110.49	Si
-389	19	1	786	1336	-12	-28	0	SLV 5	36648	1199.89	2364	-1040	-10249	SLV 5	589736	110.95	Si
-389	19	2	906	1336	-12	-28	0	SLV 5	36648	1190.07	2381	-1040	-8331	SLV 5	589736	110.16	Si
-389	19	3	906	1456	-12	-28	0	SLV 5	36648	1191.63	2381	-1034	-485	SLV 5	589736	110.28	Si
-389	19	4	786	1456	-12	-28	0	SLV 5	36648	1201.49	2364	-1034	-2399	SLV 5	589736	111.08	Si
-389	20	1	786	1936	-14	-28	0	SLV 5	36648	1161.82	2376	-1211	-10800	SLV 5	589736	107.44	Si
-389	20	2	906	1936	-14	-28	0	SLV 5	36648	1152.81	2393	-1211	-7936	SLV 5	589736	106.72	Si
-389	20	3	906	2056	-14	-28	0	SLV 5	36648	1156.15	2393	-1199	35	SLV 5	589736	106.98	Si
-389	20	4	786	2056	-14	-28	0	SLV 5	36648	1165.23	2376	-1199	-2839	SLV 5	589736	107.72	Si
-389	21	1	786	2561	19	41	0	SLV 12	36648	810.38	-3476	1595	1576	SLV 12	589736	74.93	Si
-389	21	2	906	2561	19	42	0	SLV 12	36648	802.06	-3508	1595	-2648	SLV 12	589736	74.26	Si
-389	21	3	846	2665	19	41	0	SLV 12	36648	809.3	-3492	1569	-10910	SLV 12	589736	74.84	Si
-389	22	1	766	2909	20	23	0	SLV 16	36648	1201.47	-3277	2727	2309	SLV 16	589736	125.35	Si
-389	22	2	874	2857	20	24	0	SLV 16	36648	1193.52	-3307	2727	-4615	SLV 16	589736	124.65	Si
-389	22	3	926	2965	19	24	0	SLV 16	36648	1197.44	-3307	2709	-11237	SLV 16	589736	125	Si
-389	22	4	818	3017	19	23	0	SLV 16	36648	1205.47	-3277	2709	-3284	SLV 16	589736	125.7	Si
-389	23	1	1386	161	-38	-3	0	SLV 4	36648	959.25	227	-3220	-9431	SLV 4	589736	88.73	Si
-389	23	2	1506	161	-38	-3	0	SLV 4	36648	959.26	227	-3220	1333	SLV 4	589736	88.73	Si
-389	23	3	1446	265	-38	-3	0	SLV 4	36648	956.59	227	-3227	-4401	SLV 4	589736	88.51	Si
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-389	24	2	1506	736	12	25	0	SLV 12	36648	1341.34	-2088	977	-2615	SLV 12	589736	124.15	Si
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-389	25	4	1386	1456	-23	-15	0	SLV 1	36648	1345	1270	-1922	-7089	SLV 1	589736	124.36	Si
-389	26	1	1386	1936	-25	-16	0	SLV 1	36648	1247.02	1334	-2094	-11098	SLV 1	589736	115.36	Si
-389	26	2	1506	1936	-25	-16	0	SLV 1	36648	1242.41	1347	-2094	-3927	SLV 1	589736	114.99	Si
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-389	27	1	1366	2624	20	21	0	SLV 16	36648	1262.61	-1779	1688	415	SLV 16	589736	116.78	Si
-389	27	2	1474	2572	20	21	0	SLV 16	36648	1256.38	-1792	1688	-6190	SLV 16	589736	116.28	Si
-389	27	3	1526	2680	20	21	0	SLV 16	36648	1259.73	-1792	1681	-11878	SLV 16	589736	116.55	Si
-389	27	4	1418	2732	20	21	0	SLV 16	36648	1266.02	-1779	1681	-4808	SLV 16	589736	117.06	Si
-389	28	1	1986	161	-38	-3	0	SLV 4	36648	960.79	222	-3216	-9434	SLV 4	589736	88.87	Si
-389	28	2	2106	161	-38	-3	0	SLV 4	36648	960.79	222	-3216	1144	SLV 4	589736	88.87	Si
-389	28	3	2046	265	-38	-3	0	SLV 4	36648	958.1	222	-3222	-4421	SLV 4	589736	88.65	Si
-389	29	1	1986	736	23	12	0	SLV 15	36648	1435.28	-1009	1907	-1363	SLV 15	589736	132.75	Si
-389	29	2	2106	736	23	12	0	SLV 15	36648	1433.47	-1014	1907	-7476	SLV 15	589736	132.6	Si
-389	29	3	2106	856	23	12	0	SLV 15	36648	1431.21	-1014	1910	-9615	SLV 15	589736	132.42	Si
-389	29	4	1986	856	23	12	0	SLV 15	36648	1433.01	-1009	1910	-3454	SLV 15	589736	132.56	Si
-389	3	1	-414	161	6	-48	0	SLV 5	36648	757.59	4066	472	-9083	SLV 5	589736	70.02	Si
-389	3	2	-294	161	6	-49	0	SLV 5	36648	748.7	4102	472	-8951	SLV 5	589736	69.31	Si
-389	3	3	-354	265	6	-48	0	SLV 5	36648	752.34	4084	498	2000	SLV 5	589736	69.6	Si
-389	30	1	1986	1336	-23	-12	0	SLV 1	36648	1414.09	1034	-1930	-9686	SLV 1	589736	130.81	Si
-389	30	2	2106	1336	-23	-12	0	SLV 1	36648	1409.12	1046	-1930	-3334	SLV 1	589736	130.41	Si
-389	30	3	2106	1456	-23	-12	0	SLV 1	36648	1414.54	1046	-1923	-1025	SLV 1	589736	130.85	Si
-389	30	4	1986	1456	-23	-12	0	SLV 1	36648	1419.56	1034	-1923	-7384	SLV 1	589736	131.25	Si
-389	31	1	1986	1961	31	18	0	SLV 16	36648	1022.1	-1560	2597	-110	SLV 16	589736	94.54	Si
-389	31	2	2106	1961	31	19	0	SLV 16	36648	1016.84	-1582	2597	-8659	SLV 16	589736	94.12	Si
-389	31	3	2046	2065	31	19	0	SLV 16	36648	1025.14	-1571	2583	-8482	SLV 16	589736	94.79	Si
-389	32	1	1966	2339	26	9	0	SLV 14	36648	1334.46	-746	2196	-173	SLV 14	589736	123.47	Si
-389	32	2	2074	2287	26	9	0	SLV 14	36648	1332.76	-753	2196	-7300	SLV 14	589736	123.33	Si
-389	32	3	2126	2395	26	9	0	SLV 14	36648	1338.26	-753	2189	-9262	SLV 14	589736	123.77	Si
-389	32	4	2018	2447	26	9	0	SLV 14	36648	1339.98	-746	2189	-1504	SLV 14	589736	123.91	Si
-389	33	1	2586	161	38	-1	0	SLV 13	36648	957.23	72	3235	-297	SLV 13	589736	88.53	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-389	33	2	2706	161	38	-1	0	SLV 13	36648	957.23	72	3235	-10738	SLV 13	589736	88.53	Si
-389	33	3	2646	265	38	-1	0	SLV 13	36648	953.19	72	3245	-2770	SLV 13	589736	88.21	Si
-389	34	1	2586	736	-23	0	0	SLV 4	36648	1606.67	27	-1928	-8031	SLV 4	589736	148.6	Si
-389	34	2	2706	736	-23	0	0	SLV 4	36648	1606.66	27	-1928	-1615	SLV 4	589736	148.6	Si
-389	34	3	2706	856	-23	0	0	SLV 4	36648	1601.95	27	-1932	-2868	SLV 4	589736	148.22	Si
-389	34	4	2586	856	-23	0	0	SLV 4	36648	1601.96	27	-1932	-9339	SLV 4	589736	148.22	Si
-389	35	1	2586	1336	-23	-11	0	SLV 2	36648	1452.61	940	-1913	-10123	SLV 2	589736	134.36	Si
-389	35	2	2706	1336	-23	-11	0	SLV 2	36648	1451.64	943	-1913	-3865	SLV 2	589736	134.28	Si
-389	35	3	2706	1456	-23	-11	0	SLV 2	36648	1449.69	943	-1916	-1694	SLV 2	589736	134.12	Si
-389	35	4	2586	1456	-23	-11	0	SLV 2	36648	1450.66	940	-1916	-7880	SLV 2	589736	134.2	Si
-389	36	1	2566	2054	-26	-5	0	SLV 3	36648	1378.82	703	-3645	-8350	SLV 3	589736	143.94	Si
-389	36	2	2674	2002	-26	-5	0	SLV 3	36648	1377.48	719	-3645	-692	SLV 3	589736	143.82	Si
-389	36	3	2726	2110	-26	-5	0	SLV 3	36648	1384.5	719	-3629	320	SLV 3	589736	144.44	Si
-389	36	4	2618	2162	-26	-5	0	SLV 3	36648	1385.86	703	-3629	-7575	SLV 3	589736	144.56	Si
-389	37	1	3186	161	37	0	0	SLV 13	36648	996.08	47	5142	1189	SLV 13	589736	103.93	Si
-389	37	2	3306	161	37	0	0	SLV 13	36648	996.09	44	5142	-9294	SLV 13	589736	103.93	Si
-389	37	3	3246	265	37	0	0	SLV 13	36648	992.36	46	5158	-1933	SLV 13	589736	103.6	Si
-389	38	1	3186	622	31	0	0	SLV 13	36648	1187.05	-46	4314	-864	SLV 13	589736	123.86	Si
-389	38	2	3306	622	31	0	0	SLV 13	36648	1187.04	-49	4314	-9751	SLV 13	589736	123.86	Si
-389	38	3	3246	726	31	0	0	SLV 13	36648	1183.13	-48	4326	-2874	SLV 13	589736	123.51	Si
-389	39	1	3186	1192	30	14	0	SLV 15	36648	1093.14	-1947	4261	519	SLV 15	589736	114.06	Si
-389	39	2	3306	1192	30	14	0	SLV 15	36648	1091.95	-1957	4261	-8172	SLV 15	589736	113.96	Si
-389	39	3	3246	1296	31	14	0	SLV 15	36648	1091.3	-1952	4266	-5744	SLV 15	589736	113.9	Si
-389	4	1	-414	761	-15	-52	0	SLV 5	36648	680	4381	-1262	-9776	SLV 5	589736	62.86	Si
-389	4	2	-294	761	-15	-52	0	SLV 5	36648	673.04	4417	-1262	-8510	SLV 5	589736	62.3	Si
-389	4	3	-354	865	1	-52	0	SLV 5	36648	703.51	4399	-1261	2270	SLV 5	589736	65.08	Si
-389	40	1	3166	1769	-26	-4	0	SLV 3	36648	1390.55	542	-3641	-7950	SLV 3	589736	145.17	Si
-389	40	2	3274	1717	-26	-4	0	SLV 3	36648	1389.4	559	-3641	-337	SLV 3	589736	145.06	Si
-389	40	3	3326	1825	-26	-4	0	SLV 3	36648	1396.61	559	-3625	465	SLV 3	589736	145.7	Si
-389	40	4	3218	1877	-26	-4	0	SLV 3	36648	1397.78	542	-3625	-7372	SLV 3	589736	145.8	Si
-389	41	1	3786	161	37	-7	0	SLV 13	36648	976.34	998	5151	1062	SLV 13	589736	101.86	Si
-389	41	2	3906	161	37	-7	0	SLV 13	36648	974.89	1031	5151	-9272	SLV 13	589736	101.73	Si
-389	41	3	3846	265	37	-7	0	SLV 13	36648	972.14	1015	5166	-3209	SLV 13	589736	101.49	Si
-389	42	1	3786	622	-29	13	0	SLV 3	36648	1142.22	-1826	-4093	-8072	SLV 3	589736	119.23	Si
-389	42	2	3906	622	-29	13	0	SLV 3	36648	1142.07	-1827	-4093	210	SLV 3	589736	119.21	Si
-389	42	3	3846	726	-31	7	0	SLV 4	36648	1141.91	-979	-4375	-6182	SLV 4	589736	119.2	Si
-389	43	1	3786	1192	30	14	0	SLV 15	36648	1112.02	-1929	4182	1380	SLV 15	589736	116.04	Si
-389	43	2	3906	1192	30	14	0	SLV 15	36648	1111.94	-1929	4182	-7135	SLV 15	589736	116.04	Si
-389	43	3	3846	1296	30	14	0	SLV 15	36648	1110.57	-1929	4187	-5308	SLV 15	589736	115.91	Si
-389	44	1	3786	1477	-35	1	0	SLV 1	36648	1039.15	-173	-4923	-8669	SLV 1	589736	108.48	Si
-389	44	2	3906	1477	-35	1	0	SLV 1	36648	1039.21	-166	-4923	1181	SLV 1	589736	108.49	Si
-389	44	3	3846	1581	-35	1	0	SLV 1	36648	1046.18	-169	-4895	-2613	SLV 1	589736	109.1	Si
-389	45	1	4386	161	37	-5	0	SLV 13	36648	987.24	759	5132	932	SLV 13	589736	103	Si
-389	45	2	4506	161	37	-6	0	SLV 13	36648	986.72	774	5132	-9204	SLV 13	589736	102.96	Si
-389	45	3	4446	265	37	-5	0	SLV 13	36648	983.39	766	5148	-3219	SLV 13	589736	102.67	Si
-389	46	1	4386	622	16	-29	0	SLV 10	36648	1099.68	4084	2231	-6620	SLV 10	589736	114.83	Si
-389	46	2	4506	622	16	-29	0	SLV 10	36648	1107.98	4051	2231	-8622	SLV 10	589736	115.56	Si
-389	46	3	4446	726	16	-29	0	SLV 10	36648	1103.07	4067	2237	585	SLV 10	589736	115.13	Si
-389	47	1	4366	1198	-27	-1	0	SLV 3	36648	1371.04	87	-3732	-7705	SLV 3	589736	143.16	Si
-389	47	2	4474	1147	-27	-1	0	SLV 3	36648	1370.74	113	-3732	72	SLV 3	589736	143.13	Si
-389	47	3	4526	1255	-27	-1	0	SLV 3	36648	1380.78	113	-3709	55	SLV 3	589736	144.02	Si
-389	47	4	4418	1307	-27	-1	0	SLV 3	36648	1381.09	87	-3709	-7842	SLV 3	589736	144.05	Si
-389	48	1	4986	161	37	-5	0	SLV 13	36648	968.22	724	5240	1333	SLV 13	589736	101.01	Si
-389	48	2	5106	161	37	-5	0	SLV 13	36648	968.24	723	5240	-8838	SLV 13	589736	101.02	Si
-389	48	3	5046	265	38	-5	0	SLV 13	36648	963.03	724	5264	-2329	SLV 13	589736	100.56	Si
-389	49	1	4986	622	-16	33	0	SLV 7	36648	997.87	-4626	-2208	-1114	SLV 7	589736	104.24	Si
-389	49	2	5106	622	-16	33	0	SLV 7	36648	1010.53	-4567	-2208	622	SLV 7	589736	105.35	Si
-389	49	3	5046	726	-16	33	0	SLV 7	36648	1003.85	-4596	-2211	-9358	SLV 7	589736	104.77	Si
-389	5	1	-414	1361	-16	-51	0	SLV 5	36648	686.45	4317	-1327	-10807	SLV 5	589736	63.46	Si
-389	5	2	-294	1361	-16	-52	0	SLV 5	36648	679.35	4353	-1327	-8264	SLV 5	589736	62.89	Si
-389	5	3	-354	1465	-16	-51	0	SLV 5	36648	683.54	4335	-1316	1769	SLV 5	589736	63.23	Si
-389	50	1	4966	913	-26	1	0	SLV 3	36648	1400.57	-147	-3651	-7135	SLV 3	589736	146.24	Si
-389	50	2	5074	862	-26	1	0	SLV 3	36648	1400.97	-124	-3651	372	SLV 3	589736	146.28	Si
-389	50	3	5126	970	-26	1	0	SLV 3	36648	1410.59	-124	-3630	-112	SLV 3	589736	147.13	Si
-389	50	4	5018	1022	-26	1	0	SLV 3	36648	1410.18	-147	-3630	-7868	SLV 3	589736	147.09	Si
-389	51	1	5586	136	13	-25	0	SLV 10	36648	1308.94	3486	1768	-7514	SLV 10	589736	136.7	Si
-389	51	2	5706	136	13	-25	0	SLV 10	36648	1322.99	3447	1768	-8238	SLV 10	589736	137.94	Si
-389	51	3	5706	256	13	-25	0	SLV 10	36648	1321	3447	1779	102	SLV 10	589736	137.76	Si
-389	51	4	5586	256	13	-25	0	SLV 10	36648	1307.01	3486	1779	482	SLV 10	589736	136.53	Si
-389	52	1	5586	622	-17	35	0	SLV 7	36648	937.16	-4927	-2347	-2814	SLV 7	589736	97.91	Si
-389	52	2	5706	622	-17	35	0	SLV 7	36648	950.37	-4857	-2347	-87	SLV 7	589736	99.07	Si
-389	52	3	5646	726	-17	35	0	SLV 7	36648	943.72	-4892	-2348	-11420	SLV 7	589736	98.49	Si
-389	6	1	-414	1961	-18	-51	0	SLV 5	36648	676.41	4316	-1540	-11493	SLV 5	589736	62.54	Si
-389	6	2	-294	1961	-18	-52	0	SLV 5	36648	669.68	4352	-1540	-7663	SLV 5	589736	61.99	Si
-389	6	3	-354	2065	-18	-51	0	SLV 5	36648	674.43	4334	-1519	1767	SLV 5	589736	62.38	Si
-389	7	1	-414	2561	-19	-51	0	SLV 5	36648	669.1	4336	-1627	-11784	SLV 5	589736	61.87	Si
-389	7	2	-294	2561	-19	-52	0	SLV 5	36648	663.76	4365	-1627	-7307	SLV 5	589736	61.44	Si
-389	7	3	-354	2665	-19	-51	0	SLV 5	36648	667.97	4351	-1604	3427	SLV 5	589736	61.78	Si
-389	8	1	-414	3161	20	52	0	SLV 12	36648	652.59	-4434	1697	4900	SLV 12	589736	60.35	Si
-389	8	2	-294	3161	20	53	0	SLV 12	36648	647.73	-4462	1697	-258	SLV 12	589736	59.95	Si
-389	8	3	-354	3265	20	53	0	SLV 12	36648	651.75	-4448	1673	-9565	SLV 12	589736	60.28	Si
-389	9	1	-414	3472	-32	-45	0	SLV 5	36648	666.44	6304	-4399	-9247	SLV 5	589736	69.52	Si
-389	9	2	-294	3472	-32	-46	0	SLV 5	36648	660.58	6373	-4399	-2449	SLV 5	589736	69	Si
-389	9	3	-354	3576	-31	-45	0	SLV 5	36648	667.12	6338	-4337	5499	SLV 5	589736	69.58	Si
-428	11	1	186	161	-15	15	0	SLU 5	36648	1706.79	-706	-681	-3993	SLU 5	589736	157.75	Si
-428	11	2	306	161	-15	16	0	SLU 5	36648	1692.42	-712	-681	373	SLU 5	589736	156.6	Si
-428	11	3	246	265	-15	16	0	SLU 5	36648	1687.71	-709	-686	-5741	SLU 5	589736	156.22	Si
-428	12	1	186	736	-5	10	0	SLU 8	36648	3210.56	-467	-233	-8806	SLU 8	589736	296.69	Si
-428	12	2	306	736	-5	10	0	SLU 8	36648	3176.53	-470	-233	-7306	SLU 8	589736	293.95	Si
-428	12	3	306	856	-5	10	0	SLU 8	36648	3159.92	-470	-236	-10305	SLU 8	589736	292.61	Si
-428	12	4	186	856	-5	10	0	SLU 8	36648	3193.41	-467	-236	-11805	SLU 8	589736	295.31	Si
-428	13	1	186	1336	-5	10	0	SLU 9	36648	3354.82	-450	-215	-8346	SLU 9	589736	310.04	Si
-428	13	2	306	1336	-5	10	0	SLU 9	36648	3321.3	-453	-215	-6959	SLU 9	589736	307.34	Si
-428	13	3	306	1456	-5	10	0	SLU 9	36648	3305.58	-453	-218	-9850	SLU 9	589736	306.08	Si
-428	13	4	186	1456	-5	10	0	SLU 9	36648	3338.62	-450	-218	-11237	SLU 9	589736	308.74	Si
-428	14	1	186	1936	-3	10	0	SLU 9	36648	3377.94	-473	-147	-8052	SLU 9	589736	312.2	Si
-428	14	2	306	1936	-3	10	0	SLU 9	36648	3343.48	-476	-147	-7100	SLU 9	589736	309.43	Si
-428	14	3	306	2056	-3	10	0	SLU 9	36648	3332.9	-476	-150	-10138	SLU 9	589736	308.58	Si
-428	14	4	186	2056	-3	10	0	SLU 9	36648	3367.02	-473	-150	-11090	SLU 9	589736	311.33	Si
-428	15	1	186	2536	-1	12	0	SLU 31	36648	3072.92	-543	-36	-2795	SLU 31	589736	284.08	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	15	2	306	2536	-1	12	0	SLU 31	36648	3045.34	-546	-36	-2555	SLU 31	589736	281.86	Si
-428	15	3	306	2656	-1	12	0	SLU 31	36648	3043.47	-546	-39	-6039	SLU 31	589736	281.71	Si
-428	15	4	186	2656	-1	12	0	SLU 31	36648	3071	-543	-39	-6279	SLU 31	589736	283.93	Si
-428	16	1	166	3194	-3	11	0	SLU 34	36648	3194.97	-1119	-296	-6594	SLU 34	589736	333.11	Si
-428	16	2	274	3142	-3	11	0	SLU 34	36648	3164.16	-1128	-296	-5672	SLU 34	589736	330.39	Si
-428	16	3	326	3251	-3	11	0	SLU 34	36648	3156.08	-1128	-305	-9121	SLU 34	589736	329.68	Si
-428	16	4	218	3302	-3	11	0	SLU 34	36648	3186.64	-1119	-305	-10043	SLU 34	589736	332.38	Si
-428	17	1	786	161	-11	13	0	SLU 5	36648	2118.7	-609	-505	-4836	SLU 5	589736	195.79	Si
-428	17	2	906	161	-11	14	0	SLU 5	36648	2095.95	-614	-505	-1596	SLU 5	589736	193.96	Si
-428	17	3	846	265	-11	13	0	SLU 5	36648	2091.12	-612	-510	-6606	SLU 5	589736	193.57	Si
-428	18	1	786	736	-5	8	0	SLU 8	36648	3807.83	-382	-219	-9089	SLU 8	589736	351.84	Si
-428	18	2	906	736	-5	8	0	SLU 8	36648	3765.58	-385	-219	-7681	SLU 8	589736	348.45	Si
-428	18	3	906	856	-5	8	0	SLU 8	36648	3741.97	-385	-221	-10135	SLU 8	589736	346.54	Si
-428	18	4	786	856	-5	8	0	SLU 8	36648	3783.42	-382	-221	-11543	SLU 8	589736	349.88	Si
-428	19	1	786	1336	-4	8	0	SLU 9	36648	4106.3	-369	-175	-8566	SLU 9	589736	379.42	Si
-428	19	2	906	1336	-4	8	0	SLU 9	36648	4057.77	-371	-175	-7438	SLU 9	589736	375.52	Si
-428	19	3	906	1456	-4	8	0	SLU 9	36648	4035.24	-371	-178	-9806	SLU 9	589736	373.7	Si
-428	19	4	786	1456	-4	8	0	SLU 9	36648	4082.95	-369	-178	-10935	SLU 9	589736	377.55	Si
-428	20	1	786	1936	-2	9	0	SLU 5	36648	4167.33	-391	-92	-2934	SLU 5	589736	385.1	Si
-428	20	2	906	1936	-2	9	0	SLU 5	36648	4113.58	-394	-92	-2339	SLU 5	589736	380.77	Si
-428	20	3	906	2056	-2	9	0	SLU 5	36648	4101.15	-394	-94	-4853	SLU 5	589736	379.77	Si
-428	20	4	786	2056	-2	9	0	SLU 5	36648	4154.41	-391	-94	-5448	SLU 5	589736	384.06	Si
-428	21	1	786	2561	-3	16	0	SLU 35	36648	2192.9	-753	-128	-8643	SLU 35	589736	202.69	Si
-428	21	2	906	2561	-3	17	0	SLU 35	36648	2167.9	-757	-128	-7817	SLU 35	589736	200.68	Si
-428	21	3	846	2665	-3	17	0	SLU 35	36648	2176.6	-755	-132	-12414	SLU 35	589736	201.38	Si
-428	22	1	766	2909	-3	7	0	SLU 34	36648	4594.72	-755	-280	-5958	SLU 34	589736	478.75	Si
-428	22	2	874	2857	-3	8	0	SLU 34	36648	4527.65	-765	-280	-5082	SLU 34	589736	472.84	Si
-428	22	3	926	2965	-3	8	0	SLU 34	36648	4503.22	-765	-290	-7415	SLU 34	589736	470.68	Si
-428	22	4	818	3017	-3	7	0	SLU 34	36648	4569.2	-755	-290	-8291	SLU 34	589736	476.51	Si
-428	23	1	1386	161	-10	11	0	SLU 5	36648	2421.16	-500	-479	-4800	SLU 5	589736	223.72	Si
-428	23	2	1506	161	-10	11	0	SLU 5	36648	2394.38	-505	-479	-1724	SLU 5	589736	221.57	Si
-428	23	3	1446	265	-11	11	0	SLU 5	36648	2385.78	-502	-484	-6046	SLU 5	589736	220.87	Si
-428	24	1	1386	736	-5	7	0	SLU 8	36648	4548.89	-298	-218	-9342	SLU 8	589736	420.23	Si
-428	24	2	1506	736	-5	7	0	SLU 8	36648	4494.29	-300	-218	-7938	SLU 8	589736	415.84	Si
-428	24	3	1506	856	-5	7	0	SLU 8	36648	4455.47	-300	-221	-9852	SLU 8	589736	412.71	Si
-428	24	4	1386	856	-5	7	0	SLU 8	36648	4508.65	-298	-221	-11255	SLU 8	589736	416.99	Si
-428	25	1	1386	1336	-4	6	0	SLU 9	36648	5039.17	-291	-161	-8745	SLU 9	589736	465.48	Si
-428	25	2	1506	1336	-4	6	0	SLU 9	36648	4968.19	-294	-161	-7706	SLU 9	589736	459.78	Si
-428	25	3	1506	1456	-4	6	0	SLU 9	36648	4930.11	-294	-164	-9580	SLU 9	589736	456.7	Si
-428	25	4	1386	1456	-4	6	0	SLU 9	36648	4999.45	-291	-164	-10619	SLU 9	589736	462.29	Si
-428	26	1	1386	1936	-1	7	0	SLU 5	36648	4873.26	-339	-61	-2602	SLU 5	589736	450.29	Si
-428	26	2	1506	1936	-1	8	0	SLU 5	36648	4802.08	-341	-61	-2205	SLU 5	589736	444.57	Si
-428	26	3	1506	2056	-1	8	0	SLU 5	36648	4789.4	-341	-63	-4379	SLU 5	589736	443.54	Si
-428	26	4	1386	2056	-1	7	0	SLU 5	36648	4860.01	-339	-63	-4777	SLU 5	589736	449.23	Si
-428	27	1	1366	2624	-3	9	0	SLU 34	36648	3815.65	-413	-148	-8963	SLU 34	589736	352.66	Si
-428	27	2	1474	2572	-3	9	0	SLU 34	36648	3777.57	-415	-148	-8006	SLU 34	589736	349.59	Si
-428	27	3	1526	2680	-3	9	0	SLU 34	36648	3764.1	-415	-151	-10657	SLU 34	589736	348.51	Si
-428	27	4	1418	2732	-3	9	0	SLU 34	36648	3801.76	-413	-151	-11614	SLU 34	589736	351.54	Si
-428	28	1	1986	161	-10	9	0	SLU 5	36648	2837.46	-396	-439	-4956	SLU 5	589736	262.15	Si
-428	28	2	2106	161	-10	9	0	SLU 5	36648	2803.99	-401	-439	-2136	SLU 5	589736	259.46	Si
-428	28	3	2046	265	-10	9	0	SLU 5	36648	2789.04	-398	-444	-5753	SLU 5	589736	258.25	Si
-428	29	1	1986	736	-5	5	0	SLU 8	36648	5512.35	-220	-211	-9505	SLU 8	589736	509.1	Si
-428	29	2	2106	736	-5	5	0	SLU 8	36648	5442.56	-222	-211	-8145	SLU 8	589736	503.49	Si
-428	29	3	2106	856	-5	5	0	SLU 8	36648	5377.85	-222	-214	-9558	SLU 8	589736	498.27	Si
-428	29	4	1986	856	-5	5	0	SLU 8	36648	5445.15	-220	-214	-10918	SLU 8	589736	503.7	Si
-428	3	1	-414	161	-10	16	0	SLU 5	36648	1915.7	-741	-467	3606	SLU 5	589736	176.96	Si
-428	3	2	-294	161	-10	17	0	SLU 5	36648	1884.86	-750	-467	6607	SLU 5	589736	174.48	Si
-428	3	3	-354	265	-11	16	0	SLU 5	36648	1883.52	-746	-474	974	SLU 5	589736	174.37	Si
-428	30	1	1986	1336	-3	4	0	SLU 35	36648	7023.72	-196	-137	-10344	SLU 35	589736	648.45	Si
-428	30	2	2106	1336	-3	4	0	SLU 35	36648	6899.23	-199	-137	-9459	SLU 35	589736	638.45	Si
-428	30	3	2106	1456	-3	4	0	SLU 35	36648	6816.01	-199	-140	-10725	SLU 35	589736	631.73	Si
-428	30	4	1986	1456	-3	4	0	SLU 35	36648	6935.98	-196	-140	-11609	SLU 35	589736	641.41	Si
-428	31	1	1986	1961	-5	10	0	SLU 35	36648	3249.28	-466	-223	-10251	SLU 35	589736	300.17	Si
-428	31	2	2106	1961	-5	10	0	SLU 35	36648	3197	-470	-223	-8814	SLU 35	589736	295.97	Si
-428	31	3	2046	2065	-5	10	0	SLU 35	36648	3201.32	-468	-227	-12125	SLU 35	589736	296.31	Si
-428	32	1	1966	2339	-2	4	0	SLU 34	36648	7354.78	-200	-111	-8104	SLU 34	589736	679.06	Si
-428	32	2	2074	2287	-2	4	0	SLU 34	36648	7216.99	-202	-111	-7386	SLU 34	589736	667.99	Si
-428	32	3	2126	2395	-3	4	0	SLU 34	36648	7143.45	-202	-113	-8673	SLU 34	589736	662.04	Si
-428	32	4	2018	2447	-3	4	0	SLU 34	36648	7276.99	-200	-113	-9391	SLU 34	589736	672.82	Si
-428	33	1	2586	161	-9	6	0	SLU 5	36648	3377.79	-292	-402	-5068	SLU 5	589736	311.99	Si
-428	33	2	2706	161	-9	7	0	SLU 5	36648	3334	-298	-402	-2487	SLU 5	589736	308.47	Si
-428	33	3	2646	265	-9	6	0	SLU 5	36648	3305.06	-295	-406	-5414	SLU 5	589736	306.14	Si
-428	34	1	2586	736	-5	3	0	SLU 8	36648	5904.02	-146	-244	-9784	SLU 8	589736	545.23	Si
-428	34	2	2706	736	-5	3	0	SLU 8	36648	5846.19	-149	-244	-8212	SLU 8	589736	540.59	Si
-428	34	3	2706	856	-5	3	0	SLU 8	36648	5753.34	-149	-247	-9154	SLU 8	589736	533.1	Si
-428	34	4	2586	856	-5	3	0	SLU 8	36648	5808.43	-146	-247	-10726	SLU 8	589736	537.55	Si
-428	35	1	2586	1336	-4	1	0	SLU 34	36648	8408.54	-55	-192	-11632	SLU 34	589736	776.13	Si
-428	35	2	2706	1336	-4	1	0	SLU 34	36648	8343.27	-58	-192	-10392	SLU 34	589736	770.9	Si
-428	35	3	2706	1456	-4	1	0	SLU 34	36648	8130.87	-58	-195	-10754	SLU 34	589736	753.77	Si
-428	35	4	2586	1456	-4	1	0	SLU 34	36648	8191.24	-55	-195	-11994	SLU 34	589736	758.66	Si
-428	36	1	2566	2054	-3	7	0	SLU 38	36648	5163.27	-662	-275	-8909	SLU 38	589736	538.23	Si
-428	36	2	2674	2002	-3	7	0	SLU 38	36648	5111.15	-668	-275	-8058	SLU 38	589736	533.64	Si
-428	36	3	2726	2110	-3	7	0	SLU 38	36648	5089.86	-668	-281	-10098	SLU 38	589736	531.76	Si
-428	36	4	2618	2162	-3	7	0	SLU 38	36648	5141.32	-662	-281	-10950	SLU 38	589736	536.3	Si
-428	37	1	3186	161	-10	-2	0	SLU 8	36648	3749.29	216	-962	-6468	SLU 8	589736	391	Si
-428	37	2	3306	161	-10	-2	0	SLU 8	36648	3770.48	196	-962	-3499	SLU 8	589736	392.86	Si
-428	37	3	3246	265	-10	-2	0	SLU 8	36648	3676.5	206	-980	-4436	SLU 8	589736	384.56	Si
-428	38	1	3186	622	-6	0	0	SLU 4	36648	5720.73	-43	-646	-4429	SLU 4	589736	595.75	Si
-428	38	2	3306	622	-6	1	0	SLU 4	36648	5700.57	-64	-646	-2428	SLU 4	589736	593.99	Si
-428	38	3	3246	726	-7	1	0	SLU 4	36648	5509.57	-54	-664	-3571	SLU 4	589736	577.09	Si
-428	39	1	3186	1192	-4	1	0	SLU 4	36648	8367.98	-62	-439	-4239	SLU 4	589736	870.28	Si
-428	39	2	3306	1192	-4	1	0	SLU 4	36648	8283.01	-83	-439	-2872	SLU 4	589736	862.85	Si
-428	39	3	3246	1296	-5	1	0	SLU 4	36648	7907.29	-73	-458	-3748	SLU 4	589736	829.54	Si
-428	4	1	-414	761	-7	16	0	SLU 8	36648	2158.71	-716	-300	-7919	SLU 8	589736	199.46	Si
-428	4	2	-294	761	-7	16	0	SLU 8	36648	2127.8	-723	-300	-5990	SLU 8	589736	196.97	Si
-428	4	3	-354	865	-7	16	0	SLU 8	36648	2131.96	-719	-305	-10942	SLU 8	589736	197.31	Si
-428	40	1	3166	1769	-2	4	0	SLU 38	36648	8962.21	-360	-202	-8659	SLU 38	589736	933.41	Si
-428	40	2	3274	1717	-2	4	0	SLU 38	36648	8814.86	-366	-202	-8029	SLU 38	589736	920.44	Si
-428	40	3	3326	1825	-2	4	0	SLU 38	36648	8734.7	-366	-208	-9144	SLU 38	589736	913.35	Si
-428	40	4	3218	1877	-2	4	0	SLU 38	36648	8878.01	-360	-208	-9774	SLU 38	589736	926.01	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	41	1	3786	161	-10	-4	0	SLU 34	36648	3414.57	442	-988	-7514	SLU 34	589736	356.26	Si
-428	41	2	3906	161	-10	-4	0	SLU 34	36648	3448.21	422	-988	-4467	SLU 34	589736	359.22	Si
-428	41	3	3846	265	-10	-4	0	SLU 34	36648	3366.14	432	-1005	-4844	SLU 34	589736	351.98	Si
-428	42	1	3786	622	-7	-2	0	SLU 8	36648	4967.37	248	-701	-9820	SLU 8	589736	518.1	Si
-428	42	2	3906	622	-7	-2	0	SLU 8	36648	5024.86	228	-701	-7650	SLU 8	589736	523.14	Si
-428	42	3	3846	726	-7	-2	0	SLU 8	36648	4854.41	238	-719	-8102	SLU 8	589736	508.1	Si
-428	43	1	3786	1192	-5	1	0	SLU 34	36648	7493.12	-61	-491	-9249	SLU 34	589736	779.74	Si
-428	43	2	3906	1192	-5	1	0	SLU 34	36648	7436.22	-81	-491	-7724	SLU 34	589736	774.75	Si
-428	43	3	3846	1296	-5	1	0	SLU 34	36648	7139.93	-71	-509	-8674	SLU 34	589736	748.51	Si
-428	44	1	3786	1477	0	-6	0	SLU 3	36648	6645.21	552	-42	-4536	SLU 3	589736	694.92	Si
-428	44	2	3906	1477	0	-5	0	SLU 3	36648	6834.19	541	-42	-4398	SLU 3	589736	711.58	Si
-428	44	3	3846	1581	-1	-5	0	SLU 3	36648	6724.29	547	-52	-3015	SLU 3	589736	701.91	Si
-428	45	1	4386	161	-10	-7	0	SLU 34	36648	3119.52	658	-984	-7797	SLU 34	589736	325.59	Si
-428	45	2	4506	161	-10	-6	0	SLU 34	36648	3158.26	638	-984	-4762	SLU 34	589736	329	Si
-428	45	3	4446	265	-10	-6	0	SLU 34	36648	3088.71	648	-1001	-4558	SLU 34	589736	322.87	Si
-428	46	1	4386	622	-7	-5	0	SLU 8	36648	4369.83	517	-668	-10104	SLU 8	589736	456.21	Si
-428	46	2	4506	622	-7	-5	0	SLU 8	36648	4453.88	496	-668	-8036	SLU 8	589736	463.59	Si
-428	46	3	4446	726	-7	-5	0	SLU 8	36648	4317.48	507	-686	-7725	SLU 8	589736	451.57	Si
-428	47	1	4366	1198	2	-6	0	SLU 3	36648	5893.8	602	169	-4222	SLU 3	589736	615.94	Si
-428	47	2	4474	1147	2	-6	0	SLU 3	36648	5978.71	595	169	-4731	SLU 3	589736	623.44	Si
-428	47	3	4526	1255	2	-6	0	SLU 3	36648	6002.9	595	162	-2895	SLU 3	589736	625.56	Si
-428	47	4	4418	1307	2	-6	0	SLU 3	36648	5916.97	602	162	-2387	SLU 3	589736	617.99	Si
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-428	49	1	4986	622	-6	-7	0	SLU 4	36648	3860.2	711	-638	-4743	SLU 4	589736	403.19	Si
-428	49	2	5106	622	-6	-7	0	SLU 4	36648	3949.23	689	-638	-2767	SLU 4	589736	411.02	Si
-428	49	3	5046	726	-7	-7	0	SLU 4	36648	3834.9	700	-657	-1895	SLU 4	589736	400.95	Si
-428	5	1	-414	1361	-4	16	0	SLU 8	36648	2162.44	-749	-200	-7566	SLU 8	589736	199.83	Si
-428	5	2	-294	1361	-4	17	0	SLU 8	36648	2132.71	-754	-200	-6275	SLU 8	589736	197.44	Si
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-428	11	2	306	161	3	4	0	SLU EX 1	36648	7313.19	-167	154	-4057	SLU EX 1	589736	677.04	Si
-428	11	3	246	265	3	4	0	SLU EX 1	36648	7389.13	-167	153	-4488	SLU EX 1	589736	683.16	Si
-428	12	1	186	736	2	3	0	SLU EX 1	36648	9591.01	-132	113	-3106	SLU EX 1	589736	887.18	Si
-428	12	2	306	736	2	3	0	SLU EX 1	36648	9538.12	-133	113	-3831	SLU EX 1	589736	882.92	Si
-428	12	3	306	856	2	3	0	SLU EX 1	36648	9583.32	-133	113	-4677	SLU EX 1	589736	886.56	Si
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-428	14	1	186	1936	3	3	0	SLU EX 1	36648	8720.93	-131	140	-3028	SLU EX 1	589736	806.75	Si
-428	14	2	306	1936	3	3	0	SLU EX 1	36648	8687.03	-131	140	-3921	SLU EX 1	589736	804.02	Si
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-428	15	1	186	2536	3	3	0	SLU EX 1	36648	8779.91	-140	129	-2842	SLU EX 1	589736	812.17	Si
-428	15	2	306	2536	3	3	0	SLU EX 1	36648	8742.57	-140	129	-3665	SLU EX 1	589736	809.16	Si
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-428	17	2	906	161	3	3	0	SLU EX 1	36648	7846.16	-144	156	-4130	SLU EX 1	589736	726.37	Si
-428	17	3	846	265	3	3	0	SLU EX 1	36648	7929.92	-143	155	-4424	SLU EX 1	589736	733.12	Si
-428	18	1	786	736	2	2	0	SLU EX 1	36648	10000	-113	111	-3167	SLU EX 1	589736	971.72	Si
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-428	18	3	906	856	2	3	0	SLU EX 1	36648	10000	-114	111	-4604	SLU EX 1	589736	971.62	Si
-428	18	4	786	856	2	2	0	SLU EX 1	36648	10000	-113	111	-3894	SLU EX 1	589736	976.15	Si
-428	19	1	786	1336	3	2	0	SLU EX 1	36648	9859.44	-114	125	-3117	SLU EX 1	589736	912.08	Si
-428	19	2	906	1336	3	3	0	SLU EX 1	36648	9816.74	-114	125	-3916	SLU EX 1	589736	908.64	Si
-428	19	3	906	1456	3	3	0	SLU EX 1	36648	9863.54	-114	125	-4647	SLU EX 1	589736	912.41	Si
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-428	20	2	906	1936	3	3	0	SLU EX 1	36648	9248.54	-115	139	-3961	SLU EX 1	589736	856.03	Si
-428	20	3	906	2056	3	3	0	SLU EX 1	36648	9293.04	-115	138	-4695	SLU EX 1	589736	859.61	Si
-428	20	4	786	2056	3	3	0	SLU EX 1	36648	9330.4	-114	138	-3809	SLU EX 1	589736	862.62	Si
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-428	22	1	766	2909	2	4	0	SLU EX 1	36648	8437.04	-362	246	-1931	SLU EX 1	589736	880.34	Si
-428	22	2	874	2857	2	4	0	SLU EX 1	36648	8383.75	-365	246	-2681	SLU EX 1	589736	875.64	Si
-428	22	3	926	2965	2	4	0	SLU EX 1	36648	8419.48	-365	243	-3797	SLU EX 1	589736	878.8	Si
-428	22	4	818	3017	2	4	0	SLU EX 1	36648	8473.45	-362	243	-3047	SLU EX 1	589736	883.55	Si
-428	23	1	1386	161	3	3	0	SLU EX 1	36648	8557.79	-120	154	-3187	SLU EX 1	589736	791.55	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	23	2	1506	161	3	3	0	SLU EX 1	36648	8498	-121	154	-4172	SLU EX 1	589736	786.73	Si
-428	23	3	1446	265	3	3	0	SLU EX 1	36648	8594.8	-120	153	-4345	SLU EX 1	589736	794.53	Si
-428	24	1	1386	736	2	2	0	SLU EX 1	36648	10000	-96	110	-3224	SLU EX 1	589736	1059.63	Si
-428	24	2	1506	736	2	2	0	SLU EX 1	36648	10000	-96	110	-3925	SLU EX 1	589736	1054.8	Si
-428	24	3	1506	856	2	2	0	SLU EX 1	36648	10000	-96	109	-4539	SLU EX 1	589736	1060.32	Si
-428	24	4	1386	856	2	2	0	SLU EX 1	36648	10000	-96	109	-3838	SLU EX 1	589736	1065.23	Si
-428	25	1	1386	1336	3	2	0	SLU EX 1	36648	10000	-95	124	-3186	SLU EX 1	589736	984.84	Si
-428	25	2	1506	1336	3	2	0	SLU EX 1	36648	10000	-96	124	-3980	SLU EX 1	589736	981.06	Si
-428	25	3	1506	1456	3	2	0	SLU EX 1	36648	10000	-96	124	-4593	SLU EX 1	589736	985.96	Si
-428	25	4	1386	1456	3	2	0	SLU EX 1	36648	10000	-95	124	-3799	SLU EX 1	589736	989.79	Si
-428	26	1	1386	1936	3	2	0	SLU EX 1	36648	9676.95	-100	141	-3115	SLU EX 1	589736	895.26	Si
-428	26	2	1506	1936	3	2	0	SLU EX 1	36648	9640.72	-100	141	-4013	SLU EX 1	589736	892.34	Si
-428	26	3	1506	2056	3	2	0	SLU EX 1	36648	9691.61	-100	140	-4653	SLU EX 1	589736	896.44	Si
-428	26	4	1386	2056	3	2	0	SLU EX 1	36648	9728.42	-100	140	-3756	SLU EX 1	589736	899.4	Si
-428	27	1	1366	2624	3	3	0	SLU EX 1	36648	9256.43	-138	116	-3111	SLU EX 1	589736	856.23	Si
-428	27	2	1474	2572	3	3	0	SLU EX 1	36648	9210.35	-139	116	-3850	SLU EX 1	589736	852.51	Si
-428	27	3	1526	2680	3	3	0	SLU EX 1	36648	9248.75	-139	115	-4736	SLU EX 1	589736	855.61	Si
-428	27	4	1418	2732	3	3	0	SLU EX 1	36648	9295.4	-138	115	-3997	SLU EX 1	589736	859.36	Si
-428	28	1	1986	161	3	2	0	SLU EX 1	36648	9240.27	-97	152	-3261	SLU EX 1	589736	854.74	Si
-428	28	2	2106	161	3	2	0	SLU EX 1	36648	9179.81	-99	152	-4232	SLU EX 1	589736	849.87	Si
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-428	3	2	-294	161	3	4	0	SLU EX 1	36648	7149.8	-188	137	-3203	SLU EX 1	589736	662.02	Si
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-428	30	2	2106	1336	3	2	0	SLU EX 1	36648	10000	-79	123	-4031	SLU EX 1	589736	1052.03	Si
-428	30	3	2106	1456	3	2	0	SLU EX 1	36648	10000	-79	123	-4536	SLU EX 1	589736	1057.99	Si
-428	30	4	1986	1456	3	2	0	SLU EX 1	36648	10000	-79	123	-3749	SLU EX 1	589736	1061.87	Si
-428	31	1	1986	1961	4	3	0	SLU EX 1	36648	7826.52	-120	176	-3286	SLU EX 1	589736	723.96	Si
-428	31	2	2106	1961	4	3	0	SLU EX 1	36648	7782.03	-121	176	-4411	SLU EX 1	589736	720.37	Si
-428	31	3	2046	2065	4	3	0	SLU EX 1	36648	7860.82	-121	175	-4519	SLU EX 1	589736	726.71	Si
-428	32	1	1966	2339	3	3	0	SLU EX 1	36648	9419.21	-132	118	-2817	SLU EX 1	589736	871.3	Si
-428	32	2	2074	2287	3	3	0	SLU EX 1	36648	9376.03	-133	118	-3570	SLU EX 1	589736	867.82	Si
-428	32	3	2126	2395	3	3	0	SLU EX 1	36648	9414.35	-133	117	-4418	SLU EX 1	589736	870.91	Si
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-428	34	1	2586	736	2	1	0	SLU EX 1	36648	10000	-58	107	-3362	SLU EX 1	589736	1263.37	Si
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-428	34	3	2706	856	2	1	0	SLU EX 1	36648	10000	-59	107	-4422	SLU EX 1	589736	1266.69	Si
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-428	35	1	2586	1336	3	1	0	SLU EX 1	36648	10000	-67	122	-3342	SLU EX 1	589736	1112.36	Si
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-428	36	1	2566	2054	3	2	0	SLU EX 1	36648	10000	-232	256	-2307	SLU EX 1	589736	1114.58	Si
-428	36	2	2674	2002	3	2	0	SLU EX 1	36648	10000	-235	256	-3089	SLU EX 1	589736	1108.98	Si
-428	36	3	2726	2110	3	2	0	SLU EX 1	36648	10000	-235	254	-3806	SLU EX 1	589736	1115.09	Si
-428	36	4	2618	2162	3	2	0	SLU EX 1	36648	10000	-232	254	-3024	SLU EX 1	589736	1120.78	Si
-428	37	1	3186	161	3	1	0	SLU EX 1	36648	10000	-103	332	-2199	SLU EX 1	589736	1107.83	Si
-428	37	2	3306	161	3	1	0	SLU EX 1	36648	10000	-107	332	-3214	SLU EX 1	589736	1103.22	Si
-428	37	3	3246	265	3	1	0	SLU EX 1	36648	10000	-105	329	-2985	SLU EX 1	589736	1118.36	Si
-428	38	1	3186	622	3	1	0	SLU EX 1	36648	10000	-116	313	-2880	SLU EX 1	589736	1153.24	Si
-428	38	2	3306	622	3	1	0	SLU EX 1	36648	10000	-121	313	-3837	SLU EX 1	589736	1147.33	Si
-428	38	3	3246	726	3	1	0	SLU EX 1	36648	10000	-118	310	-3673	SLU EX 1	589736	1164.02	Si
-428	39	1	3186	1192	4	1	0	SLU EX 1	36648	9487.87	-146	361	-2854	SLU EX 1	589736	990.33	Si
-428	39	2	3306	1192	4	1	0	SLU EX 1	36648	9435.03	-150	361	-3957	SLU EX 1	589736	985.66	Si
-428	39	3	3246	1296	4	1	0	SLU EX 1	36648	9574.33	-148	357	-3799	SLU EX 1	589736	997.94	Si
-428	4	1	-414	761	3	5	0	SLU EX 1	36648	6494.1	-212	146	-3056	SLU EX 1	589736	600.58	Si
-428	4	2	-294	761	3	5	0	SLU EX 1	36648	6450.15	-213	146	-3988	SLU EX 1	589736	597.04	Si
-428	4	3	-354	865	3	5	0	SLU EX 1	36648	6498.27	-212	145	-4699	SLU EX 1	589736	600.92	Si
-428	40	1	3166	1769	3	2	0	SLU EX 1	36648	10000	-203	257	-2245	SLU EX 1	589736	1176.86	Si
-428	40	2	3274	1717	3	2	0	SLU EX 1	36648	10000	-205	257	-3030	SLU EX 1	589736	1171.09	Si
-428	40	3	3326	1825	3	2	0	SLU EX 1	36648	10000	-205	255	-3656	SLU EX 1	589736	1178.34	Si
-428	40	4	3218	1877	3	2	0	SLU EX 1	36648	10000	-203	255	-2871	SLU EX 1	589736	1184.22	Si
-428	41	1	3786	161	3	1	0	SLU EX 1	36648	10000	-52	323	-2265	SLU EX 1	589736	1177	Si
-428	41	2	3906	161	3	1	0	SLU EX 1	36648	10000	-56	323	-3253	SLU EX 1	589736	1174.14	Si
-428	41	3	3846	265	3	1	0	SLU EX 1	36648	10000	-54	319	-2903	SLU EX 1	589736	1190.61	Si
-428	42	1	3786	622	3	1	0	SLU EX 1	36648	10000	-75	315	-2863	SLU EX 1	589736	1188.47	Si
-428	42	2	3906	622	3	1	0	SLU EX 1	36648	10000	-79	315	-3827	SLU EX 1	589736	1184.25	Si
-428	42	3	3846	726	3	1	0	SLU EX 1	36648	10000	-77	312	-3549	SLU EX 1	589736	1201.58	Si
-428	43	1	3786	1192	4	1	0	SLU EX 1	36648	10000	-89	354	-2506	SLU EX 1	589736	1056.44	Si
-428	43	2	3906	1192	4	1	0	SLU EX 1	36648	10000	-93	354	-3587	SLU EX 1	589736	1052.93	Si
-428	43	3	3846	1296	3	1	0	SLU EX 1	36648	10000	-91	350	-3288	SLU EX 1	589736	1066.65	Si
-428	44	1	3786	1477	4	1	0	SLU EX 1	36648	8855.88	-52	413	-2585	SLU EX 1	589736	924.64	Si
-428	44	2	3906	1477	4	1	0	SLU EX 1	36648	8839.93	-56	413	-3849	SLU EX 1	589736	923.23	Si
-428	44	3	3846	1581	4	1	0	SLU EX 1	36648	8954.75	-54	410	-3361	SLU EX 1	589736	933.35	Si
-428	45	1	4386	161	3	0	0	SLU EX 1	36648	10000	-6	322	-2343	SLU EX 1	589736	1196.77	Si
-428	45	2	4506	161	3	0	0	SLU EX 1	36648	10000	-10	322	-3327	SLU EX 1	589736	1196.33	Si
-428	45	3	4446	265	3	0	0	SLU EX 1	36648	10000	-8	318	-2856	SLU EX 1	589736	1212.39	Si
-428	46	1	4386	622	3	0	0	SLU EX 1	36648	10000	-25	319	-2841	SLU EX 1	589736	1203.2	Si
-428	46	2	4506	622	3	0	0	SLU EX 1	36648	10000	-29	319	-3816	SLU EX 1	589736	1201.66	Si
-428	46	3	4446	726	3	0	0	SLU EX 1	36648	10000	-27	315	-3400	SLU EX 1	589736	1218.54	Si
-428	47	1	4366	1198	3	1	0	SLU EX 1	36648	10000	-130	268	-2437	SLU EX 1	589736	1295.37	Si
-428	47	2	4474	1147	3	1	0	SLU EX 1	36648	10000	-133	268	-3254	SLU EX 1	589736	1289.73	Si
-428	47	3	4526	1255	3	1	0	SLU EX 1	36648	10000	-133	265	-3656	SLU EX 1	589736	1301.24	Si
-428	47	4	4418	1307	3	1	0	SLU EX 1	36648	10000	-130	265	-2840	SLU EX 1	589736	1307.03	Si
-428	48	1	4986	161	3	0	0	SLU EX 1	36648	10000	28	335	-2286	SLU EX 1	589736	1145.54	Si
-428	48	2	5106	161	3	0	0	SLU EX 1	36648	10000	24	335	-3311	SLU EX 1	589736	1146.7	Si
-428	48	3	5046	265	3	0	0	SLU EX 1	36648	10000	26	332	-2729	SLU EX 1	589736	1159.11	Si
-428	49	1	4986	622	3	0	0	SLU EX 1	36648	10000	20	312	-2430	SLU EX 1	589736	1230.96	Si
-428	49	2	5106	622	3	0	0	SLU EX 1	36648	10000	16	312	-3384	SLU EX 1	589736	1232.08	Si
-428	49	3	5046	726	3	0	0	SLU EX 1	36648	10000	18	308	-2859	SLU EX 1	589736	1248.45	Si
-428	5	1	-414	1361	3	5	0	SLU EX 1	36648	6350.29	-210	159	-3013	SLU EX 1	589736	587.32	Si
-428	5	2	-294	1361	3	5	0	SLU EX 1	36648	6315.58	-211	159	-4026	SLU EX 1	589736	584.52	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	5	3	-354	1465	3	5	0	SLU EX 1	36648	6355.61	-210	158	-4685	SLU EX 1	589736	587.75	Si
-428	50	1	4966	913	3	1	0	SLU EX 1	36648	10000	-92	259	-2097	SLU EX 1	589736	1402.14	Si
-428	50	2	5074	862	3	1	0	SLU EX 1	36648	10000	-95	259	-2887	SLU EX 1	589736	1397.31	Si
-428	50	3	5126	970	3	1	0	SLU EX 1	36648	10000	-95	256	-3173	SLU EX 1	589736	1410.76	Si
-428	50	4	5018	1022	3	1	0	SLU EX 1	36648	10000	-92	256	-2383	SLU EX 1	589736	1415.72	Si
-428	51	1	5586	136	2	-1	0	SLU EX 1	36648	10000	67	220	-2000	SLU EX 1	589736	1672.93	Si
-428	51	2	5706	136	2	-1	0	SLU EX 1	36648	10000	65	220	-2673	SLU EX 1	589736	1677.87	Si
-428	51	3	5706	256	2	-1	0	SLU EX 1	36648	10000	65	218	-2471	SLU EX 1	589736	1694.68	Si
-428	51	4	5586	256	2	-1	0	SLU EX 1	36648	10000	67	218	-1799	SLU EX 1	589736	1689.59	Si
-428	52	1	5586	622	3	-1	0	SLU EX 1	36648	10000	110	325	-2758	SLU EX 1	589736	1122.11	Si
-428	52	2	5706	622	3	-1	0	SLU EX 1	36648	10000	106	325	-3751	SLU EX 1	589736	1127.36	Si
-428	52	3	5646	726	3	-1	0	SLU EX 1	36648	10000	108	321	-2967	SLU EX 1	589736	1138.61	Si
-428	6	1	-414	1961	4	5	0	SLU EX 1	36648	6177.68	-207	174	-2963	SLU EX 1	589736	571.36	Si
-428	6	2	-294	1961	4	5	0	SLU EX 1	36648	6142.05	-208	174	-4077	SLU EX 1	589736	568.49	Si
-428	6	3	-354	2065	4	5	0	SLU EX 1	36648	6185.91	-207	174	-4668	SLU EX 1	589736	572.02	Si
-428	7	1	-414	2561	4	5	0	SLU EX 1	36648	6173.03	-212	168	-2910	SLU EX 1	589736	570.95	Si
-428	7	2	-294	2561	4	5	0	SLU EX 1	36648	6146.66	-213	168	-3986	SLU EX 1	589736	568.83	Si
-428	7	3	-354	2665	4	5	0	SLU EX 1	36648	6177.97	-212	168	-4624	SLU EX 1	589736	571.35	Si
-428	8	1	-414	3161	4	5	0	SLU EX 1	36648	6036.99	-223	164	-2090	SLU EX 1	589736	558.36	Si
-428	8	2	-294	3161	4	5	0	SLU EX 1	36648	6010.4	-223	164	-3139	SLU EX 1	589736	556.22	Si
-428	8	3	-354	3265	4	5	0	SLU EX 1	36648	6040.65	-223	163	-3851	SLU EX 1	589736	558.66	Si
-428	9	1	-414	3472	5	4	0	SLU EX 1	36648	5634.83	-412	509	-1414	SLU EX 1	589736	587.99	Si
-428	9	2	-294	3472	5	4	0	SLU EX 1	36648	5611.47	-416	509	-2975	SLU EX 1	589736	585.93	Si
-428	9	3	-354	3576	5	4	0	SLU EX 1	36648	5648.12	-414	507	-3295	SLU EX 1	589736	589.16	Si
-428	11	1	186	161	3	-19	0	SLD 5	36648	1882.7	882	117	-6955	SLD 5	589736	174.01	Si
-428	11	2	306	161	3	-20	0	SLD 5	36648	1860.2	887	117	-6965	SLD 5	589736	172.2	Si
-428	11	3	246	265	3	-19	0	SLD 5	36648	1869.07	884	121	-2086	SLD 5	589736	172.92	Si
-428	12	1	186	736	5	14	0	SLD 12	36648	2508.31	-629	220	-3463	SLD 12	589736	231.92	Si
-428	12	2	306	736	5	14	0	SLD 12	36648	2489.27	-632	220	-3831	SLD 12	589736	230.38	Si
-428	12	3	306	856	5	14	0	SLD 12	36648	2489.08	-632	220	-7677	SLD 12	589736	230.37	Si
-428	12	4	186	856	5	14	0	SLD 12	36648	2508.11	-629	220	-7287	SLD 12	589736	231.9	Si
-428	13	1	186	1336	-5	-14	0	SLD 5	36648	2502.75	621	-245	-7734	SLD 5	589736	231.42	Si
-428	13	2	306	1336	-5	-14	0	SLD 5	36648	2483.33	624	-245	-6854	SLD 5	589736	229.85	Si
-428	13	3	306	1456	-5	-14	0	SLD 5	36648	2486.03	624	-244	-3047	SLD 5	589736	230.07	Si
-428	13	4	186	1456	-5	-14	0	SLD 5	36648	2505.51	621	-244	-3930	SLD 5	589736	231.64	Si
-428	14	1	186	1936	-6	-14	0	SLD 5	36648	2456.67	618	-285	-7887	SLD 5	589736	227.18	Si
-428	14	2	306	1936	-6	-14	0	SLD 5	36648	2438.43	621	-285	-6587	SLD 5	589736	225.71	Si
-428	14	3	306	2056	-6	-14	0	SLD 5	36648	2444.27	621	-283	-2762	SLD 5	589736	226.18	Si
-428	14	4	186	2056	-6	-14	0	SLD 5	36648	2462.64	618	-283	-4081	SLD 5	589736	227.66	Si
-428	15	1	186	2536	-6	-14	0	SLD 5	36648	2364.1	646	-285	-8387	SLD 5	589736	218.63	Si
-428	15	2	306	2536	-6	-14	0	SLD 5	36648	2346.98	649	-285	-6862	SLD 5	589736	217.25	Si
-428	15	3	306	2656	-6	-14	0	SLD 5	36648	2353.72	649	-283	-2904	SLD 5	589736	217.79	Si
-428	15	4	186	2656	-6	-14	0	SLD 5	36648	2370.98	646	-283	-4347	SLD 5	589736	219.18	Si
-428	16	1	166	3194	8	11	0	SLD 16	36648	2584.06	-1158	839	-1240	SLD 16	589736	269.61	Si
-428	16	2	274	3142	8	12	0	SLD 16	36648	2573.18	-1163	839	-4278	SLD 16	589736	268.65	Si
-428	16	3	326	3251	8	12	0	SLD 16	36648	2576.18	-1163	837	-7452	SLD 16	589736	268.91	Si
-428	16	4	218	3302	8	11	0	SLD 16	36648	2587.09	-1158	837	-4045	SLD 16	589736	269.87	Si
-428	17	1	786	161	11	-14	0	SLD 9	36648	2080.4	636	492	-5487	SLD 9	589736	192.3	Si
-428	17	2	906	161	11	-14	0	SLD 9	36648	2063.71	641	492	-7913	SLD 9	589736	190.96	Si
-428	17	3	846	265	11	-14	0	SLD 9	36648	2060.26	639	496	-2869	SLD 9	589736	190.68	Si
-428	18	1	786	736	5	12	0	SLD 12	36648	2817.77	-551	221	-3685	SLD 12	589736	260.52	Si
-428	18	2	906	736	5	12	0	SLD 12	36648	2795.2	-553	221	-4070	SLD 12	589736	258.71	Si
-428	18	3	906	856	5	12	0	SLD 12	36648	2794.94	-553	221	-7450	SLD 12	589736	258.68	Si
-428	18	4	786	856	5	12	0	SLD 12	36648	2817.5	-551	221	-7054	SLD 12	589736	260.5	Si
-428	19	1	786	1336	-5	-12	0	SLD 5	36648	2834.36	539	-239	-7466	SLD 5	589736	262.08	Si
-428	19	2	906	1336	-5	-12	0	SLD 5	36648	2810.97	542	-239	-6639	SLD 5	589736	260.19	Si
-428	19	3	906	1456	-5	-12	0	SLD 5	36648	2814.81	542	-238	-3323	SLD 5	589736	260.5	Si
-428	19	4	786	1456	-5	-12	0	SLD 5	36648	2838.3	539	-238	-4148	SLD 5	589736	262.39	Si
-428	20	1	786	1936	-6	-12	0	SLD 5	36648	2733.06	544	-280	-7749	SLD 5	589736	252.75	Si
-428	20	2	906	1936	-6	-12	0	SLD 5	36648	2711.78	546	-280	-6513	SLD 5	589736	251.03	Si
-428	20	3	906	2056	-6	-12	0	SLD 5	36648	2719.78	546	-277	-3132	SLD 5	589736	251.68	Si
-428	20	4	786	2056	-6	-12	0	SLD 5	36648	2741.25	544	-277	-4372	SLD 5	589736	253.4	Si
-428	21	1	786	2561	8	18	0	SLD 12	36648	1876.39	-816	359	-2542	SLD 12	589736	173.49	Si
-428	21	2	906	2561	8	18	0	SLD 12	36648	1857.64	-821	359	-4301	SLD 12	589736	171.98	Si
-428	21	3	846	2665	8	18	0	SLD 12	36648	1873.66	-818	355	-7932	SLD 12	589736	173.27	Si
-428	22	1	766	2909	8	10	0	SLD 16	36648	2835.04	-1015	818	-1056	SLD 16	589736	295.78	Si
-428	22	2	874	2857	8	10	0	SLD 16	36648	2816.47	-1023	818	-3943	SLD 16	589736	294.15	Si
-428	22	3	926	2965	8	10	0	SLD 16	36648	2825.23	-1023	813	-6788	SLD 16	589736	294.92	Si
-428	22	4	818	3017	8	10	0	SLD 16	36648	2843.97	-1015	813	-3467	SLD 16	589736	296.57	Si
-428	23	1	1386	161	11	-12	0	SLD 9	36648	2248.29	560	491	-5357	SLD 9	589736	207.82	Si
-428	23	2	1506	161	11	-12	0	SLD 9	36648	2231.37	563	491	-7667	SLD 9	589736	206.46	Si
-428	23	3	1446	265	11	-12	0	SLD 9	36648	2225.07	561	495	-3093	SLD 9	589736	205.95	Si
-428	24	1	1386	736	5	10	0	SLD 12	36648	3183.96	-477	221	-3887	SLD 12	589736	294.38	Si
-428	24	2	1506	736	5	11	0	SLD 12	36648	3158.09	-479	221	-4275	SLD 12	589736	292.29	Si
-428	24	3	1506	856	5	11	0	SLD 12	36648	3157.54	-479	221	-7224	SLD 12	589736	292.25	Si
-428	24	4	1386	856	5	10	0	SLD 12	36648	3183.39	-477	221	-6829	SLD 12	589736	294.33	Si
-428	25	1	1386	1336	-10	-6	0	SLD 1	36648	3162.44	288	-442	-7338	SLD 1	589736	292.53	Si
-428	25	2	1506	1336	-10	-6	0	SLD 1	36648	3149.57	290	-442	-4585	SLD 1	589736	291.5	Si
-428	25	3	1506	1456	-10	-6	0	SLD 1	36648	3160.74	290	-441	-3368	SLD 1	589736	292.4	Si
-428	25	4	1386	1456	-10	-6	0	SLD 1	36648	3173.75	288	-441	-6126	SLD 1	589736	293.44	Si
-428	26	1	1386	1936	-11	-7	0	SLD 1	36648	2916.88	312	-480	-7981	SLD 1	589736	269.84	Si
-428	26	2	1506	1936	-11	-7	0	SLD 1	36648	2905.89	314	-480	-4930	SLD 1	589736	268.95	Si
-428	26	3	1506	2056	-10	-7	0	SLD 1	36648	2918.22	314	-478	-3517	SLD 1	589736	269.94	Si
-428	26	4	1386	2056	-10	-7	0	SLD 1	36648	2929.35	312	-478	-6525	SLD 1	589736	270.84	Si
-428	27	1	1366	2624	8	10	0	SLD 16	36648	2903.13	-437	374	-2749	SLD 16	589736	268.51	Si
-428	27	2	1474	2572	8	10	0	SLD 16	36648	2888.97	-439	374	-5476	SLD 16	589736	267.37	Si
-428	27	3	1526	2680	8	10	0	SLD 16	36648	2895.7	-439	373	-8078	SLD 16	589736	267.91	Si
-428	27	4	1418	2732	8	10	0	SLD 16	36648	2909.95	-437	373	-5155	SLD 16	589736	269.06	Si
-428	28	1	1986	161	-16	-2	0	SLD 4	36648	2253.28	95	-735	-6911	SLD 4	589736	208.42	Si
-428	28	2	2106	161	-16	-2	0	SLD 4	36648	2253.2	95	-735	-2427	SLD 4	589736	208.41	Si
-428	28	3	2046	265	-16	-2	0	SLD 4	36648	2247.35	95	-736	-4538	SLD 4	589736	207.94	Si
-428	29	1	1986	736	10	5	0	SLD 15	36648	3386.67	-235	433	-3743	SLD 15	589736	313.23	Si
-428	29	2	2106	736	10	5	0	SLD 15	36648	3382.55	-236	433	-6319	SLD 15	589736	312.9	Si
-428	29	3	2106	856	10	5	0	SLD 15	36648	3376.87	-236	434	-7257	SLD 15	589736	312.44	Si
-428	29	4	1986	856	10	5	0	SLD 15	36648	3380.97	-235	434	-4661	SLD 15	589736	312.77	Si
-428	3	1	-414	161	2	-21	0	SLD 5	36648	1730.13	962	99	-6174	SLD 5	589736	159.92	Si
-428	3	2	-294	161	2	-21	0	SLD 5	36648	1710.26	968	99	-6063	SLD 5	589736	158.32	Si
-428	3	3	-354	265	2	-21	0	SLD 5	36648	1718.59	965	104	-1269	SLD 5	589736	158.99	Si
-428	30	1	1986	1336	-10	-5	0	SLD 1	36648	3329.78	236	-442	-7256	SLD 1	589736	308.03	Si
-428	30	2	2106	1336	-10	-5	0	SLD 1	36648	3317.98	238	-442	-4555	SLD 1	589736	307.08	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	30	3	2106	1456	-10	-5	0	SLD 1	36648	3331.08	238	-441	-3577	SLD 1	589736	308.14	Si
-428	30	4	1986	1456	-10	-5	0	SLD 1	36648	3343.02	236	-441	-6281	SLD 1	589736	309.1	Si
-428	31	1	1986	1961	13	8	0	SLD 16	36648	2389.47	-377	588	-3383	SLD 16	589736	221.02	Si
-428	31	2	2106	1961	13	8	0	SLD 16	36648	2377.02	-380	588	-6978	SLD 16	589736	220.01	Si
-428	31	3	2046	2065	13	8	0	SLD 16	36648	2395.81	-378	586	-7027	SLD 16	589736	221.53	Si
-428	32	1	1966	2339	8	8	0	SLD 16	36648	3148.74	-366	384	-2297	SLD 16	589736	291.24	Si
-428	32	2	2074	2287	8	8	0	SLD 16	36648	3135.16	-368	384	-5051	SLD 16	589736	290.15	Si
-428	32	3	2126	2395	8	8	0	SLD 16	36648	3143.1	-368	383	-7274	SLD 16	589736	290.79	Si
-428	32	4	2018	2447	8	8	0	SLD 16	36648	3156.78	-366	383	-4360	SLD 16	589736	291.89	Si
-428	33	1	2586	161	16	-1	0	SLD 13	36648	2252.52	60	739	-2997	SLD 13	589736	208.33	Si
-428	33	2	2706	161	16	-1	0	SLD 13	36648	2252.49	60	739	-7421	SLD 13	589736	208.33	Si
-428	33	3	2646	265	16	-1	0	SLD 13	36648	2242.93	60	741	-3808	SLD 13	589736	207.56	Si
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-428	36	2	2674	2002	-11	-1	0	SLD 3	36648	3236.64	148	-1131	-2548	SLD 3	589736	337.93	Si
-428	36	3	2726	2110	-11	-1	0	SLD 3	36648	3253.69	148	-1126	-2338	SLD 3	589736	339.43	Si
-428	36	4	2618	2162	-11	-1	0	SLD 3	36648	3255.88	144	-1126	-5735	SLD 3	589736	339.63	Si
-428	37	1	3186	161	16	-1	0	SLD 13	36648	2350.75	63	1570	-1520	SLD 13	589736	245.27	Si
-428	37	2	3306	161	16	-1	0	SLD 13	36648	2350.78	62	1570	-5960	SLD 13	589736	245.28	Si
-428	37	3	3246	265	16	-1	0	SLD 13	36648	2341.57	63	1575	-2715	SLD 13	589736	244.46	Si
-428	38	1	3186	622	13	0	0	SLD 13	36648	2792.1	-3	1323	-3206	SLD 13	589736	291.33	Si
-428	38	2	3306	622	13	0	0	SLD 13	36648	2792.1	-3	1323	-6987	SLD 13	589736	291.33	Si
-428	38	3	3246	726	13	0	0	SLD 13	36648	2782.32	-3	1327	-4038	SLD 13	589736	290.47	Si
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-428	4	3	-354	865	0	-22	0	SLD 5	36648	1659.88	1005	-293	-2051	SLD 5	589736	153.55	Si
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-428	40	2	3274	1717	-11	-1	0	SLD 3	36648	3274.17	121	-1121	-2328	SLD 3	589736	341.85	Si
-428	40	3	3326	1825	-11	-1	0	SLD 3	36648	3291.73	121	-1116	-2141	SLD 3	589736	343.4	Si
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-428	41	2	3906	161	16	-4	0	SLD 13	36648	2299.09	361	1565	-5912	SLD 13	589736	239.92	Si
-428	41	3	3846	265	16	-4	0	SLD 13	36648	2292.57	356	1570	-3231	SLD 13	589736	239.34	Si
-428	42	1	3786	622	-12	5	0	SLD 3	36648	2694.69	-550	-1255	-6259	SLD 3	589736	281.28	Si
-428	42	2	3906	622	-12	5	0	SLD 3	36648	2694.6	-550	-1255	-2736	SLD 3	589736	281.27	Si
-428	42	3	3846	726	-13	3	0	SLD 4	36648	2691.35	-292	-1340	-5431	SLD 4	589736	280.94	Si
-428	43	1	3786	1192	13	6	0	SLD 15	36648	2604.35	-637	1267	-1952	SLD 15	589736	271.77	Si
-428	43	2	3906	1192	13	6	0	SLD 15	36648	2604.44	-637	1267	-5528	SLD 15	589736	271.78	Si
-428	43	3	3846	1296	13	6	0	SLD 15	36648	2600.7	-637	1269	-4898	SLD 15	589736	271.45	Si
-428	44	1	3786	1477	-15	1	0	SLD 1	36648	2447.48	-75	-1506	-6048	SLD 1	589736	255.51	Si
-428	44	2	3906	1477	-15	1	0	SLD 1	36648	2447.72	-72	-1506	-1867	SLD 1	589736	255.53	Si
-428	44	3	3846	1581	-15	1	0	SLD 1	36648	2464.5	-74	-1498	-3538	SLD 1	589736	257.01	Si
-428	45	1	4386	161	15	-3	0	SLD 13	36648	2332.71	274	1560	-1616	SLD 13	589736	243.38	Si
-428	45	2	4506	161	15	-3	0	SLD 13	36648	2331.17	279	1560	-5886	SLD 13	589736	243.25	Si
-428	45	3	4446	265	16	-3	0	SLD 13	36648	2323.1	276	1565	-3250	SLD 13	589736	242.53	Si
-428	46	1	4386	622	7	-12	0	SLD 10	36648	2592.22	1250	680	-5634	SLD 10	589736	270.67	Si
-428	46	2	4506	622	7	-12	0	SLD 10	36648	2611.18	1241	680	-6481	SLD 10	589736	272.34	Si
-428	46	3	4446	726	7	-12	0	SLD 10	36648	2599.66	1246	682	-2573	SLD 10	589736	271.33	Si
-428	47	1	4366	1198	-11	0	0	SLD 3	36648	3201.15	-26	-1152	-5526	SLD 3	589736	334.27	Si
-428	47	2	4474	1147	-11	0	0	SLD 3	36648	3201.66	-18	-1152	-2193	SLD 3	589736	334.31	Si
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-428	48	1	4986	161	16	-3	0	SLD 13	36648	2284.4	254	1597	-1427	SLD 13	589736	238.33	Si
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-428	48	3	5046	265	16	-3	0	SLD 13	36648	2271.89	253	1604	-2887	SLD 13	589736	237.23	Si
-428	49	1	4986	622	-7	14	0	SLD 7	36648	2305.46	-1449	-678	-2783	SLD 7	589736	240.83	Si
-428	49	2	5106	622	-7	14	0	SLD 7	36648	2334.67	-1432	-678	-2033	SLD 7	589736	243.41	Si
-428	49	3	5046	726	-7	14	0	SLD 7	36648	2319.51	-1440	-679	-6362	SLD 7	589736	242.07	Si
-428	5	1	-414	1361	-7	-22	0	SLD 5	36648	1617.64	987	-309	-7593	SLD 5	589736	149.55	Si
-428	5	2	-294	1361	-7	-22	0	SLD 5	36648	1600.82	993	-309	-6477	SLD 5	589736	148.19	Si
-428	5	3	-354	1465	-7	-22	0	SLD 5	36648	1610.8	990	-307	-2243	SLD 5	589736	149	Si
-428	50	1	4966	913	-11	1	0	SLD 3	36648	3275.3	-65	-1125	-4997	SLD 3	589736	342.01	Si
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-428	50	4	5018	1022	-11	1	0	SLD 3	36648	3298.17	-65	-1119	-5370	SLD 3	589736	344.02	Si
-428	51	1	5586	136	5	-11	0	SLD 10	36648	3015.06	1097	542	-4767	SLD 10	589736	314.87	Si
-428	51	2	5706	136	5	-11	0	SLD 10	36648	3046.47	1086	542	-5082	SLD 10	589736	317.64	Si
-428	51	3	5706	256	5	-11	0	SLD 10	36648	3041.96	1086	545	-1450	SLD 10	589736	317.24	Si
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-428	52	2	5706	622	-7	15	0	SLD 7	36648	2209.37	-1525	-690	-2426	SLD 7	589736	230.32	Si
-428	52	3	5646	726	-7	15	0	SLD 7	36648	2193.95	-1535	-690	-7294	SLD 7	589736	228.96	Si
-428	6	1	-414	1961	-8	-22	0	SLD 5	36648	1592.68	987	-358	-7884	SLD 5	589736	147.25	Si
-428	6	2	-294	1961	-8	-22	0	SLD 5	36648	1576.75	993	-358	-6218	SLD 5	589736	145.97	Si
-428	6	3	-354	2065	-8	-22	0	SLD 5	36648	1588.06	990	-354	-2241	SLD 5	589736	146.88	Si
-428	7	1	-414	2561	-8	-22	0	SLD 5	36648	1577.89	990	-377	-7968	SLD 5	589736	145.9	Si
-428	7	2	-294	2561	-8	-22	0	SLD 5	36648	1565.2	995	-377	-6034	SLD 5	589736	144.88	Si
-428	7	3	-354	2665	-8	-22	0	SLD 5	36648	1575.26	992	-373	-1511	SLD 5	589736	145.69	Si
-428	8	1	-414	3161	8	23	0	SLD 12	36648	1525.98	-1027	380	-358	SLD 12	589736	141.11	Si
-428	8	2	-294	3161	8	23	0	SLD 12	36648	1514.88	-1031	380	-2503	SLD 12	589736	140.22	Si
-428	8	3	-354	3265	8	23	0	SLD 12	36648	1523.95	-1029	377	-6541	SLD 12	589736	140.95	Si
-428	9	1	-414	3472	-14	-19	0	SLD 5	36648	1561.57	1900	-1410	-5620	SLD 5	589736	162.9	Si
-428	9	2	-294	3472	-14	-19	0	SLD 5	36648	1548.11	1920	-1410	-2533	SLD 5	589736	161.72	Si
-428	9	3	-354	3576	-14	-19	0	SLD 5	36648	1563.68	1910	-1393	661	SLD 5	589736	163.09	Si
-428	11	1	186	161	6	-43	0	SLV 5	36648	840.63	1971	290	-9603	SLV 5	589736	77.69	Si
-428	11	2	306	161	6	-44	0	SLV 5	36648	830.16	1983	290	-9715	SLV 5	589736	76.85	Si
-428	11	3	246	265	7	-43	0	SLV 5	36648	834.17	1977	299	1236	SLV 5	589736	77.18	Si
-428	12	1	186	736	12	33	0	SLV 12	36648	1060.9	-1485	529	-697	SLV 12	589736	98.09	Si
-428	12	2	306	736	12	33	0	SLV 12	36648	1052.76	-1491	529	-1621	SLV 12	589736	97.43	Si
-428	12	3	306	856	12	33	0	SLV 12	36648	1052.71	-1491	529	-10694	SLV 12	589736	97.43	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	12	4	186	856	12	33	0	SLV 12	36648	1060.85	-1485	529	-9716	SLV 12	589736	98.09	Si
-428	13	1	186	1336	-13	-32	0	SLV 5	36648	1062.06	1467	-569	-10903	SLV 5	589736	98.2	Si
-428	13	2	306	1336	-13	-32	0	SLV 5	36648	1053.87	1474	-569	-8887	SLV 5	589736	97.54	Si
-428	13	3	306	1456	-12	-32	0	SLV 5	36648	1054.97	1474	-567	102	SLV 5	589736	97.63	Si
-428	13	4	186	1456	-12	-32	0	SLV 5	36648	1063.19	1467	-567	-1922	SLV 5	589736	98.29	Si
-428	14	1	186	1936	-15	-32	0	SLV 5	36648	1041.99	1461	-661	-11279	SLV 5	589736	96.36	Si
-428	14	2	306	1936	-15	-32	0	SLV 5	36648	1034.29	1468	-661	-8282	SLV 5	589736	95.74	Si
-428	14	3	306	2056	-14	-32	0	SLV 5	36648	1036.7	1468	-656	762	SLV 5	589736	95.93	Si
-428	14	4	186	2056	-14	-32	0	SLV 5	36648	1044.45	1461	-656	-2279	SLV 5	589736	96.56	Si
-428	15	1	186	2536	-15	-33	0	SLV 5	36648	1007.67	1518	-666	-12397	SLV 5	589736	93.19	Si
-428	15	2	306	2536	-15	-34	0	SLV 5	36648	1000.39	1525	-666	-8850	SLV 5	589736	92.6	Si
-428	15	3	306	2656	-14	-34	0	SLV 5	36648	1003.23	1525	-660	443	SLV 5	589736	92.83	Si
-428	15	4	186	2656	-14	-33	0	SLV 5	36648	1010.57	1518	-660	-2909	SLV 5	589736	93.42	Si
-428	16	1	166	3194	20	26	0	SLV 16	36648	1114.2	-2628	2022	2400	SLV 16	589736	116.25	Si
-428	16	2	274	3142	20	26	0	SLV 16	36648	1109.34	-2642	2022	-4899	SLV 16	589736	115.82	Si
-428	16	3	326	3251	20	26	0	SLV 16	36648	1110.85	-2642	2017	-12070	SLV 16	589736	115.95	Si
-428	16	4	218	3302	20	26	0	SLV 16	36648	1115.73	-2628	2017	-3897	SLV 16	589736	116.38	Si
-428	17	1	786	161	26	-31	0	SLV 9	36648	920.62	1395	1167	-6096	SLV 9	589736	85.1	Si
-428	17	2	906	161	26	-31	0	SLV 9	36648	913.24	1404	1167	-11850	SLV 9	589736	84.5	Si
-428	17	3	846	265	26	-31	0	SLV 9	36648	911.29	1399	1175	-528	SLV 9	589736	84.34	Si
-428	18	1	786	736	12	28	0	SLV 12	36648	1195.12	-1296	527	-1224	SLV 12	589736	110.5	Si
-428	18	2	906	736	12	29	0	SLV 12	36648	1185.4	-1302	527	-2160	SLV 12	589736	109.71	Si
-428	18	3	906	856	12	29	0	SLV 12	36648	1185.34	-1302	527	-10113	SLV 12	589736	109.71	Si
-428	18	4	786	856	12	28	0	SLV 12	36648	1195.05	-1296	527	-9152	SLV 12	589736	110.49	Si
-428	19	1	786	1336	-12	-28	0	SLV 5	36648	1199.89	1276	-560	-10287	SLV 5	589736	110.95	Si
-428	19	2	906	1336	-12	-28	0	SLV 5	36648	1190.07	1282	-560	-8369	SLV 5	589736	110.16	Si
-428	19	3	906	1456	-12	-28	0	SLV 5	36648	1191.63	1282	-558	-523	SLV 5	589736	110.28	Si
-428	19	4	786	1456	-12	-28	0	SLV 5	36648	1201.49	1276	-558	-2437	SLV 5	589736	111.08	Si
-428	20	1	786	1936	-14	-28	0	SLV 5	36648	1161.82	1282	-652	-10839	SLV 5	589736	107.44	Si
-428	20	2	906	1936	-14	-28	0	SLV 5	36648	1152.81	1288	-652	-7974	SLV 5	589736	106.72	Si
-428	20	3	906	2056	-14	-28	0	SLV 5	36648	1156.15	1288	-647	-4	SLV 5	589736	106.98	Si
-428	20	4	786	2056	-14	-28	0	SLV 5	36648	1165.23	1282	-647	-2878	SLV 5	589736	107.72	Si
-428	21	1	786	2561	19	41	0	SLV 12	36648	810.38	-1876	858	1537	SLV 12	589736	74.93	Si
-428	21	2	906	2561	19	42	0	SLV 12	36648	802.06	-1888	858	-2686	SLV 12	589736	74.26	Si
-428	21	3	846	2665	19	41	0	SLV 12	36648	809.3	-1882	849	-10948	SLV 12	589736	74.84	Si
-428	22	1	766	2909	20	23	0	SLV 16	36648	1201.47	-2364	1966	2271	SLV 16	589736	125.35	Si
-428	22	2	874	2857	20	24	0	SLV 16	36648	1193.52	-2385	1966	-4654	SLV 16	589736	124.65	Si
-428	22	3	926	2965	19	24	0	SLV 16	36648	1197.44	-2385	1954	-11276	SLV 16	589736	125	Si
-428	22	4	818	3017	19	23	0	SLV 16	36648	1205.47	-2364	1954	-3323	SLV 16	589736	125.7	Si
-428	23	1	1386	161	-38	-3	0	SLV 4	36648	959.25	122	-1736	-9470	SLV 4	589736	88.73	Si
-428	23	2	1506	161	-38	-3	0	SLV 4	36648	959.26	122	-1736	1294	SLV 4	589736	88.73	Si
-428	23	3	1446	265	-38	-3	0	SLV 4	36648	956.59	122	-1739	-4440	SLV 4	589736	88.51	Si
-428	24	1	1386	736	12	25	0	SLV 12	36648	1352.5	-1119	527	-1708	SLV 12	589736	125.05	Si
-428	24	2	1506	736	12	25	0	SLV 12	36648	1341.34	-1124	527	-2654	SLV 12	589736	124.15	Si
-428	24	3	1506	856	12	25	0	SLV 12	36648	1341.17	-1124	527	-9573	SLV 12	589736	124.13	Si
-428	24	4	1386	856	12	25	0	SLV 12	36648	1352.33	-1119	527	-8610	SLV 12	589736	125.03	Si
-428	25	1	1386	1336	-23	-15	0	SLV 1	36648	1340.35	686	-1039	-10020	SLV 1	589736	123.99	Si
-428	25	2	1506	1336	-23	-15	0	SLV 1	36648	1334.93	690	-1039	-3549	SLV 1	589736	123.55	Si
-428	25	3	1506	1456	-23	-15	0	SLV 1	36648	1339.52	690	-1037	-646	SLV 1	589736	123.92	Si
-428	25	4	1386	1456	-23	-15	0	SLV 1	36648	1345	686	-1037	-7127	SLV 1	589736	124.36	Si
-428	26	1	1386	1936	-25	-16	0	SLV 1	36648	1247.02	720	-1128	-11137	SLV 1	589736	115.36	Si
-428	26	2	1506	1936	-25	-16	0	SLV 1	36648	1242.41	725	-1128	-3965	SLV 1	589736	114.99	Si
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-428	27	1	1366	2624	20	21	0	SLV 16	36648	1262.61	-960	909	376	SLV 16	589736	116.78	Si
-428	27	2	1474	2572	20	21	0	SLV 16	36648	1256.38	-965	909	-6229	SLV 16	589736	116.28	Si
-428	27	3	1526	2680	20	21	0	SLV 16	36648	1259.73	-965	907	-11917	SLV 16	589736	116.55	Si
-428	27	4	1418	2732	20	21	0	SLV 16	36648	1266.02	-960	907	-4847	SLV 16	589736	117.06	Si
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-428	3	1	-414	161	6	-48	0	SLV 5	36648	757.59	2195	256	-9121	SLV 5	589736	70.02	Si
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-428	34	3	2706	856	-23	0	0	SLV 4	36648	1601.95	15	-1041	-2906	SLV 4	589736	148.22	Si
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-428	35	1	2586	1336	-23	-11	0	SLV 2	36648	1452.61	507	-1032	-10161	SLV 2	589736	134.36	Si
-428	35	2	2706	1336	-23	-11	0	SLV 2	36648	1451.64	508	-1032	-3903	SLV 2	589736	134.28	Si
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-428	35	4	2586	1456	-23	-11	0	SLV 2	36648	1450.66	507	-1032	-7919	SLV 2	589736	134.2	Si
-428	36	1	2566	2054	-26	-5	0	SLV 3	36648	1378.82	508	-2629	-8389	SLV 3	589736	143.94	Si
-428	36	2	2674	2002	-26	-5	0	SLV 3	36648	1377.48	518	-2629	-731	SLV 3	589736	143.82	Si
-428	36	3	2726	2110	-26	-5	0	SLV 3	36648	1384.5	518	-2618	282	SLV 3	589736	144.44	Si
-428	36	4	2618	2162	-26	-5	0	SLV 3	36648	1385.86	508	-2618	-7614	SLV 3	589736	144.56	Si
-428	37	1	3186	161	37	0	0	SLV 13	36648	996.08	34	3709	1151	SLV 13	589736	103.93	Si
-428	37	2	3306	161	37	0	0	SLV 13	36648	996.09	32	3709	-9333	SLV 13	589736	103.93	Si
-428	37	3	3246	265	37	0	0	SLV 13	36648	992.36	33	3719	-1971	SLV 13	589736	103.6	Si
-428	38	1	3186	622	31	0	0	SLV 13	36648	1187.05	-34	3112	-903	SLV 13	589736	123.86	Si
-428	38	2	3306	622	31	0	0	SLV 13	36648	1187.04	-35	3112	-9789	SLV 13	589736	123.86	Si
-428	38	3	3246	726	31	0	0	SLV 13	36648	1183.13	-34	3120	-2912	SLV 13	589736	123.51	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-428	39	1	3186	1192	30	14	0	SLV 15	36648	1093.14	-1404	3074	481	SLV 15	589736	114.06	Si
-428	39	2	3306	1192	30	14	0	SLV 15	36648	1091.95	-1411	3074	-8211	SLV 15	589736	113.96	Si
-428	39	3	3246	1296	31	14	0	SLV 15	36648	1091.3	-1408	3077	-5782	SLV 15	589736	113.9	Si
-428	4	1	-414	761	-15	-52	0	SLV 5	36648	680	2365	-680	-9815	SLV 5	589736	62.86	Si
-428	4	2	-294	761	-15	-52	0	SLV 5	36648	673.04	2378	-680	-8548	SLV 5	589736	62.3	Si
-428	4	3	-354	865	1	-52	0	SLV 5	36648	703.51	2371	-680	2232	SLV 5	589736	65.08	Si
-428	40	1	3166	1769	-26	-4	0	SLV 3	36648	1390.55	392	-2626	-7989	SLV 3	589736	145.17	Si
-428	40	2	3274	1717	-26	-4	0	SLV 3	36648	1389.4	403	-2626	-375	SLV 3	589736	145.06	Si
-428	40	3	3326	1825	-26	-4	0	SLV 3	36648	1396.61	403	-2615	427	SLV 3	589736	145.7	Si
-428	40	4	3218	1877	-26	-4	0	SLV 3	36648	1397.78	392	-2615	-7411	SLV 3	589736	145.8	Si
-428	41	1	3786	161	37	-7	0	SLV 13	36648	976.34	721	3715	1023	SLV 13	589736	101.86	Si
-428	41	2	3906	161	37	-7	0	SLV 13	36648	974.89	743	3715	-9310	SLV 13	589736	101.73	Si
-428	41	3	3846	265	37	-7	0	SLV 13	36648	972.14	732	3726	-3247	SLV 13	589736	101.49	Si
-428	42	1	3786	622	-29	13	0	SLV 3	36648	1142.22	-1317	-2952	-8110	SLV 3	589736	119.23	Si
-428	42	2	3906	622	-29	13	0	SLV 3	36648	1142.07	-1318	-2952	172	SLV 3	589736	119.21	Si
-428	42	3	3846	726	-31	7	0	SLV 4	36648	1141.91	-706	-3155	-6220	SLV 4	589736	119.2	Si
-428	43	1	3786	1192	30	14	0	SLV 15	36648	1112.02	-1391	3016	1341	SLV 15	589736	116.04	Si
-428	43	2	3906	1192	30	14	0	SLV 15	36648	1111.94	-1392	3016	-7173	SLV 15	589736	116.04	Si
-428	43	3	3846	1296	30	14	0	SLV 15	36648	1110.57	-1391	3020	-5346	SLV 15	589736	115.91	Si
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-428	45	2	4506	161	37	-6	0	SLV 13	36648	986.72	558	3702	-9243	SLV 13	589736	102.96	Si
-428	45	3	4446	265	37	-5	0	SLV 13	36648	983.39	552	3713	-3258	SLV 13	589736	102.67	Si
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-428	47	3	4526	1255	-27	-1	0	SLV 3	36648	1380.78	80	-2676	17	SLV 3	589736	144.02	Si
-428	47	4	4418	1307	-27	-1	0	SLV 3	36648	1381.09	64	-2676	-7880	SLV 3	589736	144.05	Si
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-428	49	3	5046	726	-16	33	0	SLV 7	36648	1003.85	-3315	-1595	-9396	SLV 7	589736	104.77	Si
-428	5	1	-414	1361	-16	-51	0	SLV 5	36648	686.45	2330	-715	-10846	SLV 5	589736	63.46	Si
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-467	11	2	306	161	-15	16	0	SLU 5	36648	1692.42	-101	-100	335	SLU 5	589736	156.6	Si
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-467	18	2	906	736	-5	8	0	SLU 8	36648	3765.58	-55	-33	-7719	SLU 8	589736	348.45	Si
-467	18	3	906	856	-5	8	0	SLU 8	36648	3741.97	-55	-31	-10173	SLU 8	589736	346.54	Si
-467	18	4	786	856	-5	8	0	SLU 8	36648	3783.42	-56	-31	-11581	SLU 8	589736	349.88	Si
-467	19	1	786	1336	-4	8	0	SLU 9	36648	4106.3	-54	-26	-8605	SLU 9	589736	379.42	Si
-467	19	2	906	1336	-4	8	0	SLU 9	36648	4057.77	-53	-26	-7476	SLU 9	589736	375.52	Si
-467	19	3	906	1456	-4	8	0	SLU 9	36648	4035.24	-53	-25	-9845	SLU 9	589736	373.7	Si
-467	19	4	786	1456	-4	8	0	SLU 9	36648	4082.95	-54	-25	-10973	SLU 9	589736	377.55	Si
-467	20	1	786	1936	-2	9	0	SLU 5	36648	4167.33	-58	-14	-2972	SLU 5	589736	385.1	Si
-467	20	2	906	1936	-2	9	0	SLU 5	36648	4113.58	-56	-14	-2377	SLU 5	589736	380.77	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	20	3	906	2056	-2	9	0	SLU 5	36648	4101.15	-56	-13	-4891	SLU 5	589736	379.77	Si
-467	20	4	786	2056	-2	9	0	SLU 5	36648	4154.41	-58	-13	-5486	SLU 5	589736	384.06	Si
-467	21	1	786	2561	-3	16	0	SLU 35	36648	2192.9	-111	-20	-8693	SLU 35	589736	202.69	Si
-467	21	2	906	2561	-3	17	0	SLU 35	36648	2167.9	-108	-20	-7867	SLU 35	589736	200.68	Si
-467	21	3	846	2665	-3	17	0	SLU 35	36648	2176.6	-109	-17	-12464	SLU 35	589736	201.38	Si
-467	22	1	766	2909	-3	7	0	SLU 34	36648	4594.72	-464	-173	-6008	SLU 34	589736	478.75	Si
-467	22	2	874	2857	-3	8	0	SLU 34	36648	4527.65	-469	-173	-5132	SLU 34	589736	472.84	Si
-467	22	3	926	2965	-3	8	0	SLU 34	36648	4503.22	-469	-177	-7465	SLU 34	589736	470.68	Si
-467	22	4	818	3017	-3	7	0	SLU 34	36648	4569.2	-464	-177	-8341	SLU 34	589736	476.51	Si
-467	23	1	1386	161	-10	11	0	SLU 5	36648	2421.16	-75	-71	-4838	SLU 5	589736	223.72	Si
-467	23	2	1506	161	-10	11	0	SLU 5	36648	2394.38	-71	-71	-1763	SLU 5	589736	221.57	Si
-467	23	3	1446	265	-11	11	0	SLU 5	36648	2385.78	-73	-67	-6085	SLU 5	589736	220.87	Si
-467	24	1	1386	736	-5	7	0	SLU 8	36648	4548.89	-44	-33	-9380	SLU 8	589736	420.23	Si
-467	24	2	1506	736	-5	7	0	SLU 8	36648	4494.29	-42	-33	-7977	SLU 8	589736	415.84	Si
-467	24	3	1506	856	-5	7	0	SLU 8	36648	4455.47	-42	-31	-9890	SLU 8	589736	412.71	Si
-467	24	4	1386	856	-5	7	0	SLU 8	36648	4508.65	-44	-31	-11293	SLU 8	589736	416.99	Si
-467	25	1	1386	1336	-4	6	0	SLU 9	36648	5039.17	-43	-24	-8784	SLU 9	589736	465.48	Si
-467	25	2	1506	1336	-4	6	0	SLU 9	36648	4968.19	-41	-24	-7745	SLU 9	589736	459.78	Si
-467	25	3	1506	1456	-4	6	0	SLU 9	36648	4930.11	-41	-23	-9619	SLU 9	589736	456.7	Si
-467	25	4	1386	1456	-4	6	0	SLU 9	36648	4999.45	-43	-23	-10658	SLU 9	589736	462.29	Si
-467	26	1	1386	1936	-1	7	0	SLU 5	36648	4873.26	-50	-10	-2641	SLU 5	589736	450.29	Si
-467	26	2	1506	1936	-1	8	0	SLU 5	36648	4802.08	-48	-10	-2243	SLU 5	589736	444.57	Si
-467	26	3	1506	2056	-1	8	0	SLU 5	36648	4789.4	-48	-8	-4418	SLU 5	589736	443.54	Si
-467	26	4	1386	2056	-1	7	0	SLU 5	36648	4860.01	-50	-8	-4815	SLU 5	589736	449.23	Si
-467	27	1	1366	2624	-3	9	0	SLU 34	36648	3815.65	-61	-22	-9013	SLU 34	589736	352.66	Si
-467	27	2	1474	2572	-3	9	0	SLU 34	36648	3777.57	-59	-22	-8056	SLU 34	589736	349.59	Si
-467	27	3	1526	2680	-3	9	0	SLU 34	36648	3764.1	-59	-21	-10707	SLU 34	589736	348.51	Si
-467	27	4	1418	2732	-3	9	0	SLU 34	36648	3801.76	-61	-21	-11664	SLU 34	589736	351.54	Si
-467	28	1	1986	161	-10	9	0	SLU 5	36648	2837.46	-59	-65	-4994	SLU 5	589736	262.15	Si
-467	28	2	2106	161	-10	9	0	SLU 5	36648	2803.99	-56	-65	-2174	SLU 5	589736	259.46	Si
-467	28	3	2046	265	-10	9	0	SLU 5	36648	2789.04	-58	-62	-5791	SLU 5	589736	258.25	Si
-467	29	1	1986	736	-5	5	0	SLU 8	36648	5512.35	-33	-32	-9543	SLU 8	589736	509.1	Si
-467	29	2	2106	736	-5	5	0	SLU 8	36648	5442.56	-31	-32	-8183	SLU 8	589736	503.49	Si
-467	29	3	2106	856	-5	5	0	SLU 8	36648	5377.85	-31	-30	-9597	SLU 8	589736	498.27	Si
-467	29	4	1986	856	-5	5	0	SLU 8	36648	5445.15	-33	-30	-10957	SLU 8	589736	503.7	Si
-467	3	1	-414	161	-10	16	0	SLU 5	36648	1915.7	-111	-70	3567	SLU 5	589736	176.96	Si
-467	3	2	-294	161	-10	17	0	SLU 5	36648	1884.86	-105	-70	6569	SLU 5	589736	174.48	Si
-467	3	3	-354	265	-11	16	0	SLU 5	36648	1883.52	-108	-64	936	SLU 5	589736	174.37	Si
-467	30	1	1986	1336	-3	4	0	SLU 35	36648	7023.72	-30	-21	-10394	SLU 35	589736	648.45	Si
-467	30	2	2106	1336	-3	4	0	SLU 35	36648	6899.23	-28	-21	-9509	SLU 35	589736	638.45	Si
-467	30	3	2106	1456	-3	4	0	SLU 35	36648	6816.01	-28	-19	-10774	SLU 35	589736	631.73	Si
-467	30	4	1986	1456	-3	4	0	SLU 35	36648	6935.98	-30	-19	-11659	SLU 35	589736	641.41	Si
-467	31	1	1986	1961	-5	10	0	SLU 35	36648	3249.28	-69	-33	-10301	SLU 35	589736	300.17	Si
-467	31	2	2106	1961	-5	10	0	SLU 35	36648	3197	-66	-33	-8864	SLU 35	589736	295.97	Si
-467	31	3	2046	2065	-5	10	0	SLU 35	36648	3201.32	-68	-31	-12175	SLU 35	589736	296.31	Si
-467	32	1	1966	2339	-2	4	0	SLU 34	36648	7354.78	-30	-17	-8154	SLU 34	589736	679.06	Si
-467	32	2	2074	2287	-2	4	0	SLU 34	36648	7216.99	-28	-17	-7436	SLU 34	589736	667.99	Si
-467	32	3	2126	2395	-3	4	0	SLU 34	36648	7143.45	-28	-15	-8723	SLU 34	589736	662.04	Si
-467	32	4	2018	2447	-3	4	0	SLU 34	36648	7276.99	-30	-15	-9441	SLU 34	589736	672.82	Si
-467	33	1	2586	161	-9	6	0	SLU 5	36648	3377.79	-45	-59	-5106	SLU 5	589736	311.99	Si
-467	33	2	2706	161	-9	7	0	SLU 5	36648	3334	-41	-59	-2525	SLU 5	589736	308.47	Si
-467	33	3	2646	265	-9	6	0	SLU 5	36648	3305.06	-43	-56	-5452	SLU 5	589736	306.14	Si
-467	34	1	2586	736	-5	3	0	SLU 8	36648	5904.02	-22	-36	-9823	SLU 8	589736	545.23	Si
-467	34	2	2706	736	-5	3	0	SLU 8	36648	5846.19	-20	-36	-8251	SLU 8	589736	540.59	Si
-467	34	3	2706	856	-5	3	0	SLU 8	36648	5753.34	-20	-35	-9193	SLU 8	589736	533.1	Si
-467	34	4	2586	856	-5	3	0	SLU 8	36648	5808.43	-22	-35	-10765	SLU 8	589736	537.55	Si
-467	35	1	2586	1336	-4	1	0	SLU 34	36648	8408.54	-9	-29	-11682	SLU 34	589736	776.13	Si
-467	35	2	2706	1336	-4	1	0	SLU 34	36648	8343.27	-7	-29	-10442	SLU 34	589736	770.9	Si
-467	35	3	2706	1456	-4	1	0	SLU 34	36648	8130.87	-7	-27	-10804	SLU 34	589736	753.77	Si
-467	35	4	2586	1456	-4	1	0	SLU 34	36648	8191.24	-9	-27	-12044	SLU 34	589736	758.66	Si
-467	36	1	2566	2054	-3	7	0	SLU 38	36648	5163.27	-406	-169	-8959	SLU 38	589736	538.23	Si
-467	36	2	2674	2002	-3	7	0	SLU 38	36648	5111.15	-409	-169	-8108	SLU 38	589736	533.64	Si
-467	36	3	2726	2110	-3	7	0	SLU 38	36648	5089.86	-409	-172	-10148	SLU 38	589736	531.76	Si
-467	36	4	2618	2162	-3	7	0	SLU 38	36648	5141.32	-406	-172	-11000	SLU 38	589736	536.3	Si
-467	37	1	3186	161	-10	-2	0	SLU 8	36648	3749.29	131	-591	-6506	SLU 8	589736	391	Si
-467	37	2	3306	161	-10	-2	0	SLU 8	36648	3770.48	121	-591	-3538	SLU 8	589736	392.86	Si
-467	37	3	3246	265	-10	-2	0	SLU 8	36648	3676.5	126	-600	-4475	SLU 8	589736	384.56	Si
-467	38	1	3186	622	-6	0	0	SLU 4	36648	5720.73	-28	-397	-4467	SLU 4	589736	595.75	Si
-467	38	2	3306	622	-6	1	0	SLU 4	36648	5700.57	-38	-397	-2466	SLU 4	589736	593.99	Si
-467	38	3	3246	726	-7	1	0	SLU 4	36648	5509.57	-33	-406	-3609	SLU 4	589736	577.09	Si
-467	39	1	3186	1192	-4	1	0	SLU 4	36648	8367.98	-39	-270	-4277	SLU 4	589736	870.28	Si
-467	39	2	3306	1192	-4	1	0	SLU 4	36648	8283.01	-50	-270	-2911	SLU 4	589736	862.85	Si
-467	39	3	3246	1296	-5	1	0	SLU 4	36648	7907.29	-45	-279	-3787	SLU 4	589736	829.54	Si
-467	4	1	-414	761	-7	16	0	SLU 8	36648	2158.71	-106	-45	-7957	SLU 8	589736	199.46	Si
-467	4	2	-294	761	-7	16	0	SLU 8	36648	2127.8	-102	-45	-6028	SLU 8	589736	196.97	Si
-467	4	3	-354	865	-7	16	0	SLU 8	36648	2131.96	-104	-41	-10980	SLU 8	589736	197.31	Si
-467	40	1	3166	1769	-2	4	0	SLU 38	36648	8962.21	-221	-125	-8709	SLU 38	589736	933.41	Si
-467	40	2	3274	1717	-2	4	0	SLU 38	36648	8814.86	-224	-125	-8079	SLU 38	589736	920.44	Si
-467	40	3	3326	1825	-2	4	0	SLU 38	36648	8734.7	-224	-128	-9194	SLU 38	589736	913.35	Si
-467	40	4	3218	1877	-2	4	0	SLU 38	36648	8878.01	-221	-128	-9824	SLU 38	589736	926.01	Si
-467	41	1	3786	161	-10	-4	0	SLU 34	36648	3414.57	270	-607	-7564	SLU 34	589736	356.26	Si
-467	41	2	3906	161	-10	-4	0	SLU 34	36648	3448.21	260	-607	-4517	SLU 34	589736	359.22	Si
-467	41	3	3846	265	-10	-4	0	SLU 34	36648	3366.14	265	-615	-4894	SLU 34	589736	351.98	Si
-467	42	1	3786	622	-7	-2	0	SLU 8	36648	4967.37	151	-431	-9858	SLU 8	589736	518.1	Si
-467	42	2	3906	622	-7	-2	0	SLU 8	36648	5024.86	141	-431	-7689	SLU 8	589736	523.14	Si
-467	42	3	3846	726	-7	-2	0	SLU 8	36648	4854.41	146	-440	-8140	SLU 8	589736	508.1	Si
-467	43	1	3786	1192	-5	1	0	SLU 34	36648	7493.12	-38	-302	-9299	SLU 34	589736	779.74	Si
-467	43	2	3906	1192	-5	1	0	SLU 34	36648	7436.22	-48	-302	-7774	SLU 34	589736	774.75	Si
-467	43	3	3846	1296	-5	1	0	SLU 34	36648	7139.93	-43	-311	-8724	SLU 34	589736	748.51	Si
-467	44	1	3786	1477	0	-6	0	SLU 3	36648	6645.21	338	-26	-4575	SLU 3	589736	694.92	Si
-467	44	2	3906	1477	0	-5	0	SLU 3	36648	6834.19	332	-26	-4437	SLU 3	589736	711.58	Si
-467	44	3	3846	1581	-1	-5	0	SLU 3	36648	6724.29	335	-31	-3054	SLU 3	589736	701.91	Si
-467	45	1	4386	161	-10	-7	0	SLU 34	36648	3119.52	403	-604	-7847	SLU 34	589736	325.59	Si
-467	45	2	4506	161	-10	-6	0	SLU 34	36648	3158.26	393	-604	-4812	SLU 34	589736	329	Si
-467	45	3	4446	265	-10	-6	0	SLU 34	36648	3088.71	398	-613	-4608	SLU 34	589736	322.87	Si
-467	46	1	4386	622	-7	-5	0	SLU 8	36648	4369.83	316	-411	-10142	SLU 8	589736	456.21	Si
-467	46	2	4506	622	-7	-5	0	SLU 8	36648	4453.88	306	-411	-8075	SLU 8	589736	463.59	Si
-467	46	3	4446	726	-7	-5	0	SLU 8	36648	4317.48	311	-419	-7763	SLU 8	589736	451.57	Si
-467	47	1	4366	1198	2	-6	0	SLU 3	36648	5893.8	369	103	-4260	SLU 3	589736	615.94	Si
-467	47	2	4474	1147	2	-6	0	SLU 3	36648	5978.71	365	103	-4769	SLU 3	589736	623.44	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	47	3	4526	1255	2	-6	0	SLU 3	36648	6002.9	365	100	-2934	SLU 3	589736	625.56	Si
-467	47	4	4418	1307	2	-6	0	SLU 3	36648	5916.97	369	100	-2425	SLU 3	589736	617.99	Si
-467	48	1	4986	161	-10	-9	0	SLU 8	36648	2781.13	537	-611	-7505	SLU 8	589736	290.35	Si
-467	48	2	5106	161	-10	-8	0	SLU 8	36648	2823.47	526	-611	-4433	SLU 8	589736	294.08	Si
-467	48	3	5046	265	-10	-9	0	SLU 8	36648	2760.62	532	-621	-3667	SLU 8	589736	288.54	Si
-467	49	1	4986	622	-6	-7	0	SLU 4	36648	3860.2	435	-392	-4781	SLU 4	589736	403.19	Si
-467	49	2	5106	622	-6	-7	0	SLU 4	36648	3949.23	424	-392	-2805	SLU 4	589736	411.02	Si
-467	49	3	5046	726	-7	-7	0	SLU 4	36648	3834.9	430	-402	-1933	SLU 4	589736	400.95	Si
-467	5	1	-414	1361	-4	16	0	SLU 8	36648	2162.44	-111	-30	-7604	SLU 8	589736	199.83	Si
-467	5	2	-294	1361	-4	17	0	SLU 8	36648	2132.71	-107	-30	-6313	SLU 8	589736	197.44	Si
-467	5	3	-354	1465	-5	16	0	SLU 8	36648	2140.54	-109	-27	-11123	SLU 8	589736	198.07	Si
-467	50	1	4966	913	5	-6	0	SLU 3	36648	4838.74	359	298	-3098	SLU 3	589736	505.66	Si
-467	50	2	5074	862	5	-6	0	SLU 3	36648	4885.55	356	298	-4578	SLU 3	589736	509.79	Si
-467	50	3	5126	970	5	-6	0	SLU 3	36648	4925.32	356	294	-2790	SLU 3	589736	513.29	Si
-467	50	4	5018	1022	5	-6	0	SLU 3	36648	4877.37	359	294	-1311	SLU 3	589736	509.07	Si
-467	51	1	5586	136	-6	-8	0	SLU 8	36648	3482.66	521	-389	-6339	SLU 8	589736	363.54	Si
-467	51	2	5706	136	-6	-8	0	SLU 8	36648	3527.54	514	-389	-4377	SLU 8	589736	367.49	Si
-467	51	3	5706	256	-6	-8	0	SLU 8	36648	3493.36	514	-396	-1789	SLU 8	589736	364.48	Si
-467	51	4	5586	256	-6	-8	0	SLU 8	36648	3449.76	521	-396	-3751	SLU 8	589736	360.63	Si
-467	52	1	5586	622	-7	-14	0	SLU 31	36648	2369.59	836	-461	-6098	SLU 31	589736	247.49	Si
-467	52	2	5706	622	-7	-13	0	SLU 31	36648	2407.39	825	-461	-3779	SLU 31	589736	250.82	Si
-467	52	3	5646	726	-8	-13	0	SLU 31	36648	2370.18	830	-470	-1344	SLU 31	589736	247.55	Si
-467	6	1	-414	1961	0	17	0	SLU 5	36648	2144.82	-115	-4	-2756	SLU 5	589736	198.23	Si
-467	6	2	-294	1961	0	17	0	SLU 5	36648	2115.83	-111	-4	-2636	SLU 5	589736	195.9	Si
-467	6	3	-354	2065	-1	17	0	SLU 5	36648	2129.58	-113	-1	-7037	SLU 5	589736	197	Si
-467	7	1	-414	2561	0	18	0	SLU 31	36648	2012.43	-122	1	-3500	SLU 31	589736	186.05	Si
-467	7	2	-294	2561	0	18	0	SLU 31	36648	1993.19	-119	1	-3583	SLU 31	589736	184.5	Si
-467	7	3	-354	2665	0	18	0	SLU 31	36648	2003	-121	4	-8159	SLU 31	589736	185.29	Si
-467	8	1	-414	3161	-1	21	0	SLU 35	36648	1704.17	-143	-4	-4230	SLU 35	589736	157.58	Si
-467	8	2	-294	3161	-1	22	0	SLU 35	36648	1693.41	-141	-4	-4064	SLU 35	589736	156.71	Si
-467	8	3	-354	3265	-1	22	0	SLU 35	36648	1698.52	-142	-2	-9590	SLU 35	589736	157.12	Si
-467	9	1	-414	3472	0	15	0	SLU 34	36648	2376.45	-956	-29	-3866	SLU 34	589736	247.7	Si
-467	9	2	-294	3472	0	16	0	SLU 34	36648	2340.24	-965	-29	-3708	SLU 34	589736	244.51	Si
-467	9	3	-354	3576	-1	16	0	SLU 34	36648	2357.11	-960	-37	-7948	SLU 34	589736	246	Si
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-467	25	4	1386	1456	3	2	0	SLU EX 1	36648	10000	-14	18	-3838	SLU EX 1	589736	989.79	Si
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-467	27	3	1526	2680	3	3	0	SLU EX 1	36648	9248.75	-20	17	-4775	SLU EX 1	589736	855.61	Si
-467	27	4	1418	2732	3	3	0	SLU EX 1	36648	9295.4	-20	17	-4035	SLU EX 1	589736	859.36	Si
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-467	28	2	2106	161	3	2	0	SLU EX 1	36648	9179.81	-14	22	-4271	SLU EX 1	589736	849.87	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-467	29	2	2106	736	2	2	0	SLU EX 1	36648	10000	-11	16	-4016	SLU EX 1	589736	1147.52	Si
-467	29	3	2106	856	2	2	0	SLU EX 1	36648	10000	-11	16	-4517	SLU EX 1	589736	1154.46	Si
-467	29	4	1986	856	2	2	0	SLU EX 1	36648	10000	-12	16	-3822	SLU EX 1	589736	1159.55	Si
-467	3	1	-414	161	3	4	0	SLU EX 1	36648	7223.05	-28	19	-2367	SLU EX 1	589736	667.92	Si
-467	3	2	-294	161	3	4	0	SLU EX 1	36648	7149.8	-27	19	-3242	SLU EX 1	589736	662.02	Si
-467	3	3	-354	265	3	4	0	SLU EX 1	36648	7232.92	-27	20	-3841	SLU EX 1	589736	668.71	Si
-467	30	1	1986	1336	3	2	0	SLU EX 1	36648	10000	-12	18	-3282	SLU EX 1	589736	1055.84	Si
-467	30	2	2106	1336	3	2	0	SLU EX 1	36648	10000	-11	18	-4069	SLU EX 1	589736	1052.03	Si
-467	30	3	2106	1456	3	2	0	SLU EX 1	36648	10000	-11	18	-4574	SLU EX 1	589736	1057.99	Si
-467	30	4	1986	1456	3	2	0	SLU EX 1	36648	10000	-12	18	-3787	SLU EX 1	589736	1061.87	Si
-467	31	1	1986	1961	4	3	0	SLU EX 1	36648	7826.52	-18	25	-3325	SLU EX 1	589736	723.96	Si
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-467	37	3	3246	265	3	1	0	SLU EX 1	36648	10000	-64	202	-3023	SLU EX 1	589736	1118.36	Si
-467	38	1	3186	622	3	1	0	SLU EX 1	36648	10000	-72	192	-2919	SLU EX 1	589736	1153.24	Si
-467	38	2	3306	622	3	1	0	SLU EX 1	36648	10000	-74	192	-3876	SLU EX 1	589736	1147.33	Si
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-467	42	3	3846	726	3	1	0	SLU EX 1	36648	10000	-47	192	-3587	SLU EX 1	589736	1201.58	Si
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-467	43	2	3906	1192	4	1	0	SLU EX 1	36648	10000	-57	217	-3626	SLU EX 1	589736	1052.93	Si
-467	43	3	3846	1296	3	1	0	SLU EX 1	36648	10000	-56	215	-3327	SLU EX 1	589736	1066.65	Si
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-467	45	3	4446	265	3	0	0	SLU EX 1	36648	10000	-5	195	-2894	SLU EX 1	589736	1212.39	Si
-467	46	1	4386	622	3	0	0	SLU EX 1	36648	10000	-15	196	-2880	SLU EX 1	589736	1203.2	Si
-467	46	2	4506	622	3	0	0	SLU EX 1	36648	10000	-18	196	-3855	SLU EX 1	589736	1201.66	Si
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-467	48	2	5106	161	3	0	0	SLU EX 1	36648	10000	15	205	-3349	SLU EX 1	589736	1146.7	Si
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-467	49	2	5106	622	3	0	0	SLU EX 1	36648	10000	10	191	-3423	SLU EX 1	589736	1232.08	Si
-467	49	3	5046	726	3	0	0	SLU EX 1	36648	10000	11	190	-2897	SLU EX 1	589736	1248.45	Si
-467	5	1	-414	1361	3	5	0	SLU EX 1	36648	6350.29	-31	23	-3051	SLU EX 1	589736	587.32	Si
-467	5	2	-294	1361	3	5	0	SLU EX 1	36648	6315.58	-30	23	-4064	SLU EX 1	589736	584.52	Si
-467	5	3	-354	1465	3	5	0	SLU EX 1	36648	6355.61	-30	23	-4723	SLU EX 1	589736	587.75	Si
-467	50	1	4966	913	3	1	0	SLU EX 1	36648	10000	-57	159	-2135	SLU EX 1	589736	1402.14	Si
-467	50	2	5074	862	3	1	0	SLU EX 1	36648	10000	-58	159	-2925	SLU EX 1	589736	1397.31	Si
-467	50	3	5126	970	3	1	0	SLU EX 1	36648	10000	-58	157	-3212	SLU EX 1	589736	1410.76	Si
-467	50	4	5018	1022	3	1	0	SLU EX 1	36648	10000	-57	157	-2421	SLU EX 1	589736	1415.72	Si
-467	51	1	5586	136	2	-1	0	SLU EX 1	36648	10000	41	135	-2039	SLU EX 1	589736	1672.93	Si
-467	51	2	5706	136	2	-1	0	SLU EX 1	36648	10000	40	135	-2711	SLU EX 1	589736	1677.87	Si
-467	51	3	5706	256	2	-1	0	SLU EX 1	36648	10000	40	134	-2510	SLU EX 1	589736	1694.68	Si
-467	51	4	5586	256	2	-1	0	SLU EX 1	36648	10000	41	134	-1837	SLU EX 1	589736	1689.59	Si
-467	52	1	5586	622	3	-1	0	SLU EX 1	36648	10000	67	199	-2796	SLU EX 1	589736	1122.11	Si
-467	52	2	5706	622	3	-1	0	SLU EX 1	36648	10000	65	199	-3789	SLU EX 1	589736	1127.36	Si
-467	52	3	5646	726	3	-1	0	SLU EX 1	36648	10000	66	197	-3006	SLU EX 1	589736	1138.61	Si
-467	6	1	-414	1961	4	5	0	SLU EX 1	36648	6177.68	-30	25	-3001	SLU EX 1	589736	571.36	Si
-467	6	2	-294	1961	4	5	0	SLU EX 1	36648	6142.05	-30	25	-4116	SLU EX 1	589736	568.49	Si
-467	6	3	-354	2065	4	5	0	SLU EX 1	36648	6185.91	-30	26	-4706	SLU EX 1	589736	572.02	Si
-467	7	1	-414	2561	4	5	0	SLU EX 1	36648	6173.03	-31	24	-2949	SLU EX 1	589736	570.95	Si
-467	7	2	-294	2561	4	5	0	SLU EX 1	36648	6146.66	-30	24	-4025	SLU EX 1	589736	568.83	Si
-467	7	3	-354	2665	4	5	0	SLU EX 1	36648	6177.97	-31	25	-4663	SLU EX 1	589736	571.35	Si
-467	8	1	-414	3161	4	5	0	SLU EX 1	36648	6036.99	-33	24	-2129	SLU EX 1	589736	558.36	Si
-467	8	2	-294	3161	4	5	0	SLU EX 1	36648	6010.4	-32	24	-3178	SLU EX 1	589736	556.22	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	8	3	-354	3265	4	5	0	SLU EX 1	36648	6040.65	-32	24	-3889	SLU EX 1	589736	558.66	Si
-467	9	1	-414	3472	5	4	0	SLU EX 1	36648	5634.83	-253	312	-1452	SLU EX 1	589736	587.99	Si
-467	9	2	-294	3472	5	4	0	SLU EX 1	36648	5611.47	-255	312	-3013	SLU EX 1	589736	585.93	Si
-467	9	3	-354	3576	5	4	0	SLU EX 1	36648	5648.12	-254	311	-3333	SLU EX 1	589736	589.16	Si
-467	11	1	186	161	3	-19	0	SLD 5	36648	1882.7	130	18	-6993	SLD 5	589736	174.01	Si
-467	11	2	306	161	3	-20	0	SLD 5	36648	1860.2	126	18	-7004	SLD 5	589736	172.2	Si
-467	11	3	246	265	3	-19	0	SLD 5	36648	1869.07	128	15	-2124	SLD 5	589736	172.92	Si
-467	12	1	186	736	5	14	0	SLD 12	36648	2508.31	-92	9	-3502	SLD 12	589736	231.92	Si
-467	12	2	306	736	5	14	0	SLD 12	36648	2489.27	-90	9	-3869	SLD 12	589736	230.38	Si
-467	12	3	306	856	5	14	0	SLD 12	36648	2489.08	-90	32	-7715	SLD 12	589736	230.37	Si
-467	12	4	186	856	5	14	0	SLD 12	36648	2508.11	-92	32	-7325	SLD 12	589736	231.9	Si
-467	13	1	186	1336	-5	-14	0	SLD 5	36648	2502.75	91	-35	-7772	SLD 5	589736	231.42	Si
-467	13	2	306	1336	-5	-14	0	SLD 5	36648	2483.33	89	-35	-6893	SLD 5	589736	229.85	Si
-467	13	3	306	1456	-5	-14	0	SLD 5	36648	2486.03	89	-36	-3086	SLD 5	589736	230.07	Si
-467	13	4	186	1456	-5	-14	0	SLD 5	36648	2505.51	91	-36	-3969	SLD 5	589736	231.64	Si
-467	14	1	186	1936	-6	-14	0	SLD 5	36648	2456.67	91	-40	-7926	SLD 5	589736	227.18	Si
-467	14	2	306	1936	-6	-14	0	SLD 5	36648	2438.43	89	-40	-6625	SLD 5	589736	225.71	Si
-467	14	3	306	2056	-6	-14	0	SLD 5	36648	2444.27	89	-42	-2801	SLD 5	589736	226.18	Si
-467	14	4	186	2056	-6	-14	0	SLD 5	36648	2462.64	91	-42	-4120	SLD 5	589736	227.66	Si
-467	15	1	186	2536	-6	-14	0	SLD 5	36648	2364.1	95	-40	-8426	SLD 5	589736	218.63	Si
-467	15	2	306	2536	-6	-14	0	SLD 5	36648	2346.98	93	-40	-6901	SLD 5	589736	217.25	Si
-467	15	3	306	2656	-6	-14	0	SLD 5	36648	2353.72	93	-42	-2942	SLD 5	589736	217.79	Si
-467	15	4	186	2656	-6	-14	0	SLD 5	36648	2370.98	95	-42	-4386	SLD 5	589736	219.18	Si
-467	16	1	166	3194	8	11	0	SLD 16	36648	2584.06	-711	515	-1279	SLD 16	589736	269.61	Si
-467	16	2	274	3142	8	12	0	SLD 16	36648	2573.18	-713	515	-4316	SLD 16	589736	268.65	Si
-467	16	3	326	3251	8	12	0	SLD 16	36648	2576.18	-713	514	-7491	SLD 16	589736	268.91	Si
-467	16	4	218	3302	8	11	0	SLD 16	36648	2587.09	-711	514	-4084	SLD 16	589736	269.87	Si
-467	17	1	786	161	11	-14	0	SLD 9	36648	2080.4	94	72	-5526	SLD 9	589736	192.3	Si
-467	17	2	906	161	11	-14	0	SLD 9	36648	2063.71	91	72	-7951	SLD 9	589736	190.96	Si
-467	17	3	846	265	11	-14	0	SLD 9	36648	2060.26	92	70	-2908	SLD 9	589736	190.68	Si
-467	18	1	786	736	5	12	0	SLD 12	36648	2817.77	-81	10	-3723	SLD 12	589736	260.52	Si
-467	18	2	906	736	5	12	0	SLD 12	36648	2795.2	-79	10	-4109	SLD 12	589736	258.71	Si
-467	18	3	906	856	5	12	0	SLD 12	36648	2794.94	-79	32	-7488	SLD 12	589736	258.68	Si
-467	18	4	786	856	5	12	0	SLD 12	36648	2817.5	-81	32	-7093	SLD 12	589736	260.5	Si
-467	19	1	786	1336	-5	-12	0	SLD 5	36648	2834.36	79	-34	-7504	SLD 5	589736	262.08	Si
-467	19	2	906	1336	-5	-12	0	SLD 5	36648	2810.97	77	-34	-6678	SLD 5	589736	260.19	Si
-467	19	3	906	1456	-5	-12	0	SLD 5	36648	2814.81	77	-35	-3362	SLD 5	589736	260.5	Si
-467	19	4	786	1456	-5	-12	0	SLD 5	36648	2838.3	79	-35	-4186	SLD 5	589736	262.39	Si
-467	20	1	786	1936	-6	-12	0	SLD 5	36648	2733.06	80	-40	-7788	SLD 5	589736	252.75	Si
-467	20	2	906	1936	-6	-12	0	SLD 5	36648	2711.78	78	-40	-6551	SLD 5	589736	251.03	Si
-467	20	3	906	2056	-6	-12	0	SLD 5	36648	2719.78	78	-41	-3170	SLD 5	589736	251.68	Si
-467	20	4	786	2056	-6	-12	0	SLD 5	36648	2741.25	80	-41	-4411	SLD 5	589736	253.4	Si
-467	21	1	786	2561	8	18	0	SLD 12	36648	1876.39	-120	51	-2581	SLD 12	589736	173.49	Si
-467	21	2	906	2561	8	18	0	SLD 12	36648	1857.64	-117	51	-4339	SLD 12	589736	171.98	Si
-467	21	3	846	2665	8	18	0	SLD 12	36648	1873.66	-118	54	-7970	SLD 12	589736	173.27	Si
-467	22	1	766	2909	8	10	0	SLD 16	36648	2835.04	-623	502	-1095	SLD 16	589736	295.78	Si
-467	22	2	874	2857	8	10	0	SLD 16	36648	2816.47	-627	502	-3981	SLD 16	589736	294.15	Si
-467	22	3	926	2965	8	10	0	SLD 16	36648	2825.23	-627	499	-6827	SLD 16	589736	294.92	Si
-467	22	4	818	3017	8	10	0	SLD 16	36648	2843.97	-623	499	-3505	SLD 16	589736	296.57	Si
-467	23	1	1386	161	11	-12	0	SLD 9	36648	2248.29	83	72	-5396	SLD 9	589736	207.82	Si
-467	23	2	1506	161	11	-12	0	SLD 9	36648	2231.37	80	72	-7706	SLD 9	589736	206.46	Si
-467	23	3	1446	265	11	-12	0	SLD 9	36648	2225.07	81	70	-3131	SLD 9	589736	205.95	Si
-467	24	1	1386	736	5	10	0	SLD 12	36648	3183.96	-70	10	-3926	SLD 12	589736	294.38	Si
-467	24	2	1506	736	5	11	0	SLD 12	36648	3158.09	-68	10	-4313	SLD 12	589736	292.29	Si
-467	24	3	1506	856	5	11	0	SLD 12	36648	3157.54	-68	32	-7262	SLD 12	589736	292.25	Si
-467	24	4	1386	856	5	10	0	SLD 12	36648	3183.39	-70	32	-6867	SLD 12	589736	294.33	Si
-467	25	1	1386	1336	-10	-6	0	SLD 1	36648	3162.44	43	-64	-7377	SLD 1	589736	292.53	Si
-467	25	2	1506	1336	-10	-6	0	SLD 1	36648	3149.57	41	-64	-4623	SLD 1	589736	291.5	Si
-467	25	3	1506	1456	-10	-6	0	SLD 1	36648	3160.74	41	-64	-3407	SLD 1	589736	292.4	Si
-467	25	4	1386	1456	-10	-6	0	SLD 1	36648	3173.75	43	-64	-6164	SLD 1	589736	293.44	Si
-467	26	1	1386	1936	-11	-7	0	SLD 1	36648	2916.88	46	-69	-8019	SLD 1	589736	269.84	Si
-467	26	2	1506	1936	-11	-7	0	SLD 1	36648	2905.89	45	-69	-4969	SLD 1	589736	268.95	Si
-467	26	3	1506	2056	-10	-7	0	SLD 1	36648	2918.22	45	-70	-3556	SLD 1	589736	269.94	Si
-467	26	4	1386	2056	-10	-7	0	SLD 1	36648	2929.35	46	-70	-6563	SLD 1	589736	270.84	Si
-467	27	1	1366	2624	8	10	0	SLD 16	36648	2903.13	-64	54	-2788	SLD 16	589736	268.51	Si
-467	27	2	1474	2572	8	10	0	SLD 16	36648	2888.97	-63	54	-5514	SLD 16	589736	267.37	Si
-467	27	3	1526	2680	8	10	0	SLD 16	36648	2895.7	-63	54	-8117	SLD 16	589736	267.91	Si
-467	27	4	1418	2732	8	10	0	SLD 16	36648	2909.95	-64	54	-5193	SLD 16	589736	269.06	Si
-467	28	1	1986	161	-16	-2	0	SLD 4	36648	2253.28	14	-107	-6949	SLD 4	589736	208.42	Si
-467	28	2	2106	161	-16	-2	0	SLD 4	36648	2253.2	14	-107	-2465	SLD 4	589736	208.41	Si
-467	28	3	2046	265	-16	-2	0	SLD 4	36648	2247.35	14	-106	-4577	SLD 4	589736	207.94	Si
-467	29	1	1986	736	10	5	0	SLD 15	36648	3386.67	-34	56	-3782	SLD 15	589736	313.23	Si
-467	29	2	2106	736	10	5	0	SLD 15	36648	3382.55	-34	56	-6357	SLD 15	589736	312.9	Si
-467	29	3	2106	856	10	5	0	SLD 15	36648	3376.87	-34	63	-7295	SLD 15	589736	312.44	Si
-467	29	4	1986	856	10	5	0	SLD 15	36648	3380.97	-34	63	-4699	SLD 15	589736	312.77	Si
-467	3	1	-414	161	2	-21	0	SLD 5	36648	1730.13	142	16	-6213	SLD 5	589736	159.92	Si
-467	3	2	-294	161	2	-21	0	SLD 5	36648	1710.26	138	16	-6101	SLD 5	589736	158.32	Si
-467	3	3	-354	265	2	-21	0	SLD 5	36648	1718.59	140	13	-1308	SLD 5	589736	158.99	Si
-467	30	1	1986	1336	-10	-5	0	SLD 1	36648	3329.78	35	-63	-7294	SLD 1	589736	308.03	Si
-467	30	2	2106	1336	-10	-5	0	SLD 1	36648	3317.98	34	-63	-4593	SLD 1	589736	307.08	Si
-467	30	3	2106	1456	-10	-5	0	SLD 1	36648	3331.08	34	-64	-3616	SLD 1	589736	308.14	Si
-467	30	4	1986	1456	-10	-5	0	SLD 1	36648	3343.02	35	-64	-6320	SLD 1	589736	309.1	Si
-467	31	1	1986	1961	13	8	0	SLD 16	36648	2389.47	-56	85	-3422	SLD 16	589736	221.02	Si
-467	31	2	2106	1961	13	8	0	SLD 16	36648	2377.02	-54	85	-7017	SLD 16	589736	220.01	Si
-467	31	3	2046	2065	13	8	0	SLD 16	36648	2395.81	-55	86	-7065	SLD 16	589736	221.53	Si
-467	32	1	1966	2339	8	8	0	SLD 16	36648	3148.74	-54	55	-2335	SLD 16	589736	291.24	Si
-467	32	2	2074	2287	8	8	0	SLD 16	36648	3135.16	-52	55	-5089	SLD 16	589736	290.15	Si
-467	32	3	2126	2395	8	8	0	SLD 16	36648	3143.1	-52	56	-7312	SLD 16	589736	290.79	Si
-467	32	4	2018	2447	8	8	0	SLD 16	36648	3156.78	-54	56	-4399	SLD 16	589736	291.89	Si
-467	33	1	2586	161	16	-1	0	SLD 13	36648	2252.52	9	107	-3035	SLD 13	589736	208.33	Si
-467	33	2	2706	161	16	-1	0	SLD 13	36648	2252.49	9	107	-7460	SLD 13	589736	208.33	Si
-467	33	3	2646	265	16	-1	0	SLD 13	36648	2242.93	9	106	-3846	SLD 13	589736	207.56	Si
-467	34	1	2586	736	-10	0	0	SLD 4	36648	3743.69	0	-65	-6606	SLD 4	589736	346.25	Si
-467	34	2	2706	736	-10	0	0	SLD 4	36648	3743.69	0	-65	-3851	SLD 4	589736	346.25	Si
-467	34	3	2706	856	-10	0	0	SLD 4	36648	3733.45	0	-64	-4423	SLD 4	589736	345.43	Si
-467	34	4	2586	856	-10	0	0	SLD 4	36648	3733.45	0	-64	-7201	SLD 4	589736	345.43	Si
-467	35	1	2586	1336	-10	-5	0	SLD 2	36648	3351.18	32	-65	-7681	SLD 2	589736	309.96	Si
-467	35	2	2706	1336	-10	-5	0	SLD 2	36648	3348.84	32	-65	-4969	SLD 2	589736	309.78	Si
-467	35	3	2706	1456	-10	-5	0	SLD 2	36648	3344.72	32	-65	-4009	SLD 2	589736	309.45	Si
-467	35	4	2586	1456	-10	-5	0	SLD 2	36648	3347.05	32	-65	-6692	SLD 2	589736	309.63	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	36	1	2566	2054	-11	-1	0	SLD 3	36648	3238.79	88	-693	-5883	SLD 3	589736	338.12	Si
-467	36	2	2674	2002	-11	-1	0	SLD 3	36648	3236.64	91	-693	-2587	SLD 3	589736	337.93	Si
-467	36	3	2726	2110	-11	-1	0	SLD 3	36648	3253.69	91	-691	-2376	SLD 3	589736	339.43	Si
-467	36	4	2618	2162	-11	-1	0	SLD 3	36648	3255.88	88	-691	-5773	SLD 3	589736	339.63	Si
-467	37	1	3186	161	16	-1	0	SLD 13	36648	2350.75	39	964	-1559	SLD 13	589736	245.27	Si
-467	37	2	3306	161	16	-1	0	SLD 13	36648	2350.78	38	964	-5998	SLD 13	589736	245.28	Si
-467	37	3	3246	265	16	-1	0	SLD 13	36648	2341.57	38	966	-2753	SLD 13	589736	244.46	Si
-467	38	1	3186	622	13	0	0	SLD 13	36648	2792.1	-2	812	-3245	SLD 13	589736	291.33	Si
-467	38	2	3306	622	13	0	0	SLD 13	36648	2792.1	-2	812	-7025	SLD 13	589736	291.33	Si
-467	38	3	3246	726	13	0	0	SLD 13	36648	2782.32	-2	814	-4076	SLD 13	589736	290.47	Si
-467	39	1	3186	1192	13	6	0	SLD 15	36648	2552.71	-373	806	-2806	SLD 15	589736	266.36	Si
-467	39	2	3306	1192	13	6	0	SLD 15	36648	2550.19	-375	806	-6523	SLD 15	589736	266.14	Si
-467	39	3	3246	1296	13	6	0	SLD 15	36648	2548.12	-374	806	-5514	SLD 15	589736	265.96	Si
-467	4	1	-414	761	-6	-22	0	SLD 5	36648	1602.2	147	-14	-7215	SLD 5	589736	148.11	Si
-467	4	2	-294	761	-6	-22	0	SLD 5	36648	1585.72	143	-14	-6644	SLD 5	589736	146.79	Si
-467	4	3	-354	865	0	-22	0	SLD 5	36648	1659.88	145	-43	-2090	SLD 5	589736	153.55	Si
-467	40	1	3166	1769	-11	-1	0	SLD 3	36648	3276.11	71	-687	-5618	SLD 3	589736	342.02	Si
-467	40	2	3274	1717	-11	-1	0	SLD 3	36648	3274.17	74	-687	-2366	SLD 3	589736	341.85	Si
-467	40	3	3326	1825	-11	-1	0	SLD 3	36648	3291.73	74	-685	-2180	SLD 3	589736	343.4	Si
-467	40	4	3218	1877	-11	-1	0	SLD 3	36648	3293.71	71	-685	-5526	SLD 3	589736	343.57	Si
-467	41	1	3786	161	16	-3	0	SLD 13	36648	2303.1	216	961	-1597	SLD 13	589736	240.27	Si
-467	41	2	3906	161	16	-4	0	SLD 13	36648	2299.09	221	961	-5950	SLD 13	589736	239.92	Si
-467	41	3	3846	265	16	-4	0	SLD 13	36648	2292.57	219	963	-3270	SLD 13	589736	239.34	Si
-467	42	1	3786	622	-12	5	0	SLD 3	36648	2694.69	-338	-770	-6297	SLD 3	589736	281.28	Si
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-467	42	3	3846	726	-13	3	0	SLD 4	36648	2691.35	-179	-822	-5470	SLD 4	589736	280.94	Si
-467	43	1	3786	1192	13	6	0	SLD 15	36648	2604.35	-391	777	-1991	SLD 15	589736	271.77	Si
-467	43	2	3906	1192	13	6	0	SLD 15	36648	2604.44	-391	777	-5566	SLD 15	589736	271.78	Si
-467	43	3	3846	1296	13	6	0	SLD 15	36648	2600.7	-391	778	-4936	SLD 15	589736	271.45	Si
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-467	45	1	4386	161	15	-3	0	SLD 13	36648	2332.71	168	957	-1655	SLD 13	589736	243.38	Si
-467	45	2	4506	161	15	-3	0	SLD 13	36648	2331.17	171	957	-5925	SLD 13	589736	243.25	Si
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-467	49	3	5046	726	-7	14	0	SLD 7	36648	2319.51	-884	-417	-6401	SLD 7	589736	242.07	Si
-467	5	1	-414	1361	-7	-22	0	SLD 5	36648	1617.64	145	-44	-7631	SLD 5	589736	149.55	Si
-467	5	2	-294	1361	-7	-22	0	SLD 5	36648	1600.82	141	-44	-6515	SLD 5	589736	148.19	Si
-467	5	3	-354	1465	-7	-22	0	SLD 5	36648	1610.8	143	-45	-2282	SLD 5	589736	149	Si
-467	50	1	4966	913	-11	1	0	SLD 3	36648	3275.3	-40	-690	-5035	SLD 3	589736	342.01	Si
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-467	51	1	5586	136	5	-11	0	SLD 10	36648	3015.06	672	333	-4806	SLD 10	589736	314.87	Si
-467	51	2	5706	136	5	-11	0	SLD 10	36648	3046.47	667	333	-5120	SLD 10	589736	317.64	Si
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-467	52	3	5646	726	-7	15	0	SLD 7	36648	2193.95	-942	-423	-7333	SLD 7	589736	228.96	Si
-467	6	1	-414	1961	-8	-22	0	SLD 5	36648	1592.68	145	-51	-7922	SLD 5	589736	147.25	Si
-467	6	2	-294	1961	-8	-22	0	SLD 5	36648	1576.75	141	-51	-6256	SLD 5	589736	145.97	Si
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-467	11	2	306	161	6	-44	0	SLV 5	36648	830.16	282	45	-9754	SLV 5	589736	76.85	Si
-467	11	3	246	265	7	-43	0	SLV 5	36648	834.17	286	38	1197	SLV 5	589736	77.18	Si
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-467	14	1	186	1936	-15	-32	0	SLV 5	36648	1041.99	214	-94	-11318	SLV 5	589736	96.36	Si
-467	14	2	306	1936	-15	-32	0	SLV 5	36648	1034.29	210	-94	-8320	SLV 5	589736	95.74	Si
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-467	15	2	306	2536	-15	-34	0	SLV 5	36648	1000.39	218	-94	-8889	SLV 5	589736	92.6	Si
-467	15	3	306	2656	-14	-34	0	SLV 5	36648	1003.23	218	-98	405	SLV 5	589736	92.83	Si
-467	15	4	186	2656	-14	-33	0	SLV 5	36648	1010.57	223	-98	-2948	SLV 5	589736	93.42	Si
-467	16	1	166	3194	20	26	0	SLV 16	36648	1114.2	-1613	1240	2362	SLV 16	589736	116.25	Si
-467	16	2	274	3142	20	26	0	SLV 16	36648	1109.34	-1620	1240	-4938	SLV 16	589736	115.82	Si
-467	16	3	326	3251	20	26	0	SLV 16	36648	1110.85	-1620	1238	-12108	SLV 16	589736	115.95	Si
-467	16	4	218	3302	20	26	0	SLV 16	36648	1115.73	-1613	1238	-3935	SLV 16	589736	116.38	Si
-467	17	1	786	161	26	-31	0	SLV 9	36648	920.62	206	171	-6135	SLV 9	589736	85.1	Si
-467	17	2	906	161	26	-31	0	SLV 9	36648	913.24	199	171	-11888	SLV 9	589736	84.5	Si
-467	17	3	846	265	26	-31	0	SLV 9	36648	911.29	202	165	-566	SLV 9	589736	84.34	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	18	1	786	736	12	28	0	SLV 12	36648	1195.12	-190	23	-1263	SLV 12	589736	110.5	Si
-467	18	2	906	736	12	29	0	SLV 12	36648	1185.4	-186	23	-2199	SLV 12	589736	109.71	Si
-467	18	3	906	856	12	29	0	SLV 12	36648	1185.34	-186	76	-10151	SLV 12	589736	109.71	Si
-467	18	4	786	856	12	28	0	SLV 12	36648	1195.05	-190	76	-9191	SLV 12	589736	110.49	Si
-467	19	1	786	1336	-12	-28	0	SLV 5	36648	1199.89	187	-80	-10326	SLV 5	589736	110.95	Si
-467	19	2	906	1336	-12	-28	0	SLV 5	36648	1190.07	183	-80	-8408	SLV 5	589736	110.16	Si
-467	19	3	906	1456	-12	-28	0	SLV 5	36648	1191.63	183	-82	-561	SLV 5	589736	110.28	Si
-467	19	4	786	1456	-12	-28	0	SLV 5	36648	1201.49	187	-82	-2476	SLV 5	589736	111.08	Si
-467	20	1	786	1936	-14	-28	0	SLV 5	36648	1161.82	188	-92	-10877	SLV 5	589736	107.44	Si
-467	20	2	906	1936	-14	-28	0	SLV 5	36648	1152.81	184	-92	-8013	SLV 5	589736	106.72	Si
-467	20	3	906	2056	-14	-28	0	SLV 5	36648	1156.15	184	-96	-42	SLV 5	589736	106.98	Si
-467	20	4	786	2056	-14	-28	0	SLV 5	36648	1165.23	188	-96	-2916	SLV 5	589736	107.72	Si
-467	21	1	786	2561	19	41	0	SLV 12	36648	810.38	-276	122	1499	SLV 12	589736	74.93	Si
-467	21	2	906	2561	19	42	0	SLV 12	36648	802.06	-268	122	-2725	SLV 12	589736	74.26	Si
-467	21	3	846	2665	19	41	0	SLV 12	36648	809.3	-272	128	-10986	SLV 12	589736	74.84	Si
-467	22	1	766	2909	20	23	0	SLV 16	36648	1201.47	-1452	1206	2232	SLV 16	589736	125.35	Si
-467	22	2	874	2857	20	24	0	SLV 16	36648	1193.52	-1462	1206	-4692	SLV 16	589736	124.65	Si
-467	22	3	926	2965	19	24	0	SLV 16	36648	1197.44	-1462	1200	-11314	SLV 16	589736	125	Si
-467	22	4	818	3017	19	23	0	SLV 16	36648	1205.47	-1452	1200	-3361	SLV 16	589736	125.7	Si
-467	23	1	1386	161	-38	-3	0	SLV 4	36648	959.25	18	-252	-9508	SLV 4	589736	88.73	Si
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-467	27	2	1474	2572	20	21	0	SLV 16	36648	1256.38	-138	131	-6267	SLV 16	589736	116.28	Si
-467	27	3	1526	2680	20	21	0	SLV 16	36648	1259.73	-138	132	-11955	SLV 16	589736	116.55	Si
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-467	28	1	1986	161	-38	-3	0	SLV 4	36648	960.79	17	-252	-9511	SLV 4	589736	88.87	Si
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-467	3	2	-294	161	6	-49	0	SLV 5	36648	748.7	314	40	-9028	SLV 5	589736	69.31	Si
-467	3	3	-354	265	6	-48	0	SLV 5	36648	752.34	319	33	1923	SLV 5	589736	69.6	Si
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-467	31	1	1986	1961	31	18	0	SLV 16	36648	1022.1	-125	201	-187	SLV 16	589736	94.54	Si
-467	31	2	2106	1961	31	19	0	SLV 16	36648	1016.84	-120	201	-8736	SLV 16	589736	94.12	Si
-467	31	3	2046	2065	31	19	0	SLV 16	36648	1025.14	-123	205	-8559	SLV 16	589736	94.79	Si
-467	32	1	1966	2339	26	9	0	SLV 14	36648	1334.46	-59	170	-249	SLV 14	589736	123.47	Si
-467	32	2	2074	2287	26	9	0	SLV 14	36648	1332.76	-58	170	-7377	SLV 14	589736	123.33	Si
-467	32	3	2126	2395	26	9	0	SLV 14	36648	1338.26	-58	172	-9339	SLV 14	589736	123.77	Si
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-467	33	1	2586	161	38	-1	0	SLV 13	36648	957.23	6	253	-374	SLV 13	589736	88.53	Si
-467	33	2	2706	161	38	-1	0	SLV 13	36648	957.23	6	253	-10815	SLV 13	589736	88.53	Si
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-467	34	3	2706	856	-23	0	0	SLV 4	36648	1601.95	2	-150	-2945	SLV 4	589736	148.22	Si
-467	34	4	2586	856	-23	0	0	SLV 4	36648	1601.96	2	-150	-9416	SLV 4	589736	148.22	Si
-467	35	1	2586	1336	-23	-11	0	SLV 2	36648	1452.61	74	-150	-10199	SLV 2	589736	134.36	Si
-467	35	2	2706	1336	-23	-11	0	SLV 2	36648	1451.64	73	-150	-3941	SLV 2	589736	134.28	Si
-467	35	3	2706	1456	-23	-11	0	SLV 2	36648	1449.69	73	-149	-1771	SLV 2	589736	134.12	Si
-467	35	4	2586	1456	-23	-11	0	SLV 2	36648	1450.66	74	-149	-7957	SLV 2	589736	134.2	Si
-467	36	1	2566	2054	-26	-5	0	SLV 3	36648	1378.82	312	-1612	-8427	SLV 3	589736	143.94	Si
-467	36	2	2674	2002	-26	-5	0	SLV 3	36648	1377.48	317	-1612	-769	SLV 3	589736	143.82	Si
-467	36	3	2726	2110	-26	-5	0	SLV 3	36648	1384.5	317	-1607	243	SLV 3	589736	144.44	Si
-467	36	4	2618	2162	-26	-5	0	SLV 3	36648	1385.86	312	-1607	-7652	SLV 3	589736	144.56	Si
-467	37	1	3186	161	37	0	0	SLV 13	36648	996.08	21	2276	1112	SLV 13	589736	103.93	Si
-467	37	2	3306	161	37	0	0	SLV 13	36648	996.09	20	2276	-9371	SLV 13	589736	103.93	Si
-467	37	3	3246	265	37	0	0	SLV 13	36648	992.36	20	2281	-2010	SLV 13	589736	103.6	Si
-467	38	1	3186	622	31	0	0	SLV 13	36648	1187.05	-21	1910	-941	SLV 13	589736	123.86	Si
-467	38	2	3306	622	31	0	0	SLV 13	36648	1187.04	-21	1910	-9828	SLV 13	589736	123.86	Si
-467	38	3	3246	726	31	0	0	SLV 13	36648	1183.13	-21	1913	-2951	SLV 13	589736	123.51	Si
-467	39	1	3186	1192	30	14	0	SLV 15	36648	1093.14	-862	1886	442	SLV 15	589736	114.06	Si
-467	39	2	3306	1192	30	14	0	SLV 15	36648	1091.95	-865	1886	-8249	SLV 15	589736	113.96	Si
-467	39	3	3246	1296	31	14	0	SLV 15	36648	1091.3	-864	1887	-5821	SLV 15	589736	113.9	Si
-467	4	1	-414	761	-15	-52	0	SLV 5	36648	680	348	-31	-9853	SLV 5	589736	62.86	Si
-467	4	2	-294	761	-15	-52	0	SLV 5	36648	673.04	339	-31	-8587	SLV 5	589736	62.3	Si
-467	4	3	-354	865	1	-52	0	SLV 5	36648	703.51	343	-99	2193	SLV 5	589736	65.08	Si
-467	40	1	3166	1769	-26	-4	0	SLV 3	36648	1390.55	241	-1610	-8027	SLV 3	589736	145.17	Si
-467	40	2	3274	1717	-26	-4	0	SLV 3	36648	1389.4	246	-1610	-414	SLV 3	589736	145.06	Si
-467	40	3	3326	1825	-26	-4	0	SLV 3	36648	1396.61	246	-1605	389	SLV 3	589736	145.7	Si
-467	40	4	3218	1877	-26	-4	0	SLV 3	36648	1397.78	241	-1605	-7449	SLV 3	589736	145.8	Si
-467	41	1	3786	161	37	-7	0	SLV 13	36648	976.34	444	2280	985	SLV 13	589736	101.86	Si
-467	41	2	3906	161	37	-7	0	SLV 13	36648	974.89	455	2280	-9348	SLV 13	589736	101.73	Si
-467	41	3	3846	265	37	-7	0	SLV 13	36648	972.14	449	2285	-3285	SLV 13	589736	101.49	Si
-467	42	1	3786	622	-29	13	0	SLV 3	36648	1142.22	-808	-1811	-8149	SLV 3	589736	119.23	Si
-467	42	2	3906	622	-29	13	0	SLV 3	36648	1142.07	-808	-1811	133	SLV 3	589736	119.21	Si
-467	42	3	3846	726	-31	7	0	SLV 4	36648	1141.91	-433	-1935	-6258	SLV 4	589736	119.2	Si
-467	43	1	3786	1192	30	14	0	SLV 15	36648	1112.02	-854	1851	1303	SLV 15	589736	116.04	Si
-467	43	2	3906	1192	30	14	0	SLV 15	36648	1111.94	-854	1851	-7212	SLV 15	589736	116.04	Si
-467	43	3	3846	1296	30	14	0	SLV 15	36648	1110.57	-854	1852	-5384	SLV 15	589736	115.91	Si
-467	44	1	3786	1477	-35	1	0	SLV 1	36648	1039.15	-76	-2177	-8746	SLV 1	589736	108.48	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-467	44	2	3906	1477	-35	1	0	SLV 1	36648	1039.21	-74	-2177	1104	SLV 1	589736	108.49	Si
-467	44	3	3846	1581	-35	1	0	SLV 1	36648	1046.18	-75	-2168	-2690	SLV 1	589736	109.1	Si
-467	45	1	4386	161	37	-5	0	SLV 13	36648	987.24	337	2272	855	SLV 13	589736	103	Si
-467	45	2	4506	161	37	-6	0	SLV 13	36648	986.72	342	2272	-9281	SLV 13	589736	102.96	Si
-467	45	3	4446	265	37	-5	0	SLV 13	36648	983.39	339	2277	-3296	SLV 13	589736	102.67	Si
-467	46	1	4386	622	16	-29	0	SLV 10	36648	1099.68	1805	988	-6697	SLV 10	589736	114.83	Si
-467	46	2	4506	622	16	-29	0	SLV 10	36648	1107.98	1794	988	-8699	SLV 10	589736	115.56	Si
-467	46	3	4446	726	16	-29	0	SLV 10	36648	1103.07	1800	989	508	SLV 10	589736	115.13	Si
-467	47	1	4366	1198	-27	-1	0	SLV 3	36648	1371.04	40	-1650	-7782	SLV 3	589736	143.16	Si
-467	47	2	4474	1147	-27	-1	0	SLV 3	36648	1370.74	48	-1650	-5	SLV 3	589736	143.13	Si
-467	47	3	4526	1255	-27	-1	0	SLV 3	36648	1380.78	48	-1643	-22	SLV 3	589736	144.02	Si
-467	47	4	4418	1307	-27	-1	0	SLV 3	36648	1381.09	40	-1643	-7918	SLV 3	589736	144.05	Si
-467	48	1	4986	161	37	-5	0	SLV 13	36648	968.22	320	2320	1256	SLV 13	589736	101.01	Si
-467	48	2	5106	161	37	-5	0	SLV 13	36648	968.24	320	2320	-8914	SLV 13	589736	101.02	Si
-467	48	3	5046	265	38	-5	0	SLV 13	36648	963.03	320	2328	-2406	SLV 13	589736	100.56	Si
-467	49	1	4986	622	-16	33	0	SLV 7	36648	997.87	-2044	-977	-1191	SLV 7	589736	104.24	Si
-467	49	2	5106	622	-16	33	0	SLV 7	36648	1010.53	-2024	-977	545	SLV 7	589736	105.35	Si
-467	49	3	5046	726	-16	33	0	SLV 7	36648	1003.85	-2034	-978	-9434	SLV 7	589736	104.77	Si
-467	5	1	-414	1361	-16	-51	0	SLV 5	36648	686.45	343	-102	-10884	SLV 5	589736	63.46	Si
-467	5	2	-294	1361	-16	-52	0	SLV 5	36648	679.35	333	-102	-8340	SLV 5	589736	62.89	Si
-467	5	3	-354	1465	-16	-51	0	SLV 5	36648	683.54	338	-105	1692	SLV 5	589736	63.23	Si
-467	50	1	4966	913	-26	1	0	SLV 3	36648	1400.57	-64	-1614	-7212	SLV 3	589736	146.24	Si
-467	50	2	5074	862	-26	1	0	SLV 3	36648	1400.97	-56	-1614	296	SLV 3	589736	146.28	Si
-467	50	3	5126	970	-26	1	0	SLV 3	36648	1410.59	-56	-1608	-189	SLV 3	589736	147.13	Si
-467	50	4	5018	1022	-26	1	0	SLV 3	36648	1410.18	-64	-1608	-7945	SLV 3	589736	147.09	Si
-467	51	1	5586	136	13	-25	0	SLV 10	36648	1308.94	1540	783	-7590	SLV 10	589736	136.7	Si
-467	51	2	5706	136	13	-25	0	SLV 10	36648	1322.99	1528	783	-8315	SLV 10	589736	137.94	Si
-467	51	3	5706	256	13	-25	0	SLV 10	36648	1321	1528	787	25	SLV 10	589736	137.76	Si
-467	51	4	5586	256	13	-25	0	SLV 10	36648	1307.01	1540	787	406	SLV 10	589736	136.53	Si
-467	52	1	5586	622	-17	35	0	SLV 7	36648	937.16	-2176	-1039	-2891	SLV 7	589736	97.91	Si
-467	52	2	5706	622	-17	35	0	SLV 7	36648	950.37	-2153	-1039	-164	SLV 7	589736	99.07	Si
-467	52	3	5646	726	-17	35	0	SLV 7	36648	943.72	-2165	-1039	-11496	SLV 7	589736	98.49	Si
-467	6	1	-414	1961	-18	-51	0	SLV 5	36648	676.41	343	-118	-11570	SLV 5	589736	62.54	Si
-467	6	2	-294	1961	-18	-52	0	SLV 5	36648	669.68	333	-118	-7740	SLV 5	589736	61.99	Si
-467	6	3	-354	2065	-18	-51	0	SLV 5	36648	674.43	338	-123	1690	SLV 5	589736	62.38	Si
-467	7	1	-414	2561	-19	-51	0	SLV 5	36648	669.1	343	-124	-11861	SLV 5	589736	61.87	Si
-467	7	2	-294	2561	-19	-52	0	SLV 5	36648	663.76	336	-124	-7384	SLV 5	589736	61.44	Si
-467	7	3	-354	2665	-19	-51	0	SLV 5	36648	667.97	339	-130	3351	SLV 5	589736	61.78	Si
-467	8	1	-414	3161	20	52	0	SLV 12	36648	652.59	-351	130	4823	SLV 12	589736	60.35	Si
-467	8	2	-294	3161	20	53	0	SLV 12	36648	647.73	-343	130	-335	SLV 12	589736	59.95	Si
-467	8	3	-354	3265	20	53	0	SLV 12	36648	651.75	-347	136	-9641	SLV 12	589736	60.28	Si
-467	9	1	-414	3472	-32	-45	0	SLV 5	36648	666.44	2794	-1944	-9324	SLV 5	589736	69.52	Si
-467	9	2	-294	3472	-32	-46	0	SLV 5	36648	660.58	2816	-1944	-2526	SLV 5	589736	69	Si
-467	9	3	-354	3576	-31	-45	0	SLV 5	36648	667.12	2805	-1924	5422	SLV 5	589736	69.58	Si
-506	11	1	186	161	0	0	0	SLU 1	36648	10000	184	179	-1754	SLU 5	589736	2050.61	Si
-506	11	2	306	161	0	0	0	SLU 1	36648	10000	192	179	-163	SLU 5	589736	2004.57	Si
-506	11	3	246	265	0	0	0	SLU 1	36648	10000	188	186	-2391	SLU 5	589736	1989.91	Si
-506	12	1	186	736	0	0	0	SLU 1	36648	10000	122	60	-3508	SLU 8	589736	3866.55	Si
-506	12	2	306	736	0	0	0	SLU 1	36648	10000	127	60	-2961	SLU 8	589736	3757.34	Si
-506	12	3	306	856	0	0	0	SLU 1	36648	10000	127	64	-4054	SLU 8	589736	3706.08	Si
-506	12	4	186	856	0	0	0	SLU 1	36648	10000	122	64	-4601	SLU 8	589736	3810.76	Si
-506	13	1	186	1336	0	0	0	SLU 1	36648	10000	118	56	-3340	SLU 9	589736	4036.43	Si
-506	13	2	306	1336	0	0	0	SLU 1	36648	10000	122	56	-2835	SLU 9	589736	3928.99	Si
-506	13	3	306	1456	0	0	0	SLU 1	36648	10000	122	59	-3888	SLU 9	589736	3880.42	Si
-506	13	4	186	1456	0	0	0	SLU 1	36648	10000	118	59	-4394	SLU 9	589736	3983.82	Si
-506	14	1	186	1936	0	0	0	SLU 1	36648	10000	124	38	-3233	SLU 9	589736	4059.44	Si
-506	14	2	306	1936	0	0	0	SLU 1	36648	10000	128	38	-2886	SLU 9	589736	3949.43	Si
-506	14	3	306	2056	0	0	0	SLU 1	36648	10000	128	41	-3993	SLU 9	589736	3916.75	Si
-506	14	4	186	2056	0	0	0	SLU 1	36648	10000	124	41	-4340	SLU 9	589736	4023.98	Si
-506	15	1	186	2536	0	0	0	SLU 1	36648	10000	143	8	-1407	SLU 31	589736	3680.94	Si
-506	15	2	306	2536	0	0	0	SLU 1	36648	10000	146	8	-1320	SLU 31	589736	3593.44	Si
-506	15	3	306	2656	0	0	0	SLU 1	36648	10000	146	12	-2590	SLU 31	589736	3587.64	Si
-506	15	4	186	2656	0	0	0	SLU 1	36648	10000	143	12	-2677	SLU 31	589736	3674.71	Si
-506	16	1	166	3194	-3	11	0	SLU 34	36648	3194.97	-255	-68	-6694	SLU 34	589736	333.11	Si
-506	16	2	274	3142	-3	11	0	SLU 34	36648	3164.16	-255	-68	-5772	SLU 34	589736	330.39	Si
-506	16	3	326	3251	-3	11	0	SLU 34	36648	3156.08	-255	-68	-9221	SLU 34	589736	329.68	Si
-506	16	4	218	3302	-3	11	0	SLU 34	36648	3186.64	-255	-68	-10143	SLU 34	589736	332.38	Si
-506	17	1	786	161	0	0	0	SLU 1	36648	10000	158	132	-2061	SLU 5	589736	2551.56	Si
-506	17	2	906	161	0	0	0	SLU 1	36648	10000	166	132	-881	SLU 5	589736	2478.6	Si
-506	17	3	846	265	0	0	0	SLU 1	36648	10000	162	139	-2706	SLU 5	589736	2463.59	Si
-506	18	1	786	736	0	0	0	SLU 1	36648	10000	100	56	-3611	SLU 8	589736	4591.95	Si
-506	18	2	906	736	0	0	0	SLU 1	36648	10000	104	56	-3098	SLU 8	589736	4456.02	Si
-506	18	3	906	856	0	0	0	SLU 1	36648	10000	104	60	-3992	SLU 8	589736	4383.29	Si
-506	18	4	786	856	0	0	0	SLU 1	36648	10000	100	60	-4505	SLU 8	589736	4512.48	Si
-506	19	1	786	1336	0	0	0	SLU 1	36648	10000	96	45	-3421	SLU 9	589736	4951.87	Si
-506	19	2	906	1336	0	0	0	SLU 1	36648	10000	100	45	-3009	SLU 9	589736	4796.01	Si
-506	19	3	906	1456	0	0	0	SLU 1	36648	10000	100	49	-3872	SLU 9	589736	4726.73	Si
-506	19	4	786	1456	0	0	0	SLU 1	36648	10000	96	49	-4284	SLU 9	589736	4875.72	Si
-506	20	1	786	1936	0	0	0	SLU 1	36648	10000	102	23	-1368	SLU 5	589736	5018.99	Si
-506	20	2	906	1936	0	0	0	SLU 1	36648	10000	106	23	-1151	SLU 5	589736	4847.44	Si
-506	20	3	906	2056	0	0	0	SLU 1	36648	10000	106	27	-2067	SLU 5	589736	4809.33	Si
-506	20	4	786	2056	0	0	0	SLU 1	36648	10000	102	27	-2284	SLU 5	589736	4976.73	Si
-506	21	1	786	2561	0	0	0	SLU 1	36648	10000	197	32	-3538	SLU 35	589736	2633.5	Si
-506	21	2	906	2561	0	0	0	SLU 1	36648	10000	204	32	-3237	SLU 35	589736	2554.07	Si
-506	21	3	846	2665	0	0	0	SLU 1	36648	10000	200	38	-4912	SLU 35	589736	2581.2	Si
-506	22	1	766	2909	-3	7	0	SLU 34	36648	4594.72	-173	-65	-6058	SLU 34	589736	478.75	Si
-506	22	2	874	2857	-3	8	0	SLU 34	36648	4527.65	-173	-65	-5182	SLU 34	589736	472.84	Si
-506	22	3	926	2965	-3	8	0	SLU 34	36648	4503.22	-173	-65	-7515	SLU 34	589736	470.68	Si
-506	22	4	818	3017	-3	7	0	SLU 34	36648	4569.2	-173	-65	-8391	SLU 34	589736	476.51	Si
-506	23	1	1386	161	0	0	0	SLU 1	36648	10000	130	125	-2048	SLU 5	589736	2919.04	Si
-506	23	2	1506	161	0	0	0	SLU 1	36648	10000	137	125	-927	SLU 5	589736	2832.92	Si
-506	23	3	1446	265	0	0	0	SLU 1	36648	10000	133	132	-2502	SLU 5	589736	2806.25	Si
-506	24	1	1386	736	0	0	0	SLU 1	36648	10000	77	56	-3703	SLU 8	589736	5501.34	Si
-506	24	2	1506	736	0	0	0	SLU 1	36648	10000	81	56	-3192	SLU 8	589736	5324.58	Si
-506	24	3	1506	856	0	0	0	SLU 1	36648	10000	81	60	-3889	SLU 8	589736	5205.25	Si
-506	24	4	1386	856	0	0	0	SLU 1	36648	10000	77	60	-4400	SLU 8	589736	5370.03	Si
-506	25	1	1386	1336	0	0	0	SLU 1	36648	10000	76	41	-3486	SLU 9	589736	6100.08	Si
-506	25	2	1506	1336	0	0	0	SLU 1	36648	10000	80	41	-3107	SLU 9	589736	5870.89	Si
-506	25	3	1506	1456	0	0	0	SLU 1	36648	10000	80	45	-3790	SLU 9	589736	5754.45	Si
-506	25	4	1386	1456	0	0	0	SLU 1	36648	10000	76	45	-4169	SLU 9	589736	5969.78	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	26	1	1386	1936	0	0	0	SLU 1	36648	10000	88	15	-1247	SLU 5	589736	5875.78	Si
-506	26	2	1506	1936	0	0	0	SLU 1	36648	10000	92	15	-1103	SLU 5	589736	5648.83	Si
-506	26	3	1506	2056	0	0	0	SLU 1	36648	10000	92	18	-1895	SLU 5	589736	5610.12	Si
-506	26	4	1386	2056	0	0	0	SLU 1	36648	10000	88	18	-2040	SLU 5	589736	5832.24	Si
-506	27	1	1366	2624	0	0	0	SLU 1	36648	10000	108	38	-3655	SLU 34	589736	4586.15	Si
-506	27	2	1474	2572	0	0	0	SLU 1	36648	10000	112	38	-3306	SLU 34	589736	4464.47	Si
-506	27	3	1526	2680	0	0	0	SLU 1	36648	10000	112	41	-4272	SLU 34	589736	4422.85	Si
-506	27	4	1418	2732	0	0	0	SLU 1	36648	10000	108	41	-4621	SLU 34	589736	4541.07	Si
-506	28	1	1986	161	0	0	0	SLU 1	36648	10000	102	115	-2105	SLU 5	589736	3427.19	Si
-506	28	2	2106	161	0	0	0	SLU 1	36648	10000	109	115	-1077	SLU 5	589736	3319.19	Si
-506	28	3	2046	265	0	0	0	SLU 1	36648	10000	106	121	-2395	SLU 5	589736	3272.98	Si
-506	29	1	1986	736	0	0	0	SLU 1	36648	10000	57	55	-3763	SLU 8	589736	6689.49	Si
-506	29	2	2106	736	0	0	0	SLU 1	36648	10000	61	55	-3267	SLU 8	589736	6461.7	Si
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-506	31	2	2106	1961	0	0	0	SLU 1	36648	10000	127	58	-3600	SLU 35	589736	3761.74	Si
-506	31	3	2046	2065	0	0	0	SLU 1	36648	10000	124	63	-4807	SLU 35	589736	3775.05	Si
-506	32	1	1966	2339	0	0	0	SLU 1	36648	10000	52	28	-3342	SLU 34	589736	8959.57	Si
-506	32	2	2074	2287	0	0	0	SLU 1	36648	10000	55	28	-3080	SLU 34	589736	8511.75	Si
-506	32	3	2126	2395	0	0	0	SLU 1	36648	10000	55	32	-3549	SLU 34	589736	8289.51	Si
-506	32	4	2018	2447	0	0	0	SLU 1	36648	10000	52	32	-3811	SLU 34	589736	8701.45	Si
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-506	44	1	3786	1477	0	-6	0	SLU 3	36648	6645.21	124	-10	-4613	SLU 3	589736	694.92	Si
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-506	5	2	-294	1361	0	0	0	SLU 1	36648	10000	208	27	-1227	SLU 5	589736	2508.01	Si
-506	5	3	-354	1465	0	0	0	SLU 1	36648	10000	199	58	-4338	SLU 8	589736	2534.04	Si
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-506	50	2	5074	862	5	-6	0	SLU 3	36648	4885.55	132	109	-4616	SLU 3	589736	509.79	Si
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-506	50	4	5018	1022	5	-6	0	SLU 3	36648	4877.37	132	110	-1349	SLU 3	589736	509.07	Si
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-506	51	2	5706	136	-6	-8	0	SLU 8	36648	3527.54	192	-145	-4415	SLU 8	589736	367.49	Si
-506	51	3	5706	256	-6	-8	0	SLU 8	36648	3493.36	192	-145	-1828	SLU 8	589736	364.48	Si
-506	51	4	5586	256	-6	-8	0	SLU 8	36648	3449.76	191	-145	-3789	SLU 8	589736	360.63	Si
-506	52	1	5586	622	-7	-14	0	SLU 31	36648	2369.59	307	-172	-6148	SLU 31	589736	247.49	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	52	2	5706	622	-7	-13	0	SLU 31	36648	2407.39	307	-172	-3829	SLU 31	589736	250.82	Si
-506	52	3	5646	726	-8	-13	0	SLU 31	36648	2370.18	307	-172	-1394	SLU 31	589736	247.55	Si
-506	6	1	-414	1961	0	0	0	SLU 1	36648	10000	204	3	-1289	SLU 5	589736	2578.34	Si
-506	6	2	-294	1961	0	0	0	SLU 1	36648	10000	212	3	-1246	SLU 5	589736	2486.47	Si
-506	6	3	-354	2065	0	0	0	SLU 1	36648	10000	208	9	-2849	SLU 5	589736	2529.26	Si
-506	7	1	-414	2561	0	0	0	SLU 1	36648	10000	218	-5	-1646	SLU 31	589736	2410.45	Si
-506	7	2	-294	2561	0	0	0	SLU 1	36648	10000	224	-5	-1676	SLU 31	589736	2349.5	Si
-506	7	3	-354	2665	0	0	0	SLU 1	36648	10000	221	0	-3344	SLU 31	589736	2380.22	Si
-506	8	1	-414	3161	0	0	0	SLU 1	36648	10000	258	6	-1912	SLU 35	589736	2035.93	Si
-506	8	2	-294	3161	0	0	0	SLU 1	36648	10000	263	6	-1852	SLU 35	589736	2001.83	Si
-506	8	3	-354	3265	0	0	0	SLU 1	36648	10000	261	9	-3865	SLU 35	589736	2017.88	Si
-506	9	1	-414	3472	0	15	0	SLU 34	36648	2376.45	-356	-12	-3916	SLU 34	589736	247.7	Si
-506	9	2	-294	3472	0	16	0	SLU 34	36648	2340.24	-355	-12	-3758	SLU 34	589736	244.51	Si
-506	9	3	-354	3576	-1	16	0	SLU 34	36648	2357.11	-355	-12	-7998	SLU 34	589736	246	Si
-506	11	1	186	161	0	0	0	SLU EX 1	36648	10000	43	-41	-1419	SLU EX 1	589736	8785.46	Si
-506	11	2	306	161	0	0	0	SLU EX 1	36648	10000	45	-41	-1778	SLU EX 1	589736	8603.1	Si
-506	11	3	246	265	0	0	0	SLU EX 1	36648	10000	44	-40	-1934	SLU EX 1	589736	8842.53	Si
-506	12	1	186	736	0	0	0	SLU EX 1	36648	10000	35	-30	-1431	SLU EX 1	589736	10000	Si
-506	12	2	306	736	0	0	0	SLU EX 1	36648	10000	36	-30	-1695	SLU EX 1	589736	10000	Si
-506	12	3	306	856	0	0	0	SLU EX 1	36648	10000	36	-30	-2003	SLU EX 1	589736	10000	Si
-506	12	4	186	856	0	0	0	SLU EX 1	36648	10000	35	-30	-1740	SLU EX 1	589736	10000	Si
-506	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	35	-34	-1412	SLU EX 1	589736	10000	Si
-506	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	35	-34	-1707	SLU EX 1	589736	10000	Si
-506	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	35	-33	-2015	SLU EX 1	589736	10000	Si
-506	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	35	-33	-1721	SLU EX 1	589736	10000	Si
-506	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	34	-37	-1403	SLU EX 1	589736	10000	Si
-506	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	35	-37	-1728	SLU EX 1	589736	10000	Si
-506	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	35	-37	-2033	SLU EX 1	589736	10000	Si
-506	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	34	-37	-1708	SLU EX 1	589736	10000	Si
-506	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	37	-35	-1335	SLU EX 1	589736	10000	Si
-506	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	38	-35	-1635	SLU EX 1	589736	10000	Si
-506	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	38	-34	-1961	SLU EX 1	589736	10000	Si
-506	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	37	-34	-1661	SLU EX 1	589736	10000	Si
-506	16	1	166	3194	3	4	0	SLU EX 1	36648	8073.45	-86	58	-2146	SLU EX 1	589736	842.46	Si
-506	16	2	274	3142	3	4	0	SLU EX 1	36648	8043.52	-86	58	-2933	SLU EX 1	589736	839.82	Si
-506	16	3	326	3251	3	4	0	SLU EX 1	36648	8063.7	-86	58	-4097	SLU EX 1	589736	841.6	Si
-506	16	4	218	3302	3	4	0	SLU EX 1	36648	8093.86	-86	58	-3310	SLU EX 1	589736	844.26	Si
-506	17	1	786	161	0	0	0	SLU EX 1	36648	10000	37	-42	-1441	SLU EX 1	589736	9412.39	Si
-506	17	2	906	161	0	0	0	SLU EX 1	36648	10000	39	-42	-1804	SLU EX 1	589736	9231.57	Si
-506	17	3	846	265	0	0	0	SLU EX 1	36648	10000	38	-40	-1911	SLU EX 1	589736	9495.98	Si
-506	18	1	786	736	0	0	0	SLU EX 1	36648	10000	30	-30	-1453	SLU EX 1	589736	10000	Si
-506	18	2	906	736	0	0	0	SLU EX 1	36648	10000	31	-30	-1712	SLU EX 1	589736	10000	Si
-506	18	3	906	856	0	0	0	SLU EX 1	36648	10000	31	-29	-1977	SLU EX 1	589736	10000	Si
-506	18	4	786	856	0	0	0	SLU EX 1	36648	10000	30	-29	-1718	SLU EX 1	589736	10000	Si
-506	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	30	-34	-1435	SLU EX 1	589736	10000	Si
-506	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	31	-34	-1726	SLU EX 1	589736	10000	Si
-506	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	31	-33	-1992	SLU EX 1	589736	10000	Si
-506	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	30	-33	-1701	SLU EX 1	589736	10000	Si
-506	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	30	-37	-1420	SLU EX 1	589736	10000	Si
-506	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	31	-37	-1743	SLU EX 1	589736	10000	Si
-506	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	31	-36	-2010	SLU EX 1	589736	10000	Si
-506	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	30	-36	-1687	SLU EX 1	589736	10000	Si
-506	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	46	-46	-1364	SLU EX 1	589736	8146.66	Si
-506	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	47	-46	-1760	SLU EX 1	589736	8010.44	Si
-506	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	47	-44	-1917	SLU EX 1	589736	8194.18	Si
-506	22	1	766	2909	2	4	0	SLU EX 1	36648	8437.04	-83	56	-2007	SLU EX 1	589736	880.34	Si
-506	22	2	874	2857	2	4	0	SLU EX 1	36648	8383.75	-83	56	-2758	SLU EX 1	589736	875.64	Si
-506	22	3	926	2965	2	4	0	SLU EX 1	36648	8419.48	-83	56	-3874	SLU EX 1	589736	878.8	Si
-506	22	4	818	3017	2	4	0	SLU EX 1	36648	8473.45	-83	56	-3123	SLU EX 1	589736	883.55	Si
-506	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	31	-41	-1461	SLU EX 1	589736	10000	Si
-506	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	33	-41	-1819	SLU EX 1	589736	9996.37	Si
-506	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	32	-40	-1883	SLU EX 1	589736	10000	Si
-506	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	25	-29	-1474	SLU EX 1	589736	10000	Si
-506	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	26	-29	-1729	SLU EX 1	589736	10000	Si
-506	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	26	-29	-1953	SLU EX 1	589736	10000	Si
-506	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	25	-29	-1698	SLU EX 1	589736	10000	Si
-506	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	25	-33	-1460	SLU EX 1	589736	10000	Si
-506	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	26	-33	-1749	SLU EX 1	589736	10000	Si
-506	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	26	-33	-1973	SLU EX 1	589736	10000	Si
-506	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	25	-33	-1684	SLU EX 1	589736	10000	Si
-506	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	26	-38	-1434	SLU EX 1	589736	10000	Si
-506	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	27	-38	-1761	SLU EX 1	589736	10000	Si
-506	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	27	-37	-1995	SLU EX 1	589736	10000	Si
-506	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	26	-37	-1668	SLU EX 1	589736	10000	Si
-506	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	36	-31	-1433	SLU EX 1	589736	10000	Si
-506	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	37	-31	-1702	SLU EX 1	589736	10000	Si
-506	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	37	-30	-2025	SLU EX 1	589736	10000	Si
-506	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	36	-30	-1756	SLU EX 1	589736	10000	Si
-506	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	25	-41	-1487	SLU EX 1	589736	10000	Si
-506	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	27	-41	-1841	SLU EX 1	589736	10000	Si
-506	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	26	-39	-1862	SLU EX 1	589736	10000	Si
-506	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	20	-29	-1495	SLU EX 1	589736	10000	Si
-506	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	21	-29	-1748	SLU EX 1	589736	10000	Si
-506	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	21	-28	-1931	SLU EX 1	589736	10000	Si
-506	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	20	-28	-1678	SLU EX 1	589736	10000	Si
-506	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	49	-37	-1148	SLU EX 1	589736	8624.4	Si
-506	3	2	-294	161	0	0	0	SLU EX 1	36648	10000	51	-37	-1466	SLU EX 1	589736	8394.89	Si
-506	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	50	-35	-1685	SLU EX 1	589736	8656.25	Si
-506	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	21	-33	-1481	SLU EX 1	589736	10000	Si
-506	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	21	-33	-1768	SLU EX 1	589736	10000	Si
-506	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	21	-32	-1952	SLU EX 1	589736	10000	Si
-506	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	21	-32	-1665	SLU EX 1	589736	10000	Si
-506	31	1	1986	1961	0	0	0	SLU EX 1	36648	10000	31	-47	-1497	SLU EX 1	589736	9306.19	Si
-506	31	2	2106	1961	0	0	0	SLU EX 1	36648	10000	33	-47	-1907	SLU EX 1	589736	9166.98	Si
-506	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	32	-46	-1946	SLU EX 1	589736	9416.28	Si
-506	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	35	-32	-1326	SLU EX 1	589736	10000	Si
-506	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	36	-32	-1600	SLU EX 1	589736	10000	Si
-506	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	36	-31	-1909	SLU EX 1	589736	10000	Si
-506	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	35	-31	-1635	SLU EX 1	589736	10000	Si
-506	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	20	-42	-1477	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	21	-42	-1843	SLU EX 1	589736	10000	Si
-506	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	20	-41	-1814	SLU EX 1	589736	10000	Si
-506	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	15	-29	-1524	SLU EX 1	589736	10000	Si
-506	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	16	-29	-1774	SLU EX 1	589736	10000	Si
-506	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	16	-28	-1911	SLU EX 1	589736	10000	Si
-506	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	15	-28	-1661	SLU EX 1	589736	10000	Si
-506	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	17	-33	-1517	SLU EX 1	589736	10000	Si
-506	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	18	-33	-1800	SLU EX 1	589736	10000	Si
-506	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	18	-32	-1956	SLU EX 1	589736	10000	Si
-506	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	17	-32	-1673	SLU EX 1	589736	10000	Si
-506	36	1	2566	2054	3	2	0	SLU EX 1	36648	10000	-53	58	-2384	SLU EX 1	589736	1114.58	Si
-506	36	2	2674	2002	3	2	0	SLU EX 1	36648	10000	-53	58	-3166	SLU EX 1	589736	1108.98	Si
-506	36	3	2726	2110	3	2	0	SLU EX 1	36648	10000	-53	58	-3883	SLU EX 1	589736	1115.09	Si
-506	36	4	2618	2162	3	2	0	SLU EX 1	36648	10000	-53	58	-3101	SLU EX 1	589736	1120.78	Si
-506	37	1	3186	161	3	1	0	SLU EX 1	36648	10000	-24	75	-2275	SLU EX 1	589736	1107.83	Si
-506	37	2	3306	161	3	1	0	SLU EX 1	36648	10000	-24	75	-3291	SLU EX 1	589736	1103.22	Si
-506	37	3	3246	265	3	1	0	SLU EX 1	36648	10000	-24	75	-3062	SLU EX 1	589736	1118.36	Si
-506	38	1	3186	622	3	1	0	SLU EX 1	36648	10000	-27	71	-2957	SLU EX 1	589736	1153.24	Si
-506	38	2	3306	622	3	1	0	SLU EX 1	36648	10000	-27	71	-3914	SLU EX 1	589736	1147.33	Si
-506	38	3	3246	726	3	1	0	SLU EX 1	36648	10000	-27	71	-3750	SLU EX 1	589736	1164.02	Si
-506	39	1	3186	1192	4	1	0	SLU EX 1	36648	9487.87	-34	82	-2931	SLU EX 1	589736	990.33	Si
-506	39	2	3306	1192	4	1	0	SLU EX 1	36648	9435.03	-34	82	-4033	SLU EX 1	589736	985.66	Si
-506	39	3	3246	1296	4	1	0	SLU EX 1	36648	9574.33	-34	82	-3876	SLU EX 1	589736	997.94	Si
-506	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	56	-39	-1413	SLU EX 1	589736	7742.9	Si
-506	4	2	-294	761	0	0	0	SLU EX 1	36648	10000	57	-39	-1752	SLU EX 1	589736	7604.64	Si
-506	4	3	-354	865	0	0	0	SLU EX 1	36648	10000	56	-38	-2011	SLU EX 1	589736	7756.26	Si
-506	40	1	3166	1769	3	2	0	SLU EX 1	36648	10000	-46	58	-2322	SLU EX 1	589736	1176.86	Si
-506	40	2	3274	1717	3	2	0	SLU EX 1	36648	10000	-46	58	-3107	SLU EX 1	589736	1171.09	Si
-506	40	3	3326	1825	3	2	0	SLU EX 1	36648	10000	-46	58	-3732	SLU EX 1	589736	1178.34	Si
-506	40	4	3218	1877	3	2	0	SLU EX 1	36648	10000	-46	58	-2947	SLU EX 1	589736	1184.22	Si
-506	41	1	3786	161	3	1	0	SLU EX 1	36648	10000	-12	73	-2342	SLU EX 1	589736	1177	Si
-506	41	2	3906	161	3	1	0	SLU EX 1	36648	10000	-12	73	-3330	SLU EX 1	589736	1174.14	Si
-506	41	3	3846	265	3	1	0	SLU EX 1	36648	10000	-12	73	-2980	SLU EX 1	589736	1190.61	Si
-506	42	1	3786	622	3	1	0	SLU EX 1	36648	10000	-17	71	-2940	SLU EX 1	589736	1188.47	Si
-506	42	2	3906	622	3	1	0	SLU EX 1	36648	10000	-17	71	-3903	SLU EX 1	589736	1184.25	Si
-506	42	3	3846	726	3	1	0	SLU EX 1	36648	10000	-17	71	-3626	SLU EX 1	589736	1201.58	Si
-506	43	1	3786	1192	4	1	0	SLU EX 1	36648	10000	-21	80	-2583	SLU EX 1	589736	1056.44	Si
-506	43	2	3906	1192	4	1	0	SLU EX 1	36648	10000	-21	80	-3664	SLU EX 1	589736	1052.93	Si
-506	43	3	3846	1296	3	1	0	SLU EX 1	36648	10000	-21	80	-3365	SLU EX 1	589736	1066.65	Si
-506	44	1	3786	1477	4	1	0	SLU EX 1	36648	8855.88	-12	94	-2662	SLU EX 1	589736	924.64	Si
-506	44	2	3906	1477	4	1	0	SLU EX 1	36648	8839.93	-12	94	-3926	SLU EX 1	589736	923.23	Si
-506	44	3	3846	1581	4	1	0	SLU EX 1	36648	8954.75	-12	94	-3438	SLU EX 1	589736	933.35	Si
-506	45	1	4386	161	3	0	0	SLU EX 1	36648	10000	-2	73	-2420	SLU EX 1	589736	1196.77	Si
-506	45	2	4506	161	3	0	0	SLU EX 1	36648	10000	-2	73	-3403	SLU EX 1	589736	1196.33	Si
-506	45	3	4446	265	3	0	0	SLU EX 1	36648	10000	-2	73	-2933	SLU EX 1	589736	1212.39	Si
-506	46	1	4386	622	3	0	0	SLU EX 1	36648	10000	-6	72	-2918	SLU EX 1	589736	1203.2	Si
-506	46	2	4506	622	3	0	0	SLU EX 1	36648	10000	-6	72	-3893	SLU EX 1	589736	1201.66	Si
-506	46	3	4446	726	3	0	0	SLU EX 1	36648	10000	-6	72	-3477	SLU EX 1	589736	1218.54	Si
-506	47	1	4366	1198	3	1	0	SLU EX 1	36648	10000	-30	60	-2514	SLU EX 1	589736	1295.37	Si
-506	47	2	4474	1147	3	1	0	SLU EX 1	36648	10000	-30	60	-3331	SLU EX 1	589736	1289.73	Si
-506	47	3	4526	1255	3	1	0	SLU EX 1	36648	10000	-30	60	-3733	SLU EX 1	589736	1301.24	Si
-506	47	4	4418	1307	3	1	0	SLU EX 1	36648	10000	-30	60	-2917	SLU EX 1	589736	1307.03	Si
-506	48	1	4986	161	3	0	0	SLU EX 1	36648	10000	6	76	-2363	SLU EX 1	589736	1145.54	Si
-506	48	2	5106	161	3	0	0	SLU EX 1	36648	10000	6	76	-3388	SLU EX 1	589736	1146.7	Si
-506	48	3	5046	265	3	0	0	SLU EX 1	36648	10000	6	76	-2806	SLU EX 1	589736	1159.11	Si
-506	49	1	4986	622	3	0	0	SLU EX 1	36648	10000	4	71	-2507	SLU EX 1	589736	1230.96	Si
-506	49	2	5106	622	3	0	0	SLU EX 1	36648	10000	4	71	-3461	SLU EX 1	589736	1232.08	Si
-506	49	3	5046	726	3	0	0	SLU EX 1	36648	10000	4	71	-2936	SLU EX 1	589736	1248.45	Si
-506	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	55	-42	-1397	SLU EX 1	589736	7565.16	Si
-506	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	56	-42	-1766	SLU EX 1	589736	7455.88	Si
-506	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	56	-41	-2006	SLU EX 1	589736	7582.2	Si
-506	50	1	4966	913	3	1	0	SLU EX 1	36648	10000	-21	58	-2174	SLU EX 1	589736	1402.14	Si
-506	50	2	5074	862	3	1	0	SLU EX 1	36648	10000	-21	58	-2964	SLU EX 1	589736	1397.31	Si
-506	50	3	5126	970	3	1	0	SLU EX 1	36648	10000	-21	59	-3250	SLU EX 1	589736	1410.76	Si
-506	50	4	5018	1022	3	1	0	SLU EX 1	36648	10000	-21	59	-2460	SLU EX 1	589736	1415.72	Si
-506	51	1	5586	136	2	-1	0	SLU EX 1	36648	10000	15	50	-2077	SLU EX 1	589736	1672.93	Si
-506	51	2	5706	136	2	-1	0	SLU EX 1	36648	10000	15	50	-2750	SLU EX 1	589736	1677.87	Si
-506	51	3	5706	256	2	-1	0	SLU EX 1	36648	10000	15	50	-2548	SLU EX 1	589736	1694.68	Si
-506	51	4	5586	256	2	-1	0	SLU EX 1	36648	10000	15	50	-1876	SLU EX 1	589736	1689.59	Si
-506	52	1	5586	622	3	-1	0	SLU EX 1	36648	10000	24	73	-2835	SLU EX 1	589736	1122.11	Si
-506	52	2	5706	622	3	-1	0	SLU EX 1	36648	10000	25	73	-3828	SLU EX 1	589736	1127.36	Si
-506	52	3	5646	726	3	-1	0	SLU EX 1	36648	10000	25	74	-3044	SLU EX 1	589736	1138.61	Si
-506	6	1	-414	1961	0	0	0	SLU EX 1	36648	10000	54	-47	-1379	SLU EX 1	589736	7358.7	Si
-506	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	56	-47	-1785	SLU EX 1	589736	7246.63	Si
-506	6	3	-354	2065	0	0	0	SLU EX 1	36648	10000	55	-45	-2000	SLU EX 1	589736	7385.04	Si
-506	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	56	-45	-1360	SLU EX 1	589736	7349.27	Si
-506	7	2	-294	2561	0	0	0	SLU EX 1	36648	10000	57	-45	-1752	SLU EX 1	589736	7266.16	Si
-506	7	3	-354	2665	0	0	0	SLU EX 1	36648	10000	56	-44	-1984	SLU EX 1	589736	7365.06	Si
-506	8	1	-414	3161	0	0	0	SLU EX 1	36648	10000	59	-44	-1061	SLU EX 1	589736	7188.63	Si
-506	8	2	-294	3161	0	0	0	SLU EX 1	36648	10000	60	-44	-1443	SLU EX 1	589736	7104.8	Si
-506	8	3	-354	3265	0	0	0	SLU EX 1	36648	10000	59	-43	-1702	SLU EX 1	589736	7200.31	Si
-506	9	1	-414	3472	5	4	0	SLU EX 1	36648	5634.83	-94	115	-1491	SLU EX 1	589736	587.99	Si
-506	9	2	-294	3472	5	4	0	SLU EX 1	36648	5611.47	-94	115	-3051	SLU EX 1	589736	585.93	Si
-506	9	3	-354	3576	5	4	0	SLU EX 1	36648	5648.12	-94	115	-3372	SLU EX 1	589736	589.16	Si
-506	11	1	186	161	1	1	0	SLD 1	36648	10000	-231	-29	-2833	SLD 5	589736	2261.35	Si
-506	11	2	306	161	1	1	0	SLD 1	36648	10000	-239	-29	-2837	SLD 5	589736	2189.93	Si
-506	11	3	246	265	1	1	0	SLD 1	36648	10000	-235	-35	-1059	SLD 5	589736	2217.65	Si
-506	12	1	186	736	1	1	0	SLD 1	36648	10000	165	-58	-1561	SLD 12	589736	2999.65	Si
-506	12	2	306	736	1	1	0	SLD 1	36648	10000	169	-58	-1695	SLD 12	589736	2939.34	Si
-506	12	3	306	856	1	1	0	SLD 1	36648	10000	169	9	-3096	SLD 12	589736	3104.94	Si
-506	12	4	186	856	1	1	0	SLD 1	36648	10000	165	9	-2954	SLD 12	589736	3176.29	Si
-506	13	1	186	1336	1	1	0	SLD 1	36648	10000	-163	66	-3117	SLD 5	589736	2990.35	Si
-506	13	2	306	1336	1	1	0	SLD 1	36648	10000	-167	66	-2797	SLD 5	589736	2929.04	Si
-506	13	3	306	1456	1	1	0	SLD 1	36648	10000	-167	64	-1410	SLD 5	589736	2937.42	Si
-506	13	4	186	1456	1	1	0	SLD 1	36648	10000	-163	64	-1731	SLD 5	589736	2999.27	Si
-506	14	1	186	1936	1	1	0	SLD 1	36648	10000	-162	77	-3173	SLD 5	589736	2931.2	Si
-506	14	2	306	1936	1	1	0	SLD 1	36648	10000	-166	77	-2699	SLD 5	589736	2873.78	Si
-506	14	3	306	2056	1	1	0	SLD 1	36648	10000	-166	74	-1306	SLD 5	589736	2891.93	Si
-506	14	4	186	2056	1	1	0	SLD 1	36648	10000	-162	74	-1786	SLD 5	589736	2950.47	Si
-506	15	1	186	2536	1	1	0	SLD 1	36648	10000	-170	77	-3355	SLD 5	589736	2819.22	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	15	2	306	2536	1	1	0	SLD 1	36648	10000	-174	77	-2800	SLD 5	589736	2765.4	Si
-506	15	3	306	2656	1	1	0	SLD 1	36648	10000	-174	74	-1357	SLD 5	589736	2786.34	Si
-506	15	4	186	2656	1	1	0	SLD 1	36648	10000	-170	74	-1883	SLD 5	589736	2841.42	Si
-506	16	1	166	3194	8	11	0	SLD 16	36648	2584.06	-264	190	-1317	SLD 16	589736	269.61	Si
-506	16	2	274	3142	8	12	0	SLD 16	36648	2573.18	-263	190	-4355	SLD 16	589736	268.65	Si
-506	16	3	326	3251	8	12	0	SLD 16	36648	2576.18	-263	190	-7529	SLD 16	589736	268.91	Si
-506	16	4	218	3302	8	11	0	SLD 16	36648	2587.09	-264	190	-4122	SLD 16	589736	269.87	Si
-506	17	1	786	161	1	1	0	SLD 1	36648	10000	-167	-129	-2299	SLD 9	589736	2496.62	Si
-506	17	2	906	161	1	1	0	SLD 1	36648	10000	-172	-129	-3182	SLD 9	589736	2443.27	Si
-506	17	3	846	265	1	1	0	SLD 1	36648	10000	-169	-135	-1345	SLD 9	589736	2432.41	Si
-506	18	1	786	736	1	1	0	SLD 1	36648	10000	145	-59	-1642	SLD 12	589736	3370.91	Si
-506	18	2	906	736	1	1	0	SLD 1	36648	10000	148	-59	-1782	SLD 12	589736	3299.42	Si
-506	18	3	906	856	1	1	0	SLD 1	36648	10000	148	8	-3014	SLD 12	589736	3543.03	Si
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-506	19	1	786	1336	1	1	0	SLD 1	36648	10000	-142	64	-3020	SLD 5	589736	3387.08	Si
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-506	19	3	906	1456	1	1	0	SLD 1	36648	10000	-145	63	-1510	SLD 5	589736	3325.17	Si
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-506	21	2	906	2561	1	1	0	SLD 1	36648	10000	221	-97	-1866	SLD 12	589736	2184.72	Si
-506	21	3	846	2665	1	1	0	SLD 1	36648	10000	217	-91	-3189	SLD 12	589736	2234.95	Si
-506	22	1	766	2909	8	10	0	SLD 16	36648	2835.04	-231	185	-1133	SLD 16	589736	295.78	Si
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-506	33	2	2706	161	1	1	0	SLD 1	36648	10000	-16	-196	-3003	SLD 13	589736	2682.84	Si
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-506	34	4	2586	856	1	0	0	SLD 1	36648	10000	0	119	-2909	SLD 4	589736	4425.98	Si
-506	35	1	2586	1336	1	0	0	SLD 1	36648	10000	-58	118	-3084	SLD 2	589736	3988.19	Si
-506	35	2	2706	1336	1	0	0	SLD 1	36648	10000	-55	121	-2068	SLD 1	589736	3964.45	Si
-506	35	3	2706	1456	1	0	0	SLD 1	36648	10000	-59	119	-1746	SLD 2	589736	3967.75	Si
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-506	37	1	3186	161	16	-1	0	SLD 13	36648	2350.75	14	357	-1597	SLD 13	589736	245.27	Si
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-506	39	1	3186	1192	13	6	0	SLD 15	36648	2552.71	-138	298	-2845	SLD 15	589736	266.36	Si
-506	39	2	3306	1192	13	6	0	SLD 15	36648	2550.19	-138	298	-6561	SLD 15	589736	266.14	Si
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-506	4	2	-294	761	1	1	0	SLD 1	36648	10000	-271	78	-2706	SLD 5	589736	1868.11	Si
-506	4	3	-354	865	1	1	0	SLD 1	36648	10000	-267	-8	-1047	SLD 5	589736	1972.02	Si
-506	40	1	3166	1769	-11	-1	0	SLD 3	36648	3276.11	27	-254	-5656	SLD 3	589736	342.02	Si
-506	40	2	3274	1717	-11	-1	0	SLD 3	36648	3274.17	27	-254	-2405	SLD 3	589736	341.85	Si
-506	40	3	3326	1825	-11	-1	0	SLD 3	36648	3291.73	27	-254	-2218	SLD 3	589736	343.4	Si
-506	40	4	3218	1877	-11	-1	0	SLD 3	36648	3293.71	27	-254	-5565	SLD 3	589736	343.57	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	41	1	3786	161	16	-3	0	SLD 13	36648	2303.1	81	356	-1636	SLD 13	589736	240.27	Si
-506	41	2	3906	161	16	-4	0	SLD 13	36648	2299.09	81	356	-5989	SLD 13	589736	239.92	Si
-506	41	3	3846	265	16	-4	0	SLD 13	36648	2292.57	81	356	-3308	SLD 13	589736	239.34	Si
-506	42	1	3786	622	-12	5	0	SLD 3	36648	2694.69	-125	-285	-6335	SLD 3	589736	281.28	Si
-506	42	2	3906	622	-12	5	0	SLD 3	36648	2694.6	-125	-285	-2813	SLD 3	589736	281.27	Si
-506	42	3	3846	726	-13	3	0	SLD 4	36648	2691.35	-66	-304	-5508	SLD 4	589736	280.94	Si
-506	43	1	3786	1192	13	6	0	SLD 15	36648	2604.35	-145	288	-2029	SLD 15	589736	271.77	Si
-506	43	2	3906	1192	13	6	0	SLD 15	36648	2604.44	-145	288	-5604	SLD 15	589736	271.78	Si
-506	43	3	3846	1296	13	6	0	SLD 15	36648	2600.7	-145	288	-4975	SLD 15	589736	271.45	Si
-506	44	1	3786	1477	-15	1	0	SLD 1	36648	2447.48	-17	-341	-6125	SLD 1	589736	255.51	Si
-506	44	2	3906	1477	-15	1	0	SLD 1	36648	2447.72	-17	-341	-1944	SLD 1	589736	255.53	Si
-506	44	3	3846	1581	-15	1	0	SLD 1	36648	2464.5	-17	-341	-3615	SLD 1	589736	257.01	Si
-506	45	1	4386	161	15	-3	0	SLD 13	36648	2332.71	63	355	-1693	SLD 13	589736	243.38	Si
-506	45	2	4506	161	15	-3	0	SLD 13	36648	2331.17	63	355	-5963	SLD 13	589736	243.25	Si
-506	45	3	4446	265	16	-3	0	SLD 13	36648	2323.1	63	355	-3327	SLD 13	589736	242.53	Si
-506	46	1	4386	622	7	-12	0	SLD 10	36648	2592.22	283	155	-5710	SLD 10	589736	270.67	Si
-506	46	2	4506	622	7	-12	0	SLD 10	36648	2611.18	283	155	-6557	SLD 10	589736	272.34	Si
-506	46	3	4446	726	7	-12	0	SLD 10	36648	2599.66	283	155	-2650	SLD 10	589736	271.33	Si
-506	47	1	4366	1198	-11	0	0	SLD 3	36648	3201.15	-5	-261	-5603	SLD 3	589736	334.27	Si
-506	47	2	4474	1147	-11	0	0	SLD 3	36648	3201.66	-5	-261	-2270	SLD 3	589736	334.31	Si
-506	47	3	4526	1255	-11	0	0	SLD 3	36648	3225.59	-5	-261	-2438	SLD 3	589736	336.42	Si
-506	47	4	4418	1307	-11	0	0	SLD 3	36648	3225.07	-5	-261	-5822	SLD 3	589736	336.38	Si
-506	48	1	4986	161	16	-3	0	SLD 13	36648	2284.4	58	363	-1504	SLD 13	589736	238.33	Si
-506	48	2	5106	161	16	-3	0	SLD 13	36648	2284.41	58	363	-5802	SLD 13	589736	238.33	Si
-506	48	3	5046	265	16	-3	0	SLD 13	36648	2271.89	58	363	-2964	SLD 13	589736	237.23	Si
-506	49	1	4986	622	-7	14	0	SLD 7	36648	2305.46	-327	-154	-2860	SLD 7	589736	240.83	Si
-506	49	2	5106	622	-7	14	0	SLD 7	36648	2334.67	-327	-154	-2110	SLD 7	589736	243.41	Si
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-506	5	2	-294	1361	1	1	0	SLD 1	36648	10000	-267	83	-2659	SLD 5	589736	1884.72	Si
-506	5	3	-354	1465	1	1	0	SLD 1	36648	10000	-263	80	-1117	SLD 5	589736	1915.94	Si
-506	50	1	4966	913	-11	1	0	SLD 3	36648	3275.3	-14	-255	-5074	SLD 3	589736	342.01	Si
-506	50	2	5074	862	-11	1	0	SLD 3	36648	3276.69	-14	-255	-1864	SLD 3	589736	342.13	Si
-506	50	3	5126	970	-11	1	0	SLD 3	36648	3299.6	-14	-255	-2132	SLD 3	589736	344.15	Si
-506	50	4	5018	1022	-11	1	0	SLD 3	36648	3298.17	-14	-255	-5447	SLD 3	589736	344.02	Si
-506	51	1	5586	136	5	-11	0	SLD 10	36648	3015.06	248	123	-4844	SLD 10	589736	314.87	Si
-506	51	2	5706	136	5	-11	0	SLD 10	36648	3046.47	248	123	-5159	SLD 10	589736	317.64	Si
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-506	51	4	5586	256	5	-11	0	SLD 10	36648	3010.69	248	123	-1357	SLD 10	589736	314.48	Si
-506	52	1	5586	622	-7	15	0	SLD 7	36648	2178.33	-349	-157	-3578	SLD 7	589736	227.58	Si
-506	52	2	5706	622	-7	15	0	SLD 7	36648	2209.37	-349	-157	-2503	SLD 7	589736	230.32	Si
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-506	6	1	-414	1961	1	1	0	SLD 1	36648	10000	-259	96	-3172	SLD 5	589736	1906.11	Si
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-506	11	1	186	161	2	2	0	SLV 1	36648	10000	-516	-73	-3798	SLV 5	589736	1010.23	Si
-506	11	2	306	161	2	2	0	SLV 1	36648	10000	-534	-73	-3839	SLV 5	589736	977.01	Si
-506	11	3	246	265	2	2	0	SLV 1	36648	10000	-525	-87	151	SLV 5	589736	989.52	Si
-506	12	1	186	736	2	2	0	SLV 1	36648	10000	390	-140	-553	SLV 12	589736	1268.76	Si
-506	12	2	306	736	2	2	0	SLV 1	36648	10000	399	-140	-890	SLV 12	589736	1242.98	Si
-506	12	3	306	856	1	2	0	SLV 1	36648	10000	399	18	-4196	SLV 12	589736	1316.11	Si
-506	12	4	186	856	1	2	0	SLV 1	36648	10000	390	18	-3840	SLV 12	589736	1346.83	Si
-506	13	1	186	1336	2	2	0	SLV 1	36648	10000	-386	153	-4272	SLV 5	589736	1268.99	Si
-506	13	2	306	1336	2	2	0	SLV 1	36648	10000	-395	153	-3537	SLV 5	589736	1243.11	Si
-506	13	3	306	1456	2	2	0	SLV 1	36648	10000	-395	149	-262	SLV 5	589736	1246.52	Si
-506	13	4	186	1456	2	2	0	SLV 1	36648	10000	-386	149	-999	SLV 5	589736	1272.62	Si
-506	14	1	186	1936	2	2	0	SLV 1	36648	10000	-384	178	-4409	SLV 5	589736	1243.3	Si
-506	14	2	306	1936	2	2	0	SLV 1	36648	10000	-393	178	-3317	SLV 5	589736	1219.06	Si
-506	14	3	306	2056	2	2	0	SLV 1	36648	10000	-393	172	-21	SLV 5	589736	1226.54	Si
-506	14	4	186	2056	2	2	0	SLV 1	36648	10000	-384	172	-1130	SLV 5	589736	1251.24	Si
-506	15	1	186	2536	2	2	0	SLV 1	36648	10000	-399	180	-4816	SLV 5	589736	1201.67	Si
-506	15	2	306	2536	2	2	0	SLV 1	36648	10000	-409	180	-3524	SLV 5	589736	1178.78	Si
-506	15	3	306	2656	2	2	0	SLV 1	36648	10000	-409	172	-138	SLV 5	589736	1187.61	Si
-506	15	4	186	2656	2	2	0	SLV 1	36648	10000	-399	172	-1359	SLV 5	589736	1211.03	Si
-506	16	1	166	3194	20	26	0	SLV 16	36648	1114.2	-598	458	2323	SLV 16	589736	116.25	Si
-506	16	2	274	3142	20	26	0	SLV 16	36648	1109.34	-598	458	-4976	SLV 16	589736	115.82	Si
-506	16	3	326	3251	20	26	0	SLV 16	36648	1110.85	-598	459	-12146	SLV 16	589736	115.95	Si
-506	16	4	218	3302	20	26	0	SLV 16	36648	1115.73	-598	459	-3974	SLV 16	589736	116.38	Si
-506	17	1	786	161	2	2	0	SLV 1	36648	10000	-365	-306	-2521	SLV 9	589736	1105.09	Si
-506	17	2	906	161	2	2	0	SLV 1	36648	10000	-378	-306	-4617	SLV 9	589736	1081.47	Si
-506	17	3	846	265	2	2	0	SLV 1	36648	10000	-371	-319	-491	SLV 9	589736	1075.34	Si
-506	18	1	786	736	2	1	0	SLV 1	36648	10000	341	-140	-745	SLV 12	589736	1429.81	Si
-506	18	2	906	736	2	1	0	SLV 1	36648	10000	349	-140	-1086	SLV 12	589736	1399.05	Si
-506	18	3	906	856	1	1	0	SLV 1	36648	10000	349	17	-3984	SLV 12	589736	1505.21	Si
-506	18	4	786	856	1	1	0	SLV 1	36648	10000	341	17	-3634	SLV 12	589736	1543.72	Si
-506	19	1	786	1336	2	1	0	SLV 1	36648	10000	-335	150	-4048	SLV 5	589736	1433.85	Si
-506	19	2	906	1336	2	1	0	SLV 1	36648	10000	-344	150	-3349	SLV 5	589736	1402.87	Si
-506	19	3	906	1456	2	1	0	SLV 1	36648	10000	-344	147	-490	SLV 5	589736	1407.72	Si
-506	19	4	786	1456	2	1	0	SLV 1	36648	10000	-335	147	-1187	SLV 5	589736	1439.03	Si
-506	20	1	786	1936	2	1	0	SLV 1	36648	10000	-337	176	-4249	SLV 5	589736	1385.99	Si
-506	20	2	906	1936	2	1	0	SLV 1	36648	10000	-346	176	-3205	SLV 5	589736	1357.68	Si
-506	20	3	906	2056	2	1	0	SLV 1	36648	10000	-346	169	-301	SLV 5	589736	1368.03	Si
-506	20	4	786	2056	2	1	0	SLV 1	36648	10000	-337	169	-1348	SLV 5	589736	1397.02	Si
-506	21	1	786	2561	2	2	0	SLV 1	36648	10000	491	-232	261	SLV 12	589736	969.12	Si
-506	21	2	906	2561	2	2	0	SLV 1	36648	10000	508	-232	-1278	SLV 12	589736	942.93	Si
-506	21	3	846	2665	2	2	0	SLV 1	36648	10000	500	-218	-4288	SLV 12	589736	965.61	Si
-506	22	1	766	2909	20	23	0	SLV 16	36648	1201.47	-539	445	2194	SLV 16	589736	125.35	Si
-506	22	2	874	2857	20	24	0	SLV 16	36648	1193.52	-539	445	-4731	SLV 16	589736	124.65	Si
-506	22	3	926	2965	19	24	0	SLV 16	36648	1197.44	-539	445	-11352	SLV 16	589736	125	Si
-506	22	4	818	3017	19	23	0	SLV 16	36648	1205.47	-539	445	-3400	SLV 16	589736	125.7	Si
-506	23	1	1386	161	2	2	0	SLV 1	36648	10000	-33	460	-3750	SLV 4	589736	1141.58	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	23	2	1506	161	2	2	0	SLV 1	36648	10000	-32	460	172	SLV 4	589736	1141.62	Si
-506	23	3	1446	265	2	2	0	SLV 1	36648	10000	-32	463	-1917	SLV 4	589736	1133.12	Si
-506	24	1	1386	736	2	1	0	SLV 1	36648	10000	294	-140	-922	SLV 12	589736	1618.32	Si
-506	24	2	1506	736	2	1	0	SLV 1	36648	10000	302	-140	-1266	SLV 12	589736	1582.96	Si
-506	24	3	1506	856	1	1	0	SLV 1	36648	10000	302	17	-3787	SLV 12	589736	1741.74	Si
-506	24	4	1386	856	1	1	0	SLV 1	36648	10000	294	17	-3437	SLV 12	589736	1789.19	Si
-506	25	1	1386	1336	2	1	0	SLV 1	36648	10000	-179	277	-3950	SLV 1	589736	1593.33	Si
-506	25	2	1506	1336	2	1	0	SLV 1	36648	10000	-186	277	-1592	SLV 1	589736	1576.29	Si
-506	25	3	1506	1456	2	1	0	SLV 1	36648	10000	-186	274	-535	SLV 1	589736	1590.68	Si
-506	25	4	1386	1456	2	1	0	SLV 1	36648	10000	-179	274	-2896	SLV 1	589736	1608.18	Si
-506	26	1	1386	1936	2	1	0	SLV 1	36648	10000	-189	301	-4357	SLV 1	589736	1481.03	Si
-506	26	2	1506	1936	2	1	0	SLV 1	36648	10000	-195	301	-1744	SLV 1	589736	1466.57	Si
-506	26	3	1506	2056	2	1	0	SLV 1	36648	10000	-195	297	-566	SLV 1	589736	1482.99	Si
-506	26	4	1386	2056	2	1	0	SLV 1	36648	10000	-189	297	-3142	SLV 1	589736	1497.95	Si
-506	27	1	1366	2624	2	1	0	SLV 1	36648	10000	252	-243	-162	SLV 16	589736	1503.14	Si
-506	27	2	1474	2572	2	1	0	SLV 1	36648	10000	259	-243	-2569	SLV 16	589736	1483.52	Si
-506	27	3	1526	2680	2	1	0	SLV 1	36648	10000	259	-239	-4641	SLV 16	589736	1494.01	Si
-506	27	4	1418	2732	2	1	0	SLV 1	36648	10000	252	-239	-2065	SLV 16	589736	1514.06	Si
-506	28	1	1986	161	2	1	0	SLV 1	36648	10000	-32	459	-3751	SLV 4	589736	1143.45	Si
-506	28	2	2106	161	2	1	0	SLV 1	36648	10000	-32	459	104	SLV 4	589736	1143.43	Si
-506	28	3	2046	265	2	1	0	SLV 1	36648	10000	-32	463	-1924	SLV 4	589736	1134.87	Si
-506	29	1	1986	736	2	1	0	SLV 1	36648	10000	144	-272	-810	SLV 15	589736	1709.42	Si
-506	29	2	2106	736	2	1	0	SLV 1	36648	10000	146	-272	-3037	SLV 15	589736	1703.66	Si
-506	29	3	2106	856	1	1	0	SLV 1	36648	10000	-6	275	-1367	SLV 4	589736	1914.44	Si
-506	29	4	1986	856	1	1	0	SLV 1	36648	10000	-6	275	-3755	SLV 4	589736	1914.46	Si
-506	3	1	-414	161	0	4	0	SLV 5	36648	9892.9	-575	-64	-3623	SLV 5	589736	909.7	Si
-506	3	2	-294	161	0	4	0	SLV 5	36648	9586.09	-594	-64	-3575	SLV 5	589736	881.48	Si
-506	3	3	-354	265	0	4	0	SLV 5	36648	9709.77	-584	-78	416	SLV 5	589736	892.86	Si
-506	30	1	1986	1336	2	1	0	SLV 1	36648	10000	-146	277	-3843	SLV 1	589736	1679.63	Si
-506	30	2	2106	1336	2	1	0	SLV 1	36648	10000	-152	277	-1528	SLV 1	589736	1664.06	Si
-506	30	3	2106	1456	2	1	0	SLV 1	36648	10000	-152	274	-687	SLV 1	589736	1681.06	Si
-506	30	4	1986	1456	2	1	0	SLV 1	36648	10000	-146	274	-3004	SLV 1	589736	1697.12	Si
-506	31	1	1986	1961	2	1	0	SLV 1	36648	10000	219	-373	-353	SLV 16	589736	1215.84	Si
-506	31	2	2106	1961	2	1	0	SLV 1	36648	10000	231	-373	-3468	SLV 16	589736	1199.34	Si
-506	31	3	2046	2065	2	1	0	SLV 1	36648	10000	225	-366	-3404	SLV 16	589736	1225.54	Si
-506	32	1	1966	2339	2	1	0	SLV 1	36648	10000	105	-316	-376	SLV 14	589736	1581.88	Si
-506	32	2	2074	2287	2	1	0	SLV 1	36648	10000	109	-316	-2973	SLV 14	589736	1576.56	Si
-506	32	3	2126	2395	2	1	0	SLV 1	36648	10000	227	-241	-4285	SLV 16	589736	1592.3	Si
-506	32	4	2018	2447	2	1	0	SLV 1	36648	10000	105	-312	-861	SLV 14	589736	1599.4	Si
-506	33	1	2586	161	2	1	0	SLV 1	36648	10000	-10	-462	-421	SLV 13	589736	1140.11	Si
-506	33	2	2706	161	2	1	0	SLV 1	36648	10000	-10	-462	-4226	SLV 13	589736	1140.1	Si
-506	33	3	2646	265	2	1	0	SLV 1	36648	10000	-10	-467	-1323	SLV 13	589736	1127.3	Si
-506	34	1	2586	736	1	1	0	SLV 1	36648	10000	-4	275	-3239	SLV 4	589736	1913.71	Si
-506	34	2	2706	736	1	1	0	SLV 1	36648	10000	-4	275	-902	SLV 4	589736	1913.7	Si
-506	34	3	2706	856	1	1	0	SLV 1	36648	10000	-4	277	-1358	SLV 4	589736	1898.79	Si
-506	34	4	2586	856	1	1	0	SLV 1	36648	10000	-4	277	-3716	SLV 4	589736	1898.8	Si
-506	35	1	2586	1336	2	1	0	SLV 1	36648	10000	-134	273	-4002	SLV 2	589736	1728.86	Si
-506	35	2	2706	1336	2	1	0	SLV 1	36648	10000	-126	279	-1657	SLV 1	589736	1718.31	Si
-506	35	3	2706	1456	2	1	0	SLV 1	36648	10000	-135	275	-931	SLV 2	589736	1719.59	Si
-506	35	4	2586	1456	2	1	0	SLV 1	36648	10000	-134	275	-3185	SLV 2	589736	1722.65	Si
-506	36	1	2566	2054	-26	-5	0	SLV 3	36648	1378.82	117	-596	-8466	SLV 3	589736	143.94	Si
-506	36	2	2674	2002	-26	-5	0	SLV 3	36648	1377.48	116	-596	-808	SLV 3	589736	143.82	Si
-506	36	3	2726	2110	-26	-5	0	SLV 3	36648	1384.5	116	-596	205	SLV 3	589736	144.44	Si
-506	36	4	2618	2162	-26	-5	0	SLV 3	36648	1385.86	117	-596	-7691	SLV 3	589736	144.56	Si
-506	37	1	3186	161	37	0	0	SLV 13	36648	996.08	7	843	1074	SLV 13	589736	103.93	Si
-506	37	2	3306	161	37	0	0	SLV 13	36648	996.09	7	843	-9409	SLV 13	589736	103.93	Si
-506	37	3	3246	265	37	0	0	SLV 13	36648	992.36	7	843	-2048	SLV 13	589736	103.6	Si
-506	38	1	3186	622	31	0	0	SLV 13	36648	1187.05	-8	707	-980	SLV 13	589736	123.86	Si
-506	38	2	3306	622	31	0	0	SLV 13	36648	1187.04	-8	707	-9866	SLV 13	589736	123.86	Si
-506	38	3	3246	726	31	0	0	SLV 13	36648	1183.13	-8	707	-2989	SLV 13	589736	123.51	Si
-506	39	1	3186	1192	30	14	0	SLV 15	36648	1093.14	-320	698	404	SLV 15	589736	114.06	Si
-506	39	2	3306	1192	30	14	0	SLV 15	36648	1091.95	-320	698	-8288	SLV 15	589736	113.96	Si
-506	39	3	3246	1296	31	14	0	SLV 15	36648	1091.3	-320	698	-5859	SLV 15	589736	113.9	Si
-506	4	1	-414	761	1	4	0	SLV 5	36648	8862.79	-620	181	-3875	SLV 5	589736	814.97	Si
-506	4	2	-294	761	1	4	0	SLV 5	36648	8623.28	-639	181	-3414	SLV 5	589736	792.95	Si
-506	4	3	-354	865	0	4	0	SLV 5	36648	9089.02	-629	-22	514	SLV 5	589736	835.78	Si
-506	40	1	3166	1769	-26	-4	0	SLV 3	36648	1390.55	90	-595	-8065	SLV 3	589736	145.17	Si
-506	40	2	3274	1717	-26	-4	0	SLV 3	36648	1389.4	90	-595	-452	SLV 3	589736	145.06	Si
-506	40	3	3326	1825	-26	-4	0	SLV 3	36648	1396.61	90	-595	350	SLV 3	589736	145.7	Si
-506	40	4	3218	1877	-26	-4	0	SLV 3	36648	1397.78	90	-595	-7488	SLV 3	589736	145.8	Si
-506	41	1	3786	161	37	-7	0	SLV 13	36648	976.34	166	844	946	SLV 13	589736	101.86	Si
-506	41	2	3906	161	37	-7	0	SLV 13	36648	974.89	166	844	-9387	SLV 13	589736	101.73	Si
-506	41	3	3846	265	37	-7	0	SLV 13	36648	972.14	166	844	-3324	SLV 13	589736	101.49	Si
-506	42	1	3786	622	-29	13	0	SLV 3	36648	1142.22	-299	-669	-8187	SLV 3	589736	119.23	Si
-506	42	2	3906	622	-29	13	0	SLV 3	36648	1142.07	-299	-669	95	SLV 3	589736	119.21	Si
-506	42	3	3846	726	-31	7	0	SLV 4	36648	1141.91	-160	-715	-6297	SLV 4	589736	119.2	Si
-506	43	1	3786	1192	30	14	0	SLV 15	36648	1112.02	-316	685	1265	SLV 15	589736	116.04	Si
-506	43	2	3906	1192	30	14	0	SLV 15	36648	1111.94	-316	685	-7250	SLV 15	589736	116.04	Si
-506	43	3	3846	1296	30	14	0	SLV 15	36648	1110.57	-316	685	-5423	SLV 15	589736	115.91	Si
-506	44	1	3786	1477	-35	1	0	SLV 1	36648	1039.15	-28	-805	-8784	SLV 1	589736	108.48	Si
-506	44	2	3906	1477	-35	1	0	SLV 1	36648	1039.21	-28	-805	1066	SLV 1	589736	108.49	Si
-506	44	3	3846	1581	-35	1	0	SLV 1	36648	1046.18	-28	-805	-2728	SLV 1	589736	109.1	Si
-506	45	1	4386	161	37	-5	0	SLV 13	36648	987.24	126	841	817	SLV 13	589736	103	Si
-506	45	2	4506	161	37	-6	0	SLV 13	36648	986.72	125	841	-9319	SLV 13	589736	102.96	Si
-506	45	3	4446	265	37	-5	0	SLV 13	36648	983.39	125	841	-3335	SLV 13	589736	102.67	Si
-506	46	1	4386	622	16	-29	0	SLV 10	36648	1099.68	666	366	-6735	SLV 10	589736	114.83	Si
-506	46	2	4506	622	16	-29	0	SLV 10	36648	1107.98	666	366	-8737	SLV 10	589736	115.56	Si
-506	46	3	4446	726	16	-29	0	SLV 10	36648	1103.07	666	366	469	SLV 10	589736	115.13	Si
-506	47	1	4366	1198	-27	-1	0	SLV 3	36648	1371.04	16	-609	-7820	SLV 3	589736	143.16	Si
-506	47	2	4474	1147	-27	-1	0	SLV 3	36648	1370.74	16	-609	-43	SLV 3	589736	143.13	Si
-506	47	3	4526	1255	-27	-1	0	SLV 3	36648	1380.78	16	-609	-60	SLV 3	589736	144.02	Si
-506	47	4	4418	1307	-27	-1	0	SLV 3	36648	1381.09	16	-609	-7957	SLV 3	589736	144.05	Si
-506	48	1	4986	161	37	-5	0	SLV 13	36648	968.22	118	860	1217	SLV 13	589736	101.01	Si
-506	48	2	5106	161	37	-5	0	SLV 13	36648	968.24	119	860	-8953	SLV 13	589736	101.02	Si
-506	48	3	5046	265	38	-5	0	SLV 13	36648	963.03	118	859	-2444	SLV 13	589736	100.56	Si
-506	49	1	4986	622	-16	33	0	SLV 7	36648	997.87	-752	-362	-1230	SLV 7	589736	104.24	Si
-506	49	2	5106	622	-16	33	0	SLV 7	36648	1010.53	-753	-362	507	SLV 7	589736	105.35	Si
-506	49	3	5046	726	-16	33	0	SLV 7	36648	1003.85	-753	-362	-9473	SLV 7	589736	104.77	Si
-506	5	1	-414	1361	1	4	0	SLV 5	36648	8942.86	-611	191	-4251	SLV 5	589736	822.34	Si
-506	5	2	-294	1361	1	4	0	SLV 5	36648	8698.75	-630	191	-3324	SLV 5	589736	799.89	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-506	5	3	-354	1465	1	4	0	SLV 5	36648	8841.16	-620	186	332	SLV 5	589736	812.98	Si
-506	50	1	4966	913	-26	1	0	SLV 3	36648	1400.57	-22	-596	-7250	SLV 3	589736	146.24	Si
-506	50	2	5074	862	-26	1	0	SLV 3	36648	1400.97	-22	-596	257	SLV 3	589736	146.28	Si
-506	50	3	5126	970	-26	1	0	SLV 3	36648	1410.59	-22	-596	-228	SLV 3	589736	147.13	Si
-506	50	4	5018	1022	-26	1	0	SLV 3	36648	1410.18	-22	-596	-7983	SLV 3	589736	147.09	Si
-506	51	1	5586	136	13	-25	0	SLV 10	36648	1308.94	568	291	-7629	SLV 10	589736	136.7	Si
-506	51	2	5706	136	13	-25	0	SLV 10	36648	1322.99	568	291	-8353	SLV 10	589736	137.94	Si
-506	51	3	5706	256	13	-25	0	SLV 10	36648	1321	568	290	-13	SLV 10	589736	137.76	Si
-506	51	4	5586	256	13	-25	0	SLV 10	36648	1307.01	568	290	367	SLV 10	589736	136.53	Si
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-506	8	1	-414	3161	-2	-4	0	SLV 12	36648	8473.84	629	-246	1472	SLV 12	589736	779.21	Si
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-506	9	1	-414	3472	-32	-45	0	SLV 5	36648	666.44	1038	-717	-9362	SLV 5	589736	69.52	Si
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-545	23	3	1446	265	0	0	0	SLU 1	36648	10000	100	99	-2541	SLU 5	589736	2806.25	Si
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-545	29	4	1986	856	0	0	0	SLU 1	36648	10000	43	44	-4316	SLU 8	589736	6469.86	Si
-545	3	1	-414	161	0	0	0	SLU 1	36648	10000	144	91	976	SLU 5	589736	2319.31	Si
-545	3	2	-294	161	0	0	0	SLU 1	36648	10000	153	91	2070	SLU 5	589736	2220.21	Si
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-545	30	2	2106	1336	0	0	0	SLU 1	36648	10000	41	26	-3886	SLU 35	589736	8156.63	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-545	31	3	2046	2065	0	0	0	SLU 1	36648	10000	93	48	-4857	SLU 35	589736	3775.05	Si
-545	32	1	1966	2339	0	0	0	SLU 1	36648	10000	39	21	-3392	SLU 34	589736	8959.57	Si
-545	32	2	2074	2287	0	0	0	SLU 1	36648	10000	41	21	-3130	SLU 34	589736	8511.75	Si
-545	32	3	2126	2395	0	0	0	SLU 1	36648	10000	41	24	-3599	SLU 34	589736	8289.51	Si
-545	32	4	2018	2447	0	0	0	SLU 1	36648	10000	39	24	-3861	SLU 34	589736	8701.45	Si
-545	33	1	2586	161	0	0	0	SLU 1	36648	10000	56	79	-2184	SLU 5	589736	4093.05	Si
-545	33	2	2706	161	0	0	0	SLU 1	36648	10000	62	79	-1244	SLU 5	589736	3950.86	Si
-545	33	3	2646	265	0	0	0	SLU 1	36648	10000	59	84	-2310	SLU 5	589736	3861.84	Si
-545	34	1	2586	736	0	0	0	SLU 1	36648	10000	28	48	-3903	SLU 8	589736	7171.77	Si
-545	34	2	2706	736	0	0	0	SLU 1	36648	10000	31	48	-3330	SLU 8	589736	6981.07	Si
-545	34	3	2706	856	0	0	0	SLU 1	36648	10000	31	50	-3673	SLU 8	589736	6694.09	Si
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-545	35	3	2706	1456	0	0	0	SLU 1	36648	10000	13	40	-4358	SLU 34	589736	9400.99	Si
-545	35	4	2586	1456	0	0	0	SLU 1	36648	10000	10	40	-4809	SLU 34	589736	9580.2	Si
-545	36	1	2566	2054	0	0	0	SLU 1	36648	10000	0	0	-1513	SLU 1	589736	10000	Si
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-545	40	3	3326	1825	0	0	0	SLU 1	36648	10000	0	0	-1472	SLU 1	589736	10000	Si
-545	40	4	3218	1877	0	0	0	SLU 1	36648	10000	0	0	-1476	SLU 1	589736	10000	Si
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-545	44	1	3786	1477	0	0	0	SLU 1	36648	10000	0	0	-1574	SLU 1	589736	10000	Si
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-545	47	4	4418	1307	0	0	0	SLU 1	36648	10000	0	0	-1516	SLU 1	589736	10000	Si
-545	48	1	4986	161	0	0	0	SLU 1	36648	10000	0	0	-1420	SLU 1	589736	10000	Si
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-545	49	1	4986	622	0	0	0	SLU 1	36648	10000	-1	0	-1474	SLU 1	589736	10000	Si
-545	49	2	5106	622	0	0	0	SLU 1	36648	10000	-1	0	-1480	SLU 1	589736	10000	Si
-545	49	3	5046	726	0	0	0	SLU 1	36648	10000	-1	0	-1494	SLU 1	589736	10000	Si
-545	5	1	-414	1361	0	0	0	SLU 1	36648	10000	147	38	-3095	SLU 8	589736	2604.41	Si
-545	5	2	-294	1361	0	0	0	SLU 1	36648	10000	156	20	-1265	SLU 5	589736	2508.01	Si
-545	5	3	-354	1465	0	0	0	SLU 1	36648	10000	150	44	-4377	SLU 8	589736	2534.04	Si
-545	50	1	4966	913	0	0	0	SLU 1	36648	10000	0	0	-1353	SLU 1	589736	10000	Si
-545	50	2	5074	862	0	0	0	SLU 1	36648	10000	-1	0	-1349	SLU 1	589736	10000	Si
-545	50	3	5126	970	0	0	0	SLU 1	36648	10000	-1	0	-1365	SLU 1	589736	10000	Si
-545	50	4	5018	1022	0	0	0	SLU 1	36648	10000	0	0	-1370	SLU 1	589736	10000	Si
-545	51	1	5586	136	0	0	0	SLU 1	36648	10000	0	0	-1172	SLU 1	589736	10000	Si
-545	51	2	5706	136	0	0	0	SLU 1	36648	10000	0	0	-1185	SLU 1	589736	10000	Si
-545	51	3	5706	256	0	0	0	SLU 1	36648	10000	0	0	-1177	SLU 1	589736	10000	Si
-545	51	4	5586	256	0	0	0	SLU 1	36648	10000	0	0	-1164	SLU 1	589736	10000	Si
-545	52	1	5586	622	0	0	0	SLU 1	36648	10000	46	-29	-2810	SLU 31	589736	9356.69	Si
-545	52	2	5706	622	0	0	0	SLU 1	36648	10000	51	-29	-1896	SLU 31	589736	8705.46	Si
-545	52	3	5646	726	0	0	0	SLU 1	36648	10000	49	-25	-936	SLU 31	589736	9344.98	Si
-545	6	1	-414	1961	0	0	0	SLU 1	36648	10000	153	2	-1328	SLU 5	589736	2578.34	Si
-545	6	2	-294	1961	0	0	0	SLU 1	36648	10000	159	2	-1284	SLU 5	589736	2486.47	Si
-545	6	3	-354	2065	0	0	0	SLU 1	36648	10000	156	7	-2888	SLU 5	589736	2529.26	Si
-545	7	1	-414	2561	0	0	0	SLU 1	36648	10000	164	-4	-1696	SLU 31	589736	2410.45	Si
-545	7	2	-294	2561	0	0	0	SLU 1	36648	10000	168	-4	-1726	SLU 31	589736	2349.5	Si
-545	7	3	-354	2665	0	0	0	SLU 1	36648	10000	166	0	-3394	SLU 31	589736	2380.22	Si
-545	8	1	-414	3161	0	0	0	SLU 1	36648	10000	194	4	-1962	SLU 35	589736	2035.93	Si
-545	8	2	-294	3161	0	0	0	SLU 1	36648	10000	197	4	-1902	SLU 35	589736	2001.83	Si
-545	8	3	-354	3265	0	0	0	SLU 1	36648	10000	196	7	-3915	SLU 35	589736	2017.88	Si
-545	9	1	-414	3472	0	0	0	SLU 1	36648	10000	-58	-3	-1932	SLU 34	589736	8716.42	Si
-545	9	2	-294	3472	0	0	0	SLU 1	36648	10000	-55	-4	-2326	SLU 35	589736	9170.58	Si
-545	9	3	-354	3576	0	0	0	SLU 1	36648	10000	-56	0	-3546	SLU 34	589736	9042.42	Si
-545	11	1	186	161	0	0	0	SLU EX 1	36648	10000	33	-31	-1457	SLU EX 1	589736	8785.46	Si
-545	11	2	306	161	0	0	0	SLU EX 1	36648	10000	34	-31	-1816	SLU EX 1	589736	8603.1	Si
-545	11	3	246	265	0	0	0	SLU EX 1	36648	10000	33	-30	-1973	SLU EX 1	589736	8842.53	Si
-545	12	1	186	736	0	0	0	SLU EX 1	36648	10000	26	-23	-1470	SLU EX 1	589736	10000	Si
-545	12	2	306	736	0	0	0	SLU EX 1	36648	10000	27	-23	-1733	SLU EX 1	589736	10000	Si
-545	12	3	306	856	0	0	0	SLU EX 1	36648	10000	27	-22	-2042	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-545	12	4	186	856	0	0	0	SLU EX 1	36648	10000	26	-22	-1778	SLU EX 1	589736	10000	Si
-545	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	26	-25	-1451	SLU EX 1	589736	10000	Si
-545	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	27	-25	-1745	SLU EX 1	589736	10000	Si
-545	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	27	-25	-2054	SLU EX 1	589736	10000	Si
-545	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	26	-25	-1759	SLU EX 1	589736	10000	Si
-545	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	26	-28	-1441	SLU EX 1	589736	10000	Si
-545	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	26	-28	-1766	SLU EX 1	589736	10000	Si
-545	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	26	-27	-2072	SLU EX 1	589736	10000	Si
-545	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	26	-27	-1747	SLU EX 1	589736	10000	Si
-545	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	28	-26	-1373	SLU EX 1	589736	10000	Si
-545	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	28	-26	-1673	SLU EX 1	589736	10000	Si
-545	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	28	-25	-2000	SLU EX 1	589736	10000	Si
-545	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	28	-25	-1700	SLU EX 1	589736	10000	Si
-545	16	1	166	3194	0	0	0	SLU EX 1	36648	10000	-14	9	-1144	SLU EX 1	589736	10000	Si
-545	16	2	274	3142	0	0	0	SLU EX 1	36648	10000	-13	9	-1455	SLU EX 1	589736	10000	Si
-545	16	3	326	3251	0	0	0	SLU EX 1	36648	10000	-13	9	-1915	SLU EX 1	589736	10000	Si
-545	16	4	218	3302	0	0	0	SLU EX 1	36648	10000	-14	9	-1604	SLU EX 1	589736	10000	Si
-545	17	1	786	161	0	0	0	SLU EX 1	36648	10000	28	-31	-1479	SLU EX 1	589736	9412.39	Si
-545	17	2	906	161	0	0	0	SLU EX 1	36648	10000	29	-31	-1842	SLU EX 1	589736	9231.57	Si
-545	17	3	846	265	0	0	0	SLU EX 1	36648	10000	28	-30	-1950	SLU EX 1	589736	9495.98	Si
-545	18	1	786	736	0	0	0	SLU EX 1	36648	10000	22	-22	-1491	SLU EX 1	589736	10000	Si
-545	18	2	906	736	0	0	0	SLU EX 1	36648	10000	23	-22	-1750	SLU EX 1	589736	10000	Si
-545	18	3	906	856	0	0	0	SLU EX 1	36648	10000	23	-22	-2015	SLU EX 1	589736	10000	Si
-545	18	4	786	856	0	0	0	SLU EX 1	36648	10000	22	-22	-1757	SLU EX 1	589736	10000	Si
-545	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	22	-25	-1473	SLU EX 1	589736	10000	Si
-545	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	23	-25	-1765	SLU EX 1	589736	10000	Si
-545	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	23	-25	-2031	SLU EX 1	589736	10000	Si
-545	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	22	-25	-1739	SLU EX 1	589736	10000	Si
-545	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	23	-28	-1458	SLU EX 1	589736	10000	Si
-545	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	23	-28	-1781	SLU EX 1	589736	10000	Si
-545	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	23	-27	-2048	SLU EX 1	589736	10000	Si
-545	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	23	-27	-1726	SLU EX 1	589736	10000	Si
-545	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	34	-34	-1402	SLU EX 1	589736	8146.66	Si
-545	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	36	-34	-1798	SLU EX 1	589736	8010.44	Si
-545	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	35	-33	-1955	SLU EX 1	589736	8194.18	Si
-545	22	1	766	2909	0	0	0	SLU EX 1	36648	10000	-13	9	-1089	SLU EX 1	589736	10000	Si
-545	22	2	874	2857	0	0	0	SLU EX 1	36648	10000	-13	9	-1386	SLU EX 1	589736	10000	Si
-545	22	3	926	2965	0	0	0	SLU EX 1	36648	10000	-13	9	-1827	SLU EX 1	589736	10000	Si
-545	22	4	818	3017	0	0	0	SLU EX 1	36648	10000	-13	9	-1530	SLU EX 1	589736	10000	Si
-545	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	23	-31	-1499	SLU EX 1	589736	10000	Si
-545	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	25	-31	-1858	SLU EX 1	589736	9996.37	Si
-545	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	24	-30	-1921	SLU EX 1	589736	10000	Si
-545	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	19	-22	-1512	SLU EX 1	589736	10000	Si
-545	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	19	-22	-1768	SLU EX 1	589736	10000	Si
-545	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	19	-22	-1992	SLU EX 1	589736	10000	Si
-545	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	19	-22	-1736	SLU EX 1	589736	10000	Si
-545	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	19	-25	-1499	SLU EX 1	589736	10000	Si
-545	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	19	-25	-1788	SLU EX 1	589736	10000	Si
-545	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	19	-24	-2011	SLU EX 1	589736	10000	Si
-545	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	19	-24	-1722	SLU EX 1	589736	10000	Si
-545	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	20	-28	-1473	SLU EX 1	589736	10000	Si
-545	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	20	-28	-1800	SLU EX 1	589736	10000	Si
-545	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	20	-28	-2033	SLU EX 1	589736	10000	Si
-545	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	20	-28	-1706	SLU EX 1	589736	10000	Si
-545	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	27	-23	-1471	SLU EX 1	589736	10000	Si
-545	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	28	-23	-1740	SLU EX 1	589736	10000	Si
-545	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	28	-23	-2063	SLU EX 1	589736	10000	Si
-545	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	27	-23	-1794	SLU EX 1	589736	10000	Si
-545	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	19	-31	-1526	SLU EX 1	589736	10000	Si
-545	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	20	-31	-1880	SLU EX 1	589736	10000	Si
-545	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	20	-30	-1901	SLU EX 1	589736	10000	Si
-545	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	15	-22	-1534	SLU EX 1	589736	10000	Si
-545	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	16	-22	-1787	SLU EX 1	589736	10000	Si
-545	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	16	-21	-1969	SLU EX 1	589736	10000	Si
-545	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	15	-21	-1716	SLU EX 1	589736	10000	Si
-545	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	37	-28	-1186	SLU EX 1	589736	8624.4	Si
-545	3	2	-294	161	0	0	0	SLU EX 1	36648	10000	38	-28	-1505	SLU EX 1	589736	8394.89	Si
-545	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	37	-26	-1723	SLU EX 1	589736	8656.25	Si
-545	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	15	-25	-1520	SLU EX 1	589736	10000	Si
-545	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	16	-25	-1806	SLU EX 1	589736	10000	Si
-545	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	16	-24	-1990	SLU EX 1	589736	10000	Si
-545	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	15	-24	-1704	SLU EX 1	589736	10000	Si
-545	31	1	1986	1961	0	0	0	SLU EX 1	36648	10000	24	-35	-1535	SLU EX 1	589736	9306.19	Si
-545	31	2	2106	1961	0	0	0	SLU EX 1	36648	10000	25	-35	-1945	SLU EX 1	589736	9166.98	Si
-545	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	24	-34	-1984	SLU EX 1	589736	9416.28	Si
-545	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	26	-24	-1364	SLU EX 1	589736	10000	Si
-545	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	27	-24	-1639	SLU EX 1	589736	10000	Si
-545	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	27	-23	-1947	SLU EX 1	589736	10000	Si
-545	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	26	-23	-1673	SLU EX 1	589736	10000	Si
-545	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	15	-32	-1516	SLU EX 1	589736	10000	Si
-545	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	16	-32	-1882	SLU EX 1	589736	10000	Si
-545	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	15	-31	-1853	SLU EX 1	589736	10000	Si
-545	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	11	-22	-1563	SLU EX 1	589736	10000	Si
-545	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	12	-22	-1812	SLU EX 1	589736	10000	Si
-545	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	12	-21	-1949	SLU EX 1	589736	10000	Si
-545	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	11	-21	-1699	SLU EX 1	589736	10000	Si
-545	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	13	-24	-1555	SLU EX 1	589736	10000	Si
-545	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	14	-24	-1839	SLU EX 1	589736	10000	Si
-545	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	14	-24	-1995	SLU EX 1	589736	10000	Si
-545	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	13	-24	-1711	SLU EX 1	589736	10000	Si
-545	36	1	2566	2054	0	0	0	SLU EX 1	36648	10000	-9	9	-1238	SLU EX 1	589736	10000	Si
-545	36	2	2674	2002	0	0	0	SLU EX 1	36648	10000	-8	9	-1547	SLU EX 1	589736	10000	Si
-545	36	3	2726	2110	0	0	0	SLU EX 1	36648	10000	-8	9	-1830	SLU EX 1	589736	10000	Si
-545	36	4	2618	2162	0	0	0	SLU EX 1	36648	10000	-9	9	-1521	SLU EX 1	589736	10000	Si
-545	37	1	3186	161	0	0	0	SLU EX 1	36648	10000	-4	12	-1194	SLU EX 1	589736	10000	Si
-545	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	-3	12	-1594	SLU EX 1	589736	10000	Si
-545	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	-4	12	-1504	SLU EX 1	589736	10000	Si
-545	38	1	3186	622	0	0	0	SLU EX 1	36648	10000	-5	11	-1463	SLU EX 1	589736	10000	Si
-545	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	-4	11	-1840	SLU EX 1	589736	10000	Si
-545	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	-4	12	-1775	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-545	39	2	3306	1192	0	0	0	SLU EX 1	36648	10000	-5	13	-1887	SLU EX 1	589736	10000	Si
-545	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	-5	14	-1825	SLU EX 1	589736	10000	Si
-545	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	42	-29	-1451	SLU EX 1	589736	7742.9	Si
-545	4	2	-294	761	0	0	0	SLU EX 1	36648	10000	43	-29	-1791	SLU EX 1	589736	7604.64	Si
-545	4	3	-354	865	0	0	0	SLU EX 1	36648	10000	42	-28	-2050	SLU EX 1	589736	7756.26	Si
-545	40	1	3166	1769	0	0	0	SLU EX 1	36648	10000	-8	9	-1213	SLU EX 1	589736	10000	Si
-545	40	2	3274	1717	0	0	0	SLU EX 1	36648	10000	-7	9	-1522	SLU EX 1	589736	10000	Si
-545	40	3	3326	1825	0	0	0	SLU EX 1	36648	10000	-7	9	-1768	SLU EX 1	589736	10000	Si
-545	40	4	3218	1877	0	0	0	SLU EX 1	36648	10000	-8	9	-1459	SLU EX 1	589736	10000	Si
-545	41	1	3786	161	0	0	0	SLU EX 1	36648	10000	-2	11	-1221	SLU EX 1	589736	10000	Si
-545	41	2	3906	161	0	0	0	SLU EX 1	36648	10000	-1	11	-1610	SLU EX 1	589736	10000	Si
-545	41	3	3846	265	0	0	0	SLU EX 1	36648	10000	-2	12	-1472	SLU EX 1	589736	10000	Si
-545	42	1	3786	622	0	0	0	SLU EX 1	36648	10000	-3	11	-1456	SLU EX 1	589736	10000	Si
-545	42	2	3906	622	0	0	0	SLU EX 1	36648	10000	-2	11	-1836	SLU EX 1	589736	10000	Si
-545	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	-3	12	-1726	SLU EX 1	589736	10000	Si
-545	43	1	3786	1192	0	0	0	SLU EX 1	36648	10000	-4	12	-1315	SLU EX 1	589736	10000	Si
-545	43	2	3906	1192	0	0	0	SLU EX 1	36648	10000	-3	12	-1742	SLU EX 1	589736	10000	Si
-545	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	-3	13	-1624	SLU EX 1	589736	10000	Si
-545	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	-2	15	-1347	SLU EX 1	589736	10000	Si
-545	44	2	3906	1477	0	0	0	SLU EX 1	36648	10000	-1	15	-1845	SLU EX 1	589736	10000	Si
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-545	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	42	-32	-1805	SLU EX 1	589736	7455.88	Si
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-545	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	42	-35	-1823	SLU EX 1	589736	7246.63	Si
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-545	8	2	-294	3161	0	0	0	SLU EX 1	36648	10000	45	-33	-1481	SLU EX 1	589736	7104.8	Si
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-545	9	2	-294	3472	0	0	0	SLU EX 1	36648	10000	-15	18	-1502	SLU EX 1	589736	10000	Si
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-545	16	2	274	3142	0	0	0	SLD 1	36648	10000	35	-32	-1657	SLD 1	589736	10000	Si
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-545	20	1	786	1936	1	1	0	SLD 1	36648	10000	-107	57	-3161	SLD 5	589736	3260.34	Si
-545	20	2	906	1936	1	1	0	SLD 1	36648	10000	-110	57	-2711	SLD 5	589736	3193.46	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-545	21	1	786	2561	1	1	0	SLD 1	36648	10000	160	-73	-1264	SLD 12	589736	2243.74	Si
-545	21	2	906	2561	1	1	0	SLD 1	36648	10000	166	-73	-1905	SLD 12	589736	2184.72	Si
-545	21	3	846	2665	1	1	0	SLD 1	36648	10000	163	-68	-3228	SLD 12	589736	2234.95	Si
-545	22	1	766	2909	0	0	0	SLD 1	36648	10000	36	-30	-2668	SLD 1	589736	10000	Si
-545	22	2	874	2857	0	0	0	SLD 1	36648	10000	34	-30	-1473	SLD 1	589736	10000	Si
-545	22	3	926	2965	0	0	0	SLD 1	36648	10000	34	-32	-413	SLD 1	589736	10000	Si
-545	22	4	818	3017	0	0	0	SLD 1	36648	10000	36	-32	-1780	SLD 1	589736	10000	Si
-545	23	1	1386	161	1	1	0	SLD 1	36648	10000	-19	146	-2852	SLD 4	589736	2678.15	Si
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-545	23	3	1446	265	1	1	0	SLD 1	36648	10000	-112	-101	-1465	SLD 9	589736	2624.34	Si
-545	24	1	1386	736	1	0	0	SLD 1	36648	10000	94	-44	-1754	SLD 12	589736	3809.48	Si
-545	24	2	1506	736	1	1	0	SLD 1	36648	10000	96	-44	-1895	SLD 12	589736	3727.54	Si
-545	24	3	1506	856	1	1	0	SLD 1	36648	10000	96	6	-2970	SLD 12	589736	4088.57	Si
-545	24	4	1386	856	1	0	0	SLD 1	36648	10000	94	6	-2826	SLD 12	589736	4197.43	Si
-545	25	1	1386	1336	1	0	0	SLD 1	36648	10000	-57	89	-3011	SLD 1	589736	3759.04	Si
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-545	29	3	2106	856	1	0	0	SLD 1	36648	10000	-1	87	-1946	SLD 4	589736	4519.61	Si
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-545	37	1	3186	161	0	0	0	SLD 1	36648	10000	2	57	-927	SLD 13	589736	8943.26	Si
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-545	4	1	-414	761	1	1	0	SLD 1	36648	10000	-197	58	-2953	SLD 5	589736	1920.3	Si
-545	4	2	-294	761	1	1	0	SLD 1	36648	10000	-203	58	-2745	SLD 5	589736	1868.11	Si
-545	4	3	-354	865	1	1	0	SLD 1	36648	10000	-200	-6	-1085	SLD 5	589736	1972.02	Si
-545	40	1	3166	1769	0	0	0	SLD 1	36648	10000	17	-31	-2655	SLD 1	589736	10000	Si
-545	40	2	3274	1717	0	0	0	SLD 1	36648	10000	15	-31	-1514	SLD 1	589736	10000	Si
-545	40	3	3326	1825	0	0	0	SLD 1	36648	10000	15	-32	-988	SLD 1	589736	10000	Si
-545	40	4	3218	1877	0	0	0	SLD 1	36648	10000	17	-32	-2132	SLD 1	589736	10000	Si
-545	41	1	3786	161	0	0	0	SLD 1	36648	10000	3	-57	-2432	SLD 4	589736	8883.11	Si
-545	41	2	3906	161	0	0	0	SLD 1	36648	10000	12	57	-2657	SLD 13	589736	8789.62	Si
-545	41	3	3846	265	0	0	0	SLD 1	36648	10000	13	56	-1601	SLD 13	589736	8908.86	Si
-545	42	1	3786	622	0	0	0	SLD 1	36648	10000	12	-36	-2998	SLD 1	589736	10000	Si
-545	42	2	3906	622	0	0	0	SLD 1	36648	10000	0	-36	-1633	SLD 1	589736	10000	Si
-545	42	3	3846	726	0	0	0	SLD 1	36648	10000	0	-46	-2248	SLD 1	589736	10000	Si
-545	43	1	3786	1192	0	0	0	SLD 1	36648	10000	-23	46	-1097	SLD 15	589736	9950.44	Si
-545	43	2	3906	1192	0	0	0	SLD 1	36648	10000	-3	-46	-1442	SLD 1	589736	10000	Si
-545	43	3	3846	1296	0	0	0	SLD 1	36648	10000	8	-48	-2147	SLD 1	589736	10000	Si
-545	44	1	3786	1477	0	0	0	SLD 1	36648	10000	-21	-54	-2591	SLD 3	589736	8872.69	Si
-545	44	2	3906	1477	0	0	0	SLD 1	36648	10000	-21	-54	-879	SLD 3	589736	8840.11	Si
-545	44	3	3846	1581	0	0	0	SLD 1	36648	10000	-3	-55	-1722	SLD 1	589736	9195.48	Si
-545	45	1	4386	161	0	0	0	SLD 1	36648	10000	11	57	-965	SLD 13	589736	8856.69	Si
-545	45	2	4506	161	0	0	0	SLD 1	36648	10000	10	57	-2647	SLD 13	589736	8883.99	Si
-545	45	3	4446	265	0	0	0	SLD 1	36648	10000	10	56	-1609	SLD 13	589736	9030.41	Si
-545	46	1	4386	622	0	0	0	SLD 1	36648	10000	0	-36	-3014	SLD 1	589736	10000	Si
-545	46	2	4506	622	0	0	0	SLD 1	36648	10000	46	25	-2882	SLD 10	589736	9776.41	Si
-545	46	3	4446	726	0	0	0	SLD 1	36648	10000	0	-45	-2268	SLD 1	589736	10000	Si
-545	47	1	4366	1198	0	0	0	SLD 1	36648	10000	11	-32	-2628	SLD 1	589736	10000	Si
-545	47	2	4474	1147	0	0	0	SLD 1	36648	10000	10	-32	-1461	SLD 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-545	47	3	4526	1255	0	0	0	SLD 1	36648	10000	10	-33	-1072	SLD 1	589736	10000	Si
-545	47	4	4418	1307	0	0	0	SLD 1	36648	10000	11	-33	-2228	SLD 1	589736	10000	Si
-545	48	1	4986	161	0	0	0	SLD 1	36648	10000	9	58	-890	SLD 13	589736	8662.97	Si
-545	48	2	5106	161	0	0	0	SLD 1	36648	10000	9	58	-2584	SLD 13	589736	8663.04	Si
-545	48	3	5046	265	0	0	0	SLD 1	36648	10000	9	57	-1466	SLD 13	589736	8888.51	Si
-545	49	1	4986	622	0	0	0	SLD 1	36648	10000	-50	-25	-1425	SLD 7	589736	9148.1	Si
-545	49	2	5106	622	0	0	0	SLD 1	36648	10000	-54	-25	-1129	SLD 7	589736	8624.69	Si
-545	49	3	5046	726	0	0	0	SLD 1	36648	10000	-49	26	-2752	SLD 11	589736	9188.93	Si
-545	5	1	-414	1361	1	1	0	SLD 1	36648	10000	-194	62	-3104	SLD 5	589736	1937.9	Si
-545	5	2	-294	1361	1	1	0	SLD 1	36648	10000	-200	62	-2698	SLD 5	589736	1884.72	Si
-545	5	3	-354	1465	1	1	0	SLD 1	36648	10000	-197	60	-1155	SLD 5	589736	1915.94	Si
-545	50	1	4966	913	0	0	0	SLD 1	36648	10000	11	-31	-2424	SLD 1	589736	10000	Si
-545	50	2	5074	862	0	0	0	SLD 1	36648	10000	11	-31	-1278	SLD 1	589736	10000	Si
-545	50	3	5126	970	0	0	0	SLD 1	36648	10000	11	-32	-896	SLD 1	589736	10000	Si
-545	50	4	5018	1022	0	0	0	SLD 1	36648	10000	11	-32	-2010	SLD 1	589736	10000	Si
-545	51	1	5586	136	0	0	0	SLD 1	36648	10000	-1	-24	-1794	SLD 1	589736	10000	Si
-545	51	2	5706	136	0	0	0	SLD 1	36648	10000	-2	-24	-779	SLD 1	589736	10000	Si
-545	51	3	5706	256	0	0	0	SLD 1	36648	10000	-2	-26	-730	SLD 1	589736	10000	Si
-545	51	4	5586	256	0	0	0	SLD 1	36648	10000	-1	-26	-1753	SLD 1	589736	10000	Si
-545	52	1	5586	622	0	0	0	SLD 1	36648	10000	-53	-25	-1708	SLD 7	589736	8690.86	Si
-545	52	2	5706	622	0	0	0	SLD 1	36648	10000	-58	-25	-1284	SLD 7	589736	8132.98	Si
-545	52	3	5646	726	0	0	0	SLD 1	36648	10000	-55	-25	-3202	SLD 7	589736	8397.96	Si
-545	6	1	-414	1961	1	1	0	SLD 1	36648	10000	-194	72	-3210	SLD 5	589736	1906.11	Si
-545	6	2	-294	1961	1	1	0	SLD 1	36648	10000	-200	72	-2603	SLD 5	589736	1855.85	Si
-545	6	3	-354	2065	1	1	0	SLD 1	36648	10000	-197	69	-1154	SLD 5	589736	1891.26	Si
-545	7	1	-414	2561	1	1	0	SLD 1	36648	10000	-195	76	-3241	SLD 5	589736	1885.06	Si
-545	7	2	-294	2561	1	1	0	SLD 1	36648	10000	-200	76	-2536	SLD 5	589736	1845.01	Si
-545	7	3	-354	2665	1	1	0	SLD 1	36648	10000	-198	72	-888	SLD 5	589736	1876.6	Si
-545	8	1	-414	3161	1	1	0	SLD 1	36648	10000	203	-77	-468	SLD 12	589736	1821.91	Si
-545	8	2	-294	3161	1	1	0	SLD 1	36648	10000	207	-77	-1250	SLD 12	589736	1786.91	Si
-545	8	3	-354	3265	1	1	0	SLD 1	36648	10000	205	-73	-2721	SLD 12	589736	1815.41	Si
-545	9	1	-414	3472	-1	0	0	SLD 1	36648	10000	71	-49	-2547	SLD 5	589736	5900.31	Si
-545	9	2	-294	3472	-1	0	0	SLD 1	36648	10000	67	-49	-1327	SLD 5	589736	6150.41	Si
-545	9	3	-354	3576	-1	0	0	SLD 1	36648	10000	69	-53	-64	SLD 5	589736	5864.03	Si
-545	11	1	186	161	2	2	0	SLV 1	36648	10000	-387	-55	-3837	SLV 5	589736	1010.23	Si
-545	11	2	306	161	2	2	0	SLV 1	36648	10000	-401	-55	-3878	SLV 5	589736	977.01	Si
-545	11	3	246	265	2	2	0	SLV 1	36648	10000	-394	-65	113	SLV 5	589736	989.52	Si
-545	12	1	186	736	2	2	0	SLV 1	36648	10000	293	-105	-591	SLV 12	589736	1268.76	Si
-545	12	2	306	736	2	2	0	SLV 1	36648	10000	300	-105	-928	SLV 12	589736	1242.98	Si
-545	12	3	306	856	1	2	0	SLV 1	36648	10000	300	14	-4234	SLV 12	589736	1316.11	Si
-545	12	4	186	856	1	2	0	SLV 1	36648	10000	293	14	-3878	SLV 12	589736	1346.83	Si
-545	13	1	186	1336	2	2	0	SLV 1	36648	10000	-290	114	-4310	SLV 5	589736	1268.99	Si
-545	13	2	306	1336	2	2	0	SLV 1	36648	10000	-296	114	-3576	SLV 5	589736	1243.11	Si
-545	13	3	306	1456	2	2	0	SLV 1	36648	10000	-296	112	-301	SLV 5	589736	1246.52	Si
-545	13	4	186	1456	2	2	0	SLV 1	36648	10000	-290	112	-1038	SLV 5	589736	1272.62	Si
-545	14	1	186	1936	2	2	0	SLV 1	36648	10000	-288	134	-4448	SLV 5	589736	1243.3	Si
-545	14	2	306	1936	2	2	0	SLV 1	36648	10000	-295	134	-3355	SLV 5	589736	1219.06	Si
-545	14	3	306	2056	2	2	0	SLV 1	36648	10000	-295	129	-60	SLV 5	589736	1226.54	Si
-545	14	4	186	2056	2	2	0	SLV 1	36648	10000	-288	129	-1168	SLV 5	589736	1251.24	Si
-545	15	1	186	2536	2	2	0	SLV 1	36648	10000	-300	135	-4855	SLV 5	589736	1201.67	Si
-545	15	2	306	2536	2	2	0	SLV 1	36648	10000	-307	135	-3563	SLV 5	589736	1178.78	Si
-545	15	3	306	2656	2	2	0	SLV 1	36648	10000	-307	129	-176	SLV 5	589736	1187.61	Si
-545	15	4	186	2656	2	2	0	SLV 1	36648	10000	-300	129	-1398	SLV 5	589736	1211.03	Si
-545	16	1	166	3194	-1	-1	0	SLV 1	36648	10000	-96	72	623	SLV 16	589736	4234.14	Si
-545	16	2	274	3142	-1	-1	0	SLV 1	36648	10000	-93	72	-2262	SLV 16	589736	4322.62	Si
-545	16	3	326	3251	-1	-1	0	SLV 1	36648	10000	-93	73	-5097	SLV 16	589736	4294.48	Si
-545	16	4	218	3302	-1	-1	0	SLV 1	36648	10000	-96	73	-1866	SLV 16	589736	4207.68	Si
-545	17	1	786	161	2	2	0	SLV 1	36648	10000	-274	-230	-2559	SLV 9	589736	1105.09	Si
-545	17	2	906	161	2	2	0	SLV 1	36648	10000	-284	-230	-4656	SLV 9	589736	1081.47	Si
-545	17	3	846	265	2	2	0	SLV 1	36648	10000	-279	-239	-530	SLV 9	589736	1075.34	Si
-545	18	1	786	736	2	1	0	SLV 1	36648	10000	256	-105	-784	SLV 12	589736	1429.81	Si
-545	18	2	906	736	2	1	0	SLV 1	36648	10000	262	-105	-1125	SLV 12	589736	1399.05	Si
-545	18	3	906	856	1	1	0	SLV 1	36648	10000	262	13	-4023	SLV 12	589736	1505.21	Si
-545	18	4	786	856	1	1	0	SLV 1	36648	10000	256	13	-3673	SLV 12	589736	1543.72	Si
-545	19	1	786	1336	2	1	0	SLV 1	36648	10000	-251	113	-4086	SLV 5	589736	1433.85	Si
-545	19	2	906	1336	2	1	0	SLV 1	36648	10000	-258	113	-3387	SLV 5	589736	1402.87	Si
-545	19	3	906	1456	2	1	0	SLV 1	36648	10000	-258	110	-528	SLV 5	589736	1407.72	Si
-545	19	4	786	1456	2	1	0	SLV 1	36648	10000	-251	110	-1226	SLV 5	589736	1439.03	Si
-545	20	1	786	1936	2	1	0	SLV 1	36648	10000	-253	132	-4287	SLV 5	589736	1385.99	Si
-545	20	2	906	1936	2	1	0	SLV 1	36648	10000	-259	132	-3243	SLV 5	589736	1357.68	Si
-545	20	3	906	2056	2	1	0	SLV 1	36648	10000	-259	127	-339	SLV 5	589736	1368.03	Si
-545	20	4	786	2056	2	1	0	SLV 1	36648	10000	-253	127	-1386	SLV 5	589736	1397.02	Si
-545	21	1	786	2561	2	2	0	SLV 1	36648	10000	369	-174	223	SLV 12	589736	969.12	Si
-545	21	2	906	2561	2	2	0	SLV 1	36648	10000	381	-174	-1317	SLV 12	589736	942.93	Si
-545	21	3	846	2665	2	2	0	SLV 1	36648	10000	375	-164	-4327	SLV 12	589736	965.61	Si
-545	22	1	766	2909	-1	-1	0	SLV 1	36648	10000	-88	69	572	SLV 16	589736	4560.56	Si
-545	22	2	874	2857	-1	-1	0	SLV 1	36648	10000	-83	69	-2165	SLV 16	589736	4707.78	Si
-545	22	3	926	2965	-1	-1	0	SLV 1	36648	10000	-83	72	-4783	SLV 16	589736	4633.08	Si
-545	22	4	818	3017	-1	-1	0	SLV 1	36648	10000	-88	72	-1639	SLV 16	589736	4492.56	Si
-545	23	1	1386	161	2	2	0	SLV 1	36648	10000	-24	345	-3788	SLV 4	589736	1141.58	Si
-545	23	2	1506	161	2	2	0	SLV 1	36648	10000	-24	345	134	SLV 4	589736	1141.62	Si
-545	23	3	1446	265	2	2	0	SLV 1	36648	10000	-24	348	-1955	SLV 4	589736	1133.12	Si
-545	24	1	1386	736	2	1	0	SLV 1	36648	10000	220	-105	-960	SLV 12	589736	1618.32	Si
-545	24	2	1506	736	2	1	0	SLV 1	36648	10000	226	-105	-1305	SLV 12	589736	1582.96	Si
-545	24	3	1506	856	1	1	0	SLV 1	36648	10000	226	13	-3826	SLV 12	589736	1741.74	Si
-545	24	4	1386	856	1	1	0	SLV 1	36648	10000	220	13	-3475	SLV 12	589736	1789.19	Si
-545	25	1	1386	1336	2	1	0	SLV 1	36648	10000	-135	208	-3989	SLV 1	589736	1593.33	Si
-545	25	2	1506	1336	2	1	0	SLV 1	36648	10000	-140	208	-1631	SLV 1	589736	1576.29	Si
-545	25	3	1506	1456	2	1	0	SLV 1	36648	10000	-140	205	-573	SLV 1	589736	1590.68	Si
-545	25	4	1386	1456	2	1	0	SLV 1	36648	10000	-135	205	-2935	SLV 1	589736	1608.18	Si
-545	26	1	1386	1936	2	1	0	SLV 1	36648	10000	-141	226	-4396	SLV 1	589736	1481.03	Si
-545	26	2	1506	1936	2	1	0	SLV 1	36648	10000	-146	226	-1782	SLV 1	589736	1466.57	Si
-545	26	3	1506	2056	2	1	0	SLV 1	36648	10000	-146	223	-605	SLV 1	589736	1482.99	Si
-545	26	4	1386	2056	2	1	0	SLV 1	36648	10000	-141	223	-3180	SLV 1	589736	1497.95	Si
-545	27	1	1366	2624	2	1	0	SLV 1	36648	10000	189	-182	-201	SLV 16	589736	1503.14	Si
-545	27	2	1474	2572	2	1	0	SLV 1	36648	10000	194	-182	-2607	SLV 16	589736	1483.52	Si
-545	27	3	1526	2680	2	1	0	SLV 1	36648	10000	194	-180	-4680	SLV 16	589736	1494.01	Si
-545	27	4	1418	2732	2	1	0	SLV 1	36648	10000	189	-180	-2104	SLV 16	589736	1514.06	Si
-545	28	1	1986	161	2	1	0	SLV 1	36648	10000	-24	345	-3789	SLV 4	589736	1143.45	Si
-545	28	2	2106	161	2	1	0	SLV 1	36648	10000	-24	345	65	SLV 4	589736	1143.43	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-545	28	3	2046	265	2	1	0	SLV 1	36648	10000	-24	347	-1963	SLV 4	589736	1134.87	Si
-545	29	1	1986	736	2	1	0	SLV 1	36648	10000	108	-204	-848	SLV 15	589736	1709.42	Si
-545	29	2	2106	736	2	1	0	SLV 1	36648	10000	109	-204	-3076	SLV 15	589736	1703.66	Si
-545	29	3	2106	856	1	1	0	SLV 1	36648	10000	-5	206	-1405	SLV 4	589736	1914.44	Si
-545	29	4	1986	856	1	1	0	SLV 1	36648	10000	-5	206	-3793	SLV 4	589736	1914.46	Si
-545	3	1	-414	161	0	4	0	SLV 5	36648	9892.9	-432	-48	-3661	SLV 5	589736	909.7	Si
-545	3	2	-294	161	0	4	0	SLV 5	36648	9586.09	-446	-48	-3613	SLV 5	589736	881.48	Si
-545	3	3	-354	265	0	4	0	SLV 5	36648	9709.77	-439	-59	377	SLV 5	589736	892.86	Si
-545	30	1	1986	1336	2	1	0	SLV 1	36648	10000	-109	208	-3881	SLV 1	589736	1679.63	Si
-545	30	2	2106	1336	2	1	0	SLV 1	36648	10000	-114	208	-1566	SLV 1	589736	1664.06	Si
-545	30	3	2106	1456	2	1	0	SLV 1	36648	10000	-114	205	-725	SLV 1	589736	1681.06	Si
-545	30	4	1986	1456	2	1	0	SLV 1	36648	10000	-109	205	-3042	SLV 1	589736	1697.12	Si
-545	31	1	1986	1961	2	1	0	SLV 1	36648	10000	164	-280	-392	SLV 16	589736	1215.84	Si
-545	31	2	2106	1961	2	1	0	SLV 1	36648	10000	173	-280	-3507	SLV 16	589736	1199.34	Si
-545	31	3	2046	2065	2	1	0	SLV 1	36648	10000	169	-275	-3442	SLV 16	589736	1225.54	Si
-545	32	1	1966	2339	2	1	0	SLV 1	36648	10000	79	-237	-414	SLV 14	589736	1581.88	Si
-545	32	2	2074	2287	2	1	0	SLV 1	36648	10000	82	-237	-3012	SLV 14	589736	1576.56	Si
-545	32	3	2126	2395	2	1	0	SLV 1	36648	10000	170	-181	-4323	SLV 16	589736	1592.3	Si
-545	32	4	2018	2447	2	1	0	SLV 1	36648	10000	79	-234	-900	SLV 14	589736	1599.4	Si
-545	33	1	2586	161	2	1	0	SLV 1	36648	10000	-8	-346	-460	SLV 13	589736	1140.11	Si
-545	33	2	2706	161	2	1	0	SLV 1	36648	10000	-8	-346	-4264	SLV 13	589736	1140.1	Si
-545	33	3	2646	265	2	1	0	SLV 1	36648	10000	-8	-350	-1361	SLV 13	589736	1127.3	Si
-545	34	1	2586	736	1	1	0	SLV 1	36648	10000	-3	206	-3278	SLV 4	589736	1913.71	Si
-545	34	2	2706	736	1	1	0	SLV 1	36648	10000	-3	206	-940	SLV 4	589736	1913.7	Si
-545	34	3	2706	856	1	1	0	SLV 1	36648	10000	-3	208	-1397	SLV 4	589736	1898.79	Si
-545	34	4	2586	856	1	1	0	SLV 1	36648	10000	-3	208	-3755	SLV 4	589736	1898.8	Si
-545	35	1	2586	1336	2	1	0	SLV 1	36648	10000	-101	205	-4040	SLV 2	589736	1728.86	Si
-545	35	2	2706	1336	2	1	0	SLV 1	36648	10000	-94	210	-1695	SLV 1	589736	1718.31	Si
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-545	8	1	-414	3161	-2	-4	0	SLV 12	36648	8473.84	472	-185	1434	SLV 12	589736	779.21	Si
-545	8	2	-294	3161	-2	-4	0	SLV 12	36648	8307.12	483	-185	-446	SLV 12	589736	763.88	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-545	8	3	-354	3265	-1	-4	0	SLV 12	36648	8444.5	478	-175	-3837	SLV 12	589736	776.51	Si
-545	9	1	-414	3472	-1	-1	0	SLV 1	36648	10000	170	-111	-3996	SLV 5	589736	2515.81	Si
-545	9	2	-294	3472	-1	-1	0	SLV 1	36648	10000	160	-111	-1309	SLV 5	589736	2624.44	Si
-545	9	3	-354	3576	-1	-1	0	SLV 1	36648	10000	165	-120	1833	SLV 5	589736	2504.05	Si
-584	11	1	186	161	0	0	0	SLU 1	36648	10000	92	90	-1831	SLU 5	589736	2050.61	Si
-584	11	2	306	161	0	0	0	SLU 1	36648	10000	96	90	-240	SLU 5	589736	2004.57	Si
-584	11	3	246	265	0	0	0	SLU 1	36648	10000	94	93	-2468	SLU 5	589736	1989.91	Si
-584	12	1	186	736	0	0	0	SLU 1	36648	10000	61	30	-3585	SLU 8	589736	3866.55	Si
-584	12	2	306	736	0	0	0	SLU 1	36648	10000	63	30	-3038	SLU 8	589736	3757.34	Si
-584	12	3	306	856	0	0	0	SLU 1	36648	10000	63	32	-4131	SLU 8	589736	3706.08	Si
-584	12	4	186	856	0	0	0	SLU 1	36648	10000	61	32	-4677	SLU 8	589736	3810.76	Si
-584	13	1	186	1336	0	0	0	SLU 1	36648	10000	59	28	-3417	SLU 9	589736	4036.43	Si
-584	13	2	306	1336	0	0	0	SLU 1	36648	10000	61	28	-2912	SLU 9	589736	3928.99	Si
-584	13	3	306	1456	0	0	0	SLU 1	36648	10000	61	30	-3965	SLU 9	589736	3880.42	Si
-584	13	4	186	1456	0	0	0	SLU 1	36648	10000	59	30	-4471	SLU 9	589736	3983.82	Si
-584	14	1	186	1936	0	0	0	SLU 1	36648	10000	62	19	-3310	SLU 9	589736	4059.44	Si
-584	14	2	306	1936	0	0	0	SLU 1	36648	10000	64	19	-2963	SLU 9	589736	3949.43	Si
-584	14	3	306	2056	0	0	0	SLU 1	36648	10000	64	21	-4070	SLU 9	589736	3916.75	Si
-584	14	4	186	2056	0	0	0	SLU 1	36648	10000	62	21	-4417	SLU 9	589736	4023.98	Si
-584	15	1	186	2536	0	0	0	SLU 1	36648	10000	72	4	-1507	SLU 31	589736	3680.94	Si
-584	15	2	306	2536	0	0	0	SLU 1	36648	10000	73	4	-1420	SLU 31	589736	3593.44	Si
-584	15	3	306	2656	0	0	0	SLU 1	36648	10000	73	6	-2689	SLU 31	589736	3587.64	Si
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-584	16	2	274	3142	0	0	0	SLU 1	36648	10000	0	0	-1510	SLU 1	589736	10000	Si
-584	16	3	326	3251	0	0	0	SLU 1	36648	10000	0	0	-1510	SLU 1	589736	10000	Si
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-584	17	1	786	161	0	0	0	SLU 1	36648	10000	79	66	-2138	SLU 5	589736	2551.56	Si
-584	17	2	906	161	0	0	0	SLU 1	36648	10000	83	66	-958	SLU 5	589736	2478.6	Si
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-584	18	1	786	736	0	0	0	SLU 1	36648	10000	50	28	-3688	SLU 8	589736	4591.95	Si
-584	18	2	906	736	0	0	0	SLU 1	36648	10000	52	28	-3175	SLU 8	589736	4456.02	Si
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-584	19	1	786	1336	0	0	0	SLU 1	36648	10000	48	23	-3497	SLU 9	589736	4951.87	Si
-584	19	2	906	1336	0	0	0	SLU 1	36648	10000	50	23	-3086	SLU 9	589736	4796.01	Si
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-584	20	1	786	1936	0	0	0	SLU 1	36648	10000	51	11	-1445	SLU 5	589736	5018.99	Si
-584	20	2	906	1936	0	0	0	SLU 1	36648	10000	53	11	-1228	SLU 5	589736	4847.44	Si
-584	20	3	906	2056	0	0	0	SLU 1	36648	10000	53	13	-2144	SLU 5	589736	4809.33	Si
-584	20	4	786	2056	0	0	0	SLU 1	36648	10000	51	13	-2361	SLU 5	589736	4976.73	Si
-584	21	1	786	2561	0	0	0	SLU 1	36648	10000	99	16	-3638	SLU 35	589736	2633.5	Si
-584	21	2	906	2561	0	0	0	SLU 1	36648	10000	102	16	-3337	SLU 35	589736	2554.07	Si
-584	21	3	846	2665	0	0	0	SLU 1	36648	10000	100	19	-5012	SLU 35	589736	2581.2	Si
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-584	22	2	874	2857	0	0	0	SLU 1	36648	10000	0	0	-1418	SLU 1	589736	10000	Si
-584	22	3	926	2965	0	0	0	SLU 1	36648	10000	0	0	-1428	SLU 1	589736	10000	Si
-584	22	4	818	3017	0	0	0	SLU 1	36648	10000	0	0	-1440	SLU 1	589736	10000	Si
-584	23	1	1386	161	0	0	0	SLU 1	36648	10000	65	63	-2125	SLU 5	589736	2919.04	Si
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-584	25	1	1386	1336	0	0	0	SLU 1	36648	10000	38	21	-3563	SLU 9	589736	6100.08	Si
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-584	25	3	1506	1456	0	0	0	SLU 1	36648	10000	40	23	-3867	SLU 9	589736	5754.45	Si
-584	25	4	1386	1456	0	0	0	SLU 1	36648	10000	38	23	-4245	SLU 9	589736	5969.78	Si
-584	26	1	1386	1936	0	0	0	SLU 1	36648	10000	44	7	-1324	SLU 5	589736	5875.78	Si
-584	26	2	1506	1936	0	0	0	SLU 1	36648	10000	46	7	-1179	SLU 5	589736	5648.83	Si
-584	26	3	1506	2056	0	0	0	SLU 1	36648	10000	46	9	-1972	SLU 5	589736	5610.12	Si
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-584	27	1	1366	2624	0	0	0	SLU 1	36648	10000	54	19	-3755	SLU 34	589736	4586.15	Si
-584	27	2	1474	2572	0	0	0	SLU 1	36648	10000	56	19	-3406	SLU 34	589736	4464.47	Si
-584	27	3	1526	2680	0	0	0	SLU 1	36648	10000	56	21	-4372	SLU 34	589736	4422.85	Si
-584	27	4	1418	2732	0	0	0	SLU 1	36648	10000	54	21	-4721	SLU 34	589736	4541.07	Si
-584	28	1	1986	161	0	0	0	SLU 1	36648	10000	51	58	-2182	SLU 5	589736	3427.19	Si
-584	28	2	2106	161	0	0	0	SLU 1	36648	10000	55	58	-1154	SLU 5	589736	3319.19	Si
-584	28	3	2046	265	0	0	0	SLU 1	36648	10000	53	61	-2472	SLU 5	589736	3272.98	Si
-584	29	1	1986	736	0	0	0	SLU 1	36648	10000	28	27	-3839	SLU 8	589736	6689.49	Si
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-584	29	4	1986	856	0	0	0	SLU 1	36648	10000	28	29	-4355	SLU 8	589736	6469.86	Si
-584	3	1	-414	161	0	0	0	SLU 1	36648	10000	96	61	938	SLU 5	589736	2319.31	Si
-584	3	2	-294	161	0	0	0	SLU 1	36648	10000	102	61	2031	SLU 5	589736	2220.21	Si
-584	3	3	-354	265	0	0	0	SLU 1	36648	10000	99	66	-21	SLU 5	589736	2216.07	Si
-584	30	1	1986	1336	0	0	0	SLU 1	36648	10000	25	17	-4258	SLU 35	589736	8563.21	Si
-584	30	2	2106	1336	0	0	0	SLU 1	36648	10000	27	17	-3936	SLU 35	589736	8156.63	Si
-584	30	3	2106	1456	0	0	0	SLU 1	36648	10000	27	19	-4397	SLU 35	589736	7904.47	Si
-584	30	4	1986	1456	0	0	0	SLU 1	36648	10000	25	19	-4719	SLU 35	589736	8272.8	Si
-584	31	1	1986	1961	0	0	0	SLU 1	36648	10000	61	29	-4224	SLU 35	589736	3929.2	Si
-584	31	2	2106	1961	0	0	0	SLU 1	36648	10000	64	29	-3700	SLU 35	589736	3761.74	Si
-584	31	3	2046	2065	0	0	0	SLU 1	36648	10000	62	32	-4907	SLU 35	589736	3775.05	Si
-584	32	1	1966	2339	0	0	0	SLU 1	36648	10000	26	14	-3442	SLU 34	589736	8959.57	Si
-584	32	2	2074	2287	0	0	0	SLU 1	36648	10000	28	14	-3180	SLU 34	589736	8511.75	Si
-584	32	3	2126	2395	0	0	0	SLU 1	36648	10000	28	16	-3649	SLU 34	589736	8289.51	Si
-584	32	4	2018	2447	0	0	0	SLU 1	36648	10000	26	16	-3911	SLU 34	589736	8701.45	Si
-584	33	1	2586	161	0	0	0	SLU 1	36648	10000	37	53	-2223	SLU 5	589736	4093.05	Si
-584	33	2	2706	161	0	0	0	SLU 1	36648	10000	41	53	-1282	SLU 5	589736	3950.86	Si
-584	33	3	2646	265	0	0	0	SLU 1	36648	10000	39	56	-2349	SLU 5	589736	3861.84	Si
-584	34	1	2586	736	0	0	0	SLU 1	36648	10000	19	32	-3941	SLU 8	589736	7171.77	Si
-584	34	2	2706	736	0	0	0	SLU 1	36648	10000	21	32	-3368	SLU 8	589736	6981.07	Si
-584	34	3	2706	856	0	0	0	SLU 1	36648	10000	21	34	-3712	SLU 8	589736	6694.09	Si
-584	34	4	2586	856	0	0	0	SLU 1	36648	10000	19	34	-4284	SLU 8	589736	6861.67	Si
-584	35	1	2586	1336	0	0	0	SLU 1	36648	10000	0	0	-1824	SLU 1	589736	10000	Si
-584	35	2	2706	1336	0	0	0	SLU 1	36648	10000	0	0	-1822	SLU 1	589736	10000	Si
-584	35	3	2706	1456	0	0	0	SLU 1	36648	10000	9	27	-4407	SLU 34	589736	9400.99	Si
-584	35	4	2586	1456	0	0	0	SLU 1	36648	10000	7	27	-4859	SLU 34	589736	9580.2	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-584	36	1	2566	2054	0	0	0	SLU 1	36648	10000	0	0	-1551	SLU 1	589736	10000	Si
-584	36	2	2674	2002	0	0	0	SLU 1	36648	10000	0	0	-1545	SLU 1	589736	10000	Si
-584	36	3	2726	2110	0	0	0	SLU 1	36648	10000	0	0	-1555	SLU 1	589736	10000	Si
-584	36	4	2618	2162	0	0	0	SLU 1	36648	10000	0	0	-1561	SLU 1	589736	10000	Si
-584	37	1	3186	161	0	0	0	SLU 1	36648	10000	0	0	-1490	SLU 1	589736	10000	Si
-584	37	2	3306	161	0	0	0	SLU 1	36648	10000	0	0	-1504	SLU 1	589736	10000	Si
-584	37	3	3246	265	0	0	0	SLU 1	36648	10000	0	0	-1482	SLU 1	589736	10000	Si
-584	38	1	3186	622	0	0	0	SLU 1	36648	10000	0	0	-1727	SLU 1	589736	10000	Si
-584	38	2	3306	622	0	0	0	SLU 1	36648	10000	0	0	-1730	SLU 1	589736	10000	Si
-584	38	3	3246	726	0	0	0	SLU 1	36648	10000	0	0	-1718	SLU 1	589736	10000	Si
-584	39	1	3186	1192	0	0	0	SLU 1	36648	10000	0	0	-1775	SLU 1	589736	10000	Si
-584	39	2	3306	1192	0	0	0	SLU 1	36648	10000	0	0	-1780	SLU 1	589736	10000	Si
-584	39	3	3246	1296	0	0	0	SLU 1	36648	10000	0	0	-1792	SLU 1	589736	10000	Si
-584	4	1	-414	761	0	0	0	SLU 1	36648	10000	94	39	-3261	SLU 8	589736	2604.19	Si
-584	4	2	-294	761	0	0	0	SLU 1	36648	10000	98	39	-2559	SLU 8	589736	2505.41	Si
-584	4	3	-354	865	0	0	0	SLU 1	36648	10000	96	43	-4363	SLU 8	589736	2518.3	Si
-584	40	1	3166	1769	0	0	0	SLU 1	36648	10000	0	0	-1500	SLU 1	589736	10000	Si
-584	40	2	3274	1717	0	0	0	SLU 1	36648	10000	0	0	-1495	SLU 1	589736	10000	Si
-584	40	3	3326	1825	0	0	0	SLU 1	36648	10000	0	0	-1510	SLU 1	589736	10000	Si
-584	40	4	3218	1877	0	0	0	SLU 1	36648	10000	0	0	-1515	SLU 1	589736	10000	Si
-584	41	1	3786	161	0	0	0	SLU 1	36648	10000	0	0	-1486	SLU 1	589736	10000	Si
-584	41	2	3906	161	0	0	0	SLU 1	36648	10000	0	0	-1488	SLU 1	589736	10000	Si
-584	41	3	3846	265	0	0	0	SLU 1	36648	10000	0	0	-1472	SLU 1	589736	10000	Si
-584	42	1	3786	622	0	0	0	SLU 1	36648	10000	0	0	-1707	SLU 1	589736	10000	Si
-584	42	2	3906	622	0	0	0	SLU 1	36648	10000	0	0	-1708	SLU 1	589736	10000	Si
-584	42	3	3846	726	0	0	0	SLU 1	36648	10000	0	0	-1708	SLU 1	589736	10000	Si
-584	43	1	3786	1192	0	0	0	SLU 1	36648	10000	0	0	-1616	SLU 1	589736	10000	Si
-584	43	2	3906	1192	0	0	0	SLU 1	36648	10000	0	0	-1617	SLU 1	589736	10000	Si
-584	43	3	3846	1296	0	0	0	SLU 1	36648	10000	0	0	-1632	SLU 1	589736	10000	Si
-584	44	1	3786	1477	0	0	0	SLU 1	36648	10000	0	0	-1613	SLU 1	589736	10000	Si
-584	44	2	3906	1477	0	0	0	SLU 1	36648	10000	0	0	-1606	SLU 1	589736	10000	Si
-584	44	3	3846	1581	0	0	0	SLU 1	36648	10000	0	0	-1619	SLU 1	589736	10000	Si
-584	45	1	4386	161	0	0	0	SLU 1	36648	10000	0	0	-1488	SLU 1	589736	10000	Si
-584	45	2	4506	161	0	0	0	SLU 1	36648	10000	0	0	-1491	SLU 1	589736	10000	Si
-584	45	3	4446	265	0	0	0	SLU 1	36648	10000	0	0	-1479	SLU 1	589736	10000	Si
-584	46	1	4386	622	0	0	0	SLU 1	36648	10000	0	0	-1694	SLU 1	589736	10000	Si
-584	46	2	4506	622	0	0	0	SLU 1	36648	10000	0	0	-1701	SLU 1	589736	10000	Si
-584	46	3	4446	726	0	0	0	SLU 1	36648	10000	0	0	-1700	SLU 1	589736	10000	Si
-584	47	1	4366	1198	0	0	0	SLU 1	36648	10000	0	0	-1541	SLU 1	589736	10000	Si
-584	47	2	4474	1147	0	0	0	SLU 1	36648	10000	0	0	-1538	SLU 1	589736	10000	Si
-584	47	3	4526	1255	0	0	0	SLU 1	36648	10000	0	0	-1552	SLU 1	589736	10000	Si
-584	47	4	4418	1307	0	0	0	SLU 1	36648	10000	0	0	-1555	SLU 1	589736	10000	Si
-584	48	1	4986	161	0	0	0	SLU 1	36648	10000	0	0	-1458	SLU 1	589736	10000	Si
-584	48	2	5106	161	0	0	0	SLU 1	36648	10000	0	0	-1471	SLU 1	589736	10000	Si
-584	48	3	5046	265	0	0	0	SLU 1	36648	10000	0	0	-1471	SLU 1	589736	10000	Si
-584	49	1	4986	622	0	0	0	SLU 1	36648	10000	0	0	-1512	SLU 1	589736	10000	Si
-584	49	2	5106	622	0	0	0	SLU 1	36648	10000	0	0	-1518	SLU 1	589736	10000	Si
-584	49	3	5046	726	0	0	0	SLU 1	36648	10000	0	0	-1532	SLU 1	589736	10000	Si
-584	5	1	-414	1361	0	0	0	SLU 1	36648	10000	98	26	-3133	SLU 8	589736	2604.41	Si
-584	5	2	-294	1361	0	0	0	SLU 1	36648	10000	104	13	-1304	SLU 5	589736	2508.01	Si
-584	5	3	-354	1465	0	0	0	SLU 1	36648	10000	100	29	-4415	SLU 8	589736	2534.04	Si
-584	50	1	4966	913	0	0	0	SLU 1	36648	10000	0	0	-1392	SLU 1	589736	10000	Si
-584	50	2	5074	862	0	0	0	SLU 1	36648	10000	0	0	-1387	SLU 1	589736	10000	Si
-584	50	3	5126	970	0	0	0	SLU 1	36648	10000	0	0	-1404	SLU 1	589736	10000	Si
-584	50	4	5018	1022	0	0	0	SLU 1	36648	10000	0	0	-1408	SLU 1	589736	10000	Si
-584	51	1	5586	136	0	0	0	SLU 1	36648	10000	0	0	-1211	SLU 1	589736	10000	Si
-584	51	2	5706	136	0	0	0	SLU 1	36648	10000	0	0	-1223	SLU 1	589736	10000	Si
-584	51	3	5706	256	0	0	0	SLU 1	36648	10000	0	0	-1215	SLU 1	589736	10000	Si
-584	51	4	5586	256	0	0	0	SLU 1	36648	10000	0	0	-1203	SLU 1	589736	10000	Si
-584	52	1	5586	622	0	0	0	SLU 1	36648	10000	32	-20	-2860	SLU 31	589736	9356.69	Si
-584	52	2	5706	622	0	0	0	SLU 1	36648	10000	36	-20	-1946	SLU 31	589736	8705.46	Si
-584	52	3	5646	726	0	0	0	SLU 1	36648	10000	34	-17	-986	SLU 31	589736	9344.98	Si
-584	6	1	-414	1961	0	0	0	SLU 1	36648	10000	102	1	-1366	SLU 5	589736	2578.34	Si
-584	6	2	-294	1961	0	0	0	SLU 1	36648	10000	106	1	-1323	SLU 5	589736	2486.47	Si
-584	6	3	-354	2065	0	0	0	SLU 1	36648	10000	104	5	-2926	SLU 5	589736	2529.26	Si
-584	7	1	-414	2561	0	0	0	SLU 1	36648	10000	109	-3	-1746	SLU 31	589736	2410.45	Si
-584	7	2	-294	2561	0	0	0	SLU 1	36648	10000	112	-3	-1776	SLU 31	589736	2349.5	Si
-584	7	3	-354	2665	0	0	0	SLU 1	36648	10000	111	0	-3444	SLU 31	589736	2380.22	Si
-584	8	1	-414	3161	0	0	0	SLU 1	36648	10000	130	3	-2012	SLU 35	589736	2035.93	Si
-584	8	2	-294	3161	0	0	0	SLU 1	36648	10000	132	3	-1952	SLU 35	589736	2001.83	Si
-584	8	3	-354	3265	0	0	0	SLU 1	36648	10000	131	5	-3965	SLU 35	589736	2017.88	Si
-584	9	1	-414	3472	0	0	0	SLU 1	36648	10000	-41	-2	-1982	SLU 34	589736	8716.42	Si
-584	9	2	-294	3472	0	0	0	SLU 1	36648	10000	-39	-3	-2376	SLU 35	589736	9170.58	Si
-584	9	3	-354	3576	0	0	0	SLU 1	36648	10000	-39	0	-3595	SLU 34	589736	9042.42	Si
-584	11	1	186	161	0	0	0	SLU EX 1	36648	10000	22	-21	-1495	SLU EX 1	589736	8785.46	Si
-584	11	2	306	161	0	0	0	SLU EX 1	36648	10000	23	-21	-1854	SLU EX 1	589736	8603.1	Si
-584	11	3	246	265	0	0	0	SLU EX 1	36648	10000	22	-20	-2011	SLU EX 1	589736	8842.53	Si
-584	12	1	186	736	0	0	0	SLU EX 1	36648	10000	17	-15	-1508	SLU EX 1	589736	10000	Si
-584	12	2	306	736	0	0	0	SLU EX 1	36648	10000	18	-15	-1772	SLU EX 1	589736	10000	Si
-584	12	3	306	856	0	0	0	SLU EX 1	36648	10000	18	-15	-2080	SLU EX 1	589736	10000	Si
-584	12	4	186	856	0	0	0	SLU EX 1	36648	10000	17	-15	-1816	SLU EX 1	589736	10000	Si
-584	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	17	-17	-1489	SLU EX 1	589736	10000	Si
-584	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	18	-17	-1784	SLU EX 1	589736	10000	Si
-584	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	18	-17	-2092	SLU EX 1	589736	10000	Si
-584	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	17	-17	-1798	SLU EX 1	589736	10000	Si
-584	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	17	-19	-1479	SLU EX 1	589736	10000	Si
-584	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	18	-19	-1805	SLU EX 1	589736	10000	Si
-584	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	18	-18	-2110	SLU EX 1	589736	10000	Si
-584	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	17	-18	-1785	SLU EX 1	589736	10000	Si
-584	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	18	-17	-1412	SLU EX 1	589736	10000	Si
-584	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	19	-17	-1712	SLU EX 1	589736	10000	Si
-584	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	19	-17	-2038	SLU EX 1	589736	10000	Si
-584	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	18	-17	-1738	SLU EX 1	589736	10000	Si
-584	16	1	166	3194	0	0	0	SLU EX 1	36648	10000	-10	6	-1182	SLU EX 1	589736	10000	Si
-584	16	2	274	3142	0	0	0	SLU EX 1	36648	10000	-9	6	-1493	SLU EX 1	589736	10000	Si
-584	16	3	326	3251	0	0	0	SLU EX 1	36648	10000	-9	7	-1953	SLU EX 1	589736	10000	Si
-584	16	4	218	3302	0	0	0	SLU EX 1	36648	10000	-10	7	-1642	SLU EX 1	589736	10000	Si
-584	17	1	786	161	0	0	0	SLU EX 1	36648	10000	19	-21	-1518	SLU EX 1	589736	9412.39	Si
-584	17	2	906	161	0	0	0	SLU EX 1	36648	10000	19	-21	-1881	SLU EX 1	589736	9231.57	Si
-584	17	3	846	265	0	0	0	SLU EX 1	36648	10000	19	-20	-1988	SLU EX 1	589736	9495.98	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-584	18	1	786	736	0	0	0	SLU EX 1	36648	10000	15	-15	-1530	SLU EX 1	589736	10000	Si
-584	18	2	906	736	0	0	0	SLU EX 1	36648	10000	15	-15	-1789	SLU EX 1	589736	10000	Si
-584	18	3	906	856	0	0	0	SLU EX 1	36648	10000	15	-15	-2054	SLU EX 1	589736	10000	Si
-584	18	4	786	856	0	0	0	SLU EX 1	36648	10000	15	-15	-1795	SLU EX 1	589736	10000	Si
-584	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	15	-17	-1512	SLU EX 1	589736	10000	Si
-584	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	15	-17	-1803	SLU EX 1	589736	10000	Si
-584	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	15	-16	-2069	SLU EX 1	589736	10000	Si
-584	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	15	-16	-1778	SLU EX 1	589736	10000	Si
-584	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	15	-19	-1497	SLU EX 1	589736	10000	Si
-584	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	15	-19	-1819	SLU EX 1	589736	10000	Si
-584	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	15	-18	-2087	SLU EX 1	589736	10000	Si
-584	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	15	-18	-1764	SLU EX 1	589736	10000	Si
-584	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	23	-23	-1441	SLU EX 1	589736	8146.66	Si
-584	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	24	-23	-1837	SLU EX 1	589736	8010.44	Si
-584	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	23	-22	-1993	SLU EX 1	589736	8194.18	Si
-584	22	1	766	2909	0	0	0	SLU EX 1	36648	10000	-9	6	-1127	SLU EX 1	589736	10000	Si
-584	22	2	874	2857	0	0	0	SLU EX 1	36648	10000	-9	6	-1424	SLU EX 1	589736	10000	Si
-584	22	3	926	2965	0	0	0	SLU EX 1	36648	10000	-9	6	-1865	SLU EX 1	589736	10000	Si
-584	22	4	818	3017	0	0	0	SLU EX 1	36648	10000	-9	6	-1568	SLU EX 1	589736	10000	Si
-584	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	16	-21	-1537	SLU EX 1	589736	10000	Si
-584	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	16	-21	-1896	SLU EX 1	589736	9996.37	Si
-584	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	16	-20	-1959	SLU EX 1	589736	10000	Si
-584	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	13	-15	-1551	SLU EX 1	589736	10000	Si
-584	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	13	-15	-1806	SLU EX 1	589736	10000	Si
-584	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	13	-14	-2030	SLU EX 1	589736	10000	Si
-584	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	13	-14	-1774	SLU EX 1	589736	10000	Si
-584	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	13	-17	-1537	SLU EX 1	589736	10000	Si
-584	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	13	-17	-1826	SLU EX 1	589736	10000	Si
-584	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	13	-16	-2050	SLU EX 1	589736	10000	Si
-584	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	13	-16	-1760	SLU EX 1	589736	10000	Si
-584	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	13	-19	-1511	SLU EX 1	589736	10000	Si
-584	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	14	-19	-1838	SLU EX 1	589736	10000	Si
-584	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	14	-18	-2072	SLU EX 1	589736	10000	Si
-584	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	13	-18	-1745	SLU EX 1	589736	10000	Si
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-584	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	10	-16	-1742	SLU EX 1	589736	10000	Si
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-584	36	3	2726	2110	0	0	0	SLU EX 1	36648	10000	-6	7	-1869	SLU EX 1	589736	10000	Si
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-584	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	-2	8	-1633	SLU EX 1	589736	10000	Si
-584	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	-3	9	-1543	SLU EX 1	589736	10000	Si
-584	38	1	3186	622	0	0	0	SLU EX 1	36648	10000	-3	8	-1501	SLU EX 1	589736	10000	Si
-584	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	-3	8	-1879	SLU EX 1	589736	10000	Si
-584	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	-3	8	-1814	SLU EX 1	589736	10000	Si
-584	39	1	3186	1192	0	0	0	SLU EX 1	36648	10000	-4	9	-1491	SLU EX 1	589736	10000	Si
-584	39	2	3306	1192	0	0	0	SLU EX 1	36648	10000	-3	9	-1925	SLU EX 1	589736	10000	Si
-584	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	-4	9	-1863	SLU EX 1	589736	10000	Si
-584	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	28	-20	-1490	SLU EX 1	589736	7742.9	Si
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-584	40	3	3326	1825	0	0	0	SLU EX 1	36648	10000	-5	7	-1807	SLU EX 1	589736	10000	Si
-584	40	4	3218	1877	0	0	0	SLU EX 1	36648	10000	-5	7	-1498	SLU EX 1	589736	10000	Si
-584	41	1	3786	161	0	0	0	SLU EX 1	36648	10000	-2	8	-1259	SLU EX 1	589736	10000	Si
-584	41	2	3906	161	0	0	0	SLU EX 1	36648	10000	-1	8	-1648	SLU EX 1	589736	10000	Si
-584	41	3	3846	265	0	0	0	SLU EX 1	36648	10000	-1	9	-1510	SLU EX 1	589736	10000	Si
-584	42	1	3786	622	0	0	0	SLU EX 1	36648	10000	-2	8	-1495	SLU EX 1	589736	10000	Si
-584	42	2	3906	622	0	0	0	SLU EX 1	36648	10000	-2	8	-1874	SLU EX 1	589736	10000	Si
-584	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	-2	8	-1765	SLU EX 1	589736	10000	Si
-584	43	1	3786	1192	0	0	0	SLU EX 1	36648	10000	-3	9	-1354	SLU EX 1	589736	10000	Si
-584	43	2	3906	1192	0	0	0	SLU EX 1	36648	10000	-2	9	-1780	SLU EX 1	589736	10000	Si
-584	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	-2	9	-1662	SLU EX 1	589736	10000	Si
-584	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	-2	10	-1385	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-584	44	3	3846	1581	0	0	0	SLU EX 1	36648	10000	-1	11	-1691	SLU EX 1	589736	10000	Si
-584	45	1	4386	161	0	0	0	SLU EX 1	36648	10000	-1	8	-1290	SLU EX 1	589736	10000	Si
-584	45	2	4506	161	0	0	0	SLU EX 1	36648	10000	0	8	-1677	SLU EX 1	589736	10000	Si
-584	45	3	4446	265	0	0	0	SLU EX 1	36648	10000	0	8	-1492	SLU EX 1	589736	10000	Si
-584	46	1	4386	622	0	0	0	SLU EX 1	36648	10000	-1	8	-1486	SLU EX 1	589736	10000	Si
-584	46	2	4506	622	0	0	0	SLU EX 1	36648	10000	0	8	-1870	SLU EX 1	589736	10000	Si
-584	46	3	4446	726	0	0	0	SLU EX 1	36648	10000	-1	8	-1706	SLU EX 1	589736	10000	Si
-584	47	1	4366	1198	0	0	0	SLU EX 1	36648	10000	-4	7	-1327	SLU EX 1	589736	10000	Si
-584	47	2	4474	1147	0	0	0	SLU EX 1	36648	10000	-3	7	-1649	SLU EX 1	589736	10000	Si
-584	47	3	4526	1255	0	0	0	SLU EX 1	36648	10000	-3	7	-1807	SLU EX 1	589736	10000	Si
-584	47	4	4418	1307	0	0	0	SLU EX 1	36648	10000	-4	7	-1485	SLU EX 1	589736	10000	Si
-584	48	1	4986	161	0	0	0	SLU EX 1	36648	10000	0	8	-1267	SLU EX 1	589736	10000	Si
-584	48	2	5106	161	0	0	0	SLU EX 1	36648	10000	1	8	-1671	SLU EX 1	589736	10000	Si
-584	48	3	5046	265	0	0	0	SLU EX 1	36648	10000	1	9	-1442	SLU EX 1	589736	10000	Si
-584	49	1	4986	622	0	0	0	SLU EX 1	36648	10000	0	8	-1324	SLU EX 1	589736	10000	Si
-584	49	2	5106	622	0	0	0	SLU EX 1	36648	10000	1	8	-1700	SLU EX 1	589736	10000	Si
-584	49	3	5046	726	0	0	0	SLU EX 1	36648	10000	0	8	-1493	SLU EX 1	589736	10000	Si
-584	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	28	-21	-1474	SLU EX 1	589736	7565.16	Si
-584	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	28	-21	-1843	SLU EX 1	589736	7455.88	Si
-584	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	28	-21	-2083	SLU EX 1	589736	7582.2	Si
-584	50	1	4966	913	0	0	0	SLU EX 1	36648	10000	-3	6	-1193	SLU EX 1	589736	10000	Si
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-584	52	2	5706	622	0	0	0	SLU EX 1	36648	10000	3	8	-1844	SLU EX 1	589736	10000	Si
-584	52	3	5646	726	0	0	0	SLU EX 1	36648	10000	3	9	-1536	SLU EX 1	589736	10000	Si
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-584	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	28	-23	-1862	SLU EX 1	589736	7246.63	Si
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-584	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	28	-23	-1437	SLU EX 1	589736	7349.27	Si
-584	7	2	-294	2561	0	0	0	SLU EX 1	36648	10000	28	-23	-1828	SLU EX 1	589736	7266.16	Si
-584	7	3	-354	2665	0	0	0	SLU EX 1	36648	10000	28	-22	-2061	SLU EX 1	589736	7365.06	Si
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-584	8	3	-354	3265	0	0	0	SLU EX 1	36648	10000	30	-21	-1779	SLU EX 1	589736	7200.31	Si
-584	9	1	-414	3472	0	0	0	SLU EX 1	36648	10000	-11	13	-923	SLU EX 1	589736	10000	Si
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-584	9	3	-354	3576	0	0	0	SLU EX 1	36648	10000	-10	13	-1667	SLU EX 1	589736	10000	Si
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-584	16	3	326	3251	0	0	0	SLD 1	36648	10000	-29	21	-3310	SLD 16	589736	9960.52	Si
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-584	17	1	786	161	1	1	0	SLD 1	36648	10000	-84	-65	-2375	SLD 9	589736	2496.62	Si
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-584	21	2	906	2561	1	1	0	SLD 1	36648	10000	111	-48	-1943	SLD 12	589736	2184.72	Si
-584	21	3	846	2665	1	1	0	SLD 1	36648	10000	109	-46	-3266	SLD 12	589736	2234.95	Si
-584	22	1	766	2909	0	0	0	SLD 1	36648	10000	25	-21	-2707	SLD 1	589736	10000	Si
-584	22	2	874	2857	0	0	0	SLD 1	36648	10000	24	-21	-1511	SLD 1	589736	10000	Si
-584	22	3	926	2965	0	0	0	SLD 1	36648	10000	24	-22	-451	SLD 1	589736	10000	Si
-584	22	4	818	3017	0	0	0	SLD 1	36648	10000	25	-22	-1818	SLD 1	589736	10000	Si
-584	23	1	1386	161	1	1	0	SLD 1	36648	10000	-13	98	-2891	SLD 4	589736	2678.15	Si
-584	23	2	1506	161	1	1	0	SLD 1	36648	10000	-76	-65	-3170	SLD 9	589736	2644.1	Si
-584	23	3	1446	265	1	1	0	SLD 1	36648	10000	-75	-67	-1503	SLD 9	589736	2624.34	Si
-584	24	1	1386	736	1	0	0	SLD 1	36648	10000	63	-29	-1793	SLD 12	589736	3809.48	Si
-584	24	2	1506	736	1	1	0	SLD 1	36648	10000	64	-29	-1934	SLD 12	589736	3727.54	Si
-584	24	3	1506	856	1	1	0	SLD 1	36648	10000	64	4	-3008	SLD 12	589736	4088.57	Si
-584	24	4	1386	856	1	0	0	SLD 1	36648	10000	63	4	-2864	SLD 12	589736	4197.43	Si
-584	25	1	1386	1336	1	0	0	SLD 1	36648	10000	-38	59	-3050	SLD 1	589736	3759.04	Si
-584	25	2	1506	1336	1	1	0	SLD 1	36648	10000	-39	59	-2047	SLD 1	589736	3718.63	Si
-584	25	3	1506	1456	1	1	0	SLD 1	36648	10000	-39	58	-1603	SLD 1	589736	3753.63	Si
-584	25	4	1386	1456	1	0	0	SLD 1	36648	10000	-38	58	-2608	SLD 1	589736	3795.2	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-584	26	1	1386	1936	1	1	0	SLD 1	36648	10000	-41	64	-3284	SLD 1	589736	3464.35	Si
-584	26	2	1506	1936	1	1	0	SLD 1	36648	10000	-42	64	-2173	SLD 1	589736	3429.92	Si
-584	26	3	1506	2056	1	1	0	SLD 1	36648	10000	-42	63	-1658	SLD 1	589736	3468.58	Si
-584	26	4	1386	2056	1	1	0	SLD 1	36648	10000	-41	63	-2753	SLD 1	589736	3504.2	Si
-584	27	1	1366	2624	1	1	0	SLD 1	36648	10000	58	-50	-1378	SLD 16	589736	3456.98	Si
-584	27	2	1474	2572	1	1	0	SLD 1	36648	10000	59	-50	-2371	SLD 16	589736	3412.42	Si
-584	27	3	1526	2680	1	1	0	SLD 1	36648	10000	59	-49	-3320	SLD 16	589736	3433.47	Si
-584	27	4	1418	2732	1	1	0	SLD 1	36648	10000	58	-49	-2254	SLD 16	589736	3478.88	Si
-584	28	1	1986	161	1	1	0	SLD 1	36648	10000	-13	98	-2894	SLD 4	589736	2681.44	Si
-584	28	2	2106	161	1	1	0	SLD 1	36648	10000	-13	98	-1260	SLD 4	589736	2681.19	Si
-584	28	3	2046	265	1	1	0	SLD 1	36648	10000	-13	98	-2030	SLD 4	589736	2662.55	Si
-584	29	1	1986	736	1	0	0	SLD 1	36648	10000	31	-58	-1740	SLD 15	589736	4033.74	Si
-584	29	2	2106	736	1	0	0	SLD 1	36648	10000	32	-58	-2678	SLD 15	589736	4020.63	Si
-584	29	3	2106	856	1	0	0	SLD 1	36648	10000	-1	58	-1985	SLD 4	589736	4519.61	Si
-584	29	4	1986	856	1	0	0	SLD 1	36648	10000	-1	58	-2997	SLD 4	589736	4519.65	Si
-584	3	1	-414	161	1	1	0	SLD 1	36648	10000	-126	-12	-2626	SLD 5	589736	2076.89	Si
-584	3	2	-294	161	1	1	0	SLD 1	36648	10000	-130	-12	-2585	SLD 5	589736	2013.88	Si
-584	3	3	-354	265	1	1	0	SLD 1	36648	10000	-128	-15	-839	SLD 5	589736	2039.9	Si
-584	30	1	1986	1336	1	0	0	SLD 1	36648	10000	-31	59	-3020	SLD 1	589736	3954.83	Si
-584	30	2	2106	1336	1	0	0	SLD 1	36648	10000	-32	59	-2036	SLD 1	589736	3917.83	Si
-584	30	3	2106	1456	1	0	0	SLD 1	36648	10000	-32	58	-1679	SLD 1	589736	3958.94	Si
-584	30	4	1986	1456	1	0	0	SLD 1	36648	10000	-31	58	-2665	SLD 1	589736	3997.12	Si
-584	31	1	1986	1961	1	1	0	SLD 1	36648	10000	49	-79	-1609	SLD 16	589736	2843.05	Si
-584	31	2	2106	1961	1	1	0	SLD 1	36648	10000	52	-79	-2919	SLD 16	589736	2803.96	Si
-584	31	3	2046	2065	1	1	0	SLD 1	36648	10000	50	-77	-2936	SLD 16	589736	2863.21	Si
-584	32	1	1966	2339	1	1	0	SLD 1	36648	10000	24	-67	-1356	SLD 14	589736	3735.82	Si
-584	32	2	2074	2287	1	1	0	SLD 1	36648	10000	49	-51	-2216	SLD 16	589736	3704.31	Si
-584	32	3	2126	2395	1	1	0	SLD 1	36648	10000	49	-51	-3026	SLD 16	589736	3729.18	Si
-584	32	4	2018	2447	1	1	0	SLD 1	36648	10000	48	-51	-1965	SLD 16	589736	3772.79	Si
-584	33	1	2586	161	1	1	0	SLD 1	36648	10000	-8	-98	-1468	SLD 13	589736	2682.92	Si
-584	33	2	2706	161	1	1	0	SLD 1	36648	10000	-8	-98	-3080	SLD 13	589736	2682.84	Si
-584	33	3	2646	265	1	1	0	SLD 1	36648	10000	-8	-99	-1763	SLD 13	589736	2652.55	Si
-584	34	1	2586	736	1	0	0	SLD 1	36648	10000	0	59	-2769	SLD 4	589736	4458.4	Si
-584	34	2	2706	736	1	0	0	SLD 1	36648	10000	0	59	-1765	SLD 4	589736	4458.4	Si
-584	34	3	2706	856	1	0	0	SLD 1	36648	10000	0	60	-1974	SLD 4	589736	4425.98	Si
-584	34	4	2586	856	1	0	0	SLD 1	36648	10000	0	60	-2986	SLD 4	589736	4425.98	Si
-584	35	1	2586	1336	1	0	0	SLD 1	36648	10000	-29	59	-3161	SLD 2	589736	3988.19	Si
-584	35	2	2706	1336	1	0	0	SLD 1	36648	10000	-28	61	-2145	SLD 1	589736	3964.45	Si
-584	35	3	2706	1456	1	0	0	SLD 1	36648	10000	-30	60	-1823	SLD 2	589736	3967.75	Si
-584	35	4	2586	1456	1	0	0	SLD 1	36648	10000	-29	60	-2800	SLD 2	589736	3975.09	Si
-584	36	1	2566	2054	0	0	0	SLD 1	36648	10000	13	-22	-2826	SLD 1	589736	10000	Si
-584	36	2	2674	2002	0	0	0	SLD 1	36648	10000	12	-22	-1649	SLD 1	589736	10000	Si
-584	36	3	2726	2110	0	0	0	SLD 1	36648	10000	12	-23	-1085	SLD 1	589736	10000	Si
-584	36	4	2618	2162	0	0	0	SLD 1	36648	10000	13	-23	-2274	SLD 1	589736	10000	Si
-584	37	1	3186	161	0	0	0	SLD 1	36648	10000	2	40	-965	SLD 13	589736	8943.26	Si
-584	37	2	3306	161	0	0	0	SLD 1	36648	10000	2	40	-2715	SLD 13	589736	8942.61	Si
-584	37	3	3246	265	0	0	0	SLD 1	36648	10000	2	39	-1436	SLD 13	589736	9105.81	Si
-584	38	1	3186	622	0	0	0	SLD 1	36648	10000	12	-24	-3050	SLD 1	589736	10000	Si
-584	38	2	3306	622	0	0	0	SLD 1	36648	10000	10	-24	-1741	SLD 1	589736	10000	Si
-584	38	3	3246	726	0	0	0	SLD 1	36648	10000	-14	33	-2383	SLD 15	589736	9923.08	Si
-584	39	1	3186	1192	0	0	0	SLD 1	36648	10000	-16	33	-1457	SLD 15	589736	9729.01	Si
-584	39	2	3306	1192	0	0	0	SLD 1	36648	10000	-15	33	-2922	SLD 15	589736	9773.89	Si
-584	39	3	3246	1296	0	0	0	SLD 1	36648	10000	-15	33	-2524	SLD 15	589736	9804.01	Si
-584	4	1	-414	761	1	1	0	SLD 1	36648	10000	-132	39	-2991	SLD 5	589736	1920.3	Si
-584	4	2	-294	761	1	1	0	SLD 1	36648	10000	-136	39	-2783	SLD 5	589736	1868.11	Si
-584	4	3	-354	865	1	1	0	SLD 1	36648	10000	-134	-4	-1123	SLD 5	589736	1972.02	Si
-584	40	1	3166	1769	0	0	0	SLD 1	36648	10000	12	-22	-2693	SLD 1	589736	10000	Si
-584	40	2	3274	1717	0	0	0	SLD 1	36648	10000	11	-22	-1552	SLD 1	589736	10000	Si
-584	40	3	3326	1825	0	0	0	SLD 1	36648	10000	11	-22	-1026	SLD 1	589736	10000	Si
-584	40	4	3218	1877	0	0	0	SLD 1	36648	10000	12	-22	-2170	SLD 1	589736	10000	Si
-584	41	1	3786	161	0	0	0	SLD 1	36648	10000	2	-40	-2470	SLD 4	589736	8883.11	Si
-584	41	2	3906	161	0	0	0	SLD 1	36648	10000	8	40	-2696	SLD 13	589736	8789.62	Si
-584	41	3	3846	265	0	0	0	SLD 1	36648	10000	9	39	-1640	SLD 13	589736	8908.86	Si
-584	42	1	3786	622	0	0	0	SLD 1	36648	10000	9	-25	-3037	SLD 1	589736	10000	Si
-584	42	2	3906	622	0	0	0	SLD 1	36648	10000	0	-25	-1672	SLD 1	589736	10000	Si
-584	42	3	3846	726	0	0	0	SLD 1	36648	10000	0	-32	-2286	SLD 1	589736	10000	Si
-584	43	1	3786	1192	0	0	0	SLD 1	36648	10000	-16	32	-1136	SLD 15	589736	9950.44	Si
-584	43	2	3906	1192	0	0	0	SLD 1	36648	10000	-2	-32	-1480	SLD 1	589736	10000	Si
-584	43	3	3846	1296	0	0	0	SLD 1	36648	10000	5	-33	-2186	SLD 1	589736	10000	Si
-584	44	1	3786	1477	0	0	0	SLD 1	36648	10000	-15	-38	-2629	SLD 3	589736	8872.69	Si
-584	44	2	3906	1477	0	0	0	SLD 1	36648	10000	-15	-38	-917	SLD 3	589736	8840.11	Si
-584	44	3	3846	1581	0	0	0	SLD 1	36648	10000	-2	-39	-1761	SLD 1	589736	9195.48	Si
-584	45	1	4386	161	0	0	0	SLD 1	36648	10000	7	40	-1003	SLD 13	589736	8856.69	Si
-584	45	2	4506	161	0	0	0	SLD 1	36648	10000	7	40	-2686	SLD 13	589736	8883.99	Si
-584	45	3	4446	265	0	0	0	SLD 1	36648	10000	7	39	-1647	SLD 13	589736	9030.41	Si
-584	46	1	4386	622	0	0	0	SLD 1	36648	10000	0	-25	-3053	SLD 1	589736	10000	Si
-584	46	2	4506	622	0	0	0	SLD 1	36648	10000	32	17	-2920	SLD 10	589736	9776.41	Si
-584	46	3	4446	726	0	0	0	SLD 1	36648	10000	0	-32	-2307	SLD 1	589736	10000	Si
-584	47	1	4366	1198	0	0	0	SLD 1	36648	10000	8	-22	-2666	SLD 1	589736	10000	Si
-584	47	2	4474	1147	0	0	0	SLD 1	36648	10000	7	-22	-1500	SLD 1	589736	10000	Si
-584	47	3	4526	1255	0	0	0	SLD 1	36648	10000	7	-23	-1111	SLD 1	589736	10000	Si
-584	47	4	4418	1307	0	0	0	SLD 1	36648	10000	8	-23	-2266	SLD 1	589736	10000	Si
-584	48	1	4986	161	0	0	0	SLD 1	36648	10000	6	41	-929	SLD 13	589736	8662.97	Si
-584	48	2	5106	161	0	0	0	SLD 1	36648	10000	6	41	-2622	SLD 13	589736	8663.04	Si
-584	48	3	5046	265	0	0	0	SLD 1	36648	10000	6	40	-1504	SLD 13	589736	8888.51	Si
-584	49	1	4986	622	0	0	0	SLD 1	36648	10000	-35	-17	-1463	SLD 7	589736	9148.1	Si
-584	49	2	5106	622	0	0	0	SLD 1	36648	10000	-38	-17	-1167	SLD 7	589736	8624.69	Si
-584	49	3	5046	726	0	0	0	SLD 1	36648	10000	-34	18	-2791	SLD 11	589736	9188.93	Si
-584	5	1	-414	1361	1	1	0	SLD 1	36648	10000	-130	41	-3143	SLD 5	589736	1937.9	Si
-584	5	2	-294	1361	1	1	0	SLD 1	36648	10000	-134	41	-2736	SLD 5	589736	1884.72	Si
-584	5	3	-354	1465	1	1	0	SLD 1	36648	10000	-132	40	-1193	SLD 5	589736	1915.94	Si
-584	50	1	4966	913	0	0	0	SLD 1	36648	10000	8	-22	-2463	SLD 1	589736	10000	Si
-584	50	2	5074	862	0	0	0	SLD 1	36648	10000	7	-22	-1317	SLD 1	589736	10000	Si
-584	50	3	5126	970	0	0	0	SLD 1	36648	10000	7	-22	-934	SLD 1	589736	10000	Si
-584	50	4	5018	1022	0	0	0	SLD 1	36648	10000	8	-22	-2048	SLD 1	589736	10000	Si
-584	51	1	5586	136	0	0	0	SLD 1	36648	10000	-1	-17	-1833	SLD 1	589736	10000	Si
-584	51	2	5706	136	0	0	0	SLD 1	36648	10000	-1	-17	-817	SLD 1	589736	10000	Si
-584	51	3	5706	256	0	0	0	SLD 1	36648	10000	-1	-18	-769	SLD 1	589736	10000	Si
-584	51	4	5586	256	0	0	0	SLD 1	36648	10000	-1	-18	-1791	SLD 1	589736	10000	Si
-584	52	1	5586	622	0	0	0	SLD 1	36648	10000	-37	-17	-1746	SLD 7	589736	8690.86	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-584	52	2	5706	622	0	0	0	SLD 1	36648	10000	-40	-17	-1322	SLD 7	589736	8132.98	Si
-584	52	3	5646	726	0	0	0	SLD 1	36648	10000	-39	-18	-3241	SLD 7	589736	8397.96	Si
-584	6	1	-414	1961	1	1	0	SLD 1	36648	10000	-130	48	-3249	SLD 5	589736	1906.11	Si
-584	6	2	-294	1961	1	1	0	SLD 1	36648	10000	-134	48	-2642	SLD 5	589736	1855.85	Si
-584	6	3	-354	2065	1	1	0	SLD 1	36648	10000	-132	46	-1193	SLD 5	589736	1891.26	Si
-584	7	1	-414	2561	1	1	0	SLD 1	36648	10000	-130	51	-3279	SLD 5	589736	1885.06	Si
-584	7	2	-294	2561	1	1	0	SLD 1	36648	10000	-134	51	-2575	SLD 5	589736	1845.01	Si
-584	7	3	-354	2665	1	1	0	SLD 1	36648	10000	-132	48	-926	SLD 5	589736	1876.6	Si
-584	8	1	-414	3161	1	1	0	SLD 1	36648	10000	135	-51	-507	SLD 12	589736	1821.91	Si
-584	8	2	-294	3161	1	1	0	SLD 1	36648	10000	138	-51	-1288	SLD 12	589736	1786.91	Si
-584	8	3	-354	3265	1	1	0	SLD 1	36648	10000	137	-49	-2760	SLD 12	589736	1815.41	Si
-584	9	1	-414	3472	-1	0	0	SLD 1	36648	10000	50	-35	-2586	SLD 5	589736	5900.31	Si
-584	9	2	-294	3472	-1	0	0	SLD 1	36648	10000	47	-35	-1365	SLD 5	589736	6150.41	Si
-584	9	3	-354	3576	-1	0	0	SLD 1	36648	10000	48	-37	-103	SLD 5	589736	5864.03	Si
-584	11	1	186	161	2	2	0	SLV 1	36648	10000	-259	-37	-3875	SLV 5	589736	1010.23	Si
-584	11	2	306	161	2	2	0	SLV 1	36648	10000	-268	-37	-3916	SLV 5	589736	977.01	Si
-584	11	3	246	265	2	2	0	SLV 1	36648	10000	-263	-44	74	SLV 5	589736	989.52	Si
-584	12	1	186	736	2	2	0	SLV 1	36648	10000	196	-70	-630	SLV 12	589736	1268.76	Si
-584	12	2	306	736	2	2	0	SLV 1	36648	10000	200	-70	-967	SLV 12	589736	1242.98	Si
-584	12	3	306	856	1	2	0	SLV 1	36648	10000	200	9	-4273	SLV 12	589736	1316.11	Si
-584	12	4	186	856	1	2	0	SLV 1	36648	10000	196	9	-3916	SLV 12	589736	1346.83	Si
-584	13	1	186	1336	2	2	0	SLV 1	36648	10000	-193	76	-4349	SLV 5	589736	1268.99	Si
-584	13	2	306	1336	2	2	0	SLV 1	36648	10000	-198	76	-3614	SLV 5	589736	1243.11	Si
-584	13	3	306	1456	2	2	0	SLV 1	36648	10000	-198	75	-339	SLV 5	589736	1246.52	Si
-584	13	4	186	1456	2	2	0	SLV 1	36648	10000	-193	75	-1076	SLV 5	589736	1272.62	Si
-584	14	1	186	1936	2	2	0	SLV 1	36648	10000	-193	89	-4486	SLV 5	589736	1243.3	Si
-584	14	2	306	1936	2	2	0	SLV 1	36648	10000	-197	89	-3394	SLV 5	589736	1219.06	Si
-584	14	3	306	2056	2	2	0	SLV 1	36648	10000	-197	86	-98	SLV 5	589736	1226.54	Si
-584	14	4	186	2056	2	2	0	SLV 1	36648	10000	-193	86	-1206	SLV 5	589736	1251.24	Si
-584	15	1	186	2536	2	2	0	SLV 1	36648	10000	-200	90	-4893	SLV 5	589736	1201.67	Si
-584	15	2	306	2536	2	2	0	SLV 1	36648	10000	-205	90	-3601	SLV 5	589736	1178.78	Si
-584	15	3	306	2656	2	2	0	SLV 1	36648	10000	-205	86	-214	SLV 5	589736	1187.61	Si
-584	15	4	186	2656	2	2	0	SLV 1	36648	10000	-200	86	-1436	SLV 5	589736	1211.03	Si
-584	16	1	166	3194	-1	-1	0	SLV 1	36648	10000	-68	50	585	SLV 16	589736	4234.14	Si
-584	16	2	274	3142	-1	-1	0	SLV 1	36648	10000	-65	50	-2301	SLV 16	589736	4322.62	Si
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-584	33	1	2586	161	2	1	0	SLV 1	36648	10000	-5	-231	-498	SLV 13	589736	1140.11	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-584	34	1	2586	736	1	1	0	SLV 1	36648	10000	-2	138	-3316	SLV 4	589736	1913.71	Si
-584	34	2	2706	736	1	1	0	SLV 1	36648	10000	-2	138	-979	SLV 4	589736	1913.7	Si
-584	34	3	2706	856	1	1	0	SLV 1	36648	10000	-2	139	-1435	SLV 4	589736	1898.79	Si
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-584	35	2	2706	1336	2	1	0	SLV 1	36648	10000	-63	140	-1733	SLV 1	589736	1718.31	Si
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-584	37	2	3306	161	-1	0	0	SLV 1	36648	10000	1	94	-4044	SLV 13	589736	3790.56	Si
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-584	9	1	-414	3472	-1	-1	0	SLV 1	36648	10000	119	-78	-4035	SLV 5	589736	2515.81	Si
-584	9	2	-294	3472	-1	-1	0	SLV 1	36648	10000	112	-78	-1348	SLV 5	589736	2624.44	Si
-584	9	3	-354	3576	-1	-1	0	SLV 1	36648	10000	115	-84	1795	SLV 5	589736	2504.05	Si
-623	11	1	186	161	0	0	0	SLU 1	36648	10000	46	45	-1869	SLU 5	589736	2050.61	Si
-623	11	2	306	161	0	0	0	SLU 1	36648	10000	48	45	-278	SLU 5	589736	2004.57	Si
-623	11	3	246	265	0	0	0	SLU 1	36648	10000	47	47	-2506	SLU 5	589736	1989.91	Si
-623	12	1	186	736	0	0	0	SLU 1	36648	10000	31	15	-3623	SLU 8	589736	3866.55	Si
-623	12	2	306	736	0	0	0	SLU 1	36648	10000	32	15	-3077	SLU 8	589736	3757.34	Si
-623	12	3	306	856	0	0	0	SLU 1	36648	10000	32	16	-4169	SLU 8	589736	3706.08	Si
-623	12	4	186	856	0	0	0	SLU 1	36648	10000	31	16	-4716	SLU 8	589736	3810.76	Si
-623	13	1	186	1336	0	0	0	SLU 1	36648	10000	30	14	-3455	SLU 9	589736	4036.43	Si
-623	13	2	306	1336	0	0	0	SLU 1	36648	10000	31	14	-2950	SLU 9	589736	3928.99	Si
-623	13	3	306	1456	0	0	0	SLU 1	36648	10000	31	15	-4004	SLU 9	589736	3880.42	Si
-623	13	4	186	1456	0	0	0	SLU 1	36648	10000	30	15	-4509	SLU 9	589736	3983.82	Si
-623	14	1	186	1936	0	0	0	SLU 1	36648	10000	31	9	-3349	SLU 9	589736	4059.44	Si
-623	14	2	306	1936	0	0	0	SLU 1	36648	10000	32	9	-3002	SLU 9	589736	3949.43	Si
-623	14	3	306	2056	0	0	0	SLU 1	36648	10000	32	10	-4108	SLU 9	589736	3916.75	Si
-623	14	4	186	2056	0	0	0	SLU 1	36648	10000	31	10	-4455	SLU 9	589736	4023.98	Si
-623	15	1	186	2536	0	0	0	SLU 1	36648	10000	36	2	-1557	SLU 31	589736	3680.94	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	15	2	306	2536	0	0	0	SLU 1	36648	10000	37	2	-1470	SLU 31	589736	3593.44	Si
-623	15	3	306	2656	0	0	0	SLU 1	36648	10000	37	3	-2739	SLU 31	589736	3587.64	Si
-623	15	4	186	2656	0	0	0	SLU 1	36648	10000	36	3	-2827	SLU 31	589736	3674.71	Si
-623	16	1	166	3194	0	0	0	SLU 1	36648	10000	0	0	-1558	SLU 1	589736	10000	Si
-623	16	2	274	3142	0	0	0	SLU 1	36648	10000	0	0	-1549	SLU 1	589736	10000	Si
-623	16	3	326	3251	0	0	0	SLU 1	36648	10000	0	0	-1548	SLU 1	589736	10000	Si
-623	16	4	218	3302	0	0	0	SLU 1	36648	10000	0	0	-1557	SLU 1	589736	10000	Si
-623	17	1	786	161	0	0	0	SLU 1	36648	10000	40	33	-2177	SLU 5	589736	2551.56	Si
-623	17	2	906	161	0	0	0	SLU 1	36648	10000	42	33	-996	SLU 5	589736	2478.6	Si
-623	17	3	846	265	0	0	0	SLU 1	36648	10000	41	35	-2821	SLU 5	589736	2463.59	Si
-623	18	1	786	736	0	0	0	SLU 1	36648	10000	25	14	-3726	SLU 8	589736	4591.95	Si
-623	18	2	906	736	0	0	0	SLU 1	36648	10000	26	14	-3213	SLU 8	589736	4456.02	Si
-623	18	3	906	856	0	0	0	SLU 1	36648	10000	26	15	-4107	SLU 8	589736	4383.29	Si
-623	18	4	786	856	0	0	0	SLU 1	36648	10000	25	15	-4620	SLU 8	589736	4512.48	Si
-623	19	1	786	1336	0	0	0	SLU 1	36648	10000	24	11	-3536	SLU 9	589736	4951.87	Si
-623	19	2	906	1336	0	0	0	SLU 1	36648	10000	25	11	-3125	SLU 9	589736	4796.01	Si
-623	19	3	906	1456	0	0	0	SLU 1	36648	10000	25	12	-3988	SLU 9	589736	4726.73	Si
-623	19	4	786	1456	0	0	0	SLU 1	36648	10000	24	12	-4399	SLU 9	589736	4875.72	Si
-623	20	1	786	1936	0	0	0	SLU 1	36648	10000	26	6	-1484	SLU 5	589736	5018.99	Si
-623	20	2	906	1936	0	0	0	SLU 1	36648	10000	27	6	-1267	SLU 5	589736	4847.44	Si
-623	20	3	906	2056	0	0	0	SLU 1	36648	10000	27	7	-2183	SLU 5	589736	4809.33	Si
-623	20	4	786	2056	0	0	0	SLU 1	36648	10000	26	7	-2400	SLU 5	589736	4976.73	Si
-623	21	1	786	2561	0	0	0	SLU 1	36648	10000	50	8	-3688	SLU 35	589736	2633.5	Si
-623	21	2	906	2561	0	0	0	SLU 1	36648	10000	51	8	-3387	SLU 35	589736	2554.07	Si
-623	21	3	846	2665	0	0	0	SLU 1	36648	10000	50	10	-5062	SLU 35	589736	2581.2	Si
-623	22	1	766	2909	0	0	0	SLU 1	36648	10000	0	0	-1467	SLU 1	589736	10000	Si
-623	22	2	874	2857	0	0	0	SLU 1	36648	10000	0	0	-1456	SLU 1	589736	10000	Si
-623	22	3	926	2965	0	0	0	SLU 1	36648	10000	0	0	-1467	SLU 1	589736	10000	Si
-623	22	4	818	3017	0	0	0	SLU 1	36648	10000	0	0	-1478	SLU 1	589736	10000	Si
-623	23	1	1386	161	0	0	0	SLU 1	36648	10000	33	32	-2163	SLU 5	589736	2919.04	Si
-623	23	2	1506	161	0	0	0	SLU 1	36648	10000	35	32	-1043	SLU 5	589736	2832.92	Si
-623	23	3	1446	265	0	0	0	SLU 1	36648	10000	34	33	-2618	SLU 5	589736	2806.25	Si
-623	24	1	1386	736	0	0	0	SLU 1	36648	10000	19	14	-3818	SLU 8	589736	5501.34	Si
-623	24	2	1506	736	0	0	0	SLU 1	36648	10000	20	14	-3307	SLU 8	589736	5324.58	Si
-623	24	3	1506	856	0	0	0	SLU 1	36648	10000	20	15	-4004	SLU 8	589736	5205.25	Si
-623	24	4	1386	856	0	0	0	SLU 1	36648	10000	19	15	-4515	SLU 8	589736	5370.03	Si
-623	25	1	1386	1336	0	0	0	SLU 1	36648	10000	19	10	-3601	SLU 9	589736	6100.08	Si
-623	25	2	1506	1336	0	0	0	SLU 1	36648	10000	20	10	-3222	SLU 9	589736	5870.89	Si
-623	25	3	1506	1456	0	0	0	SLU 1	36648	10000	20	11	-3905	SLU 9	589736	5754.45	Si
-623	25	4	1386	1456	0	0	0	SLU 1	36648	10000	19	11	-4284	SLU 9	589736	5969.78	Si
-623	26	1	1386	1936	0	0	0	SLU 1	36648	10000	22	4	-1363	SLU 5	589736	5875.78	Si
-623	26	2	1506	1936	0	0	0	SLU 1	36648	10000	23	4	-1218	SLU 5	589736	5648.83	Si
-623	26	3	1506	2056	0	0	0	SLU 1	36648	10000	23	5	-2010	SLU 5	589736	5610.12	Si
-623	26	4	1386	2056	0	0	0	SLU 1	36648	10000	22	5	-2155	SLU 5	589736	5832.24	Si
-623	27	1	1366	2624	0	0	0	SLU 1	36648	10000	27	10	-3805	SLU 34	589736	4586.15	Si
-623	27	2	1474	2572	0	0	0	SLU 1	36648	10000	28	10	-3456	SLU 34	589736	4464.47	Si
-623	27	3	1526	2680	0	0	0	SLU 1	36648	10000	28	10	-4422	SLU 34	589736	4422.85	Si
-623	27	4	1418	2732	0	0	0	SLU 1	36648	10000	27	10	-4771	SLU 34	589736	4541.07	Si
-623	28	1	1986	161	0	0	0	SLU 1	36648	10000	26	29	-2220	SLU 5	589736	3427.19	Si
-623	28	2	2106	161	0	0	0	SLU 1	36648	10000	28	29	-1193	SLU 5	589736	3319.19	Si
-623	28	3	2046	265	0	0	0	SLU 1	36648	10000	27	31	-2511	SLU 5	589736	3272.98	Si
-623	29	1	1986	736	0	0	0	SLU 1	36648	10000	14	14	-3878	SLU 8	589736	6689.49	Si
-623	29	2	2106	736	0	0	0	SLU 1	36648	10000	15	14	-3382	SLU 8	589736	6461.7	Si
-623	29	3	2106	856	0	0	0	SLU 1	36648	10000	15	15	-3897	SLU 8	589736	6263.11	Si
-623	29	4	1986	856	0	0	0	SLU 1	36648	10000	14	15	-4393	SLU 8	589736	6469.86	Si
-623	3	1	-414	161	0	0	0	SLU 1	36648	10000	48	30	899	SLU 5	589736	2319.31	Si
-623	3	2	-294	161	0	0	0	SLU 1	36648	10000	51	30	1993	SLU 5	589736	2220.21	Si
-623	3	3	-354	265	0	0	0	SLU 1	36648	10000	50	33	-59	SLU 5	589736	2216.07	Si
-623	30	1	1986	1336	0	0	0	SLU 1	36648	10000	13	9	-4308	SLU 35	589736	8563.21	Si
-623	30	2	2106	1336	0	0	0	SLU 1	36648	10000	14	9	-3986	SLU 35	589736	8156.63	Si
-623	30	3	2106	1456	0	0	0	SLU 1	36648	10000	14	10	-4447	SLU 35	589736	7904.47	Si
-623	30	4	1986	1456	0	0	0	SLU 1	36648	10000	13	10	-4769	SLU 35	589736	8272.8	Si
-623	31	1	1986	1961	0	0	0	SLU 1	36648	10000	30	15	-4274	SLU 35	589736	3929.2	Si
-623	31	2	2106	1961	0	0	0	SLU 1	36648	10000	32	15	-3750	SLU 35	589736	3761.74	Si
-623	31	3	2046	2065	0	0	0	SLU 1	36648	10000	31	16	-4957	SLU 35	589736	3775.05	Si
-623	32	1	1966	2339	0	0	0	SLU 1	36648	10000	13	7	-3492	SLU 34	589736	8959.57	Si
-623	32	2	2074	2287	0	0	0	SLU 1	36648	10000	14	7	-3230	SLU 34	589736	8511.75	Si
-623	32	3	2126	2395	0	0	0	SLU 1	36648	10000	14	8	-3699	SLU 34	589736	8289.51	Si
-623	32	4	2018	2447	0	0	0	SLU 1	36648	10000	13	8	-3961	SLU 34	589736	8701.45	Si
-623	33	1	2586	161	0	0	0	SLU 1	36648	10000	19	26	-2261	SLU 5	589736	4093.05	Si
-623	33	2	2706	161	0	0	0	SLU 1	36648	10000	21	26	-1321	SLU 5	589736	3950.86	Si
-623	33	3	2646	265	0	0	0	SLU 1	36648	10000	20	28	-2387	SLU 5	589736	3861.84	Si
-623	34	1	2586	736	0	0	0	SLU 1	36648	10000	9	16	-3980	SLU 8	589736	7171.77	Si
-623	34	2	2706	736	0	0	0	SLU 1	36648	10000	10	16	-3407	SLU 8	589736	6981.07	Si
-623	34	3	2706	856	0	0	0	SLU 1	36648	10000	10	17	-3750	SLU 8	589736	6694.09	Si
-623	34	4	2586	856	0	0	0	SLU 1	36648	10000	9	17	-4323	SLU 8	589736	6861.67	Si
-623	35	1	2586	1336	0	0	0	SLU 1	36648	10000	0	0	-1863	SLU 1	589736	10000	Si
-623	35	2	2706	1336	0	0	0	SLU 1	36648	10000	0	0	-1860	SLU 1	589736	10000	Si
-623	35	3	2706	1456	0	0	0	SLU 1	36648	10000	4	13	-4457	SLU 34	589736	9400.99	Si
-623	35	4	2586	1456	0	0	0	SLU 1	36648	10000	3	13	-4909	SLU 34	589736	9580.2	Si
-623	36	1	2566	2054	0	0	0	SLU 1	36648	10000	0	0	-1590	SLU 1	589736	10000	Si
-623	36	2	2674	2002	0	0	0	SLU 1	36648	10000	0	0	-1584	SLU 1	589736	10000	Si
-623	36	3	2726	2110	0	0	0	SLU 1	36648	10000	0	0	-1594	SLU 1	589736	10000	Si
-623	36	4	2618	2162	0	0	0	SLU 1	36648	10000	0	0	-1599	SLU 1	589736	10000	Si
-623	37	1	3186	161	0	0	0	SLU 1	36648	10000	0	0	-1529	SLU 1	589736	10000	Si
-623	37	2	3306	161	0	0	0	SLU 1	36648	10000	0	0	-1542	SLU 1	589736	10000	Si
-623	37	3	3246	265	0	0	0	SLU 1	36648	10000	0	0	-1520	SLU 1	589736	10000	Si
-623	38	1	3186	622	0	0	0	SLU 1	36648	10000	0	0	-1766	SLU 1	589736	10000	Si
-623	38	2	3306	622	0	0	0	SLU 1	36648	10000	0	0	-1768	SLU 1	589736	10000	Si
-623	38	3	3246	726	0	0	0	SLU 1	36648	10000	0	0	-1757	SLU 1	589736	10000	Si
-623	39	1	3186	1192	0	0	0	SLU 1	36648	10000	0	0	-1813	SLU 1	589736	10000	Si
-623	39	2	3306	1192	0	0	0	SLU 1	36648	10000	0	0	-1819	SLU 1	589736	10000	Si
-623	39	3	3246	1296	0	0	0	SLU 1	36648	10000	0	0	-1830	SLU 1	589736	10000	Si
-623	4	1	-414	761	0	0	0	SLU 1	36648	10000	47	20	-3300	SLU 8	589736	2604.19	Si
-623	4	2	-294	761	0	0	0	SLU 1	36648	10000	49	20	-2597	SLU 8	589736	2505.41	Si
-623	4	3	-354	865	0	0	0	SLU 1	36648	10000	48	21	-4401	SLU 8	589736	2518.3	Si
-623	40	1	3166	1769	0	0	0	SLU 1	36648	10000	0	0	-1538	SLU 1	589736	10000	Si
-623	40	2	3274	1717	0	0	0	SLU 1	36648	10000	0	0	-1534	SLU 1	589736	10000	Si
-623	40	3	3326	1825	0	0	0	SLU 1	36648	10000	0	0	-1549	SLU 1	589736	10000	Si
-623	40	4	3218	1877	0	0	0	SLU 1	36648	10000	0	0	-1553	SLU 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	41	1	3786	161	0	0	0	SLU 1	36648	10000	0	0	-1525	SLU 1	589736	10000	Si
-623	41	2	3906	161	0	0	0	SLU 1	36648	10000	0	0	-1527	SLU 1	589736	10000	Si
-623	41	3	3846	265	0	0	0	SLU 1	36648	10000	0	0	-1511	SLU 1	589736	10000	Si
-623	42	1	3786	622	0	0	0	SLU 1	36648	10000	0	0	-1745	SLU 1	589736	10000	Si
-623	42	2	3906	622	0	0	0	SLU 1	36648	10000	0	0	-1746	SLU 1	589736	10000	Si
-623	42	3	3846	726	0	0	0	SLU 1	36648	10000	0	0	-1746	SLU 1	589736	10000	Si
-623	43	1	3786	1192	0	0	0	SLU 1	36648	10000	0	0	-1654	SLU 1	589736	10000	Si
-623	43	2	3906	1192	0	0	0	SLU 1	36648	10000	0	0	-1656	SLU 1	589736	10000	Si
-623	43	3	3846	1296	0	0	0	SLU 1	36648	10000	0	0	-1671	SLU 1	589736	10000	Si
-623	44	1	3786	1477	0	0	0	SLU 1	36648	10000	0	0	-1651	SLU 1	589736	10000	Si
-623	44	2	3906	1477	0	0	0	SLU 1	36648	10000	0	0	-1645	SLU 1	589736	10000	Si
-623	44	3	3846	1581	0	0	0	SLU 1	36648	10000	0	0	-1657	SLU 1	589736	10000	Si
-623	45	1	4386	161	0	0	0	SLU 1	36648	10000	0	0	-1527	SLU 1	589736	10000	Si
-623	45	2	4506	161	0	0	0	SLU 1	36648	10000	0	0	-1529	SLU 1	589736	10000	Si
-623	45	3	4446	265	0	0	0	SLU 1	36648	10000	0	0	-1517	SLU 1	589736	10000	Si
-623	46	1	4386	622	0	0	0	SLU 1	36648	10000	0	0	-1733	SLU 1	589736	10000	Si
-623	46	2	4506	622	0	0	0	SLU 1	36648	10000	0	0	-1739	SLU 1	589736	10000	Si
-623	46	3	4446	726	0	0	0	SLU 1	36648	10000	0	0	-1738	SLU 1	589736	10000	Si
-623	47	1	4366	1198	0	0	0	SLU 1	36648	10000	0	0	-1580	SLU 1	589736	10000	Si
-623	47	2	4474	1147	0	0	0	SLU 1	36648	10000	0	0	-1577	SLU 1	589736	10000	Si
-623	47	3	4526	1255	0	0	0	SLU 1	36648	10000	0	0	-1590	SLU 1	589736	10000	Si
-623	47	4	4418	1307	0	0	0	SLU 1	36648	10000	0	0	-1593	SLU 1	589736	10000	Si
-623	48	1	4986	161	0	0	0	SLU 1	36648	10000	0	0	-1497	SLU 1	589736	10000	Si
-623	48	2	5106	161	0	0	0	SLU 1	36648	10000	0	0	-1509	SLU 1	589736	10000	Si
-623	48	3	5046	265	0	0	0	SLU 1	36648	10000	0	0	-1510	SLU 1	589736	10000	Si
-623	49	1	4986	622	0	0	0	SLU 1	36648	10000	0	0	-1551	SLU 1	589736	10000	Si
-623	49	2	5106	622	0	0	0	SLU 1	36648	10000	0	0	-1556	SLU 1	589736	10000	Si
-623	49	3	5046	726	0	0	0	SLU 1	36648	10000	0	0	-1570	SLU 1	589736	10000	Si
-623	5	1	-414	1361	0	0	0	SLU 1	36648	10000	49	13	-3171	SLU 8	589736	2604.41	Si
-623	5	2	-294	1361	0	0	0	SLU 1	36648	10000	52	7	-1342	SLU 5	589736	2508.01	Si
-623	5	3	-354	1465	0	0	0	SLU 1	36648	10000	50	15	-4453	SLU 8	589736	2534.04	Si
-623	50	1	4966	913	0	0	0	SLU 1	36648	10000	0	0	-1430	SLU 1	589736	10000	Si
-623	50	2	5074	862	0	0	0	SLU 1	36648	10000	0	0	-1426	SLU 1	589736	10000	Si
-623	50	3	5126	970	0	0	0	SLU 1	36648	10000	0	0	-1442	SLU 1	589736	10000	Si
-623	50	4	5018	1022	0	0	0	SLU 1	36648	10000	0	0	-1447	SLU 1	589736	10000	Si
-623	51	1	5586	136	0	0	0	SLU 1	36648	10000	0	0	-1249	SLU 1	589736	10000	Si
-623	51	2	5706	136	0	0	0	SLU 1	36648	10000	0	0	-1262	SLU 1	589736	10000	Si
-623	51	3	5706	256	0	0	0	SLU 1	36648	10000	0	0	-1254	SLU 1	589736	10000	Si
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-623	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	9	-9	-1776	SLU EX 1	589736	10000	Si
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-623	16	3	326	3251	0	0	0	SLU EX 1	36648	10000	-5	4	-1992	SLU EX 1	589736	10000	Si
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-623	17	2	906	161	0	0	0	SLU EX 1	36648	10000	10	-11	-1919	SLU EX 1	589736	9231.57	Si
-623	17	3	846	265	0	0	0	SLU EX 1	36648	10000	10	-10	-2026	SLU EX 1	589736	9495.98	Si
-623	18	1	786	736	0	0	0	SLU EX 1	36648	10000	7	-8	-1568	SLU EX 1	589736	10000	Si
-623	18	2	906	736	0	0	0	SLU EX 1	36648	10000	8	-8	-1827	SLU EX 1	589736	10000	Si
-623	18	3	906	856	0	0	0	SLU EX 1	36648	10000	8	-7	-2092	SLU EX 1	589736	10000	Si
-623	18	4	786	856	0	0	0	SLU EX 1	36648	10000	7	-7	-1833	SLU EX 1	589736	10000	Si
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-623	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	8	-9	-2125	SLU EX 1	589736	10000	Si
-623	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	8	-9	-1803	SLU EX 1	589736	10000	Si
-623	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	12	-11	-1479	SLU EX 1	589736	8146.66	Si
-623	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	12	-11	-1875	SLU EX 1	589736	8010.44	Si
-623	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	12	-11	-2032	SLU EX 1	589736	8194.18	Si
-623	22	1	766	2909	0	0	0	SLU EX 1	36648	10000	-5	3	-1166	SLU EX 1	589736	10000	Si
-623	22	2	874	2857	0	0	0	SLU EX 1	36648	10000	-5	3	-1462	SLU EX 1	589736	10000	Si
-623	22	3	926	2965	0	0	0	SLU EX 1	36648	10000	-5	4	-1904	SLU EX 1	589736	10000	Si
-623	22	4	818	3017	0	0	0	SLU EX 1	36648	10000	-5	4	-1607	SLU EX 1	589736	10000	Si
-623	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	8	-10	-1576	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	8	-10	-1935	SLU EX 1	589736	9996.37	Si
-623	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	8	-10	-1998	SLU EX 1	589736	10000	Si
-623	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	6	-7	-1589	SLU EX 1	589736	10000	Si
-623	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	7	-7	-1845	SLU EX 1	589736	10000	Si
-623	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	7	-7	-2068	SLU EX 1	589736	10000	Si
-623	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	6	-7	-1813	SLU EX 1	589736	10000	Si
-623	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	6	-8	-1575	SLU EX 1	589736	10000	Si
-623	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	7	-8	-1865	SLU EX 1	589736	10000	Si
-623	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	7	-8	-2088	SLU EX 1	589736	10000	Si
-623	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	6	-8	-1799	SLU EX 1	589736	10000	Si
-623	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	7	-9	-1550	SLU EX 1	589736	10000	Si
-623	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	7	-9	-1877	SLU EX 1	589736	10000	Si
-623	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	7	-9	-2110	SLU EX 1	589736	10000	Si
-623	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	7	-9	-1783	SLU EX 1	589736	10000	Si
-623	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	9	-8	-1548	SLU EX 1	589736	10000	Si
-623	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	9	-8	-1817	SLU EX 1	589736	10000	Si
-623	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	9	-8	-2140	SLU EX 1	589736	10000	Si
-623	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	9	-8	-1871	SLU EX 1	589736	10000	Si
-623	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	6	-10	-1603	SLU EX 1	589736	10000	Si
-623	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	7	-10	-1957	SLU EX 1	589736	10000	Si
-623	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	7	-10	-1978	SLU EX 1	589736	10000	Si
-623	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	5	-7	-1611	SLU EX 1	589736	10000	Si
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-623	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	5	-7	-2046	SLU EX 1	589736	10000	Si
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-623	3	2	-294	161	0	0	0	SLU EX 1	36648	10000	13	-9	-1582	SLU EX 1	589736	8394.89	Si
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-623	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	5	-8	-2067	SLU EX 1	589736	10000	Si
-623	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	5	-8	-1780	SLU EX 1	589736	10000	Si
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-623	31	2	2106	1961	0	0	0	SLU EX 1	36648	10000	8	-12	-2022	SLU EX 1	589736	9166.98	Si
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-623	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	9	-8	-1441	SLU EX 1	589736	10000	Si
-623	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	9	-8	-1715	SLU EX 1	589736	10000	Si
-623	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	9	-8	-2024	SLU EX 1	589736	10000	Si
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-623	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	5	-11	-1592	SLU EX 1	589736	10000	Si
-623	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	5	-11	-1958	SLU EX 1	589736	10000	Si
-623	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	5	-10	-1929	SLU EX 1	589736	10000	Si
-623	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	4	-7	-1640	SLU EX 1	589736	10000	Si
-623	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	4	-7	-1889	SLU EX 1	589736	10000	Si
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-623	36	3	2726	2110	0	0	0	SLU EX 1	36648	10000	-3	4	-1907	SLU EX 1	589736	10000	Si
-623	36	4	2618	2162	0	0	0	SLU EX 1	36648	10000	-3	4	-1598	SLU EX 1	589736	10000	Si
-623	37	1	3186	161	0	0	0	SLU EX 1	36648	10000	-2	5	-1271	SLU EX 1	589736	10000	Si
-623	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	-1	5	-1671	SLU EX 1	589736	10000	Si
-623	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	-2	5	-1581	SLU EX 1	589736	10000	Si
-623	38	1	3186	622	0	0	0	SLU EX 1	36648	10000	-2	4	-1540	SLU EX 1	589736	10000	Si
-623	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	-2	4	-1917	SLU EX 1	589736	10000	Si
-623	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	-2	5	-1852	SLU EX 1	589736	10000	Si
-623	39	1	3186	1192	0	0	0	SLU EX 1	36648	10000	-2	5	-1529	SLU EX 1	589736	10000	Si
-623	39	2	3306	1192	0	0	0	SLU EX 1	36648	10000	-2	5	-1964	SLU EX 1	589736	10000	Si
-623	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	-2	5	-1902	SLU EX 1	589736	10000	Si
-623	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	14	-10	-1528	SLU EX 1	589736	7742.9	Si
-623	4	2	-294	761	0	0	0	SLU EX 1	36648	10000	14	-10	-1868	SLU EX 1	589736	7604.64	Si
-623	4	3	-354	865	0	0	0	SLU EX 1	36648	10000	14	-10	-2127	SLU EX 1	589736	7756.26	Si
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-623	40	2	3274	1717	0	0	0	SLU EX 1	36648	10000	-3	4	-1599	SLU EX 1	589736	10000	Si
-623	40	3	3326	1825	0	0	0	SLU EX 1	36648	10000	-3	4	-1845	SLU EX 1	589736	10000	Si
-623	40	4	3218	1877	0	0	0	SLU EX 1	36648	10000	-3	4	-1536	SLU EX 1	589736	10000	Si
-623	41	1	3786	161	0	0	0	SLU EX 1	36648	10000	-1	5	-1298	SLU EX 1	589736	10000	Si
-623	41	2	3906	161	0	0	0	SLU EX 1	36648	10000	-1	5	-1687	SLU EX 1	589736	10000	Si
-623	41	3	3846	265	0	0	0	SLU EX 1	36648	10000	-1	5	-1549	SLU EX 1	589736	10000	Si
-623	42	1	3786	622	0	0	0	SLU EX 1	36648	10000	-1	4	-1533	SLU EX 1	589736	10000	Si
-623	42	2	3906	622	0	0	0	SLU EX 1	36648	10000	-1	4	-1913	SLU EX 1	589736	10000	Si
-623	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	-1	5	-1803	SLU EX 1	589736	10000	Si
-623	43	1	3786	1192	0	0	0	SLU EX 1	36648	10000	-2	5	-1392	SLU EX 1	589736	10000	Si
-623	43	2	3906	1192	0	0	0	SLU EX 1	36648	10000	-1	5	-1818	SLU EX 1	589736	10000	Si
-623	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	-1	5	-1701	SLU EX 1	589736	10000	Si
-623	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	-1	6	-1423	SLU EX 1	589736	10000	Si
-623	44	2	3906	1477	0	0	0	SLU EX 1	36648	10000	-1	6	-1922	SLU EX 1	589736	10000	Si
-623	44	3	3846	1581	0	0	0	SLU EX 1	36648	10000	-1	6	-1729	SLU EX 1	589736	10000	Si
-623	45	1	4386	161	0	0	0	SLU EX 1	36648	10000	0	5	-1328	SLU EX 1	589736	10000	Si
-623	45	2	4506	161	0	0	0	SLU EX 1	36648	10000	0	5	-1716	SLU EX 1	589736	10000	Si
-623	45	3	4446	265	0	0	0	SLU EX 1	36648	10000	0	5	-1530	SLU EX 1	589736	10000	Si
-623	46	1	4386	622	0	0	0	SLU EX 1	36648	10000	-1	4	-1524	SLU EX 1	589736	10000	Si
-623	46	2	4506	622	0	0	0	SLU EX 1	36648	10000	0	4	-1909	SLU EX 1	589736	10000	Si
-623	46	3	4446	726	0	0	0	SLU EX 1	36648	10000	0	5	-1745	SLU EX 1	589736	10000	Si
-623	47	1	4366	1198	0	0	0	SLU EX 1	36648	10000	-2	4	-1365	SLU EX 1	589736	10000	Si
-623	47	2	4474	1147	0	0	0	SLU EX 1	36648	10000	-2	4	-1687	SLU EX 1	589736	10000	Si
-623	47	3	4526	1255	0	0	0	SLU EX 1	36648	10000	-2	4	-1846	SLU EX 1	589736	10000	Si
-623	47	4	4418	1307	0	0	0	SLU EX 1	36648	10000	-2	4	-1524	SLU EX 1	589736	10000	Si
-623	48	1	4986	161	0	0	0	SLU EX 1	36648	10000	0	5	-1306	SLU EX 1	589736	10000	Si
-623	48	2	5106	161	0	0	0	SLU EX 1	36648	10000	1	5	-1709	SLU EX 1	589736	10000	Si
-623	48	3	5046	265	0	0	0	SLU EX 1	36648	10000	0	5	-1480	SLU EX 1	589736	10000	Si
-623	49	1	4986	622	0	0	0	SLU EX 1	36648	10000	0	4	-1362	SLU EX 1	589736	10000	Si
-623	49	2	5106	622	0	0	0	SLU EX 1	36648	10000	0	4	-1738	SLU EX 1	589736	10000	Si
-623	49	3	5046	726	0	0	0	SLU EX 1	36648	10000	0	5	-1531	SLU EX 1	589736	10000	Si
-623	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	14	-11	-1512	SLU EX 1	589736	7565.16	Si
-623	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	14	-11	-1881	SLU EX 1	589736	7455.88	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	14	-10	-2121	SLU EX 1	589736	7582.2	Si
-623	50	1	4966	913	0	0	0	SLU EX 1	36648	10000	-1	4	-1231	SLU EX 1	589736	10000	Si
-623	50	2	5074	862	0	0	0	SLU EX 1	36648	10000	-1	4	-1542	SLU EX 1	589736	10000	Si
-623	50	3	5126	970	0	0	0	SLU EX 1	36648	10000	-1	4	-1655	SLU EX 1	589736	10000	Si
-623	50	4	5018	1022	0	0	0	SLU EX 1	36648	10000	-1	4	-1344	SLU EX 1	589736	10000	Si
-623	51	1	5586	136	0	0	0	SLU EX 1	36648	10000	1	3	-1193	SLU EX 1	589736	10000	Si
-623	51	2	5706	136	0	0	0	SLU EX 1	36648	10000	1	3	-1458	SLU EX 1	589736	10000	Si
-623	51	3	5706	256	0	0	0	SLU EX 1	36648	10000	1	3	-1379	SLU EX 1	589736	10000	Si
-623	51	4	5586	256	0	0	0	SLU EX 1	36648	10000	1	3	-1114	SLU EX 1	589736	10000	Si
-623	52	1	5586	622	0	0	0	SLU EX 1	36648	10000	1	5	-1492	SLU EX 1	589736	10000	Si
-623	52	2	5706	622	0	0	0	SLU EX 1	36648	10000	2	5	-1883	SLU EX 1	589736	10000	Si
-623	52	3	5646	726	0	0	0	SLU EX 1	36648	10000	2	5	-1574	SLU EX 1	589736	10000	Si
-623	6	1	-414	1961	0	0	0	SLU EX 1	36648	10000	14	-12	-1494	SLU EX 1	589736	7358.7	Si
-623	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	14	-12	-1900	SLU EX 1	589736	7246.63	Si
-623	6	3	-354	2065	0	0	0	SLU EX 1	36648	10000	14	-11	-2115	SLU EX 1	589736	7385.04	Si
-623	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	14	-11	-1475	SLU EX 1	589736	7349.27	Si
-623	7	2	-294	2561	0	0	0	SLU EX 1	36648	10000	14	-11	-1867	SLU EX 1	589736	7266.16	Si
-623	7	3	-354	2665	0	0	0	SLU EX 1	36648	10000	14	-11	-2099	SLU EX 1	589736	7365.06	Si
-623	8	1	-414	3161	0	0	0	SLU EX 1	36648	10000	15	-11	-1176	SLU EX 1	589736	7188.63	Si
-623	8	2	-294	3161	0	0	0	SLU EX 1	36648	10000	15	-11	-1558	SLU EX 1	589736	7104.8	Si
-623	8	3	-354	3265	0	0	0	SLU EX 1	36648	10000	15	-11	-1818	SLU EX 1	589736	7200.31	Si
-623	9	1	-414	3472	0	0	0	SLU EX 1	36648	10000	-6	7	-961	SLU EX 1	589736	10000	Si
-623	9	2	-294	3472	0	0	0	SLU EX 1	36648	10000	-6	7	-1578	SLU EX 1	589736	10000	Si
-623	9	3	-354	3576	0	0	0	SLU EX 1	36648	10000	-6	7	-1705	SLU EX 1	589736	10000	Si
-623	11	1	186	161	1	1	0	SLD 1	36648	10000	-58	-7	-2949	SLD 5	589736	2261.35	Si
-623	11	2	306	161	1	1	0	SLD 1	36648	10000	-60	-7	-2952	SLD 5	589736	2189.93	Si
-623	11	3	246	265	1	1	0	SLD 1	36648	10000	-59	-9	-1174	SLD 5	589736	2217.65	Si
-623	12	1	186	736	1	1	0	SLD 1	36648	10000	42	-15	-1676	SLD 12	589736	2999.65	Si
-623	12	2	306	736	1	1	0	SLD 1	36648	10000	43	-15	-1810	SLD 12	589736	2939.34	Si
-623	12	3	306	856	1	1	0	SLD 1	36648	10000	43	2	-3212	SLD 12	589736	3104.94	Si
-623	12	4	186	856	1	1	0	SLD 1	36648	10000	42	2	-3070	SLD 12	589736	3176.29	Si
-623	13	1	186	1336	1	1	0	SLD 1	36648	10000	-41	17	-3232	SLD 5	589736	2990.35	Si
-623	13	2	306	1336	1	1	0	SLD 1	36648	10000	-42	17	-2912	SLD 5	589736	2929.04	Si
-623	13	3	306	1456	1	1	0	SLD 1	36648	10000	-42	16	-1525	SLD 5	589736	2937.42	Si
-623	13	4	186	1456	1	1	0	SLD 1	36648	10000	-41	16	-1847	SLD 5	589736	2999.27	Si
-623	14	1	186	1936	1	1	0	SLD 1	36648	10000	-41	19	-3288	SLD 5	589736	2931.2	Si
-623	14	2	306	1936	1	1	0	SLD 1	36648	10000	-42	19	-2814	SLD 5	589736	2873.78	Si
-623	14	3	306	2056	1	1	0	SLD 1	36648	10000	-42	19	-1421	SLD 5	589736	2891.93	Si
-623	14	4	186	2056	1	1	0	SLD 1	36648	10000	-41	19	-1902	SLD 5	589736	2950.47	Si
-623	15	1	186	2536	1	1	0	SLD 1	36648	10000	-43	19	-3471	SLD 5	589736	2819.22	Si
-623	15	2	306	2536	1	1	0	SLD 1	36648	10000	-44	19	-2915	SLD 5	589736	2765.4	Si
-623	15	3	306	2656	1	1	0	SLD 1	36648	10000	-44	19	-1473	SLD 5	589736	2786.34	Si
-623	15	4	186	2656	1	1	0	SLD 1	36648	10000	-43	19	-1999	SLD 5	589736	2841.42	Si
-623	16	1	166	3194	0	0	0	SLD 1	36648	10000	-21	-1	-1130	SLD 12	589736	9754.4	Si
-623	16	2	274	3142	0	0	0	SLD 1	36648	10000	14	-13	-1734	SLD 1	589736	10000	Si
-623	16	3	326	3251	0	0	0	SLD 1	36648	10000	-16	12	-3348	SLD 16	589736	9960.52	Si
-623	16	4	218	3302	0	0	0	SLD 1	36648	10000	-21	-1	-2859	SLD 12	589736	9759.36	Si
-623	17	1	786	161	1	1	0	SLD 1	36648	10000	-42	-33	-2414	SLD 9	589736	2496.62	Si
-623	17	2	906	161	1	1	0	SLD 1	36648	10000	-43	-33	-3298	SLD 9	589736	2443.27	Si
-623	17	3	846	265	1	1	0	SLD 1	36648	10000	-43	-34	-1460	SLD 9	589736	2432.41	Si
-623	18	1	786	736	1	1	0	SLD 1	36648	10000	36	-15	-1757	SLD 12	589736	3370.91	Si
-623	18	2	906	736	1	1	0	SLD 1	36648	10000	37	-15	-1898	SLD 12	589736	3299.42	Si
-623	18	3	906	856	1	1	0	SLD 1	36648	10000	37	2	-3129	SLD 12	589736	3543.03	Si
-623	18	4	786	856	1	1	0	SLD 1	36648	10000	36	2	-2985	SLD 12	589736	3632	Si
-623	19	1	786	1336	1	1	0	SLD 1	36648	10000	-36	16	-3135	SLD 5	589736	3387.08	Si
-623	19	2	906	1336	1	1	0	SLD 1	36648	10000	-37	16	-2834	SLD 5	589736	3313.25	Si
-623	19	3	906	1456	1	1	0	SLD 1	36648	10000	-37	16	-1625	SLD 5	589736	3325.17	Si
-623	19	4	786	1456	1	1	0	SLD 1	36648	10000	-36	16	-1926	SLD 5	589736	3399.82	Si
-623	20	1	786	1936	1	1	0	SLD 1	36648	10000	-36	19	-3238	SLD 5	589736	3260.34	Si
-623	20	2	906	1936	1	1	0	SLD 1	36648	10000	-37	19	-2788	SLD 5	589736	3193.46	Si
-623	20	3	906	2056	1	1	0	SLD 1	36648	10000	-37	18	-1556	SLD 5	589736	3218.29	Si
-623	20	4	786	2056	1	1	0	SLD 1	36648	10000	-36	18	-2008	SLD 5	589736	3286.79	Si
-623	21	1	786	2561	1	1	0	SLD 1	36648	10000	54	-24	-1341	SLD 12	589736	2243.74	Si
-623	21	2	906	2561	1	1	0	SLD 1	36648	10000	56	-24	-1982	SLD 12	589736	2184.72	Si
-623	21	3	846	2665	1	1	0	SLD 1	36648	10000	55	-23	-3305	SLD 12	589736	2234.95	Si
-623	22	1	766	2909	0	0	0	SLD 1	36648	10000	14	-12	-2745	SLD 1	589736	10000	Si
-623	22	2	874	2857	0	0	0	SLD 1	36648	10000	14	-12	-1550	SLD 1	589736	10000	Si
-623	22	3	926	2965	0	0	0	SLD 1	36648	10000	14	-13	-489	SLD 1	589736	10000	Si
-623	22	4	818	3017	0	0	0	SLD 1	36648	10000	14	-13	-1856	SLD 1	589736	10000	Si
-623	23	1	1386	161	1	1	0	SLD 1	36648	10000	-7	49	-2929	SLD 4	589736	2678.15	Si
-623	23	2	1506	161	1	1	0	SLD 1	36648	10000	-38	-32	-3208	SLD 9	589736	2644.1	Si
-623	23	3	1446	265	1	1	0	SLD 1	36648	10000	-38	-34	-1541	SLD 9	589736	2624.34	Si
-623	24	1	1386	736	1	0	0	SLD 1	36648	10000	32	-15	-1831	SLD 12	589736	3809.48	Si
-623	24	2	1506	736	1	1	0	SLD 1	36648	10000	32	-15	-1972	SLD 12	589736	3727.54	Si
-623	24	3	1506	856	1	1	0	SLD 1	36648	10000	32	2	-3047	SLD 12	589736	4088.57	Si
-623	24	4	1386	856	1	0	0	SLD 1	36648	10000	32	2	-2903	SLD 12	589736	4197.43	Si
-623	25	1	1386	1336	1	0	0	SLD 1	36648	10000	-19	30	-3088	SLD 1	589736	3759.04	Si
-623	25	2	1506	1336	1	1	0	SLD 1	36648	10000	-20	30	-2085	SLD 1	589736	3718.63	Si
-623	25	3	1506	1456	1	1	0	SLD 1	36648	10000	-20	29	-1642	SLD 1	589736	3753.63	Si
-623	25	4	1386	1456	1	0	0	SLD 1	36648	10000	-19	29	-2646	SLD 1	589736	3795.2	Si
-623	26	1	1386	1936	1	1	0	SLD 1	36648	10000	-21	32	-3323	SLD 1	589736	3464.35	Si
-623	26	2	1506	1936	1	1	0	SLD 1	36648	10000	-21	32	-2211	SLD 1	589736	3429.92	Si
-623	26	3	1506	2056	1	1	0	SLD 1	36648	10000	-21	32	-1696	SLD 1	589736	3468.58	Si
-623	26	4	1386	2056	1	1	0	SLD 1	36648	10000	-21	32	-2792	SLD 1	589736	3504.2	Si
-623	27	1	1366	2624	1	1	0	SLD 1	36648	10000	29	-25	-1416	SLD 16	589736	3456.98	Si
-623	27	2	1474	2572	1	1	0	SLD 1	36648	10000	30	-25	-2410	SLD 16	589736	3412.42	Si
-623	27	3	1526	2680	1	1	0	SLD 1	36648	10000	30	-25	-3358	SLD 16	589736	3433.47	Si
-623	27	4	1418	2732	1	1	0	SLD 1	36648	10000	29	-25	-2293	SLD 16	589736	3478.88	Si
-623	28	1	1986	161	1	1	0	SLD 1	36648	10000	-6	49	-2933	SLD 4	589736	2681.44	Si
-623	28	2	2106	161	1	1	0	SLD 1	36648	10000	-6	49	-1299	SLD 4	589736	2681.19	Si
-623	28	3	2046	265	1	1	0	SLD 1	36648	10000	-6	49	-2068	SLD 4	589736	2662.55	Si
-623	29	1	1986	736	1	0	0	SLD 1	36648	10000	16	-29	-1778	SLD 15	589736	4033.74	Si
-623	29	2	2106	736	1	0	0	SLD 1	36648	10000	16	-29	-2717	SLD 15	589736	4020.63	Si
-623	29	3	2106	856	1	0	0	SLD 1	36648	10000	0	29	-2023	SLD 4	589736	4519.61	Si
-623	29	4	1986	856	1	0	0	SLD 1	36648	10000	0	29	-3035	SLD 4	589736	4519.65	Si
-623	3	1	-414	161	1	1	0	SLD 1	36648	10000	-64	-6	-2664	SLD 5	589736	2076.89	Si
-623	3	2	-294	161	1	1	0	SLD 1	36648	10000	-66	-6	-2624	SLD 5	589736	2013.88	Si
-623	3	3	-354	265	1	1	0	SLD 1	36648	10000	-65	-8	-877	SLD 5	589736	2039.9	Si
-623	30	1	1986	1336	1	0	0	SLD 1	36648	10000	-16	30	-3058	SLD 1	589736	3954.83	Si
-623	30	2	2106	1336	1	0	0	SLD 1	36648	10000	-16	30	-2074	SLD 1	589736	3917.83	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	30	3	2106	1456	1	0	0	SLD 1	36648	10000	-16	29	-1718	SLD 1	589736	3958.94	Si
-623	30	4	1986	1456	1	0	0	SLD 1	36648	10000	-16	29	-2703	SLD 1	589736	3997.12	Si
-623	31	1	1986	1961	1	1	0	SLD 1	36648	10000	25	-40	-1647	SLD 16	589736	2843.05	Si
-623	31	2	2106	1961	1	1	0	SLD 1	36648	10000	26	-40	-2957	SLD 16	589736	2803.96	Si
-623	31	3	2046	2065	1	1	0	SLD 1	36648	10000	25	-39	-2975	SLD 16	589736	2863.21	Si
-623	32	1	1966	2339	1	1	0	SLD 1	36648	10000	12	-33	-1394	SLD 14	589736	3735.82	Si
-623	32	2	2074	2287	1	1	0	SLD 1	36648	10000	25	-26	-2255	SLD 16	589736	3704.31	Si
-623	32	3	2126	2395	1	1	0	SLD 1	36648	10000	25	-25	-3065	SLD 16	589736	3729.18	Si
-623	32	4	2018	2447	1	1	0	SLD 1	36648	10000	24	-25	-2003	SLD 16	589736	3772.79	Si
-623	33	1	2586	161	1	1	0	SLD 1	36648	10000	-4	-49	-1506	SLD 13	589736	2682.92	Si
-623	33	2	2706	161	1	1	0	SLD 1	36648	10000	-4	-49	-3119	SLD 13	589736	2682.84	Si
-623	33	3	2646	265	1	1	0	SLD 1	36648	10000	-4	-50	-1802	SLD 13	589736	2652.55	Si
-623	34	1	2586	736	1	0	0	SLD 1	36648	10000	0	30	-2808	SLD 4	589736	4458.4	Si
-623	34	2	2706	736	1	0	0	SLD 1	36648	10000	0	30	-1804	SLD 4	589736	4458.4	Si
-623	34	3	2706	856	1	0	0	SLD 1	36648	10000	0	30	-2012	SLD 4	589736	4425.98	Si
-623	34	4	2586	856	1	0	0	SLD 1	36648	10000	0	30	-3024	SLD 4	589736	4425.98	Si
-623	35	1	2586	1336	1	0	0	SLD 1	36648	10000	-15	30	-3199	SLD 2	589736	3988.19	Si
-623	35	2	2706	1336	1	0	0	SLD 1	36648	10000	-14	30	-2184	SLD 1	589736	3964.45	Si
-623	35	3	2706	1456	1	0	0	SLD 1	36648	10000	-15	30	-1861	SLD 2	589736	3967.75	Si
-623	35	4	2586	1456	1	0	0	SLD 1	36648	10000	-15	30	-2839	SLD 2	589736	3975.09	Si
-623	36	1	2566	2054	0	0	0	SLD 1	36648	10000	7	-13	-2865	SLD 1	589736	10000	Si
-623	36	2	2674	2002	0	0	0	SLD 1	36648	10000	7	-13	-1687	SLD 1	589736	10000	Si
-623	36	3	2726	2110	0	0	0	SLD 1	36648	10000	7	-13	-1123	SLD 1	589736	10000	Si
-623	36	4	2618	2162	0	0	0	SLD 1	36648	10000	7	-13	-2313	SLD 1	589736	10000	Si
-623	37	1	3186	161	0	0	0	SLD 1	36648	10000	1	23	-1004	SLD 13	589736	8943.26	Si
-623	37	2	3306	161	0	0	0	SLD 1	36648	10000	1	23	-2753	SLD 13	589736	8942.61	Si
-623	37	3	3246	265	0	0	0	SLD 1	36648	10000	1	22	-1475	SLD 13	589736	9105.81	Si
-623	38	1	3186	622	0	0	0	SLD 1	36648	10000	7	-14	-3088	SLD 1	589736	10000	Si
-623	38	2	3306	622	0	0	0	SLD 1	36648	10000	6	-14	-1779	SLD 1	589736	10000	Si
-623	38	3	3246	726	0	0	0	SLD 1	36648	10000	-8	19	-2421	SLD 15	589736	9923.08	Si
-623	39	1	3186	1192	0	0	0	SLD 1	36648	10000	-9	19	-1496	SLD 15	589736	9729.01	Si
-623	39	2	3306	1192	0	0	0	SLD 1	36648	10000	-9	19	-2960	SLD 15	589736	9773.89	Si
-623	39	3	3246	1296	0	0	0	SLD 1	36648	10000	-9	19	-2563	SLD 15	589736	9804.01	Si
-623	4	1	-414	761	1	1	0	SLD 1	36648	10000	-66	20	-3030	SLD 5	589736	1920.3	Si
-623	4	2	-294	761	1	1	0	SLD 1	36648	10000	-68	20	-2821	SLD 5	589736	1868.11	Si
-623	4	3	-354	865	1	1	0	SLD 1	36648	10000	-67	-2	-1162	SLD 5	589736	1972.02	Si
-623	40	1	3166	1769	0	0	0	SLD 1	36648	10000	7	-12	-2732	SLD 1	589736	10000	Si
-623	40	2	3274	1717	0	0	0	SLD 1	36648	10000	6	-12	-1591	SLD 1	589736	10000	Si
-623	40	3	3326	1825	0	0	0	SLD 1	36648	10000	6	-13	-1064	SLD 1	589736	10000	Si
-623	40	4	3218	1877	0	0	0	SLD 1	36648	10000	7	-13	-2209	SLD 1	589736	10000	Si
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-623	11	1	186	161	2	2	0	SLV 1	36648	10000	-130	-18	-3913	SLV 5	589736	1010.23	Si
-623	11	2	306	161	2	2	0	SLV 1	36648	10000	-134	-18	-3955	SLV 5	589736	977.01	Si
-623	11	3	246	265	2	2	0	SLV 1	36648	10000	-132	-22	36	SLV 5	589736	989.52	Si
-623	12	1	186	736	2	2	0	SLV 1	36648	10000	98	-35	-668	SLV 12	589736	1268.76	Si
-623	12	2	306	736	2	2	0	SLV 1	36648	10000	101	-35	-1005	SLV 12	589736	1242.98	Si
-623	12	3	306	856	1	2	0	SLV 1	36648	10000	101	5	-4311	SLV 12	589736	1316.11	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	12	4	186	856	1	2	0	SLV 1	36648	10000	98	5	-3955	SLV 12	589736	1346.83	Si
-623	13	1	186	1336	2	2	0	SLV 1	36648	10000	-97	38	-4387	SLV 5	589736	1268.99	Si
-623	13	2	306	1336	2	2	0	SLV 1	36648	10000	-99	38	-3653	SLV 5	589736	1243.11	Si
-623	13	3	306	1456	2	2	0	SLV 1	36648	10000	-99	38	-377	SLV 5	589736	1246.52	Si
-623	13	4	186	1456	2	2	0	SLV 1	36648	10000	-97	38	-1115	SLV 5	589736	1272.62	Si
-623	14	1	186	1936	2	2	0	SLV 1	36648	10000	-97	45	-4524	SLV 5	589736	1243.3	Si
-623	14	2	306	1936	2	2	0	SLV 1	36648	10000	-99	45	-3432	SLV 5	589736	1219.06	Si
-623	14	3	306	2056	2	2	0	SLV 1	36648	10000	-99	43	-137	SLV 5	589736	1226.54	Si
-623	14	4	186	2056	2	2	0	SLV 1	36648	10000	-97	43	-1245	SLV 5	589736	1251.24	Si
-623	15	1	186	2536	2	2	0	SLV 1	36648	10000	-101	45	-4932	SLV 5	589736	1201.67	Si
-623	15	2	306	2536	2	2	0	SLV 1	36648	10000	-103	45	-3639	SLV 5	589736	1178.78	Si
-623	15	3	306	2656	2	2	0	SLV 1	36648	10000	-103	43	-253	SLV 5	589736	1187.61	Si
-623	15	4	186	2656	2	2	0	SLV 1	36648	10000	-101	43	-1475	SLV 5	589736	1211.03	Si
-623	16	1	166	3194	-1	-1	0	SLV 1	36648	10000	-39	29	546	SLV 16	589736	4234.14	Si
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-623	17	1	786	161	2	2	0	SLV 1	36648	10000	-92	-77	-2636	SLV 9	589736	1105.09	Si
-623	17	2	906	161	2	2	0	SLV 1	36648	10000	-95	-77	-4732	SLV 9	589736	1081.47	Si
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-623	18	1	786	736	2	1	0	SLV 1	36648	10000	86	-35	-861	SLV 12	589736	1429.81	Si
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-623	35	4	2586	1456	2	1	0	SLV 1	36648	10000	-34	69	-3300	SLV 2	589736	1722.65	Si
-623	36	1	2566	2054	-1	0	0	SLV 1	36648	10000	8	-37	-3719	SLV 3	589736	5345.44	Si
-623	36	2	2674	2002	-1	0	0	SLV 1	36648	10000	7	-37	-691	SLV 3	589736	5370.57	Si
-623	36	3	2726	2110	-1	0	0	SLV 1	36648	10000	7	-38	-291	SLV 3	589736	5243.41	Si
-623	36	4	2618	2162	-1	0	0	SLV 1	36648	10000	8	-38	-3412	SLV 3	589736	5220.02	Si
-623	37	1	3186	161	-1	0	0	SLV 1	36648	10000	0	54	49	SLV 13	589736	3790.66	Si
-623	37	2	3306	161	-1	0	0	SLV 1	36648	10000	1	54	-4082	SLV 13	589736	3790.56	Si
-623	37	3	3246	265	-1	0	0	SLV 1	36648	10000	0	53	-1182	SLV 13	589736	3856.49	Si
-623	38	1	3186	622	-1	0	0	SLV 1	36648	10000	-1	45	-761	SLV 13	589736	4520.68	Si
-623	38	2	3306	622	-1	0	0	SLV 1	36648	10000	0	45	-4262	SLV 13	589736	4520.83	Si
-623	38	3	3246	726	-1	0	0	SLV 1	36648	10000	-20	44	-2559	SLV 15	589736	4199.57	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-623	39	1	3186	1192	-1	0	0	SLV 1	36648	10000	-21	44	-215	SLV 15	589736	4166.32	Si
-623	39	2	3306	1192	-1	0	0	SLV 1	36648	10000	-20	44	-3640	SLV 15	589736	4187.5	Si
-623	39	3	3246	1296	-1	0	0	SLV 1	36648	10000	-20	44	-2683	SLV 15	589736	4196.13	Si
-623	4	1	-414	761	1	4	0	SLV 5	36648	8862.79	-156	45	-3991	SLV 5	589736	814.97	Si
-623	4	2	-294	761	1	4	0	SLV 5	36648	8623.28	-161	45	-3529	SLV 5	589736	792.95	Si
-623	4	3	-354	865	0	4	0	SLV 5	36648	9089.02	-159	-5	399	SLV 5	589736	835.78	Si
-623	40	1	3166	1769	-1	0	0	SLV 1	36648	10000	6	-37	-3553	SLV 3	589736	5394.65	Si
-623	40	2	3274	1717	-1	0	0	SLV 1	36648	10000	5	-37	-553	SLV 3	589736	5416.23	Si
-623	40	3	3326	1825	-1	0	0	SLV 1	36648	10000	5	-38	-237	SLV 3	589736	5285.56	Si
-623	40	4	3218	1877	-1	0	0	SLV 1	36648	10000	6	-38	-3325	SLV 3	589736	5265.5	Si
-623	41	1	3786	161	-1	0	0	SLV 1	36648	10000	2	-54	-3526	SLV 4	589736	3768.55	Si
-623	41	2	3906	161	-1	0	0	SLV 1	36648	10000	10	54	-4073	SLV 13	589736	3725.5	Si
-623	41	3	3846	265	-1	0	0	SLV 1	36648	10000	11	53	-1684	SLV 13	589736	3775.62	Si
-623	42	1	3786	622	-1	0	0	SLV 1	36648	10000	1	-46	-3903	SLV 4	589736	4472.83	Si
-623	42	2	3906	622	-1	0	0	SLV 1	36648	10000	-9	-46	-396	SLV 4	589736	4382.92	Si
-623	42	3	3846	726	-1	0	0	SLV 1	36648	10000	9	-45	-1876	SLV 2	589736	4447.65	Si
-623	43	1	3786	1192	-1	0	0	SLV 1	36648	10000	-20	44	124	SLV 15	589736	4248.72	Si
-623	43	2	3906	1192	-1	0	0	SLV 1	36648	10000	-11	44	-3231	SLV 15	589736	4546.77	Si
-623	43	3	3846	1296	-1	0	0	SLV 1	36648	10000	-20	43	-2511	SLV 15	589736	4272.3	Si
-623	44	1	3786	1477	-1	0	0	SLV 1	36648	10000	-19	-50	-3551	SLV 3	589736	3779.67	Si
-623	44	2	3906	1477	-1	0	0	SLV 1	36648	10000	-19	-50	483	SLV 3	589736	3767.43	Si
-623	44	3	3846	1581	-1	0	0	SLV 1	36648	10000	-2	-52	-1450	SLV 1	589736	3905.81	Si
-623	45	1	4386	161	-1	0	0	SLV 1	36648	10000	9	54	-53	SLV 13	589736	3750.96	Si
-623	45	2	4506	161	-1	0	0	SLV 1	36648	10000	8	54	-4047	SLV 13	589736	3760.24	Si
-623	45	3	4446	265	-1	0	0	SLV 1	36648	10000	8	53	-1689	SLV 13	589736	3820.32	Si
-623	46	1	4386	622	-1	0	0	SLV 1	36648	10000	41	23	-3029	SLV 10	589736	4294.66	Si
-623	46	2	4506	622	-1	0	0	SLV 1	36648	10000	43	23	-3817	SLV 10	589736	4146.34	Si
-623	46	3	4446	726	-1	0	0	SLV 1	36648	10000	40	-26	-336	SLV 6	589736	4290.07	Si
-623	47	1	4366	1198	-1	0	0	SLV 1	36648	10000	2	-38	-3456	SLV 3	589736	5360.24	Si
-623	47	2	4474	1147	-1	0	0	SLV 1	36648	10000	0	-38	-392	SLV 3	589736	5365.91	Si
-623	47	3	4526	1255	-1	0	0	SLV 1	36648	10000	0	-39	-398	SLV 3	589736	5185.11	Si
-623	47	4	4418	1307	-1	0	0	SLV 1	36648	10000	2	-39	-3510	SLV 3	589736	5179.99	Si
-623	48	1	4986	161	-1	0	0	SLV 1	36648	10000	8	55	105	SLV 13	589736	3672.76	Si
-623	48	2	5106	161	-1	0	0	SLV 1	36648	10000	8	55	-3902	SLV 13	589736	3672.4	Si
-623	48	3	5046	265	-1	0	0	SLV 1	36648	10000	8	54	-1338	SLV 13	589736	3766.13	Si
-623	49	1	4986	622	-1	0	0	SLV 1	36648	10000	-46	-23	-859	SLV 7	589736	3958.7	Si
-623	49	2	5106	622	-1	0	0	SLV 1	36648	10000	-50	-23	-175	SLV 7	589736	3732.1	Si
-623	49	3	5046	726	-1	0	0	SLV 1	36648	10000	-45	25	-3911	SLV 11	589736	3963.57	Si
-623	5	1	-414	1361	1	4	0	SLV 5	36648	8942.86	-154	48	-4366	SLV 5	589736	822.34	Si
-623	5	2	-294	1361	1	4	0	SLV 5	36648	8698.75	-159	48	-3440	SLV 5	589736	799.89	Si
-623	5	3	-354	1465	1	4	0	SLV 5	36648	8841.16	-156	47	216	SLV 5	589736	812.98	Si
-623	50	1	4966	913	-1	0	0	SLV 1	36648	10000	-1	-37	-3232	SLV 3	589736	5476.56	Si
-623	50	2	5074	862	-1	0	0	SLV 1	36648	10000	-2	-37	-273	SLV 3	589736	5469.04	Si
-623	50	3	5126	970	-1	0	0	SLV 1	36648	10000	-2	-38	-464	SLV 3	589736	5296.52	Si
-623	50	4	5018	1022	-1	0	0	SLV 1	36648	10000	-1	-38	-3520	SLV 3	589736	5303.36	Si
-623	51	1	5586	136	0	0	0	SLV 1	36648	10000	35	19	-3381	SLV 10	589736	5146.92	Si
-623	51	2	5706	136	0	0	0	SLV 1	36648	10000	37	19	-3666	SLV 10	589736	4897.66	Si
-623	51	3	5706	256	0	0	0	SLV 1	36648	10000	37	18	-380	SLV 10	589736	4930.28	Si
-623	51	4	5586	256	0	0	0	SLV 1	36648	10000	35	18	-230	SLV 10	589736	5184.82	Si
-623	52	1	5586	622	-1	0	0	SLV 1	36648	10000	-49	-24	-1529	SLV 7	589736	3736.45	Si
-623	52	2	5706	622	-1	0	0	SLV 1	36648	10000	-53	-24	-454	SLV 7	589736	3499.24	Si
-623	52	3	5646	726	-1	0	0	SLV 1	36648	10000	-51	-25	-4920	SLV 7	589736	3613.39	Si
-623	6	1	-414	1961	1	4	0	SLV 5	36648	8803.57	-154	56	-4616	SLV 5	589736	809.53	Si
-623	6	2	-294	1961	1	4	0	SLV 5	36648	8572.42	-159	56	-3221	SLV 5	589736	788.27	Si
-623	6	3	-354	2065	1	4	0	SLV 5	36648	8734.13	-156	53	215	SLV 5	589736	803.14	Si
-623	7	1	-414	2561	2	4	0	SLV 5	36648	8692.87	-155	59	-4722	SLV 5	589736	799.35	Si
-623	7	2	-294	2561	2	4	0	SLV 5	36648	8509.44	-159	59	-3091	SLV 5	589736	782.48	Si
-623	7	3	-354	2665	1	4	0	SLV 5	36648	8653.15	-157	56	820	SLV 5	589736	795.7	Si
-623	8	1	-414	3161	-2	-4	0	SLV 12	36648	8473.84	158	-62	1357	SLV 12	589736	779.21	Si
-623	8	2	-294	3161	-2	-4	0	SLV 12	36648	8307.12	162	-62	-522	SLV 12	589736	763.88	Si
-623	8	3	-354	3265	-1	-4	0	SLV 12	36648	8444.5	160	-59	-3914	SLV 12	589736	776.51	Si
-623	9	1	-414	3472	-1	-1	0	SLV 1	36648	10000	68	-44	-4073	SLV 5	589736	2515.81	Si
-623	9	2	-294	3472	-1	-1	0	SLV 1	36648	10000	64	-44	-1386	SLV 5	589736	2624.44	Si
-623	9	3	-354	3576	-1	-1	0	SLV 1	36648	10000	66	-48	1756	SLV 5	589736	2504.05	Si
-662	11	1	186	161	0	0	0	SLU 1	36648	10000	0	0	-1908	SLU 5	589736	2050.61	Si
-662	11	2	306	161	0	0	0	SLU 1	36648	10000	0	0	-317	SLU 5	589736	2004.57	Si
-662	11	3	246	265	0	0	0	SLU 1	36648	10000	0	0	-2545	SLU 5	589736	1989.91	Si
-662	12	1	186	736	0	0	0	SLU 1	36648	10000	0	0	-3661	SLU 8	589736	3866.55	Si
-662	12	2	306	736	0	0	0	SLU 1	36648	10000	0	0	-3115	SLU 8	589736	3757.34	Si
-662	12	3	306	856	0	0	0	SLU 1	36648	10000	0	0	-4208	SLU 8	589736	3706.08	Si
-662	12	4	186	856	0	0	0	SLU 1	36648	10000	0	0	-4754	SLU 8	589736	3810.76	Si
-662	13	1	186	1336	0	0	0	SLU 1	36648	10000	0	0	-3494	SLU 9	589736	4036.43	Si
-662	13	2	306	1336	0	0	0	SLU 1	36648	10000	0	0	-2988	SLU 9	589736	3928.99	Si
-662	13	3	306	1456	0	0	0	SLU 1	36648	10000	0	0	-4042	SLU 9	589736	3880.42	Si
-662	13	4	186	1456	0	0	0	SLU 1	36648	10000	0	0	-4548	SLU 9	589736	3983.82	Si
-662	14	1	186	1936	0	0	0	SLU 1	36648	10000	0	0	-3387	SLU 9	589736	4059.44	Si
-662	14	2	306	1936	0	0	0	SLU 1	36648	10000	0	0	-3040	SLU 9	589736	3949.43	Si
-662	14	3	306	2056	0	0	0	SLU 1	36648	10000	0	0	-4147	SLU 9	589736	3916.75	Si
-662	14	4	186	2056	0	0	0	SLU 1	36648	10000	0	0	-4494	SLU 9	589736	4023.98	Si
-662	15	1	186	2536	0	0	0	SLU 1	36648	10000	0	0	-1607	SLU 31	589736	3680.94	Si
-662	15	2	306	2536	0	0	0	SLU 1	36648	10000	0	0	-1520	SLU 31	589736	3593.44	Si
-662	15	3	306	2656	0	0	0	SLU 1	36648	10000	0	0	-2789	SLU 31	589736	3587.64	Si
-662	15	4	186	2656	0	0	0	SLU 1	36648	10000	0	0	-2877	SLU 31	589736	3674.71	Si
-662	16	1	166	3194	0	0	0	SLU 1	36648	10000	0	0	-1596	SLU 1	589736	10000	Si
-662	16	2	274	3142	0	0	0	SLU 1	36648	10000	0	0	-1587	SLU 1	589736	10000	Si
-662	16	3	326	3251	0	0	0	SLU 1	36648	10000	0	0	-1586	SLU 1	589736	10000	Si
-662	16	4	218	3302	0	0	0	SLU 1	36648	10000	0	0	-1595	SLU 1	589736	10000	Si
-662	17	1	786	161	0	0	0	SLU 1	36648	10000	0	0	-2215	SLU 5	589736	2551.56	Si
-662	17	2	906	161	0	0	0	SLU 1	36648	10000	0	0	-1034	SLU 5	589736	2478.6	Si
-662	17	3	846	265	0	0	0	SLU 1	36648	10000	0	0	-2860	SLU 5	589736	2463.59	Si
-662	18	1	786	736	0	0	0	SLU 1	36648	10000	0	0	-3765	SLU 8	589736	4591.95	Si
-662	18	2	906	736	0	0	0	SLU 1	36648	10000	0	0	-3252	SLU 8	589736	4456.02	Si
-662	18	3	906	856	0	0	0	SLU 1	36648	10000	0	0	-4146	SLU 8	589736	4383.29	Si
-662	18	4	786	856	0	0	0	SLU 1	36648	10000	0	0	-4659	SLU 8	589736	4512.48	Si
-662	19	1	786	1336	0	0	0	SLU 1	36648	10000	0	0	-3574	SLU 9	589736	4951.87	Si
-662	19	2	906	1336	0	0	0	SLU 1	36648	10000	0	0	-3163	SLU 9	589736	4796.01	Si
-662	19	3	906	1456	0	0	0	SLU 1	36648	10000	0	0	-4026	SLU 9	589736	4726.73	Si
-662	19	4	786	1456	0	0	0	SLU 1	36648	10000	0	0	-4437	SLU 9	589736	4875.72	Si
-662	20	1	786	1936	0	0	0	SLU 1	36648	10000	0	0	-1522	SLU 5	589736	5018.99	Si
-662	20	2	906	1936	0	0	0	SLU 1	36648	10000	0	0	-1305	SLU 5	589736	4847.44	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	20	3	906	2056	0	0	0	SLU 1	36648	10000	0	0	-2221	SLU 5	589736	4809.33	Si
-662	20	4	786	2056	0	0	0	SLU 1	36648	10000	0	0	-2438	SLU 5	589736	4976.73	Si
-662	21	1	786	2561	0	0	0	SLU 1	36648	10000	0	0	-3738	SLU 35	589736	2633.5	Si
-662	21	2	906	2561	0	0	0	SLU 1	36648	10000	1	0	-3437	SLU 35	589736	2554.07	Si
-662	21	3	846	2665	0	0	0	SLU 1	36648	10000	1	0	-5112	SLU 35	589736	2581.2	Si
-662	22	1	766	2909	0	0	0	SLU 1	36648	10000	0	0	-1506	SLU 1	589736	10000	Si
-662	22	2	874	2857	0	0	0	SLU 1	36648	10000	0	0	-1494	SLU 1	589736	10000	Si
-662	22	3	926	2965	0	0	0	SLU 1	36648	10000	0	0	-1505	SLU 1	589736	10000	Si
-662	22	4	818	3017	0	0	0	SLU 1	36648	10000	0	0	-1517	SLU 1	589736	10000	Si
-662	23	1	1386	161	0	0	0	SLU 1	36648	10000	0	0	-2202	SLU 5	589736	2919.04	Si
-662	23	2	1506	161	0	0	0	SLU 1	36648	10000	0	0	-1081	SLU 5	589736	2832.92	Si
-662	23	3	1446	265	0	0	0	SLU 1	36648	10000	0	0	-2656	SLU 5	589736	2806.25	Si
-662	24	1	1386	736	0	0	0	SLU 1	36648	10000	0	0	-3857	SLU 8	589736	5501.34	Si
-662	24	2	1506	736	0	0	0	SLU 1	36648	10000	0	0	-3345	SLU 8	589736	5324.58	Si
-662	24	3	1506	856	0	0	0	SLU 1	36648	10000	0	0	-4043	SLU 8	589736	5205.25	Si
-662	24	4	1386	856	0	0	0	SLU 1	36648	10000	0	0	-4554	SLU 8	589736	5370.03	Si
-662	25	1	1386	1336	0	0	0	SLU 1	36648	10000	0	0	-3639	SLU 9	589736	6100.08	Si
-662	25	2	1506	1336	0	0	0	SLU 1	36648	10000	0	0	-3261	SLU 9	589736	5870.89	Si
-662	25	3	1506	1456	0	0	0	SLU 1	36648	10000	0	0	-3944	SLU 9	589736	5754.45	Si
-662	25	4	1386	1456	0	0	0	SLU 1	36648	10000	0	0	-4322	SLU 9	589736	5969.78	Si
-662	26	1	1386	1936	0	0	0	SLU 1	36648	10000	0	0	-1401	SLU 5	589736	5875.78	Si
-662	26	2	1506	1936	0	0	0	SLU 1	36648	10000	0	0	-1256	SLU 5	589736	5648.83	Si
-662	26	3	1506	2056	0	0	0	SLU 1	36648	10000	0	0	-2049	SLU 5	589736	5610.12	Si
-662	26	4	1386	2056	0	0	0	SLU 1	36648	10000	0	0	-2193	SLU 5	589736	5832.24	Si
-662	27	1	1366	2624	0	0	0	SLU 1	36648	10000	0	0	-3855	SLU 34	589736	4586.15	Si
-662	27	2	1474	2572	0	0	0	SLU 1	36648	10000	0	0	-3506	SLU 34	589736	4464.47	Si
-662	27	3	1526	2680	0	0	0	SLU 1	36648	10000	0	0	-4472	SLU 34	589736	4422.85	Si
-662	27	4	1418	2732	0	0	0	SLU 1	36648	10000	0	0	-4821	SLU 34	589736	4541.07	Si
-662	28	1	1986	161	0	0	0	SLU 1	36648	10000	0	0	-2259	SLU 5	589736	3427.19	Si
-662	28	2	2106	161	0	0	0	SLU 1	36648	10000	0	0	-1231	SLU 5	589736	3319.19	Si
-662	28	3	2046	265	0	0	0	SLU 1	36648	10000	0	0	-2549	SLU 5	589736	3272.98	Si
-662	29	1	1986	736	0	0	0	SLU 1	36648	10000	0	0	-3916	SLU 8	589736	6689.49	Si
-662	29	2	2106	736	0	0	0	SLU 1	36648	10000	0	0	-3421	SLU 8	589736	6461.7	Si
-662	29	3	2106	856	0	0	0	SLU 1	36648	10000	0	0	-3936	SLU 8	589736	6263.11	Si
-662	29	4	1986	856	0	0	0	SLU 1	36648	10000	0	0	-4431	SLU 8	589736	6469.86	Si
-662	3	1	-414	161	0	0	0	SLU 1	36648	10000	0	0	861	SLU 5	589736	2319.31	Si
-662	3	2	-294	161	0	0	0	SLU 1	36648	10000	1	0	1955	SLU 5	589736	2220.21	Si
-662	3	3	-354	265	0	0	0	SLU 1	36648	10000	1	0	-98	SLU 5	589736	2216.07	Si
-662	30	1	1986	1336	0	0	0	SLU 1	36648	10000	0	0	-4358	SLU 35	589736	8563.21	Si
-662	30	2	2106	1336	0	0	0	SLU 1	36648	10000	0	0	-4036	SLU 35	589736	8156.63	Si
-662	30	3	2106	1456	0	0	0	SLU 1	36648	10000	0	0	-4497	SLU 35	589736	7904.47	Si
-662	30	4	1986	1456	0	0	0	SLU 1	36648	10000	0	0	-4819	SLU 35	589736	8272.8	Si
-662	31	1	1986	1961	0	0	0	SLU 1	36648	10000	0	0	-4324	SLU 35	589736	3929.2	Si
-662	31	2	2106	1961	0	0	0	SLU 1	36648	10000	0	0	-3800	SLU 35	589736	3761.74	Si
-662	31	3	2046	2065	0	0	0	SLU 1	36648	10000	0	0	-5007	SLU 35	589736	3775.05	Si
-662	32	1	1966	2339	0	0	0	SLU 1	36648	10000	0	0	-3541	SLU 34	589736	8959.57	Si
-662	32	2	2074	2287	0	0	0	SLU 1	36648	10000	0	0	-3280	SLU 34	589736	8511.75	Si
-662	32	3	2126	2395	0	0	0	SLU 1	36648	10000	0	0	-3749	SLU 34	589736	8289.51	Si
-662	32	4	2018	2447	0	0	0	SLU 1	36648	10000	0	0	-4010	SLU 34	589736	8701.45	Si
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-662	33	2	2706	161	0	0	0	SLU 1	36648	10000	0	0	-1359	SLU 5	589736	3950.86	Si
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-662	36	4	2618	2162	0	0	0	SLU 1	36648	10000	0	0	-1638	SLU 1	589736	10000	Si
-662	37	1	3186	161	0	0	0	SLU 1	36648	10000	0	0	-1567	SLU 1	589736	10000	Si
-662	37	2	3306	161	0	0	0	SLU 1	36648	10000	0	0	-1581	SLU 1	589736	10000	Si
-662	37	3	3246	265	0	0	0	SLU 1	36648	10000	0	0	-1559	SLU 1	589736	10000	Si
-662	38	1	3186	622	0	0	0	SLU 1	36648	10000	0	0	-1804	SLU 1	589736	10000	Si
-662	38	2	3306	622	0	0	0	SLU 1	36648	10000	0	0	-1807	SLU 1	589736	10000	Si
-662	38	3	3246	726	0	0	0	SLU 1	36648	10000	0	0	-1795	SLU 1	589736	10000	Si
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-662	39	2	3306	1192	0	0	0	SLU 1	36648	10000	0	0	-1857	SLU 1	589736	10000	Si
-662	39	3	3246	1296	0	0	0	SLU 1	36648	10000	0	0	-1869	SLU 1	589736	10000	Si
-662	4	1	-414	761	0	0	0	SLU 1	36648	10000	0	0	-3338	SLU 8	589736	2604.19	Si
-662	4	2	-294	761	0	0	0	SLU 1	36648	10000	0	0	-2635	SLU 8	589736	2505.41	Si
-662	4	3	-354	865	0	0	0	SLU 1	36648	10000	0	0	-4440	SLU 8	589736	2518.3	Si
-662	40	1	3166	1769	0	0	0	SLU 1	36648	10000	0	0	-1577	SLU 1	589736	10000	Si
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-662	40	3	3326	1825	0	0	0	SLU 1	36648	10000	0	0	-1587	SLU 1	589736	10000	Si
-662	40	4	3218	1877	0	0	0	SLU 1	36648	10000	0	0	-1591	SLU 1	589736	10000	Si
-662	41	1	3786	161	0	0	0	SLU 1	36648	10000	0	0	-1563	SLU 1	589736	10000	Si
-662	41	2	3906	161	0	0	0	SLU 1	36648	10000	0	0	-1565	SLU 1	589736	10000	Si
-662	41	3	3846	265	0	0	0	SLU 1	36648	10000	0	0	-1549	SLU 1	589736	10000	Si
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-662	43	1	3786	1192	0	0	0	SLU 1	36648	10000	0	0	-1693	SLU 1	589736	10000	Si
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-662	43	3	3846	1296	0	0	0	SLU 1	36648	10000	0	0	-1709	SLU 1	589736	10000	Si
-662	44	1	3786	1477	0	0	0	SLU 1	36648	10000	0	0	-1690	SLU 1	589736	10000	Si
-662	44	2	3906	1477	0	0	0	SLU 1	36648	10000	0	0	-1683	SLU 1	589736	10000	Si
-662	44	3	3846	1581	0	0	0	SLU 1	36648	10000	0	0	-1696	SLU 1	589736	10000	Si
-662	45	1	4386	161	0	0	0	SLU 1	36648	10000	0	0	-1565	SLU 1	589736	10000	Si
-662	45	2	4506	161	0	0	0	SLU 1	36648	10000	0	0	-1568	SLU 1	589736	10000	Si
-662	45	3	4446	265	0	0	0	SLU 1	36648	10000	0	0	-1556	SLU 1	589736	10000	Si
-662	46	1	4386	622	0	0	0	SLU 1	36648	10000	0	0	-1771	SLU 1	589736	10000	Si
-662	46	2	4506	622	0	0	0	SLU 1	36648	10000	0	0	-1778	SLU 1	589736	10000	Si
-662	46	3	4446	726	0	0	0	SLU 1	36648	10000	0	0	-1777	SLU 1	589736	10000	Si
-662	47	1	4366	1198	0	0	0	SLU 1	36648	10000	0	0	-1618	SLU 1	589736	10000	Si
-662	47	2	4474	1147	0	0	0	SLU 1	36648	10000	0	0	-1615	SLU 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-662	47	4	4418	1307	0	0	0	SLU 1	36648	10000	0	0	-1631	SLU 1	589736	10000	Si
-662	48	1	4986	161	0	0	0	SLU 1	36648	10000	0	0	-1535	SLU 1	589736	10000	Si
-662	48	2	5106	161	0	0	0	SLU 1	36648	10000	0	0	-1547	SLU 1	589736	10000	Si
-662	48	3	5046	265	0	0	0	SLU 1	36648	10000	0	0	-1548	SLU 1	589736	10000	Si
-662	49	1	4986	622	0	0	0	SLU 1	36648	10000	0	0	-1589	SLU 1	589736	10000	Si
-662	49	2	5106	622	0	0	0	SLU 1	36648	10000	0	0	-1595	SLU 1	589736	10000	Si
-662	49	3	5046	726	0	0	0	SLU 1	36648	10000	0	0	-1609	SLU 1	589736	10000	Si
-662	5	1	-414	1361	0	0	0	SLU 1	36648	10000	0	0	-3210	SLU 8	589736	2604.41	Si
-662	5	2	-294	1361	0	0	0	SLU 1	36648	10000	1	0	-1381	SLU 5	589736	2508.01	Si
-662	5	3	-354	1465	0	0	0	SLU 1	36648	10000	1	0	-4492	SLU 8	589736	2534.04	Si
-662	50	1	4966	913	0	0	0	SLU 1	36648	10000	0	0	-1468	SLU 1	589736	10000	Si
-662	50	2	5074	862	0	0	0	SLU 1	36648	10000	0	0	-1464	SLU 1	589736	10000	Si
-662	50	3	5126	970	0	0	0	SLU 1	36648	10000	0	0	-1481	SLU 1	589736	10000	Si
-662	50	4	5018	1022	0	0	0	SLU 1	36648	10000	0	0	-1485	SLU 1	589736	10000	Si
-662	51	1	5586	136	0	0	0	SLU 1	36648	10000	0	0	-1288	SLU 1	589736	10000	Si
-662	51	2	5706	136	0	0	0	SLU 1	36648	10000	0	0	-1300	SLU 1	589736	10000	Si
-662	51	3	5706	256	0	0	0	SLU 1	36648	10000	0	0	-1292	SLU 1	589736	10000	Si
-662	51	4	5586	256	0	0	0	SLU 1	36648	10000	0	0	-1279	SLU 1	589736	10000	Si
-662	52	1	5586	622	0	0	0	SLU 1	36648	10000	5	-3	-2960	SLU 31	589736	9356.69	Si
-662	52	2	5706	622	0	0	0	SLU 1	36648	10000	5	-3	-2046	SLU 31	589736	8705.46	Si
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-662	6	3	-354	2065	0	0	0	SLU 1	36648	10000	1	0	-3003	SLU 5	589736	2529.26	Si
-662	7	1	-414	2561	0	0	0	SLU 1	36648	10000	1	0	-1846	SLU 31	589736	2410.45	Si
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-662	7	3	-354	2665	0	0	0	SLU 1	36648	10000	1	0	-3543	SLU 31	589736	2380.22	Si
-662	8	1	-414	3161	0	0	0	SLU 1	36648	10000	1	0	-2112	SLU 35	589736	2035.93	Si
-662	8	2	-294	3161	0	0	0	SLU 1	36648	10000	1	0	-2051	SLU 35	589736	2001.83	Si
-662	8	3	-354	3265	0	0	0	SLU 1	36648	10000	1	0	-4065	SLU 35	589736	2017.88	Si
-662	9	1	-414	3472	0	0	0	SLU 1	36648	10000	-6	0	-2082	SLU 34	589736	8716.42	Si
-662	9	2	-294	3472	0	0	0	SLU 1	36648	10000	-6	0	-2476	SLU 35	589736	9170.58	Si
-662	9	3	-354	3576	0	0	0	SLU 1	36648	10000	-6	0	-3695	SLU 34	589736	9042.42	Si
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-662	11	3	246	265	0	0	0	SLU EX 1	36648	10000	0	0	-2088	SLU EX 1	589736	8842.53	Si
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-662	12	2	306	736	0	0	0	SLU EX 1	36648	10000	0	0	-1849	SLU EX 1	589736	10000	Si
-662	12	3	306	856	0	0	0	SLU EX 1	36648	10000	0	0	-2157	SLU EX 1	589736	10000	Si
-662	12	4	186	856	0	0	0	SLU EX 1	36648	10000	0	0	-1893	SLU EX 1	589736	10000	Si
-662	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1566	SLU EX 1	589736	10000	Si
-662	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1861	SLU EX 1	589736	10000	Si
-662	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	0	0	-2169	SLU EX 1	589736	10000	Si
-662	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1874	SLU EX 1	589736	10000	Si
-662	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1556	SLU EX 1	589736	10000	Si
-662	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1882	SLU EX 1	589736	10000	Si
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-662	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	0	0	-1815	SLU EX 1	589736	10000	Si
-662	16	1	166	3194	0	0	0	SLU EX 1	36648	10000	-1	1	-1259	SLU EX 1	589736	10000	Si
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-662	16	4	218	3302	0	0	0	SLU EX 1	36648	10000	-1	1	-1719	SLU EX 1	589736	10000	Si
-662	17	1	786	161	0	0	0	SLU EX 1	36648	10000	0	0	-1594	SLU EX 1	589736	9412.39	Si
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-662	17	3	846	265	0	0	0	SLU EX 1	36648	10000	0	0	-2065	SLU EX 1	589736	9495.98	Si
-662	18	1	786	736	0	0	0	SLU EX 1	36648	10000	0	0	-1607	SLU EX 1	589736	10000	Si
-662	18	2	906	736	0	0	0	SLU EX 1	36648	10000	0	0	-1865	SLU EX 1	589736	10000	Si
-662	18	3	906	856	0	0	0	SLU EX 1	36648	10000	0	0	-2131	SLU EX 1	589736	10000	Si
-662	18	4	786	856	0	0	0	SLU EX 1	36648	10000	0	0	-1872	SLU EX 1	589736	10000	Si
-662	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1588	SLU EX 1	589736	10000	Si
-662	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1880	SLU EX 1	589736	10000	Si
-662	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	0	0	-2146	SLU EX 1	589736	10000	Si
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-662	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1896	SLU EX 1	589736	10000	Si
-662	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	0	0	-2164	SLU EX 1	589736	10000	Si
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-662	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1518	SLU EX 1	589736	8146.66	Si
-662	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1913	SLU EX 1	589736	8010.44	Si
-662	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	0	0	-2070	SLU EX 1	589736	8194.18	Si
-662	22	1	766	2909	0	0	0	SLU EX 1	36648	10000	-1	1	-1204	SLU EX 1	589736	10000	Si
-662	22	2	874	2857	0	0	0	SLU EX 1	36648	10000	-1	1	-1501	SLU EX 1	589736	10000	Si
-662	22	3	926	2965	0	0	0	SLU EX 1	36648	10000	-1	1	-1942	SLU EX 1	589736	10000	Si
-662	22	4	818	3017	0	0	0	SLU EX 1	36648	10000	-1	1	-1645	SLU EX 1	589736	10000	Si
-662	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	0	0	-1614	SLU EX 1	589736	10000	Si
-662	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	0	0	-1973	SLU EX 1	589736	9996.37	Si
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-662	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	0	0	-1883	SLU EX 1	589736	10000	Si
-662	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	0	0	-2107	SLU EX 1	589736	10000	Si
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-662	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1837	SLU EX 1	589736	10000	Si
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-662	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	0	0	-2148	SLU EX 1	589736	10000	Si
-662	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1821	SLU EX 1	589736	10000	Si
-662	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	0	0	-1586	SLU EX 1	589736	10000	Si
-662	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	0	0	-1856	SLU EX 1	589736	10000	Si
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-662	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	0	0	-1995	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	0	0	-2016	SLU EX 1	589736	10000	Si
-662	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	0	0	-1649	SLU EX 1	589736	10000	Si
-662	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	0	0	-1902	SLU EX 1	589736	10000	Si
-662	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	0	0	-2085	SLU EX 1	589736	10000	Si
-662	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	0	0	-1832	SLU EX 1	589736	10000	Si
-662	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	0	0	-1301	SLU EX 1	589736	8624.4	Si
-662	3	2	-294	161	0	0	0	SLU EX 1	36648	10000	0	0	-1620	SLU EX 1	589736	8394.89	Si
-662	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	0	0	-1839	SLU EX 1	589736	8656.25	Si
-662	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1635	SLU EX 1	589736	10000	Si
-662	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1922	SLU EX 1	589736	10000	Si
-662	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	0	0	-2106	SLU EX 1	589736	10000	Si
-662	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1819	SLU EX 1	589736	10000	Si
-662	31	1	1986	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1650	SLU EX 1	589736	9306.19	Si
-662	31	2	2106	1961	0	0	0	SLU EX 1	36648	10000	0	0	-2060	SLU EX 1	589736	9166.98	Si
-662	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	0	0	-2099	SLU EX 1	589736	9416.28	Si
-662	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	0	0	-1479	SLU EX 1	589736	10000	Si
-662	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	0	0	-1754	SLU EX 1	589736	10000	Si
-662	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	0	0	-2063	SLU EX 1	589736	10000	Si
-662	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	0	0	-1788	SLU EX 1	589736	10000	Si
-662	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	0	0	-1631	SLU EX 1	589736	10000	Si
-662	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	0	0	-1997	SLU EX 1	589736	10000	Si
-662	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	0	0	-1968	SLU EX 1	589736	10000	Si
-662	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	0	0	-1678	SLU EX 1	589736	10000	Si
-662	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	0	0	-1928	SLU EX 1	589736	10000	Si
-662	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	0	0	-2064	SLU EX 1	589736	10000	Si
-662	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	0	0	-1815	SLU EX 1	589736	10000	Si
-662	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1671	SLU EX 1	589736	10000	Si
-662	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1954	SLU EX 1	589736	10000	Si
-662	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	0	0	-2110	SLU EX 1	589736	10000	Si
-662	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1827	SLU EX 1	589736	10000	Si
-662	36	1	2566	2054	0	0	0	SLU EX 1	36648	10000	-1	1	-1353	SLU EX 1	589736	10000	Si
-662	36	2	2674	2002	0	0	0	SLU EX 1	36648	10000	-1	1	-1662	SLU EX 1	589736	10000	Si
-662	36	3	2726	2110	0	0	0	SLU EX 1	36648	10000	-1	1	-1946	SLU EX 1	589736	10000	Si
-662	36	4	2618	2162	0	0	0	SLU EX 1	36648	10000	-1	1	-1636	SLU EX 1	589736	10000	Si
-662	37	1	3186	161	0	0	0	SLU EX 1	36648	10000	0	1	-1310	SLU EX 1	589736	10000	Si
-662	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	0	1	-1710	SLU EX 1	589736	10000	Si
-662	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	0	1	-1619	SLU EX 1	589736	10000	Si
-662	38	1	3186	622	0	0	0	SLU EX 1	36648	10000	0	1	-1578	SLU EX 1	589736	10000	Si
-662	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	0	1	-1955	SLU EX 1	589736	10000	Si
-662	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	0	1	-1891	SLU EX 1	589736	10000	Si
-662	39	1	3186	1192	0	0	0	SLU EX 1	36648	10000	-1	1	-1568	SLU EX 1	589736	10000	Si
-662	39	2	3306	1192	0	0	0	SLU EX 1	36648	10000	0	1	-2002	SLU EX 1	589736	10000	Si
-662	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	-1	1	-1940	SLU EX 1	589736	10000	Si
-662	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	0	0	-1566	SLU EX 1	589736	7742.9	Si
-662	4	2	-294	761	0	0	0	SLU EX 1	36648	10000	0	0	-1906	SLU EX 1	589736	7604.64	Si
-662	4	3	-354	865	0	0	0	SLU EX 1	36648	10000	0	0	-2165	SLU EX 1	589736	7756.26	Si
-662	40	1	3166	1769	0	0	0	SLU EX 1	36648	10000	-1	1	-1328	SLU EX 1	589736	10000	Si
-662	40	2	3274	1717	0	0	0	SLU EX 1	36648	10000	-1	1	-1637	SLU EX 1	589736	10000	Si
-662	40	3	3326	1825	0	0	0	SLU EX 1	36648	10000	-1	1	-1884	SLU EX 1	589736	10000	Si
-662	40	4	3218	1877	0	0	0	SLU EX 1	36648	10000	-1	1	-1574	SLU EX 1	589736	10000	Si
-662	41	1	3786	161	0	0	0	SLU EX 1	36648	10000	0	1	-1336	SLU EX 1	589736	10000	Si
-662	41	2	3906	161	0	0	0	SLU EX 1	36648	10000	0	1	-1725	SLU EX 1	589736	10000	Si
-662	41	3	3846	265	0	0	0	SLU EX 1	36648	10000	0	1	-1587	SLU EX 1	589736	10000	Si
-662	42	1	3786	622	0	0	0	SLU EX 1	36648	10000	0	1	-1571	SLU EX 1	589736	10000	Si
-662	42	2	3906	622	0	0	0	SLU EX 1	36648	10000	0	1	-1951	SLU EX 1	589736	10000	Si
-662	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	0	1	-1842	SLU EX 1	589736	10000	Si
-662	43	1	3786	1192	0	0	0	SLU EX 1	36648	10000	0	1	-1431	SLU EX 1	589736	10000	Si
-662	43	2	3906	1192	0	0	0	SLU EX 1	36648	10000	0	1	-1857	SLU EX 1	589736	10000	Si
-662	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	0	1	-1739	SLU EX 1	589736	10000	Si
-662	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	0	1	-1462	SLU EX 1	589736	10000	Si
-662	44	2	3906	1477	0	0	0	SLU EX 1	36648	10000	0	1	-1960	SLU EX 1	589736	10000	Si
-662	44	3	3846	1581	0	0	0	SLU EX 1	36648	10000	0	2	-1768	SLU EX 1	589736	10000	Si
-662	45	1	4386	161	0	0	0	SLU EX 1	36648	10000	0	1	-1367	SLU EX 1	589736	10000	Si
-662	45	2	4506	161	0	0	0	SLU EX 1	36648	10000	0	1	-1754	SLU EX 1	589736	10000	Si
-662	45	3	4446	265	0	0	0	SLU EX 1	36648	10000	0	1	-1569	SLU EX 1	589736	10000	Si
-662	46	1	4386	622	0	0	0	SLU EX 1	36648	10000	0	1	-1563	SLU EX 1	589736	10000	Si
-662	46	2	4506	622	0	0	0	SLU EX 1	36648	10000	0	1	-1947	SLU EX 1	589736	10000	Si
-662	46	3	4446	726	0	0	0	SLU EX 1	36648	10000	0	1	-1783	SLU EX 1	589736	10000	Si
-662	47	1	4366	1198	0	0	0	SLU EX 1	36648	10000	0	1	-1404	SLU EX 1	589736	10000	Si
-662	47	2	4474	1147	0	0	0	SLU EX 1	36648	10000	0	1	-1725	SLU EX 1	589736	10000	Si
-662	47	3	4526	1255	0	0	0	SLU EX 1	36648	10000	0	1	-1884	SLU EX 1	589736	10000	Si
-662	47	4	4418	1307	0	0	0	SLU EX 1	36648	10000	0	1	-1562	SLU EX 1	589736	10000	Si
-662	48	1	4986	161	0	0	0	SLU EX 1	36648	10000	0	1	-1344	SLU EX 1	589736	10000	Si
-662	48	2	5106	161	0	0	0	SLU EX 1	36648	10000	0	1	-1748	SLU EX 1	589736	10000	Si
-662	48	3	5046	265	0	0	0	SLU EX 1	36648	10000	0	1	-1519	SLU EX 1	589736	10000	Si
-662	49	1	4986	622	0	0	0	SLU EX 1	36648	10000	0	1	-1401	SLU EX 1	589736	10000	Si
-662	49	2	5106	622	0	0	0	SLU EX 1	36648	10000	0	1	-1777	SLU EX 1	589736	10000	Si
-662	49	3	5046	726	0	0	0	SLU EX 1	36648	10000	0	1	-1570	SLU EX 1	589736	10000	Si
-662	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	0	0	-1551	SLU EX 1	589736	7565.16	Si
-662	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	0	0	-1920	SLU EX 1	589736	7455.88	Si
-662	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	0	0	-2160	SLU EX 1	589736	7582.2	Si
-662	50	1	4966	913	0	0	0	SLU EX 1	36648	10000	0	1	-1269	SLU EX 1	589736	10000	Si
-662	50	2	5074	862	0	0	0	SLU EX 1	36648	10000	0	1	-1581	SLU EX 1	589736	10000	Si
-662	50	3	5126	970	0	0	0	SLU EX 1	36648	10000	0	1	-1694	SLU EX 1	589736	10000	Si
-662	50	4	5018	1022	0	0	0	SLU EX 1	36648	10000	0	1	-1382	SLU EX 1	589736	10000	Si
-662	51	1	5586	136	0	0	0	SLU EX 1	36648	10000	0	1	-1232	SLU EX 1	589736	10000	Si
-662	51	2	5706	136	0	0	0	SLU EX 1	36648	10000	0	1	-1497	SLU EX 1	589736	10000	Si
-662	51	3	5706	256	0	0	0	SLU EX 1	36648	10000	0	1	-1417	SLU EX 1	589736	10000	Si
-662	51	4	5586	256	0	0	0	SLU EX 1	36648	10000	0	1	-1152	SLU EX 1	589736	10000	Si
-662	52	1	5586	622	0	0	0	SLU EX 1	36648	10000	0	1	-1530	SLU EX 1	589736	10000	Si
-662	52	2	5706	622	0	0	0	SLU EX 1	36648	10000	0	1	-1921	SLU EX 1	589736	10000	Si
-662	52	3	5646	726	0	0	0	SLU EX 1	36648	10000	0	1	-1613	SLU EX 1	589736	10000	Si
-662	6	1	-414	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1532	SLU EX 1	589736	7358.7	Si
-662	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1939	SLU EX 1	589736	7246.63	Si
-662	6	3	-354	2065	0	0	0	SLU EX 1	36648	10000	0	0	-2154	SLU EX 1	589736	7385.04	Si
-662	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1513	SLU EX 1	589736	7349.27	Si
-662	7	2	-294	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1905	SLU EX 1	589736	7266.16	Si
-662	7	3	-354	2665	0	0	0	SLU EX 1	36648	10000	0	0	-2138	SLU EX 1	589736	7365.06	Si
-662	8	1	-414	3161	0	0	0	SLU EX 1	36648	10000	0	0	-1214	SLU EX 1	589736	7188.63	Si
-662	8	2	-294	3161	0	0	0	SLU EX 1	36648	10000	0	0	-1597	SLU EX 1	589736	7104.8	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	8	3	-354	3265	0	0	0	SLU EX 1	36648	10000	0	0	-1856	SLU EX 1	589736	7200.31	Si
-662	9	1	-414	3472	0	0	0	SLU EX 1	36648	10000	-2	2	-1000	SLU EX 1	589736	10000	Si
-662	9	2	-294	3472	0	0	0	SLU EX 1	36648	10000	-1	2	-1617	SLU EX 1	589736	10000	Si
-662	9	3	-354	3576	0	0	0	SLU EX 1	36648	10000	-1	2	-1743	SLU EX 1	589736	10000	Si
-662	11	1	186	161	1	1	0	SLD 1	36648	10000	-1	0	-2987	SLD 5	589736	2261.35	Si
-662	11	2	306	161	1	1	0	SLD 1	36648	10000	-1	0	-2991	SLD 5	589736	2189.93	Si
-662	11	3	246	265	1	1	0	SLD 1	36648	10000	-1	0	-1213	SLD 5	589736	2217.65	Si
-662	12	1	186	736	1	1	0	SLD 1	36648	10000	0	0	-1715	SLD 12	589736	2999.65	Si
-662	12	2	306	736	1	1	0	SLD 1	36648	10000	0	0	-1849	SLD 12	589736	2939.34	Si
-662	12	3	306	856	1	1	0	SLD 1	36648	10000	0	0	-3250	SLD 12	589736	3104.94	Si
-662	12	4	186	856	1	1	0	SLD 1	36648	10000	0	0	-3108	SLD 12	589736	3176.29	Si
-662	13	1	186	1336	1	1	0	SLD 1	36648	10000	0	0	-3271	SLD 5	589736	2990.35	Si
-662	13	2	306	1336	1	1	0	SLD 1	36648	10000	0	0	-2950	SLD 5	589736	2929.04	Si
-662	13	3	306	1456	1	1	0	SLD 1	36648	10000	0	0	-1563	SLD 5	589736	2937.42	Si
-662	13	4	186	1456	1	1	0	SLD 1	36648	10000	0	0	-1885	SLD 5	589736	2999.27	Si
-662	14	1	186	1936	1	1	0	SLD 1	36648	10000	0	0	-3327	SLD 5	589736	2931.2	Si
-662	14	2	306	1936	1	1	0	SLD 1	36648	10000	0	0	-2853	SLD 5	589736	2873.78	Si
-662	14	3	306	2056	1	1	0	SLD 1	36648	10000	0	0	-1459	SLD 5	589736	2891.93	Si
-662	14	4	186	2056	1	1	0	SLD 1	36648	10000	0	0	-1940	SLD 5	589736	2950.47	Si
-662	15	1	186	2536	1	1	0	SLD 1	36648	10000	0	0	-3509	SLD 5	589736	2819.22	Si
-662	15	2	306	2536	1	1	0	SLD 1	36648	10000	0	0	-2953	SLD 5	589736	2765.4	Si
-662	15	3	306	2656	1	1	0	SLD 1	36648	10000	0	0	-1511	SLD 5	589736	2786.34	Si
-662	15	4	186	2656	1	1	0	SLD 1	36648	10000	0	0	-2037	SLD 5	589736	2841.42	Si
-662	16	1	166	3194	0	0	0	SLD 1	36648	10000	-5	0	-1169	SLD 12	589736	9754.4	Si
-662	16	2	274	3142	0	0	0	SLD 1	36648	10000	4	-3	-1773	SLD 1	589736	10000	Si
-662	16	3	326	3251	0	0	0	SLD 1	36648	10000	-4	3	-3387	SLD 16	589736	9960.52	Si
-662	16	4	218	3302	0	0	0	SLD 1	36648	10000	-5	0	-2898	SLD 12	589736	9759.36	Si
-662	17	1	786	161	1	1	0	SLD 1	36648	10000	0	0	-2452	SLD 9	589736	2496.62	Si
-662	17	2	906	161	1	1	0	SLD 1	36648	10000	0	0	-3336	SLD 9	589736	2443.27	Si
-662	17	3	846	265	1	1	0	SLD 1	36648	10000	0	0	-1498	SLD 9	589736	2432.41	Si
-662	18	1	786	736	1	1	0	SLD 1	36648	10000	0	0	-1796	SLD 12	589736	3370.91	Si
-662	18	2	906	736	1	1	0	SLD 1	36648	10000	0	0	-1936	SLD 12	589736	3299.42	Si
-662	18	3	906	856	1	1	0	SLD 1	36648	10000	0	0	-3167	SLD 12	589736	3543.03	Si
-662	18	4	786	856	1	1	0	SLD 1	36648	10000	0	0	-3023	SLD 12	589736	3632	Si
-662	19	1	786	1336	1	1	0	SLD 1	36648	10000	0	0	-3173	SLD 5	589736	3387.08	Si
-662	19	2	906	1336	1	1	0	SLD 1	36648	10000	0	0	-2872	SLD 5	589736	3313.25	Si
-662	19	3	906	1456	1	1	0	SLD 1	36648	10000	0	0	-1664	SLD 5	589736	3325.17	Si
-662	19	4	786	1456	1	1	0	SLD 1	36648	10000	0	0	-1964	SLD 5	589736	3399.82	Si
-662	20	1	786	1936	1	1	0	SLD 1	36648	10000	0	0	-3276	SLD 5	589736	3260.34	Si
-662	20	2	906	1936	1	1	0	SLD 1	36648	10000	0	0	-2826	SLD 5	589736	3193.46	Si
-662	20	3	906	2056	1	1	0	SLD 1	36648	10000	0	0	-1594	SLD 5	589736	3218.29	Si
-662	20	4	786	2056	1	1	0	SLD 1	36648	10000	0	0	-2046	SLD 5	589736	3286.79	Si
-662	21	1	786	2561	1	1	0	SLD 1	36648	10000	1	0	-1379	SLD 12	589736	2243.74	Si
-662	21	2	906	2561	1	1	0	SLD 1	36648	10000	1	0	-2020	SLD 12	589736	2184.72	Si
-662	21	3	846	2665	1	1	0	SLD 1	36648	10000	1	0	-3343	SLD 12	589736	2234.95	Si
-662	22	1	766	2909	0	0	0	SLD 1	36648	10000	4	-3	-2784	SLD 1	589736	10000	Si
-662	22	2	874	2857	0	0	0	SLD 1	36648	10000	3	-3	-1588	SLD 1	589736	10000	Si
-662	22	3	926	2965	0	0	0	SLD 1	36648	10000	3	-3	-528	SLD 1	589736	10000	Si
-662	22	4	818	3017	0	0	0	SLD 1	36648	10000	4	-3	-1895	SLD 1	589736	10000	Si
-662	23	1	1386	161	1	1	0	SLD 1	36648	10000	0	0	-2968	SLD 4	589736	2678.15	Si
-662	23	2	1506	161	1	1	0	SLD 1	36648	10000	0	0	-3247	SLD 9	589736	2644.1	Si
-662	23	3	1446	265	1	1	0	SLD 1	36648	10000	0	0	-1580	SLD 9	589736	2624.34	Si
-662	24	1	1386	736	1	0	0	SLD 1	36648	10000	0	0	-1869	SLD 12	589736	3809.48	Si
-662	24	2	1506	736	1	1	0	SLD 1	36648	10000	0	0	-2011	SLD 12	589736	3727.54	Si
-662	24	3	1506	856	1	1	0	SLD 1	36648	10000	0	0	-3085	SLD 12	589736	4088.57	Si
-662	24	4	1386	856	1	0	0	SLD 1	36648	10000	0	0	-2941	SLD 12	589736	4197.43	Si
-662	25	1	1386	1336	1	0	0	SLD 1	36648	10000	0	0	-3127	SLD 1	589736	3759.04	Si
-662	25	2	1506	1336	1	1	0	SLD 1	36648	10000	0	0	-2123	SLD 1	589736	3718.63	Si
-662	25	3	1506	1456	1	1	0	SLD 1	36648	10000	0	0	-1680	SLD 1	589736	3753.63	Si
-662	25	4	1386	1456	1	0	0	SLD 1	36648	10000	0	0	-2685	SLD 1	589736	3795.2	Si
-662	26	1	1386	1936	1	1	0	SLD 1	36648	10000	0	0	-3361	SLD 1	589736	3464.35	Si
-662	26	2	1506	1936	1	1	0	SLD 1	36648	10000	0	0	-2249	SLD 1	589736	3429.92	Si
-662	26	3	1506	2056	1	1	0	SLD 1	36648	10000	0	0	-1735	SLD 1	589736	3468.58	Si
-662	26	4	1386	2056	1	1	0	SLD 1	36648	10000	0	0	-2830	SLD 1	589736	3504.2	Si
-662	27	1	1366	2624	1	1	0	SLD 1	36648	10000	0	0	-1455	SLD 16	589736	3456.98	Si
-662	27	2	1474	2572	1	1	0	SLD 1	36648	10000	0	0	-2448	SLD 16	589736	3412.42	Si
-662	27	3	1526	2680	1	1	0	SLD 1	36648	10000	0	0	-3396	SLD 16	589736	3433.47	Si
-662	27	4	1418	2732	1	1	0	SLD 1	36648	10000	0	0	-2331	SLD 16	589736	3478.88	Si
-662	28	1	1986	161	1	1	0	SLD 1	36648	10000	0	0	-2971	SLD 4	589736	2681.44	Si
-662	28	2	2106	161	1	1	0	SLD 1	36648	10000	0	0	-1337	SLD 4	589736	2681.19	Si
-662	28	3	2046	265	1	1	0	SLD 1	36648	10000	0	0	-2106	SLD 4	589736	2662.55	Si
-662	29	1	1986	736	1	0	0	SLD 1	36648	10000	0	0	-1817	SLD 15	589736	4033.74	Si
-662	29	2	2106	736	1	0	0	SLD 1	36648	10000	0	0	-2755	SLD 15	589736	4020.63	Si
-662	29	3	2106	856	1	0	0	SLD 1	36648	10000	0	0	-2062	SLD 4	589736	4519.61	Si
-662	29	4	1986	856	1	0	0	SLD 1	36648	10000	0	0	-3074	SLD 4	589736	4519.65	Si
-662	3	1	-414	161	1	1	0	SLD 1	36648	10000	-1	0	-2703	SLD 5	589736	2076.89	Si
-662	3	2	-294	161	1	1	0	SLD 1	36648	10000	-1	0	-2662	SLD 5	589736	2013.88	Si
-662	3	3	-354	265	1	1	0	SLD 1	36648	10000	-1	0	-915	SLD 5	589736	2039.9	Si
-662	30	1	1986	1336	1	0	0	SLD 1	36648	10000	0	0	-3097	SLD 1	589736	3954.83	Si
-662	30	2	2106	1336	1	0	0	SLD 1	36648	10000	0	0	-2113	SLD 1	589736	3917.83	Si
-662	30	3	2106	1456	1	0	0	SLD 1	36648	10000	0	0	-1756	SLD 1	589736	3958.94	Si
-662	30	4	1986	1456	1	0	0	SLD 1	36648	10000	0	0	-2742	SLD 1	589736	3997.12	Si
-662	31	1	1986	1961	1	1	0	SLD 1	36648	10000	0	0	-1686	SLD 16	589736	2843.05	Si
-662	31	2	2106	1961	1	1	0	SLD 1	36648	10000	0	0	-2996	SLD 16	589736	2803.96	Si
-662	31	3	2046	2065	1	1	0	SLD 1	36648	10000	0	0	-3013	SLD 16	589736	2863.21	Si
-662	32	1	1966	2339	1	1	0	SLD 1	36648	10000	0	0	-1433	SLD 14	589736	3735.82	Si
-662	32	2	2074	2287	1	1	0	SLD 1	36648	10000	0	0	-2293	SLD 16	589736	3704.31	Si
-662	32	3	2126	2395	1	1	0	SLD 1	36648	10000	0	0	-3103	SLD 16	589736	3729.18	Si
-662	32	4	2018	2447	1	1	0	SLD 1	36648	10000	0	0	-2042	SLD 16	589736	3772.79	Si
-662	33	1	2586	161	1	1	0	SLD 1	36648	10000	0	0	-1545	SLD 13	589736	2682.92	Si
-662	33	2	2706	161	1	1	0	SLD 1	36648	10000	0	0	-3157	SLD 13	589736	2682.84	Si
-662	33	3	2646	265	1	1	0	SLD 1	36648	10000	0	0	-1840	SLD 13	589736	2652.55	Si
-662	34	1	2586	736	1	0	0	SLD 1	36648	10000	0	0	-2846	SLD 4	589736	4458.4	Si
-662	34	2	2706	736	1	0	0	SLD 1	36648	10000	0	0	-1842	SLD 4	589736	4458.4	Si
-662	34	3	2706	856	1	0	0	SLD 1	36648	10000	0	0	-2050	SLD 4	589736	4425.98	Si
-662	34	4	2586	856	1	0	0	SLD 1	36648	10000	0	0	-3063	SLD 4	589736	4425.98	Si
-662	35	1	2586	1336	1	0	0	SLD 1	36648	10000	0	0	-3238	SLD 2	589736	3988.19	Si
-662	35	2	2706	1336	1	0	0	SLD 1	36648	10000	0	0	-2222	SLD 1	589736	3964.45	Si
-662	35	3	2706	1456	1	0	0	SLD 1	36648	10000	0	0	-1900	SLD 2	589736	3967.75	Si
-662	35	4	2586	1456	1	0	0	SLD 1	36648	10000	0	0	-2877	SLD 2	589736	3975.09	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	36	1	2566	2054	0	0	0	SLD 1	36648	10000	2	-3	-2903	SLD 1	589736	10000	Si
-662	36	2	2674	2002	0	0	0	SLD 1	36648	10000	2	-3	-1726	SLD 1	589736	10000	Si
-662	36	3	2726	2110	0	0	0	SLD 1	36648	10000	2	-3	-1161	SLD 1	589736	10000	Si
-662	36	4	2618	2162	0	0	0	SLD 1	36648	10000	2	-3	-2351	SLD 1	589736	10000	Si
-662	37	1	3186	161	0	0	0	SLD 1	36648	10000	0	6	-1042	SLD 13	589736	8943.26	Si
-662	37	2	3306	161	0	0	0	SLD 1	36648	10000	0	6	-2792	SLD 13	589736	8942.61	Si
-662	37	3	3246	265	0	0	0	SLD 1	36648	10000	0	6	-1513	SLD 13	589736	9105.81	Si
-662	38	1	3186	622	0	0	0	SLD 1	36648	10000	2	-3	-3127	SLD 1	589736	10000	Si
-662	38	2	3306	622	0	0	0	SLD 1	36648	10000	1	-3	-1818	SLD 1	589736	10000	Si
-662	38	3	3246	726	0	0	0	SLD 1	36648	10000	-2	5	-2460	SLD 15	589736	9923.08	Si
-662	39	1	3186	1192	0	0	0	SLD 1	36648	10000	-2	5	-1534	SLD 15	589736	9729.01	Si
-662	39	2	3306	1192	0	0	0	SLD 1	36648	10000	-2	5	-2998	SLD 15	589736	9773.89	Si
-662	39	3	3246	1296	0	0	0	SLD 1	36648	10000	-2	5	-2601	SLD 15	589736	9804.01	Si
-662	4	1	-414	761	1	1	0	SLD 1	36648	10000	-1	0	-3068	SLD 5	589736	1920.3	Si
-662	4	2	-294	761	1	1	0	SLD 1	36648	10000	-1	0	-2860	SLD 5	589736	1868.11	Si
-662	4	3	-354	865	1	1	0	SLD 1	36648	10000	-1	0	-1200	SLD 5	589736	1972.02	Si
-662	40	1	3166	1769	0	0	0	SLD 1	36648	10000	2	-3	-2770	SLD 1	589736	10000	Si
-662	40	2	3274	1717	0	0	0	SLD 1	36648	10000	2	-3	-1629	SLD 1	589736	10000	Si
-662	40	3	3326	1825	0	0	0	SLD 1	36648	10000	2	-3	-1103	SLD 1	589736	10000	Si
-662	40	4	3218	1877	0	0	0	SLD 1	36648	10000	2	-3	-2247	SLD 1	589736	10000	Si
-662	41	1	3786	161	0	0	0	SLD 1	36648	10000	0	-6	-2547	SLD 4	589736	8883.11	Si
-662	41	2	3906	161	0	0	0	SLD 1	36648	10000	1	6	-2773	SLD 13	589736	8789.62	Si
-662	41	3	3846	265	0	0	0	SLD 1	36648	10000	1	6	-1717	SLD 13	589736	8908.86	Si
-662	42	1	3786	622	0	0	0	SLD 1	36648	10000	1	-4	-3114	SLD 1	589736	10000	Si
-662	42	2	3906	622	0	0	0	SLD 1	36648	10000	0	-4	-1749	SLD 1	589736	10000	Si
-662	42	3	3846	726	0	0	0	SLD 1	36648	10000	0	-5	-2363	SLD 1	589736	10000	Si
-662	43	1	3786	1192	0	0	0	SLD 1	36648	10000	-2	5	-1213	SLD 15	589736	9950.44	Si
-662	43	2	3906	1192	0	0	0	SLD 1	36648	10000	0	-5	-1557	SLD 1	589736	10000	Si
-662	43	3	3846	1296	0	0	0	SLD 1	36648	10000	1	-5	-2262	SLD 1	589736	10000	Si
-662	44	1	3786	1477	0	0	0	SLD 1	36648	10000	-2	-5	-2706	SLD 3	589736	8872.69	Si
-662	44	2	3906	1477	0	0	0	SLD 1	36648	10000	-2	-5	-994	SLD 3	589736	8840.11	Si
-662	44	3	3846	1581	0	0	0	SLD 1	36648	10000	0	-6	-1837	SLD 1	589736	9195.48	Si
-662	45	1	4386	161	0	0	0	SLD 1	36648	10000	1	6	-1080	SLD 13	589736	8856.69	Si
-662	45	2	4506	161	0	0	0	SLD 1	36648	10000	1	6	-2763	SLD 13	589736	8883.99	Si
-662	45	3	4446	265	0	0	0	SLD 1	36648	10000	1	6	-1724	SLD 13	589736	9030.41	Si
-662	46	1	4386	622	0	0	0	SLD 1	36648	10000	0	-4	-3130	SLD 1	589736	10000	Si
-662	46	2	4506	622	0	0	0	SLD 1	36648	10000	5	2	-2997	SLD 10	589736	9776.41	Si
-662	46	3	4446	726	0	0	0	SLD 1	36648	10000	0	-5	-2383	SLD 1	589736	10000	Si
-662	47	1	4366	1198	0	0	0	SLD 1	36648	10000	1	-3	-2743	SLD 1	589736	10000	Si
-662	47	2	4474	1147	0	0	0	SLD 1	36648	10000	1	-3	-1577	SLD 1	589736	10000	Si
-662	47	3	4526	1255	0	0	0	SLD 1	36648	10000	1	-3	-1188	SLD 1	589736	10000	Si
-662	47	4	4418	1307	0	0	0	SLD 1	36648	10000	1	-3	-2343	SLD 1	589736	10000	Si
-662	48	1	4986	161	0	0	0	SLD 1	36648	10000	1	6	-1006	SLD 13	589736	8662.97	Si
-662	48	2	5106	161	0	0	0	SLD 1	36648	10000	1	6	-2699	SLD 13	589736	8663.04	Si
-662	48	3	5046	265	0	0	0	SLD 1	36648	10000	1	6	-1581	SLD 13	589736	8888.51	Si
-662	49	1	4986	622	0	0	0	SLD 1	36648	10000	-5	-2	-1540	SLD 7	589736	9148.1	Si
-662	49	2	5106	622	0	0	0	SLD 1	36648	10000	-5	-2	-1244	SLD 7	589736	8624.69	Si
-662	49	3	5046	726	0	0	0	SLD 1	36648	10000	-5	3	-2867	SLD 11	589736	9188.93	Si
-662	5	1	-414	1361	1	1	0	SLD 1	36648	10000	-1	0	-3220	SLD 5	589736	1937.9	Si
-662	5	2	-294	1361	1	1	0	SLD 1	36648	10000	-1	0	-2813	SLD 5	589736	1884.72	Si
-662	5	3	-354	1465	1	1	0	SLD 1	36648	10000	-1	0	-1270	SLD 5	589736	1915.94	Si
-662	50	1	4966	913	0	0	0	SLD 1	36648	10000	1	-3	-2539	SLD 1	589736	10000	Si
-662	50	2	5074	862	0	0	0	SLD 1	36648	10000	1	-3	-1394	SLD 1	589736	10000	Si
-662	50	3	5126	970	0	0	0	SLD 1	36648	10000	1	-3	-1011	SLD 1	589736	10000	Si
-662	50	4	5018	1022	0	0	0	SLD 1	36648	10000	1	-3	-2125	SLD 1	589736	10000	Si
-662	51	1	5586	136	0	0	0	SLD 1	36648	10000	0	-2	-1910	SLD 1	589736	10000	Si
-662	51	2	5706	136	0	0	0	SLD 1	36648	10000	0	-2	-894	SLD 1	589736	10000	Si
-662	51	3	5706	256	0	0	0	SLD 1	36648	10000	0	-3	-846	SLD 1	589736	10000	Si
-662	51	4	5586	256	0	0	0	SLD 1	36648	10000	0	-3	-1868	SLD 1	589736	10000	Si
-662	52	1	5586	622	0	0	0	SLD 1	36648	10000	-5	-2	-1823	SLD 7	589736	8690.86	Si
-662	52	2	5706	622	0	0	0	SLD 1	36648	10000	-6	-2	-1399	SLD 7	589736	8132.98	Si
-662	52	3	5646	726	0	0	0	SLD 1	36648	10000	-5	-2	-3318	SLD 7	589736	8397.96	Si
-662	6	1	-414	1961	1	1	0	SLD 1	36648	10000	-1	0	-3326	SLD 5	589736	1906.11	Si
-662	6	2	-294	1961	1	1	0	SLD 1	36648	10000	-1	0	-2719	SLD 5	589736	1855.85	Si
-662	6	3	-354	2065	1	1	0	SLD 1	36648	10000	-1	0	-1269	SLD 5	589736	1891.26	Si
-662	7	1	-414	2561	1	1	0	SLD 1	36648	10000	-1	0	-3356	SLD 5	589736	1885.06	Si
-662	7	2	-294	2561	1	1	0	SLD 1	36648	10000	-1	0	-2651	SLD 5	589736	1845.01	Si
-662	7	3	-354	2665	1	1	0	SLD 1	36648	10000	-1	0	-1003	SLD 5	589736	1876.6	Si
-662	8	1	-414	3161	1	1	0	SLD 1	36648	10000	1	0	-583	SLD 12	589736	1821.91	Si
-662	8	2	-294	3161	1	1	0	SLD 1	36648	10000	1	0	-1365	SLD 12	589736	1786.91	Si
-662	8	3	-354	3265	1	1	0	SLD 1	36648	10000	1	0	-2836	SLD 12	589736	1815.41	Si
-662	9	1	-414	3472	-1	0	0	SLD 1	36648	10000	7	-5	-2663	SLD 5	589736	5900.31	Si
-662	9	2	-294	3472	-1	0	0	SLD 1	36648	10000	7	-5	-1442	SLD 5	589736	6150.41	Si
-662	9	3	-354	3576	-1	0	0	SLD 1	36648	10000	7	-5	-180	SLD 5	589736	5864.03	Si
-662	11	1	186	161	2	2	0	SLV 1	36648	10000	-1	0	-3952	SLV 5	589736	1010.23	Si
-662	11	2	306	161	2	2	0	SLV 1	36648	10000	-1	0	-3993	SLV 5	589736	977.01	Si
-662	11	3	246	265	2	2	0	SLV 1	36648	10000	-1	0	-3	SLV 5	589736	989.52	Si
-662	12	1	186	736	2	2	0	SLV 1	36648	10000	1	0	-707	SLV 12	589736	1268.76	Si
-662	12	2	306	736	2	2	0	SLV 1	36648	10000	1	0	-1044	SLV 12	589736	1242.98	Si
-662	12	3	306	856	1	2	0	SLV 1	36648	10000	1	0	-4349	SLV 12	589736	1316.11	Si
-662	12	4	186	856	1	2	0	SLV 1	36648	10000	1	0	-3993	SLV 12	589736	1346.83	Si
-662	13	1	186	1336	2	2	0	SLV 1	36648	10000	-1	0	-4426	SLV 5	589736	1268.99	Si
-662	13	2	306	1336	2	2	0	SLV 1	36648	10000	-1	0	-3691	SLV 5	589736	1243.11	Si
-662	13	3	306	1456	2	2	0	SLV 1	36648	10000	-1	0	-416	SLV 5	589736	1246.52	Si
-662	13	4	186	1456	2	2	0	SLV 1	36648	10000	-1	0	-1153	SLV 5	589736	1272.62	Si
-662	14	1	186	1936	2	2	0	SLV 1	36648	10000	-1	0	-4563	SLV 5	589736	1243.3	Si
-662	14	2	306	1936	2	2	0	SLV 1	36648	10000	-1	0	-3471	SLV 5	589736	1219.06	Si
-662	14	3	306	2056	2	2	0	SLV 1	36648	10000	-1	0	-175	SLV 5	589736	1226.54	Si
-662	14	4	186	2056	2	2	0	SLV 1	36648	10000	-1	0	-1283	SLV 5	589736	1251.24	Si
-662	15	1	186	2536	2	2	0	SLV 1	36648	10000	-1	0	-4970	SLV 5	589736	1201.67	Si
-662	15	2	306	2536	2	2	0	SLV 1	36648	10000	-1	0	-3678	SLV 5	589736	1178.78	Si
-662	15	3	306	2656	2	2	0	SLV 1	36648	10000	-1	0	-291	SLV 5	589736	1187.61	Si
-662	15	4	186	2656	2	2	0	SLV 1	36648	10000	-1	0	-1513	SLV 5	589736	1211.03	Si
-662	16	1	166	3194	-1	-1	0	SLV 1	36648	10000	-10	7	508	SLV 16	589736	4234.14	Si
-662	16	2	274	3142	-1	-1	0	SLV 1	36648	10000	-9	7	-2378	SLV 16	589736	4322.62	Si
-662	16	3	326	3251	-1	-1	0	SLV 1	36648	10000	-9	7	-5212	SLV 16	589736	4294.48	Si
-662	16	4	218	3302	-1	-1	0	SLV 1	36648	10000	-10	7	-1981	SLV 16	589736	4207.68	Si
-662	17	1	786	161	2	2	0	SLV 1	36648	10000	-1	-1	-2674	SLV 9	589736	1105.09	Si
-662	17	2	906	161	2	2	0	SLV 1	36648	10000	-1	-1	-4771	SLV 9	589736	1081.47	Si
-662	17	3	846	265	2	2	0	SLV 1	36648	10000	-1	-1	-645	SLV 9	589736	1075.34	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	18	1	786	736	2	1	0	SLV 1	36648	10000	1	0	-899	SLV 12	589736	1429.81	Si
-662	18	2	906	736	2	1	0	SLV 1	36648	10000	1	0	-1240	SLV 12	589736	1399.05	Si
-662	18	3	906	856	1	1	0	SLV 1	36648	10000	1	0	-4138	SLV 12	589736	1505.21	Si
-662	18	4	786	856	1	1	0	SLV 1	36648	10000	1	0	-3788	SLV 12	589736	1543.72	Si
-662	19	1	786	1336	2	1	0	SLV 1	36648	10000	-1	0	-4201	SLV 5	589736	1433.85	Si
-662	19	2	906	1336	2	1	0	SLV 1	36648	10000	-1	0	-3502	SLV 5	589736	1402.87	Si
-662	19	3	906	1456	2	1	0	SLV 1	36648	10000	-1	0	-643	SLV 5	589736	1407.72	Si
-662	19	4	786	1456	2	1	0	SLV 1	36648	10000	-1	0	-1341	SLV 5	589736	1439.03	Si
-662	20	1	786	1936	2	1	0	SLV 1	36648	10000	-1	0	-4402	SLV 5	589736	1385.99	Si
-662	20	2	906	1936	2	1	0	SLV 1	36648	10000	-1	0	-3358	SLV 5	589736	1357.68	Si
-662	20	3	906	2056	2	1	0	SLV 1	36648	10000	-1	0	-454	SLV 5	589736	1368.03	Si
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-662	23	2	1506	161	2	2	0	SLV 1	36648	10000	0	1	19	SLV 4	589736	1141.62	Si
-662	23	3	1446	265	2	2	0	SLV 1	36648	10000	0	1	-2071	SLV 4	589736	1133.12	Si
-662	24	1	1386	736	2	1	0	SLV 1	36648	10000	1	0	-1075	SLV 12	589736	1618.32	Si
-662	24	2	1506	736	2	1	0	SLV 1	36648	10000	1	0	-1420	SLV 12	589736	1582.96	Si
-662	24	3	1506	856	1	1	0	SLV 1	36648	10000	1	0	-3941	SLV 12	589736	1741.74	Si
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-662	25	2	1506	1336	2	1	0	SLV 1	36648	10000	0	1	-1746	SLV 1	589736	1576.29	Si
-662	25	3	1506	1456	2	1	0	SLV 1	36648	10000	0	1	-688	SLV 1	589736	1590.68	Si
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-662	3	3	-354	265	0	4	0	SLV 5	36648	9709.77	-1	0	262	SLV 5	589736	892.86	Si
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-662	32	1	1966	2339	2	1	0	SLV 1	36648	10000	0	-1	-530	SLV 14	589736	1581.88	Si
-662	32	2	2074	2287	2	1	0	SLV 1	36648	10000	0	-1	-3127	SLV 14	589736	1576.56	Si
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-662	32	4	2018	2447	2	1	0	SLV 1	36648	10000	0	-1	-1015	SLV 14	589736	1599.4	Si
-662	33	1	2586	161	2	1	0	SLV 1	36648	10000	0	-1	-575	SLV 13	589736	1140.11	Si
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-662	37	2	3306	161	-1	0	0	SLV 1	36648	10000	0	13	-4121	SLV 13	589736	3790.56	Si
-662	37	3	3246	265	-1	0	0	SLV 1	36648	10000	0	13	-1220	SLV 13	589736	3856.49	Si
-662	38	1	3186	622	-1	0	0	SLV 1	36648	10000	0	11	-799	SLV 13	589736	4520.68	Si
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-662	38	3	3246	726	-1	0	0	SLV 1	36648	10000	-5	11	-2597	SLV 15	589736	4199.57	Si
-662	39	1	3186	1192	-1	0	0	SLV 1	36648	10000	-5	11	-254	SLV 15	589736	4166.32	Si
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-662	40	1	3166	1769	-1	0	0	SLV 1	36648	10000	2	-9	-3591	SLV 3	589736	5394.65	Si
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-662	40	4	3218	1877	-1	0	0	SLV 1	36648	10000	2	-10	-3363	SLV 3	589736	5265.5	Si
-662	41	1	3786	161	-1	0	0	SLV 1	36648	10000	0	-13	-3564	SLV 4	589736	3768.55	Si
-662	41	2	3906	161	-1	0	0	SLV 1	36648	10000	2	13	-4112	SLV 13	589736	3725.5	Si
-662	41	3	3846	265	-1	0	0	SLV 1	36648	10000	3	13	-1723	SLV 13	589736	3775.62	Si
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-662	42	2	3906	622	-1	0	0	SLV 1	36648	10000	-2	-11	-434	SLV 4	589736	4382.92	Si
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-662	43	1	3786	1192	-1	0	0	SLV 1	36648	10000	-5	11	85	SLV 15	589736	4248.72	Si
-662	43	2	3906	1192	-1	0	0	SLV 1	36648	10000	-3	11	-3270	SLV 15	589736	4546.77	Si
-662	43	3	3846	1296	-1	0	0	SLV 1	36648	10000	-5	11	-2550	SLV 15	589736	4272.3	Si
-662	44	1	3786	1477	-1	0	0	SLV 1	36648	10000	-5	-13	-3589	SLV 3	589736	3779.67	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-662	44	2	3906	1477	-1	0	0	SLV 1	36648	10000	-5	-13	444	SLV 3	589736	3767.43	Si
-662	44	3	3846	1581	-1	0	0	SLV 1	36648	10000	0	-13	-1488	SLV 1	589736	3905.81	Si
-662	45	1	4386	161	-1	0	0	SLV 1	36648	10000	2	13	-91	SLV 13	589736	3750.96	Si
-662	45	2	4506	161	-1	0	0	SLV 1	36648	10000	2	13	-4085	SLV 13	589736	3760.24	Si
-662	45	3	4446	265	-1	0	0	SLV 1	36648	10000	2	13	-1727	SLV 13	589736	3820.32	Si
-662	46	1	4386	622	-1	0	0	SLV 1	36648	10000	10	6	-3067	SLV 10	589736	4294.66	Si
-662	46	2	4506	622	-1	0	0	SLV 1	36648	10000	11	6	-3856	SLV 10	589736	4146.34	Si
-662	46	3	4446	726	-1	0	0	SLV 1	36648	10000	10	-6	-375	SLV 6	589736	4290.07	Si
-662	47	1	4366	1198	-1	0	0	SLV 1	36648	10000	0	-9	-3494	SLV 3	589736	5360.24	Si
-662	47	2	4474	1147	-1	0	0	SLV 1	36648	10000	0	-9	-430	SLV 3	589736	5365.91	Si
-662	47	3	4526	1255	-1	0	0	SLV 1	36648	10000	0	-10	-437	SLV 3	589736	5185.11	Si
-662	47	4	4418	1307	-1	0	0	SLV 1	36648	10000	0	-10	-3548	SLV 3	589736	5179.99	Si
-662	48	1	4986	161	-1	0	0	SLV 1	36648	10000	2	14	67	SLV 13	589736	3672.76	Si
-662	48	2	5106	161	-1	0	0	SLV 1	36648	10000	2	14	-3941	SLV 13	589736	3672.4	Si
-662	48	3	5046	265	-1	0	0	SLV 1	36648	10000	2	13	-1376	SLV 13	589736	3766.13	Si
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-662	49	2	5106	622	-1	0	0	SLV 1	36648	10000	-12	-6	-213	SLV 7	589736	3732.1	Si
-662	49	3	5046	726	-1	0	0	SLV 1	36648	10000	-11	6	-3950	SLV 11	589736	3963.57	Si
-662	5	1	-414	1361	1	4	0	SLV 5	36648	8942.86	-2	0	-4405	SLV 5	589736	822.34	Si
-662	5	2	-294	1361	1	4	0	SLV 5	36648	8698.75	-2	0	-3478	SLV 5	589736	799.89	Si
-662	5	3	-354	1465	1	4	0	SLV 5	36648	8841.16	-2	0	178	SLV 5	589736	812.98	Si
-662	50	1	4966	913	-1	0	0	SLV 1	36648	10000	0	-9	-3270	SLV 3	589736	5476.56	Si
-662	50	2	5074	862	-1	0	0	SLV 1	36648	10000	-1	-9	-312	SLV 3	589736	5469.04	Si
-662	50	3	5126	970	-1	0	0	SLV 1	36648	10000	-1	-10	-503	SLV 3	589736	5296.52	Si
-662	50	4	5018	1022	-1	0	0	SLV 1	36648	10000	0	-10	-3559	SLV 3	589736	5303.36	Si
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-662	51	2	5706	136	0	0	0	SLV 1	36648	10000	9	5	-3704	SLV 10	589736	4897.66	Si
-662	51	3	5706	256	0	0	0	SLV 1	36648	10000	9	5	-418	SLV 10	589736	4930.28	Si
-662	51	4	5586	256	0	0	0	SLV 1	36648	10000	9	5	-268	SLV 10	589736	5184.82	Si
-662	52	1	5586	622	-1	0	0	SLV 1	36648	10000	-12	-6	-1567	SLV 7	589736	3736.45	Si
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-662	52	3	5646	726	-1	0	0	SLV 1	36648	10000	-13	-6	-4958	SLV 7	589736	3613.39	Si
-662	6	1	-414	1961	1	4	0	SLV 5	36648	8803.57	-2	1	-4655	SLV 5	589736	809.53	Si
-662	6	2	-294	1961	1	4	0	SLV 5	36648	8572.42	-2	1	-3259	SLV 5	589736	788.27	Si
-662	6	3	-354	2065	1	4	0	SLV 5	36648	8734.13	-2	1	177	SLV 5	589736	803.14	Si
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-662	8	3	-354	3265	-1	-4	0	SLV 12	36648	8444.5	2	-1	-3952	SLV 12	589736	776.51	Si
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-662	9	3	-354	3576	-1	-1	0	SLV 1	36648	10000	16	-12	1718	SLV 5	589736	2504.05	Si
-701	11	1	186	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	11	2	306	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	11	3	246	265	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	12	1	186	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	12	3	306	856	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
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-701	13	1	186	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	13	3	306	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	13	4	186	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	16	1	166	3194	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	16	2	274	3142	0	0	0	SLU 1	36648	10000	0	0	-962	SLU 1	589736	10000	Si
-701	16	3	326	3251	0	0	0	SLU 1	36648	10000	0	0	-962	SLU 1	589736	10000	Si
-701	16	4	218	3302	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	17	1	786	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	17	2	906	161	0	0	0	SLU 1	36648	10000	0	0	-1061	SLU 1	589736	10000	Si
-701	17	3	846	265	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	18	1	786	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	18	2	906	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	18	3	906	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	18	4	786	856	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
-701	19	1	786	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	19	2	906	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	19	3	906	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	19	4	786	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	20	1	786	1936	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	20	2	906	1936	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	20	3	906	2056	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	20	4	786	2056	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	21	1	786	2561	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	21	2	906	2561	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	21	3	846	2665	0	0	0	SLU 1	36648	10000	0	0	-1061	SLU 1	589736	10000	Si
-701	22	1	766	2909	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
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-701	24	1	1386	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	24	2	1506	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	24	3	1506	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	24	4	1386	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	25	1	1386	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	25	2	1506	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	25	3	1506	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	25	4	1386	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-701	26	2	1506	1936	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	26	4	1386	2056	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	27	1	1366	2624	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
-701	27	2	1474	2572	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
-701	27	3	1526	2680	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
-701	27	4	1418	2732	0	0	0	SLU 1	36648	10000	0	0	-1058	SLU 1	589736	10000	Si
-701	28	1	1986	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	28	2	2106	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	28	3	2046	265	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	29	1	1986	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	29	2	2106	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	29	3	2106	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	29	4	1986	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	3	1	-414	161	0	0	0	SLU 1	36648	10000	0	0	-1051	SLU 1	589736	10000	Si
-701	3	2	-294	161	0	0	0	SLU 1	36648	10000	0	0	-1050	SLU 1	589736	10000	Si
-701	3	3	-354	265	0	0	0	SLU 1	36648	10000	0	0	-1050	SLU 1	589736	10000	Si
-701	30	1	1986	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	30	2	2106	1336	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	30	3	2106	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	30	4	1986	1456	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	31	1	1986	1961	0	0	0	SLU 1	36648	10000	0	0	-1062	SLU 1	589736	10000	Si
-701	31	2	2106	1961	0	0	0	SLU 1	36648	10000	0	0	-1062	SLU 1	589736	10000	Si
-701	31	3	2046	2065	0	0	0	SLU 1	36648	10000	0	0	-1063	SLU 1	589736	10000	Si
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-701	32	2	2074	2287	0	0	0	SLU 1	36648	10000	0	0	-1053	SLU 1	589736	10000	Si
-701	32	3	2126	2395	0	0	0	SLU 1	36648	10000	0	0	-1053	SLU 1	589736	10000	Si
-701	32	4	2018	2447	0	0	0	SLU 1	36648	10000	0	0	-1054	SLU 1	589736	10000	Si
-701	33	1	2586	161	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	33	2	2706	161	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	33	3	2646	265	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	34	1	2586	736	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	34	3	2706	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	34	4	2586	856	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
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-701	36	2	2674	2002	0	0	0	SLU 1	36648	10000	0	0	-964	SLU 1	589736	10000	Si
-701	36	3	2726	2110	0	0	0	SLU 1	36648	10000	0	0	-965	SLU 1	589736	10000	Si
-701	36	4	2618	2162	0	0	0	SLU 1	36648	10000	0	0	-965	SLU 1	589736	10000	Si
-701	37	1	3186	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	37	2	3306	161	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	37	3	3246	265	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	38	1	3186	622	0	0	0	SLU 1	36648	10000	0	0	-968	SLU 1	589736	10000	Si
-701	38	2	3306	622	0	0	0	SLU 1	36648	10000	0	0	-968	SLU 1	589736	10000	Si
-701	38	3	3246	726	0	0	0	SLU 1	36648	10000	0	0	-967	SLU 1	589736	10000	Si
-701	39	1	3186	1192	0	0	0	SLU 1	36648	10000	0	0	-969	SLU 1	589736	10000	Si
-701	39	2	3306	1192	0	0	0	SLU 1	36648	10000	0	0	-970	SLU 1	589736	10000	Si
-701	39	3	3246	1296	0	0	0	SLU 1	36648	10000	0	0	-970	SLU 1	589736	10000	Si
-701	4	1	-414	761	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	4	2	-294	761	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	4	3	-354	865	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	40	1	3166	1769	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	40	2	3274	1717	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	40	3	3326	1825	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	40	4	3218	1877	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	41	1	3786	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	41	2	3906	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	41	3	3846	265	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	42	1	3786	622	0	0	0	SLU 1	36648	10000	0	0	-967	SLU 1	589736	10000	Si
-701	42	2	3906	622	0	0	0	SLU 1	36648	10000	0	0	-967	SLU 1	589736	10000	Si
-701	42	3	3846	726	0	0	0	SLU 1	36648	10000	0	0	-967	SLU 1	589736	10000	Si
-701	43	1	3786	1192	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	43	2	3906	1192	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	43	3	3846	1296	0	0	0	SLU 1	36648	10000	0	0	-964	SLU 1	589736	10000	Si
-701	44	1	3786	1477	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	44	2	3906	1477	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	44	3	3846	1581	0	0	0	SLU 1	36648	10000	0	0	-963	SLU 1	589736	10000	Si
-701	45	1	4386	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	45	2	4506	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	45	3	4446	265	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	46	1	4386	622	0	0	0	SLU 1	36648	10000	0	0	-966	SLU 1	589736	10000	Si
-701	46	2	4506	622	0	0	0	SLU 1	36648	10000	0	0	-967	SLU 1	589736	10000	Si
-701	46	3	4446	726	0	0	0	SLU 1	36648	10000	0	0	-966	SLU 1	589736	10000	Si
-701	47	1	4366	1198	0	0	0	SLU 1	36648	10000	0	0	-960	SLU 1	589736	10000	Si
-701	47	2	4474	1147	0	0	0	SLU 1	36648	10000	0	0	-960	SLU 1	589736	10000	Si
-701	47	3	4526	1255	0	0	0	SLU 1	36648	10000	0	0	-961	SLU 1	589736	10000	Si
-701	47	4	4418	1307	0	0	0	SLU 1	36648	10000	0	0	-961	SLU 1	589736	10000	Si
-701	48	1	4986	161	0	0	0	SLU 1	36648	10000	0	0	-957	SLU 1	589736	10000	Si
-701	48	2	5106	161	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	48	3	5046	265	0	0	0	SLU 1	36648	10000	0	0	-958	SLU 1	589736	10000	Si
-701	49	1	4986	622	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	49	2	5106	622	0	0	0	SLU 1	36648	10000	0	0	-959	SLU 1	589736	10000	Si
-701	49	3	5046	726	0	0	0	SLU 1	36648	10000	0	0	-960	SLU 1	589736	10000	Si
-701	5	1	-414	1361	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	5	2	-294	1361	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	5	3	-354	1465	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	50	1	4966	913	0	0	0	SLU 1	36648	10000	0	0	-955	SLU 1	589736	10000	Si
-701	50	2	5074	862	0	0	0	SLU 1	36648	10000	0	0	-954	SLU 1	589736	10000	Si
-701	50	3	5126	970	0	0	0	SLU 1	36648	10000	0	0	-955	SLU 1	589736	10000	Si
-701	50	4	5018	1022	0	0	0	SLU 1	36648	10000	0	0	-955	SLU 1	589736	10000	Si
-701	51	1	5586	136	0	0	0	SLU 1	36648	10000	0	0	-947	SLU 1	589736	10000	Si
-701	51	2	5706	136	0	0	0	SLU 1	36648	10000	0	0	-948	SLU 1	589736	10000	Si
-701	51	3	5706	256	0	0	0	SLU 1	36648	10000	0	0	-948	SLU 1	589736	10000	Si
-701	51	4	5586	256	0	0	0	SLU 1	36648	10000	0	0	-947	SLU 1	589736	10000	Si
-701	52	1	5586	622	0	0	0	SLU 1	36648	10000	0	0	-962	SLU 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-701	52	3	5646	726	0	0	0	SLU 1	36648	10000	0	0	-961	SLU 1	589736	10000	Si
-701	6	1	-414	1961	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	6	2	-294	1961	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	6	3	-354	2065	0	0	0	SLU 1	36648	10000	0	0	-1060	SLU 1	589736	10000	Si
-701	7	1	-414	2561	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	7	2	-294	2561	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	7	3	-354	2665	0	0	0	SLU 1	36648	10000	0	0	-1059	SLU 1	589736	10000	Si
-701	8	1	-414	3161	0	0	0	SLU 1	36648	10000	0	0	-1050	SLU 1	589736	10000	Si
-701	8	2	-294	3161	0	0	0	SLU 1	36648	10000	0	0	-1050	SLU 1	589736	10000	Si
-701	8	3	-354	3265	0	0	0	SLU 1	36648	10000	0	0	-1050	SLU 1	589736	10000	Si
-701	9	1	-414	3472	0	0	0	SLU 1	36648	10000	0	0	-954	SLU 1	589736	10000	Si
-701	9	2	-294	3472	0	0	0	SLU 1	36648	10000	0	0	-953	SLU 1	589736	10000	Si
-701	9	3	-354	3576	0	0	0	SLU 1	36648	10000	0	0	-954	SLU 1	589736	10000	Si
-701	11	1	186	161	0	0	0	SLU EX 1	36648	10000	0	0	-1047	SLU EX 1	589736	10000	Si
-701	11	2	306	161	0	0	0	SLU EX 1	36648	10000	0	0	-1061	SLU EX 1	589736	10000	Si
-701	11	3	246	265	0	0	0	SLU EX 1	36648	10000	0	0	-1068	SLU EX 1	589736	10000	Si
-701	12	1	186	736	0	0	0	SLU EX 1	36648	10000	0	0	-1047	SLU EX 1	589736	10000	Si
-701	12	2	306	736	0	0	0	SLU EX 1	36648	10000	0	0	-1058	SLU EX 1	589736	10000	Si
-701	12	3	306	856	0	0	0	SLU EX 1	36648	10000	0	0	-1071	SLU EX 1	589736	10000	Si
-701	12	4	186	856	0	0	0	SLU EX 1	36648	10000	0	0	-1060	SLU EX 1	589736	10000	Si
-701	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1047	SLU EX 1	589736	10000	Si
-701	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1059	SLU EX 1	589736	10000	Si
-701	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1071	SLU EX 1	589736	10000	Si
-701	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1059	SLU EX 1	589736	10000	Si
-701	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1046	SLU EX 1	589736	10000	Si
-701	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1059	SLU EX 1	589736	10000	Si
-701	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1072	SLU EX 1	589736	10000	Si
-701	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1059	SLU EX 1	589736	10000	Si
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-701	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1069	SLU EX 1	589736	10000	Si
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-701	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	0	0	-1047	SLU EX 1	589736	10000	Si
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-701	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	0	0	-1071	SLU EX 1	589736	10000	Si
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-701	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	0	0	-1056	SLU EX 1	589736	10000	Si
-701	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	0	0	-1049	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-701	36	1	2566	2054	0	0	0	SLU EX 1	36648	10000	0	0	-951	SLU EX 1	589736	10000	Si
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-701	36	4	2618	2162	0	0	0	SLU EX 1	36648	10000	0	0	-965	SLU EX 1	589736	10000	Si
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-701	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	0	0	-964	SLU EX 1	589736	10000	Si
-701	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	0	0	-960	SLU EX 1	589736	10000	Si
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-701	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	0	0	-973	SLU EX 1	589736	10000	Si
-701	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	0	0	-971	SLU EX 1	589736	10000	Si
-701	39	1	3186	1192	0	0	0	SLU EX 1	36648	10000	0	0	-958	SLU EX 1	589736	10000	Si
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-701	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	0	0	-973	SLU EX 1	589736	10000	Si
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-701	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	0	0	-969	SLU EX 1	589736	10000	Si
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-701	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	0	0	-965	SLU EX 1	589736	10000	Si
-701	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	0	0	-954	SLU EX 1	589736	10000	Si
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-701	44	3	3846	1581	0	0	0	SLU EX 1	36648	10000	0	0	-966	SLU EX 1	589736	10000	Si
-701	45	1	4386	161	0	0	0	SLU EX 1	36648	10000	0	0	-951	SLU EX 1	589736	10000	Si
-701	45	2	4506	161	0	0	0	SLU EX 1	36648	10000	0	0	-966	SLU EX 1	589736	10000	Si
-701	45	3	4446	265	0	0	0	SLU EX 1	36648	10000	0	0	-958	SLU EX 1	589736	10000	Si
-701	46	1	4386	622	0	0	0	SLU EX 1	36648	10000	0	0	-958	SLU EX 1	589736	10000	Si
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-701	48	2	5106	161	0	0	0	SLU EX 1	36648	10000	0	0	-965	SLU EX 1	589736	10000	Si
-701	48	3	5046	265	0	0	0	SLU EX 1	36648	10000	0	0	-956	SLU EX 1	589736	10000	Si
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-701	49	2	5106	622	0	0	0	SLU EX 1	36648	10000	0	0	-966	SLU EX 1	589736	10000	Si
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-701	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	0	0	-1061	SLU EX 1	589736	10000	Si
-701	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	0	0	-1071	SLU EX 1	589736	10000	Si
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-701	51	2	5706	136	0	0	0	SLU EX 1	36648	10000	0	0	-956	SLU EX 1	589736	10000	Si
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-701	6	3	-354	2065	0	0	0	SLU EX 1	36648	10000	0	0	-1070	SLU EX 1	589736	10000	Si
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-701	9	3	-354	3576	0	0	0	SLU EX 1	36648	10000	0	0	-970	SLU EX 1	589736	10000	Si
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-701	11	2	306	161	0	0	0	SLD 1	36648	10000	0	0	-1059	SLD 1	589736	10000	Si
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-701	12	1	186	736	0	0	0	SLD 1	36648	10000	0	0	-1114	SLD 1	589736	10000	Si
-701	12	2	306	736	0	0	0	SLD 1	36648	10000	0	0	-1074	SLD 1	589736	10000	Si
-701	12	3	306	856	0	0	0	SLD 1	36648	10000	0	0	-1049	SLD 1	589736	10000	Si
-701	12	4	186	856	0	0	0	SLD 1	36648	10000	0	0	-1089	SLD 1	589736	10000	Si
-701	13	1	186	1336	0	0	0	SLD 1	36648	10000	0	0	-1116	SLD 1	589736	10000	Si
-701	13	2	306	1336	0	0	0	SLD 1	36648	10000	0	0	-1072	SLD 1	589736	10000	Si
-701	13	3	306	1456	0	0	0	SLD 1	36648	10000	0	0	-1046	SLD 1	589736	10000	Si
-701	13	4	186	1456	0	0	0	SLD 1	36648	10000	0	0	-1089	SLD 1	589736	10000	Si
-701	14	1	186	1936	0	0	0	SLD 1	36648	10000	0	0	-1117	SLD 1	589736	10000	Si
-701	14	2	306	1936	0	0	0	SLD 1	36648	10000	0	0	-1070	SLD 1	589736	10000	Si
-701	14	3	306	2056	0	0	0	SLD 1	36648	10000	0	0	-1043	SLD 1	589736	10000	Si
-701	14	4	186	2056	0	0	0	SLD 1	36648	10000	0	0	-1090	SLD 1	589736	10000	Si
-701	15	1	186	2536	0	0	0	SLD 1	36648	10000	0	0	-1121	SLD 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-701	15	2	306	2536	0	0	0	SLD 1	36648	10000	0	0	-1076	SLD 1	589736	10000	Si
-701	15	3	306	2656	0	0	0	SLD 1	36648	10000	0	0	-1048	SLD 1	589736	10000	Si
-701	15	4	186	2656	0	0	0	SLD 1	36648	10000	0	0	-1090	SLD 1	589736	10000	Si
-701	16	1	166	3194	0	0	0	SLD 1	36648	10000	0	0	-1031	SLD 1	589736	10000	Si
-701	16	2	274	3142	0	0	0	SLD 1	36648	10000	0	0	-971	SLD 1	589736	10000	Si
-701	16	3	326	3251	0	0	0	SLD 1	36648	10000	0	0	-921	SLD 1	589736	10000	Si
-701	16	4	218	3302	0	0	0	SLD 1	36648	10000	0	0	-988	SLD 1	589736	10000	Si
-701	17	1	786	161	0	0	0	SLD 1	36648	10000	0	0	-1113	SLD 1	589736	10000	Si
-701	17	2	906	161	0	0	0	SLD 1	36648	10000	0	0	-1060	SLD 1	589736	10000	Si
-701	17	3	846	265	0	0	0	SLD 1	36648	10000	0	0	-1049	SLD 1	589736	10000	Si
-701	18	1	786	736	0	0	0	SLD 1	36648	10000	0	0	-1112	SLD 1	589736	10000	Si
-701	18	2	906	736	0	0	0	SLD 1	36648	10000	0	0	-1074	SLD 1	589736	10000	Si
-701	18	3	906	856	0	0	0	SLD 1	36648	10000	0	0	-1052	SLD 1	589736	10000	Si
-701	18	4	786	856	0	0	0	SLD 1	36648	10000	0	0	-1091	SLD 1	589736	10000	Si
-701	19	1	786	1336	0	0	0	SLD 1	36648	10000	0	0	-1113	SLD 1	589736	10000	Si
-701	19	2	906	1336	0	0	0	SLD 1	36648	10000	0	0	-1071	SLD 1	589736	10000	Si
-701	19	3	906	1456	0	0	0	SLD 1	36648	10000	0	0	-1049	SLD 1	589736	10000	Si
-701	19	4	786	1456	0	0	0	SLD 1	36648	10000	0	0	-1091	SLD 1	589736	10000	Si
-701	20	1	786	1936	0	0	0	SLD 1	36648	10000	0	0	-1116	SLD 1	589736	10000	Si
-701	20	2	906	1936	0	0	0	SLD 1	36648	10000	0	0	-1071	SLD 1	589736	10000	Si
-701	20	3	906	2056	0	0	0	SLD 1	36648	10000	0	0	-1048	SLD 1	589736	10000	Si
-701	20	4	786	2056	0	0	0	SLD 1	36648	10000	0	0	-1093	SLD 1	589736	10000	Si
-701	21	1	786	2561	0	0	0	SLD 1	36648	10000	0	0	-1126	SLD 1	589736	10000	Si
-701	21	2	906	2561	0	0	0	SLD 1	36648	10000	0	0	-1072	SLD 1	589736	10000	Si
-701	21	3	846	2665	0	0	0	SLD 1	36648	10000	0	0	-1065	SLD 1	589736	10000	Si
-701	22	1	766	2909	0	0	0	SLD 1	36648	10000	0	0	-1019	SLD 1	589736	10000	Si
-701	22	2	874	2857	0	0	0	SLD 1	36648	10000	0	0	-962	SLD 1	589736	10000	Si
-701	22	3	926	2965	0	0	0	SLD 1	36648	10000	0	0	-913	SLD 1	589736	10000	Si
-701	22	4	818	3017	0	0	0	SLD 1	36648	10000	0	0	-977	SLD 1	589736	10000	Si
-701	23	1	1386	161	0	0	0	SLD 1	36648	10000	0	0	-1111	SLD 1	589736	10000	Si
-701	23	2	1506	161	0	0	0	SLD 1	36648	10000	0	0	-1058	SLD 1	589736	10000	Si
-701	23	3	1446	265	0	0	0	SLD 1	36648	10000	0	0	-1052	SLD 1	589736	10000	Si
-701	24	1	1386	736	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si
-701	24	2	1506	736	0	0	0	SLD 1	36648	10000	0	0	-1072	SLD 1	589736	10000	Si
-701	24	3	1506	856	0	0	0	SLD 1	36648	10000	0	0	-1055	SLD 1	589736	10000	Si
-701	24	4	1386	856	0	0	0	SLD 1	36648	10000	0	0	-1092	SLD 1	589736	10000	Si
-701	25	1	1386	1336	0	0	0	SLD 1	36648	10000	0	0	-1110	SLD 1	589736	10000	Si
-701	25	2	1506	1336	0	0	0	SLD 1	36648	10000	0	0	-1069	SLD 1	589736	10000	Si
-701	25	3	1506	1456	0	0	0	SLD 1	36648	10000	0	0	-1051	SLD 1	589736	10000	Si
-701	25	4	1386	1456	0	0	0	SLD 1	36648	10000	0	0	-1092	SLD 1	589736	10000	Si
-701	26	1	1386	1936	0	0	0	SLD 1	36648	10000	0	0	-1119	SLD 1	589736	10000	Si
-701	26	2	1506	1936	0	0	0	SLD 1	36648	10000	0	0	-1074	SLD 1	589736	10000	Si
-701	26	3	1506	2056	0	0	0	SLD 1	36648	10000	0	0	-1053	SLD 1	589736	10000	Si
-701	26	4	1386	2056	0	0	0	SLD 1	36648	10000	0	0	-1098	SLD 1	589736	10000	Si
-701	27	1	1366	2624	0	0	0	SLD 1	36648	10000	0	0	-1110	SLD 1	589736	10000	Si
-701	27	2	1474	2572	0	0	0	SLD 1	36648	10000	0	0	-1066	SLD 1	589736	10000	Si
-701	27	3	1526	2680	0	0	0	SLD 1	36648	10000	0	0	-1038	SLD 1	589736	10000	Si
-701	27	4	1418	2732	0	0	0	SLD 1	36648	10000	0	0	-1084	SLD 1	589736	10000	Si
-701	28	1	1986	161	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si
-701	28	2	2106	161	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-701	28	3	2046	265	0	0	0	SLD 1	36648	10000	0	0	-1055	SLD 1	589736	10000	Si
-701	29	1	1986	736	0	0	0	SLD 1	36648	10000	0	0	-1107	SLD 1	589736	10000	Si
-701	29	2	2106	736	0	0	0	SLD 1	36648	10000	0	0	-1071	SLD 1	589736	10000	Si
-701	29	3	2106	856	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-701	29	4	1986	856	0	0	0	SLD 1	36648	10000	0	0	-1094	SLD 1	589736	10000	Si
-701	3	1	-414	161	0	0	0	SLD 1	36648	10000	0	0	-1104	SLD 1	589736	10000	Si
-701	3	2	-294	161	0	0	0	SLD 1	36648	10000	0	0	-1052	SLD 1	589736	10000	Si
-701	3	3	-354	265	0	0	0	SLD 1	36648	10000	0	0	-1054	SLD 1	589736	10000	Si
-701	30	1	1986	1336	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si
-701	30	2	2106	1336	0	0	0	SLD 1	36648	10000	0	0	-1069	SLD 1	589736	10000	Si
-701	30	3	2106	1456	0	0	0	SLD 1	36648	10000	0	0	-1054	SLD 1	589736	10000	Si
-701	30	4	1986	1456	0	0	0	SLD 1	36648	10000	0	0	-1094	SLD 1	589736	10000	Si
-701	31	1	1986	1961	0	0	0	SLD 1	36648	10000	0	0	-1121	SLD 1	589736	10000	Si
-701	31	2	2106	1961	0	0	0	SLD 1	36648	10000	0	0	-1067	SLD 1	589736	10000	Si
-701	31	3	2046	2065	0	0	0	SLD 1	36648	10000	0	0	-1073	SLD 1	589736	10000	Si
-701	32	1	1966	2339	0	0	0	SLD 1	36648	10000	0	0	-1100	SLD 1	589736	10000	Si
-701	32	2	2074	2287	0	0	0	SLD 1	36648	10000	0	0	-1059	SLD 1	589736	10000	Si
-701	32	3	2126	2395	0	0	0	SLD 1	36648	10000	0	0	-1030	SLD 1	589736	10000	Si
-701	32	4	2018	2447	0	0	0	SLD 1	36648	10000	0	0	-1073	SLD 1	589736	10000	Si
-701	33	1	2586	161	0	0	0	SLD 1	36648	10000	0	0	-1108	SLD 1	589736	10000	Si
-701	33	2	2706	161	0	0	0	SLD 1	36648	10000	0	0	-1055	SLD 1	589736	10000	Si
-701	33	3	2646	265	0	0	0	SLD 1	36648	10000	0	0	-1069	SLD 1	589736	10000	Si
-701	34	1	2586	736	0	0	0	SLD 1	36648	10000	0	0	-1105	SLD 1	589736	10000	Si
-701	34	2	2706	736	0	0	0	SLD 1	36648	10000	0	0	-1068	SLD 1	589736	10000	Si
-701	34	3	2706	856	0	0	0	SLD 1	36648	10000	0	0	-1059	SLD 1	589736	10000	Si
-701	34	4	2586	856	0	0	0	SLD 1	36648	10000	0	0	-1096	SLD 1	589736	10000	Si
-701	35	1	2586	1336	0	0	0	SLD 1	36648	10000	0	0	-1114	SLD 1	589736	10000	Si
-701	35	2	2706	1336	0	0	0	SLD 1	36648	10000	0	0	-1073	SLD 1	589736	10000	Si
-701	35	3	2706	1456	0	0	0	SLD 1	36648	10000	0	0	-1061	SLD 1	589736	10000	Si
-701	35	4	2586	1456	0	0	0	SLD 1	36648	10000	0	0	-1101	SLD 1	589736	10000	Si
-701	36	1	2566	2054	0	0	0	SLD 1	36648	10000	0	0	-1024	SLD 1	589736	10000	Si
-701	36	2	2674	2002	0	0	0	SLD 1	36648	10000	0	0	-969	SLD 1	589736	10000	Si
-701	36	3	2726	2110	0	0	0	SLD 1	36648	10000	0	0	-942	SLD 1	589736	10000	Si
-701	36	4	2618	2162	0	0	0	SLD 1	36648	10000	0	0	-998	SLD 1	589736	10000	Si
-701	37	1	3186	161	0	0	0	SLD 1	36648	10000	0	0	-1002	SLD 1	589736	10000	Si
-701	37	2	3306	161	0	0	0	SLD 1	36648	10000	0	0	-945	SLD 1	589736	10000	Si
-701	37	3	3246	265	0	0	0	SLD 1	36648	10000	0	0	-965	SLD 1	589736	10000	Si
-701	38	1	3186	622	0	0	0	SLD 1	36648	10000	0	0	-1019	SLD 1	589736	10000	Si
-701	38	2	3306	622	0	0	0	SLD 1	36648	10000	0	0	-968	SLD 1	589736	10000	Si
-701	38	3	3246	726	0	0	0	SLD 1	36648	10000	0	0	-990	SLD 1	589736	10000	Si
-701	39	1	3186	1192	0	0	0	SLD 1	36648	10000	0	0	-1027	SLD 1	589736	10000	Si
-701	39	2	3306	1192	0	0	0	SLD 1	36648	10000	0	0	-973	SLD 1	589736	10000	Si
-701	39	3	3246	1296	0	0	0	SLD 1	36648	10000	0	0	-996	SLD 1	589736	10000	Si
-701	4	1	-414	761	0	0	0	SLD 1	36648	10000	0	0	-1116	SLD 1	589736	10000	Si
-701	4	2	-294	761	0	0	0	SLD 1	36648	10000	0	0	-1069	SLD 1	589736	10000	Si
-701	4	3	-354	865	0	0	0	SLD 1	36648	10000	0	0	-1077	SLD 1	589736	10000	Si
-701	40	1	3166	1769	0	0	0	SLD 1	36648	10000	0	0	-1005	SLD 1	589736	10000	Si
-701	40	2	3274	1717	0	0	0	SLD 1	36648	10000	0	0	-961	SLD 1	589736	10000	Si
-701	40	3	3326	1825	0	0	0	SLD 1	36648	10000	0	0	-940	SLD 1	589736	10000	Si
-701	40	4	3218	1877	0	0	0	SLD 1	36648	10000	0	0	-985	SLD 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-701	41	1	3786	161	0	0	0	SLD 1	36648	10000	0	0	-1000	SLD 1	589736	10000	Si
-701	41	2	3906	161	0	0	0	SLD 1	36648	10000	0	0	-942	SLD 1	589736	10000	Si
-701	41	3	3846	265	0	0	0	SLD 1	36648	10000	0	0	-958	SLD 1	589736	10000	Si
-701	42	1	3786	622	0	0	0	SLD 1	36648	10000	0	0	-1018	SLD 1	589736	10000	Si
-701	42	2	3906	622	0	0	0	SLD 1	36648	10000	0	0	-965	SLD 1	589736	10000	Si
-701	42	3	3846	726	0	0	0	SLD 1	36648	10000	0	0	-989	SLD 1	589736	10000	Si
-701	43	1	3786	1192	0	0	0	SLD 1	36648	10000	0	0	-1014	SLD 1	589736	10000	Si
-701	43	2	3906	1192	0	0	0	SLD 1	36648	10000	0	0	-958	SLD 1	589736	10000	Si
-701	43	3	3846	1296	0	0	0	SLD 1	36648	10000	0	0	-985	SLD 1	589736	10000	Si
-701	44	1	3786	1477	0	0	0	SLD 1	36648	10000	0	0	-1007	SLD 1	589736	10000	Si
-701	44	2	3906	1477	0	0	0	SLD 1	36648	10000	0	0	-943	SLD 1	589736	10000	Si
-701	44	3	3846	1581	0	0	0	SLD 1	36648	10000	0	0	-969	SLD 1	589736	10000	Si
-701	45	1	4386	161	0	0	0	SLD 1	36648	10000	0	0	-998	SLD 1	589736	10000	Si
-701	45	2	4506	161	0	0	0	SLD 1	36648	10000	0	0	-940	SLD 1	589736	10000	Si
-701	45	3	4446	265	0	0	0	SLD 1	36648	10000	0	0	-960	SLD 1	589736	10000	Si
-701	46	1	4386	622	0	0	0	SLD 1	36648	10000	0	0	-1019	SLD 1	589736	10000	Si
-701	46	2	4506	622	0	0	0	SLD 1	36648	10000	0	0	-966	SLD 1	589736	10000	Si
-701	46	3	4446	726	0	0	0	SLD 1	36648	10000	0	0	-990	SLD 1	589736	10000	Si
-701	47	1	4366	1198	0	0	0	SLD 1	36648	10000	0	0	-1004	SLD 1	589736	10000	Si
-701	47	2	4474	1147	0	0	0	SLD 1	36648	10000	0	0	-959	SLD 1	589736	10000	Si
-701	47	3	4526	1255	0	0	0	SLD 1	36648	10000	0	0	-944	SLD 1	589736	10000	Si
-701	47	4	4418	1307	0	0	0	SLD 1	36648	10000	0	0	-988	SLD 1	589736	10000	Si
-701	48	1	4986	161	0	0	0	SLD 1	36648	10000	0	0	-1000	SLD 1	589736	10000	Si
-701	48	2	5106	161	0	0	0	SLD 1	36648	10000	0	0	-939	SLD 1	589736	10000	Si
-701	48	3	5046	265	0	0	0	SLD 1	36648	10000	0	0	-967	SLD 1	589736	10000	Si
-701	49	1	4986	622	0	0	0	SLD 1	36648	10000	0	0	-1004	SLD 1	589736	10000	Si
-701	49	2	5106	622	0	0	0	SLD 1	36648	10000	0	0	-951	SLD 1	589736	10000	Si
-701	49	3	5046	726	0	0	0	SLD 1	36648	10000	0	0	-982	SLD 1	589736	10000	Si
-701	5	1	-414	1361	0	0	0	SLD 1	36648	10000	0	0	-1120	SLD 1	589736	10000	Si
-701	5	2	-294	1361	0	0	0	SLD 1	36648	10000	0	0	-1068	SLD 1	589736	10000	Si
-701	5	3	-354	1465	0	0	0	SLD 1	36648	10000	0	0	-1077	SLD 1	589736	10000	Si
-701	50	1	4966	913	0	0	0	SLD 1	36648	10000	0	0	-996	SLD 1	589736	10000	Si
-701	50	2	5074	862	0	0	0	SLD 1	36648	10000	0	0	-952	SLD 1	589736	10000	Si
-701	50	3	5126	970	0	0	0	SLD 1	36648	10000	0	0	-937	SLD 1	589736	10000	Si
-701	50	4	5018	1022	0	0	0	SLD 1	36648	10000	0	0	-980	SLD 1	589736	10000	Si
-701	51	1	5586	136	0	0	0	SLD 1	36648	10000	0	0	-972	SLD 1	589736	10000	Si
-701	51	2	5706	136	0	0	0	SLD 1	36648	10000	0	0	-932	SLD 1	589736	10000	Si
-701	51	3	5706	256	0	0	0	SLD 1	36648	10000	0	0	-930	SLD 1	589736	10000	Si
-701	51	4	5586	256	0	0	0	SLD 1	36648	10000	0	0	-970	SLD 1	589736	10000	Si
-701	52	1	5586	622	0	0	0	SLD 1	36648	10000	0	0	-996	SLD 1	589736	10000	Si
-701	52	2	5706	622	0	0	0	SLD 1	36648	10000	0	0	-942	SLD 1	589736	10000	Si
-701	52	3	5646	726	0	0	0	SLD 1	36648	10000	0	0	-973	SLD 1	589736	10000	Si
-701	6	1	-414	1961	0	0	0	SLD 1	36648	10000	0	0	-1123	SLD 1	589736	10000	Si
-701	6	2	-294	1961	0	0	0	SLD 1	36648	10000	0	0	-1066	SLD 1	589736	10000	Si
-701	6	3	-354	2065	0	0	0	SLD 1	36648	10000	0	0	-1077	SLD 1	589736	10000	Si
-701	7	1	-414	2561	0	0	0	SLD 1	36648	10000	0	0	-1119	SLD 1	589736	10000	Si
-701	7	2	-294	2561	0	0	0	SLD 1	36648	10000	0	0	-1065	SLD 1	589736	10000	Si
-701	7	3	-354	2665	0	0	0	SLD 1	36648	10000	0	0	-1042	SLD 1	589736	10000	Si
-701	8	1	-414	3161	0	0	0	SLD 1	36648	10000	0	0	-1114	SLD 1	589736	10000	Si
-701	8	2	-294	3161	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-701	8	3	-354	3265	0	0	0	SLD 1	36648	10000	0	0	-1065	SLD 1	589736	10000	Si
-701	9	1	-414	3472	0	0	0	SLD 1	36648	10000	0	0	-1023	SLD 1	589736	10000	Si
-701	9	2	-294	3472	0	0	0	SLD 1	36648	10000	0	0	-923	SLD 1	589736	10000	Si
-701	9	3	-354	3576	0	0	0	SLD 1	36648	10000	0	0	-961	SLD 1	589736	10000	Si
-701	11	1	186	161	0	0	0	SLV 1	36648	10000	0	0	-1166	SLV 1	589736	10000	Si
-701	11	2	306	161	0	0	0	SLV 1	36648	10000	0	0	-1038	SLV 1	589736	10000	Si
-701	11	3	246	265	0	0	0	SLV 1	36648	10000	0	0	-1011	SLV 1	589736	10000	Si
-701	12	1	186	736	0	0	0	SLV 1	36648	10000	0	0	-1156	SLV 1	589736	10000	Si
-701	12	2	306	736	0	0	0	SLV 1	36648	10000	0	0	-1064	SLV 1	589736	10000	Si
-701	12	3	306	856	0	0	0	SLV 1	36648	10000	0	0	-1003	SLV 1	589736	10000	Si
-701	12	4	186	856	0	0	0	SLV 1	36648	10000	0	0	-1097	SLV 1	589736	10000	Si
-701	13	1	186	1336	0	0	0	SLV 1	36648	10000	0	0	-1162	SLV 1	589736	10000	Si
-701	13	2	306	1336	0	0	0	SLV 1	36648	10000	0	0	-1061	SLV 1	589736	10000	Si
-701	13	3	306	1456	0	0	0	SLV 1	36648	10000	0	0	-999	SLV 1	589736	10000	Si
-701	13	4	186	1456	0	0	0	SLV 1	36648	10000	0	0	-1100	SLV 1	589736	10000	Si
-701	14	1	186	1936	0	0	0	SLV 1	36648	10000	0	0	-1166	SLV 1	589736	10000	Si
-701	14	2	306	1936	0	0	0	SLV 1	36648	10000	0	0	-1056	SLV 1	589736	10000	Si
-701	14	3	306	2056	0	0	0	SLV 1	36648	10000	0	0	-992	SLV 1	589736	10000	Si
-701	14	4	186	2056	0	0	0	SLV 1	36648	10000	0	0	-1102	SLV 1	589736	10000	Si
-701	15	1	186	2536	0	0	0	SLV 1	36648	10000	0	0	-1175	SLV 1	589736	10000	Si
-701	15	2	306	2536	0	0	0	SLV 1	36648	10000	0	0	-1070	SLV 1	589736	10000	Si
-701	15	3	306	2656	0	0	0	SLV 1	36648	10000	0	0	-1003	SLV 1	589736	10000	Si
-701	15	4	186	2656	0	0	0	SLV 1	36648	10000	0	0	-1103	SLV 1	589736	10000	Si
-701	16	1	166	3194	0	0	0	SLV 1	36648	10000	0	0	-1098	SLV 1	589736	10000	Si
-701	16	2	274	3142	0	0	0	SLV 1	36648	10000	0	0	-960	SLV 1	589736	10000	Si
-701	16	3	326	3251	0	0	0	SLV 1	36648	10000	0	0	-836	SLV 1	589736	10000	Si
-701	16	4	218	3302	0	0	0	SLV 1	36648	10000	0	0	-991	SLV 1	589736	10000	Si
-701	17	1	786	161	0	0	0	SLV 1	36648	10000	0	0	-1164	SLV 1	589736	10000	Si
-701	17	2	906	161	0	0	0	SLV 1	36648	10000	0	0	-1039	SLV 1	589736	10000	Si
-701	17	3	846	265	0	0	0	SLV 1	36648	10000	0	0	-1021	SLV 1	589736	10000	Si
-701	18	1	786	736	0	0	0	SLV 1	36648	10000	0	0	-1151	SLV 1	589736	10000	Si
-701	18	2	906	736	0	0	0	SLV 1	36648	10000	0	0	-1062	SLV 1	589736	10000	Si
-701	18	3	906	856	0	0	0	SLV 1	36648	10000	0	0	-1011	SLV 1	589736	10000	Si
-701	18	4	786	856	0	0	0	SLV 1	36648	10000	0	0	-1101	SLV 1	589736	10000	Si
-701	19	1	786	1336	0	0	0	SLV 1	36648	10000	0	0	-1156	SLV 1	589736	10000	Si
-701	19	2	906	1336	0	0	0	SLV 1	36648	10000	0	0	-1059	SLV 1	589736	10000	Si
-701	19	3	906	1456	0	0	0	SLV 1	36648	10000	0	0	-1006	SLV 1	589736	10000	Si
-701	19	4	786	1456	0	0	0	SLV 1	36648	10000	0	0	-1104	SLV 1	589736	10000	Si
-701	20	1	786	1936	0	0	0	SLV 1	36648	10000	0	0	-1162	SLV 1	589736	10000	Si
-701	20	2	906	1936	0	0	0	SLV 1	36648	10000	0	0	-1056	SLV 1	589736	10000	Si
-701	20	3	906	2056	0	0	0	SLV 1	36648	10000	0	0	-1001	SLV 1	589736	10000	Si
-701	20	4	786	2056	0	0	0	SLV 1	36648	10000	0	0	-1107	SLV 1	589736	10000	Si
-701	21	1	786	2561	0	0	0	SLV 1	36648	10000	0	0	-1186	SLV 1	589736	10000	Si
-701	21	2	906	2561	0	0	0	SLV 1	36648	10000	0	0	-1057	SLV 1	589736	10000	Si
-701	21	3	846	2665	0	0	0	SLV 1	36648	10000	0	0	-1037	SLV 1	589736	10000	Si
-701	22	1	766	2909	0	0	0	SLV 1	36648	10000	0	0	-1080	SLV 1	589736	10000	Si
-701	22	2	874	2857	0	0	0	SLV 1	36648	10000	0	0	-949	SLV 1	589736	10000	Si
-701	22	3	926	2965	0	0	0	SLV 1	36648	10000	0	0	-829	SLV 1	589736	10000	Si
-701	22	4	818	3017	0	0	0	SLV 1	36648	10000	0	0	-980	SLV 1	589736	10000	Si
-701	23	1	1386	161	0	0	0	SLV 1	36648	10000	0	0	-1159	SLV 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-701	23	2	1506	161	0	0	0	SLV 1	36648	10000	0	0	-1035	SLV 1	589736	10000	Si
-701	23	3	1446	265	0	0	0	SLV 1	36648	10000	0	0	-1029	SLV 1	589736	10000	Si
-701	24	1	1386	736	0	0	0	SLV 1	36648	10000	0	0	-1146	SLV 1	589736	10000	Si
-701	24	2	1506	736	0	0	0	SLV 1	36648	10000	0	0	-1059	SLV 1	589736	10000	Si
-701	24	3	1506	856	0	0	0	SLV 1	36648	10000	0	0	-1017	SLV 1	589736	10000	Si
-701	24	4	1386	856	0	0	0	SLV 1	36648	10000	0	0	-1105	SLV 1	589736	10000	Si
-701	25	1	1386	1336	0	0	0	SLV 1	36648	10000	0	0	-1149	SLV 1	589736	10000	Si
-701	25	2	1506	1336	0	0	0	SLV 1	36648	10000	0	0	-1054	SLV 1	589736	10000	Si
-701	25	3	1506	1456	0	0	0	SLV 1	36648	10000	0	0	-1011	SLV 1	589736	10000	Si
-701	25	4	1386	1456	0	0	0	SLV 1	36648	10000	0	0	-1107	SLV 1	589736	10000	Si
-701	26	1	1386	1936	0	0	0	SLV 1	36648	10000	0	0	-1166	SLV 1	589736	10000	Si
-701	26	2	1506	1936	0	0	0	SLV 1	36648	10000	0	0	-1060	SLV 1	589736	10000	Si
-701	26	3	1506	2056	0	0	0	SLV 1	36648	10000	0	0	-1012	SLV 1	589736	10000	Si
-701	26	4	1386	2056	0	0	0	SLV 1	36648	10000	0	0	-1117	SLV 1	589736	10000	Si
-701	27	1	1366	2624	0	0	0	SLV 1	36648	10000	0	0	-1156	SLV 1	589736	10000	Si
-701	27	2	1474	2572	0	0	0	SLV 1	36648	10000	0	0	-1055	SLV 1	589736	10000	Si
-701	27	3	1526	2680	0	0	0	SLV 1	36648	10000	0	0	-981	SLV 1	589736	10000	Si
-701	27	4	1418	2732	0	0	0	SLV 1	36648	10000	0	0	-1089	SLV 1	589736	10000	Si
-701	28	1	1986	161	0	0	0	SLV 1	36648	10000	0	0	-1155	SLV 1	589736	10000	Si
-701	28	2	2106	161	0	0	0	SLV 1	36648	10000	0	0	-1031	SLV 1	589736	10000	Si
-701	28	3	2046	265	0	0	0	SLV 1	36648	10000	0	0	-1036	SLV 1	589736	10000	Si
-701	29	1	1986	736	0	0	0	SLV 1	36648	10000	0	0	-1141	SLV 1	589736	10000	Si
-701	29	2	2106	736	0	0	0	SLV 1	36648	10000	0	0	-1055	SLV 1	589736	10000	Si
-701	29	3	2106	856	0	0	0	SLV 1	36648	10000	0	0	-1022	SLV 1	589736	10000	Si
-701	29	4	1986	856	0	0	0	SLV 1	36648	10000	0	0	-1109	SLV 1	589736	10000	Si
-701	3	1	-414	161	0	0	0	SLV 1	36648	10000	0	0	-1164	SLV 1	589736	10000	Si
-701	3	2	-294	161	0	0	0	SLV 1	36648	10000	0	0	-1043	SLV 1	589736	10000	Si
-701	3	3	-354	265	0	0	0	SLV 1	36648	10000	0	0	-1053	SLV 1	589736	10000	Si
-701	30	1	1986	1336	0	0	0	SLV 1	36648	10000	0	0	-1145	SLV 1	589736	10000	Si
-701	30	2	2106	1336	0	0	0	SLV 1	36648	10000	0	0	-1051	SLV 1	589736	10000	Si
-701	30	3	2106	1456	0	0	0	SLV 1	36648	10000	0	0	-1017	SLV 1	589736	10000	Si
-701	30	4	1986	1456	0	0	0	SLV 1	36648	10000	0	0	-1111	SLV 1	589736	10000	Si
-701	31	1	1986	1961	0	0	0	SLV 1	36648	10000	0	0	-1169	SLV 1	589736	10000	Si
-701	31	2	2106	1961	0	0	0	SLV 1	36648	10000	0	0	-1042	SLV 1	589736	10000	Si
-701	31	3	2046	2065	0	0	0	SLV 1	36648	10000	0	0	-1051	SLV 1	589736	10000	Si
-701	32	1	1966	2339	0	0	0	SLV 1	36648	10000	0	0	-1145	SLV 1	589736	10000	Si
-701	32	2	2074	2287	0	0	0	SLV 1	36648	10000	0	0	-1048	SLV 1	589736	10000	Si
-701	32	3	2126	2395	0	0	0	SLV 1	36648	10000	0	0	-976	SLV 1	589736	10000	Si
-701	32	4	2018	2447	0	0	0	SLV 1	36648	10000	0	0	-1079	SLV 1	589736	10000	Si
-701	33	1	2586	161	0	0	0	SLV 1	36648	10000	0	0	-1153	SLV 1	589736	10000	Si
-701	33	2	2706	161	0	0	0	SLV 1	36648	10000	0	0	-1028	SLV 1	589736	10000	Si
-701	33	3	2646	265	0	0	0	SLV 1	36648	10000	0	0	-1070	SLV 1	589736	10000	Si
-701	34	1	2586	736	0	0	0	SLV 1	36648	10000	0	0	-1135	SLV 1	589736	10000	Si
-701	34	2	2706	736	0	0	0	SLV 1	36648	10000	0	0	-1050	SLV 1	589736	10000	Si
-701	34	3	2706	856	0	0	0	SLV 1	36648	10000	0	0	-1027	SLV 1	589736	10000	Si
-701	34	4	2586	856	0	0	0	SLV 1	36648	10000	0	0	-1113	SLV 1	589736	10000	Si
-701	35	1	2586	1336	0	0	0	SLV 1	36648	10000	0	0	-1150	SLV 1	589736	10000	Si
-701	35	2	2706	1336	0	0	0	SLV 1	36648	10000	0	0	-1056	SLV 1	589736	10000	Si
-701	35	3	2706	1456	0	0	0	SLV 1	36648	10000	0	0	-1029	SLV 1	589736	10000	Si
-701	35	4	2586	1456	0	0	0	SLV 1	36648	10000	0	0	-1121	SLV 1	589736	10000	Si
-701	36	1	2566	2054	0	0	0	SLV 1	36648	10000	0	0	-1081	SLV 1	589736	10000	Si
-701	36	2	2674	2002	0	0	0	SLV 1	36648	10000	0	0	-953	SLV 1	589736	10000	Si
-701	36	3	2726	2110	0	0	0	SLV 1	36648	10000	0	0	-881	SLV 1	589736	10000	Si
-701	36	4	2618	2162	0	0	0	SLV 1	36648	10000	0	0	-1010	SLV 1	589736	10000	Si
-701	37	1	3186	161	0	0	0	SLV 1	36648	10000	0	0	-1048	SLV 1	589736	10000	Si
-701	37	2	3306	161	0	0	0	SLV 1	36648	10000	0	0	-914	SLV 1	589736	10000	Si
-701	37	3	3246	265	0	0	0	SLV 1	36648	10000	0	0	-966	SLV 1	589736	10000	Si
-701	38	1	3186	622	0	0	0	SLV 1	36648	10000	0	0	-1059	SLV 1	589736	10000	Si
-701	38	2	3306	622	0	0	0	SLV 1	36648	10000	0	0	-938	SLV 1	589736	10000	Si
-701	38	3	3246	726	0	0	0	SLV 1	36648	10000	0	0	-991	SLV 1	589736	10000	Si
-701	39	1	3186	1192	0	0	0	SLV 1	36648	10000	0	0	-1074	SLV 1	589736	10000	Si
-701	39	2	3306	1192	0	0	0	SLV 1	36648	10000	0	0	-944	SLV 1	589736	10000	Si
-701	39	3	3246	1296	0	0	0	SLV 1	36648	10000	0	0	-997	SLV 1	589736	10000	Si
-701	4	1	-414	761	0	0	0	SLV 1	36648	10000	0	0	-1167	SLV 1	589736	10000	Si
-701	4	2	-294	761	0	0	0	SLV 1	36648	10000	0	0	-1057	SLV 1	589736	10000	Si
-701	4	3	-354	865	0	0	0	SLV 1	36648	10000	0	0	-1076	SLV 1	589736	10000	Si
-701	40	1	3166	1769	0	0	0	SLV 1	36648	10000	0	0	-1049	SLV 1	589736	10000	Si
-701	40	2	3274	1717	0	0	0	SLV 1	36648	10000	0	0	-945	SLV 1	589736	10000	Si
-701	40	3	3326	1825	0	0	0	SLV 1	36648	10000	0	0	-891	SLV 1	589736	10000	Si
-701	40	4	3218	1877	0	0	0	SLV 1	36648	10000	0	0	-995	SLV 1	589736	10000	Si
-701	41	1	3786	161	0	0	0	SLV 1	36648	10000	0	0	-1043	SLV 1	589736	10000	Si
-701	41	2	3906	161	0	0	0	SLV 1	36648	10000	0	0	-907	SLV 1	589736	10000	Si
-701	41	3	3846	265	0	0	0	SLV 1	36648	10000	0	0	-950	SLV 1	589736	10000	Si
-701	42	1	3786	622	0	0	0	SLV 1	36648	10000	0	0	-1057	SLV 1	589736	10000	Si
-701	42	2	3906	622	0	0	0	SLV 1	36648	10000	0	0	-933	SLV 1	589736	10000	Si
-701	42	3	3846	726	0	0	0	SLV 1	36648	10000	0	0	-990	SLV 1	589736	10000	Si
-701	43	1	3786	1192	0	0	0	SLV 1	36648	10000	0	0	-1058	SLV 1	589736	10000	Si
-701	43	2	3906	1192	0	0	0	SLV 1	36648	10000	0	0	-927	SLV 1	589736	10000	Si
-701	43	3	3846	1296	0	0	0	SLV 1	36648	10000	0	0	-986	SLV 1	589736	10000	Si
-701	44	1	3786	1477	0	0	0	SLV 1	36648	10000	0	0	-1048	SLV 1	589736	10000	Si
-701	44	2	3906	1477	0	0	0	SLV 1	36648	10000	0	0	-897	SLV 1	589736	10000	Si
-701	44	3	3846	1581	0	0	0	SLV 1	36648	10000	0	0	-955	SLV 1	589736	10000	Si
-701	45	1	4386	161	0	0	0	SLV 1	36648	10000	0	0	-1040	SLV 1	589736	10000	Si
-701	45	2	4506	161	0	0	0	SLV 1	36648	10000	0	0	-902	SLV 1	589736	10000	Si
-701	45	3	4446	265	0	0	0	SLV 1	36648	10000	0	0	-955	SLV 1	589736	10000	Si
-701	46	1	4386	622	0	0	0	SLV 1	36648	10000	0	0	-1059	SLV 1	589736	10000	Si
-701	46	2	4506	622	0	0	0	SLV 1	36648	10000	0	0	-934	SLV 1	589736	10000	Si
-701	46	3	4446	726	0	0	0	SLV 1	36648	10000	0	0	-991	SLV 1	589736	10000	Si
-701	47	1	4366	1198	0	0	0	SLV 1	36648	10000	0	0	-1044	SLV 1	589736	10000	Si
-701	47	2	4474	1147	0	0	0	SLV 1	36648	10000	0	0	-939	SLV 1	589736	10000	Si
-701	47	3	4526	1255	0	0	0	SLV 1	36648	10000	0	0	-897	SLV 1	589736	10000	Si
-701	47	4	4418	1307	0	0	0	SLV 1	36648	10000	0	0	-1002	SLV 1	589736	10000	Si
-701	48	1	4986	161	0	0	0	SLV 1	36648	10000	0	0	-1044	SLV 1	589736	10000	Si
-701	48	2	5106	161	0	0	0	SLV 1	36648	10000	0	0	-901	SLV 1	589736	10000	Si
-701	48	3	5046	265	0	0	0	SLV 1	36648	10000	0	0	-971	SLV 1	589736	10000	Si
-701	49	1	4986	622	0	0	0	SLV 1	36648	10000	0	0	-1044	SLV 1	589736	10000	Si
-701	49	2	5106	622	0	0	0	SLV 1	36648	10000	0	0	-919	SLV 1	589736	10000	Si
-701	49	3	5046	726	0	0	0	SLV 1	36648	10000	0	0	-986	SLV 1	589736	10000	Si
-701	5	1	-414	1361	0	0	0	SLV 1	36648	10000	0	0	-1176	SLV 1	589736	10000	Si
-701	5	2	-294	1361	0	0	0	SLV 1	36648	10000	0	0	-1054	SLV 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-701	5	3	-354	1465	0	0	0	SLV 1	36648	10000	0	0	-1076	SLV 1	589736	10000	Si
-701	50	1	4966	913	0	0	0	SLV 1	36648	10000	0	0	-1036	SLV 1	589736	10000	Si
-701	50	2	5074	862	0	0	0	SLV 1	36648	10000	0	0	-932	SLV 1	589736	10000	Si
-701	50	3	5126	970	0	0	0	SLV 1	36648	10000	0	0	-895	SLV 1	589736	10000	Si
-701	50	4	5018	1022	0	0	0	SLV 1	36648	10000	0	0	-996	SLV 1	589736	10000	Si
-701	51	1	5586	136	0	0	0	SLV 1	36648	10000	0	0	-992	SLV 1	589736	10000	Si
-701	51	2	5706	136	0	0	0	SLV 1	36648	10000	0	0	-899	SLV 1	589736	10000	Si
-701	51	3	5706	256	0	0	0	SLV 1	36648	10000	0	0	-898	SLV 1	589736	10000	Si
-701	51	4	5586	256	0	0	0	SLV 1	36648	10000	0	0	-992	SLV 1	589736	10000	Si
-701	52	1	5586	622	0	0	0	SLV 1	36648	10000	0	0	-1025	SLV 1	589736	10000	Si
-701	52	2	5706	622	0	0	0	SLV 1	36648	10000	0	0	-894	SLV 1	589736	10000	Si
-701	52	3	5646	726	0	0	0	SLV 1	36648	10000	0	0	-965	SLV 1	589736	10000	Si
-701	6	1	-414	1961	0	0	0	SLV 1	36648	10000	0	0	-1183	SLV 1	589736	10000	Si
-701	6	2	-294	1961	0	0	0	SLV 1	36648	10000	0	0	-1050	SLV 1	589736	10000	Si
-701	6	3	-354	2065	0	0	0	SLV 1	36648	10000	0	0	-1076	SLV 1	589736	10000	Si
-701	7	1	-414	2561	0	0	0	SLV 1	36648	10000	0	0	-1177	SLV 1	589736	10000	Si
-701	7	2	-294	2561	0	0	0	SLV 1	36648	10000	0	0	-1049	SLV 1	589736	10000	Si
-701	7	3	-354	2665	0	0	0	SLV 1	36648	10000	0	0	-994	SLV 1	589736	10000	Si
-701	8	1	-414	3161	0	0	0	SLV 1	36648	10000	0	0	-1184	SLV 1	589736	10000	Si
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Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-740	6	3	-354	2065	0	0	0	SLU 1	36648	10000	0	0	-1098	SLU 1	589736	10000	Si
-740	7	1	-414	2561	0	0	0	SLU 1	36648	10000	0	0	-1097	SLU 1	589736	10000	Si
-740	7	2	-294	2561	0	0	0	SLU 1	36648	10000	0	0	-1097	SLU 1	589736	10000	Si
-740	7	3	-354	2665	0	0	0	SLU 1	36648	10000	0	0	-1097	SLU 1	589736	10000	Si
-740	8	1	-414	3161	0	0	0	SLU 1	36648	10000	0	0	-1088	SLU 1	589736	10000	Si
-740	8	2	-294	3161	0	0	0	SLU 1	36648	10000	0	0	-1088	SLU 1	589736	10000	Si
-740	8	3	-354	3265	0	0	0	SLU 1	36648	10000	0	0	-1089	SLU 1	589736	10000	Si
-740	9	1	-414	3472	0	0	0	SLU 1	36648	10000	0	0	-993	SLU 1	589736	10000	Si
-740	9	2	-294	3472	0	0	0	SLU 1	36648	10000	0	0	-991	SLU 1	589736	10000	Si
-740	9	3	-354	3576	0	0	0	SLU 1	36648	10000	0	0	-992	SLU 1	589736	10000	Si
-740	11	1	186	161	0	0	0	SLU EX 1	36648	10000	0	0	-1085	SLU EX 1	589736	10000	Si
-740	11	2	306	161	0	0	0	SLU EX 1	36648	10000	0	0	-1100	SLU EX 1	589736	10000	Si
-740	11	3	246	265	0	0	0	SLU EX 1	36648	10000	0	0	-1106	SLU EX 1	589736	10000	Si
-740	12	1	186	736	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	12	2	306	736	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	12	3	306	856	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-740	12	4	186	856	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	13	1	186	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1085	SLU EX 1	589736	10000	Si
-740	13	2	306	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	13	3	306	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	13	4	186	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	14	1	186	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1085	SLU EX 1	589736	10000	Si
-740	14	2	306	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	14	3	306	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1110	SLU EX 1	589736	10000	Si
-740	14	4	186	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	15	1	186	2536	0	0	0	SLU EX 1	36648	10000	0	0	-1082	SLU EX 1	589736	10000	Si
-740	15	2	306	2536	0	0	0	SLU EX 1	36648	10000	0	0	-1094	SLU EX 1	589736	10000	Si
-740	15	3	306	2656	0	0	0	SLU EX 1	36648	10000	0	0	-1107	SLU EX 1	589736	10000	Si
-740	15	4	186	2656	0	0	0	SLU EX 1	36648	10000	0	0	-1095	SLU EX 1	589736	10000	Si
-740	16	1	166	3194	0	0	0	SLU EX 1	36648	10000	0	0	-985	SLU EX 1	589736	10000	Si
-740	16	2	274	3142	0	0	0	SLU EX 1	36648	10000	0	0	-1000	SLU EX 1	589736	10000	Si
-740	16	3	326	3251	0	0	0	SLU EX 1	36648	10000	0	0	-1022	SLU EX 1	589736	10000	Si
-740	16	4	218	3302	0	0	0	SLU EX 1	36648	10000	0	0	-1007	SLU EX 1	589736	10000	Si
-740	17	1	786	161	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	17	2	906	161	0	0	0	SLU EX 1	36648	10000	0	0	-1101	SLU EX 1	589736	10000	Si
-740	17	3	846	265	0	0	0	SLU EX 1	36648	10000	0	0	-1105	SLU EX 1	589736	10000	Si
-740	18	1	786	736	0	0	0	SLU EX 1	36648	10000	0	0	-1087	SLU EX 1	589736	10000	Si
-740	18	2	906	736	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	18	3	906	856	0	0	0	SLU EX 1	36648	10000	0	0	-1108	SLU EX 1	589736	10000	Si
-740	18	4	786	856	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	19	1	786	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	19	2	906	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	19	3	906	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1108	SLU EX 1	589736	10000	Si
-740	19	4	786	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	20	1	786	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1085	SLU EX 1	589736	10000	Si
-740	20	2	906	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	20	3	906	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	20	4	786	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	21	1	786	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1083	SLU EX 1	589736	10000	Si
-740	21	2	906	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	21	3	846	2665	0	0	0	SLU EX 1	36648	10000	0	0	-1105	SLU EX 1	589736	10000	Si
-740	22	1	766	2909	0	0	0	SLU EX 1	36648	10000	0	0	-983	SLU EX 1	589736	10000	Si
-740	22	2	874	2857	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	22	3	926	2965	0	0	0	SLU EX 1	36648	10000	0	0	-1018	SLU EX 1	589736	10000	Si
-740	22	4	818	3017	0	0	0	SLU EX 1	36648	10000	0	0	-1004	SLU EX 1	589736	10000	Si
-740	23	1	1386	161	0	0	0	SLU EX 1	36648	10000	0	0	-1087	SLU EX 1	589736	10000	Si
-740	23	2	1506	161	0	0	0	SLU EX 1	36648	10000	0	0	-1101	SLU EX 1	589736	10000	Si
-740	23	3	1446	265	0	0	0	SLU EX 1	36648	10000	0	0	-1104	SLU EX 1	589736	10000	Si
-740	24	1	1386	736	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	24	2	1506	736	0	0	0	SLU EX 1	36648	10000	0	0	-1098	SLU EX 1	589736	10000	Si
-740	24	3	1506	856	0	0	0	SLU EX 1	36648	10000	0	0	-1107	SLU EX 1	589736	10000	Si
-740	24	4	1386	856	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	25	1	1386	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1087	SLU EX 1	589736	10000	Si
-740	25	2	1506	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	25	3	1506	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1108	SLU EX 1	589736	10000	Si
-740	25	4	1386	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	26	1	1386	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	26	2	1506	1936	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	26	3	1506	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	26	4	1386	2056	0	0	0	SLU EX 1	36648	10000	0	0	-1095	SLU EX 1	589736	10000	Si
-740	27	1	1366	2624	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	27	2	1474	2572	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	27	3	1526	2680	0	0	0	SLU EX 1	36648	10000	0	0	-1110	SLU EX 1	589736	10000	Si
-740	27	4	1418	2732	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	28	1	1986	161	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	28	2	2106	161	0	0	0	SLU EX 1	36648	10000	0	0	-1102	SLU EX 1	589736	10000	Si
-740	28	3	2046	265	0	0	0	SLU EX 1	36648	10000	0	0	-1103	SLU EX 1	589736	10000	Si
-740	29	1	1986	736	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	29	2	2106	736	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	29	3	2106	856	0	0	0	SLU EX 1	36648	10000	0	0	-1106	SLU EX 1	589736	10000	Si
-740	29	4	1986	856	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	3	1	-414	161	0	0	0	SLU EX 1	36648	10000	0	0	-1074	SLU EX 1	589736	10000	Si
-740	3	2	-294	161	0	0	0	SLU EX 1	36648	10000	0	0	-1087	SLU EX 1	589736	10000	Si
-740	3	3	-354	265	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	30	1	1986	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	30	2	2106	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	30	3	2106	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1107	SLU EX 1	589736	10000	Si
-740	30	4	1986	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1095	SLU EX 1	589736	10000	Si
-740	31	1	1986	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	31	2	2106	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1105	SLU EX 1	589736	10000	Si
-740	31	3	2046	2065	0	0	0	SLU EX 1	36648	10000	0	0	-1107	SLU EX 1	589736	10000	Si
-740	32	1	1966	2339	0	0	0	SLU EX 1	36648	10000	0	0	-1082	SLU EX 1	589736	10000	Si
-740	32	2	2074	2287	0	0	0	SLU EX 1	36648	10000	0	0	-1093	SLU EX 1	589736	10000	Si
-740	32	3	2126	2395	0	0	0	SLU EX 1	36648	10000	0	0	-1105	SLU EX 1	589736	10000	Si
-740	32	4	2018	2447	0	0	0	SLU EX 1	36648	10000	0	0	-1094	SLU EX 1	589736	10000	Si
-740	33	1	2586	161	0	0	0	SLU EX 1	36648	10000	0	0	-1088	SLU EX 1	589736	10000	Si
-740	33	2	2706	161	0	0	0	SLU EX 1	36648	10000	0	0	-1102	SLU EX 1	589736	10000	Si
-740	33	3	2646	265	0	0	0	SLU EX 1	36648	10000	0	0	-1101	SLU EX 1	589736	10000	Si
-740	34	1	2586	736	0	0	0	SLU EX 1	36648	10000	0	0	-1090	SLU EX 1	589736	10000	Si
-740	34	2	2706	736	0	0	0	SLU EX 1	36648	10000	0	0	-1100	SLU EX 1	589736	10000	Si
-740	34	3	2706	856	0	0	0	SLU EX 1	36648	10000	0	0	-1105	SLU EX 1	589736	10000	Si
-740	34	4	2586	856	0	0	0	SLU EX 1	36648	10000	0	0	-1095	SLU EX 1	589736	10000	Si
-740	35	1	2586	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1089	SLU EX 1	589736	10000	Si
-740	35	2	2706	1336	0	0	0	SLU EX 1	36648	10000	0	0	-1101	SLU EX 1	589736	10000	Si
-740	35	3	2706	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1107	SLU EX 1	589736	10000	Si
-740	35	4	2586	1456	0	0	0	SLU EX 1	36648	10000	0	0	-1096	SLU EX 1	589736	10000	Si
-740	36	1	2566	2054	0	0	0	SLU EX 1	36648	10000	0	0	-990	SLU EX 1	589736	10000	Si
-740	36	2	2674	2002	0	0	0	SLU EX 1	36648	10000	0	0	-1004	SLU EX 1	589736	10000	Si
-740	36	3	2726	2110	0	0	0	SLU EX 1	36648	10000	0	0	-1018	SLU EX 1	589736	10000	Si
-740	36	4	2618	2162	0	0	0	SLU EX 1	36648	10000	0	0	-1003	SLU EX 1	589736	10000	Si
-740	37	1	3186	161	0	0	0	SLU EX 1	36648	10000	0	0	-987	SLU EX 1	589736	10000	Si
-740	37	2	3306	161	0	0	0	SLU EX 1	36648	10000	0	0	-1002	SLU EX 1	589736	10000	Si
-740	37	3	3246	265	0	0	0	SLU EX 1	36648	10000	0	0	-999	SLU EX 1	589736	10000	Si
-740	38	1	3186	622	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	38	2	3306	622	0	0	0	SLU EX 1	36648	10000	0	0	-1012	SLU EX 1	589736	10000	Si
-740	38	3	3246	726	0	0	0	SLU EX 1	36648	10000	0	0	-1009	SLU EX 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-740	39	1	3186	1192	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	39	2	3306	1192	0	0	0	SLU EX 1	36648	10000	0	0	-1014	SLU EX 1	589736	10000	Si
-740	39	3	3246	1296	0	0	0	SLU EX 1	36648	10000	0	0	-1011	SLU EX 1	589736	10000	Si
-740	4	1	-414	761	0	0	0	SLU EX 1	36648	10000	0	0	-1085	SLU EX 1	589736	10000	Si
-740	4	2	-294	761	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	4	3	-354	865	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	40	1	3166	1769	0	0	0	SLU EX 1	36648	10000	0	0	-987	SLU EX 1	589736	10000	Si
-740	40	2	3274	1717	0	0	0	SLU EX 1	36648	10000	0	0	-999	SLU EX 1	589736	10000	Si
-740	40	3	3326	1825	0	0	0	SLU EX 1	36648	10000	0	0	-1009	SLU EX 1	589736	10000	Si
-740	40	4	3218	1877	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	41	1	3786	161	0	0	0	SLU EX 1	36648	10000	0	0	-988	SLU EX 1	589736	10000	Si
-740	41	2	3906	161	0	0	0	SLU EX 1	36648	10000	0	0	-1003	SLU EX 1	589736	10000	Si
-740	41	3	3846	265	0	0	0	SLU EX 1	36648	10000	0	0	-998	SLU EX 1	589736	10000	Si
-740	42	1	3786	622	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	42	2	3906	622	0	0	0	SLU EX 1	36648	10000	0	0	-1012	SLU EX 1	589736	10000	Si
-740	42	3	3846	726	0	0	0	SLU EX 1	36648	10000	0	0	-1007	SLU EX 1	589736	10000	Si
-740	43	1	3786	1192	0	0	0	SLU EX 1	36648	10000	0	0	-991	SLU EX 1	589736	10000	Si
-740	43	2	3906	1192	0	0	0	SLU EX 1	36648	10000	0	0	-1008	SLU EX 1	589736	10000	Si
-740	43	3	3846	1296	0	0	0	SLU EX 1	36648	10000	0	0	-1003	SLU EX 1	589736	10000	Si
-740	44	1	3786	1477	0	0	0	SLU EX 1	36648	10000	0	0	-993	SLU EX 1	589736	10000	Si
-740	44	2	3906	1477	0	0	0	SLU EX 1	36648	10000	0	0	-1012	SLU EX 1	589736	10000	Si
-740	44	3	3846	1581	0	0	0	SLU EX 1	36648	10000	0	0	-1005	SLU EX 1	589736	10000	Si
-740	45	1	4386	161	0	0	0	SLU EX 1	36648	10000	0	0	-989	SLU EX 1	589736	10000	Si
-740	45	2	4506	161	0	0	0	SLU EX 1	36648	10000	0	0	-1004	SLU EX 1	589736	10000	Si
-740	45	3	4446	265	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	46	1	4386	622	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	46	2	4506	622	0	0	0	SLU EX 1	36648	10000	0	0	-1012	SLU EX 1	589736	10000	Si
-740	46	3	4446	726	0	0	0	SLU EX 1	36648	10000	0	0	-1005	SLU EX 1	589736	10000	Si
-740	47	1	4366	1198	0	0	0	SLU EX 1	36648	10000	0	0	-990	SLU EX 1	589736	10000	Si
-740	47	2	4474	1147	0	0	0	SLU EX 1	36648	10000	0	0	-1003	SLU EX 1	589736	10000	Si
-740	47	3	4526	1255	0	0	0	SLU EX 1	36648	10000	0	0	-1009	SLU EX 1	589736	10000	Si
-740	47	4	4418	1307	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	48	1	4986	161	0	0	0	SLU EX 1	36648	10000	0	0	-988	SLU EX 1	589736	10000	Si
-740	48	2	5106	161	0	0	0	SLU EX 1	36648	10000	0	0	-1004	SLU EX 1	589736	10000	Si
-740	48	3	5046	265	0	0	0	SLU EX 1	36648	10000	0	0	-995	SLU EX 1	589736	10000	Si
-740	49	1	4986	622	0	0	0	SLU EX 1	36648	10000	0	0	-990	SLU EX 1	589736	10000	Si
-740	49	2	5106	622	0	0	0	SLU EX 1	36648	10000	0	0	-1005	SLU EX 1	589736	10000	Si
-740	49	3	5046	726	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	5	1	-414	1361	0	0	0	SLU EX 1	36648	10000	0	0	-1084	SLU EX 1	589736	10000	Si
-740	5	2	-294	1361	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	5	3	-354	1465	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	50	1	4966	913	0	0	0	SLU EX 1	36648	10000	0	0	-985	SLU EX 1	589736	10000	Si
-740	50	2	5074	862	0	0	0	SLU EX 1	36648	10000	0	0	-997	SLU EX 1	589736	10000	Si
-740	50	3	5126	970	0	0	0	SLU EX 1	36648	10000	0	0	-1002	SLU EX 1	589736	10000	Si
-740	50	4	5018	1022	0	0	0	SLU EX 1	36648	10000	0	0	-990	SLU EX 1	589736	10000	Si
-740	51	1	5586	136	0	0	0	SLU EX 1	36648	10000	0	0	-984	SLU EX 1	589736	10000	Si
-740	51	2	5706	136	0	0	0	SLU EX 1	36648	10000	0	0	-994	SLU EX 1	589736	10000	Si
-740	51	3	5706	256	0	0	0	SLU EX 1	36648	10000	0	0	-991	SLU EX 1	589736	10000	Si
-740	51	4	5586	256	0	0	0	SLU EX 1	36648	10000	0	0	-981	SLU EX 1	589736	10000	Si
-740	52	1	5586	622	0	0	0	SLU EX 1	36648	10000	0	0	-995	SLU EX 1	589736	10000	Si
-740	52	2	5706	622	0	0	0	SLU EX 1	36648	10000	0	0	-1010	SLU EX 1	589736	10000	Si
-740	52	3	5646	726	0	0	0	SLU EX 1	36648	10000	0	0	-999	SLU EX 1	589736	10000	Si
-740	6	1	-414	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1084	SLU EX 1	589736	10000	Si
-740	6	2	-294	1961	0	0	0	SLU EX 1	36648	10000	0	0	-1100	SLU EX 1	589736	10000	Si
-740	6	3	-354	2065	0	0	0	SLU EX 1	36648	10000	0	0	-1109	SLU EX 1	589736	10000	Si
-740	7	1	-414	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1083	SLU EX 1	589736	10000	Si
-740	7	2	-294	2561	0	0	0	SLU EX 1	36648	10000	0	0	-1099	SLU EX 1	589736	10000	Si
-740	7	3	-354	2665	0	0	0	SLU EX 1	36648	10000	0	0	-1108	SLU EX 1	589736	10000	Si
-740	8	1	-414	3161	0	0	0	SLU EX 1	36648	10000	0	0	-1071	SLU EX 1	589736	10000	Si
-740	8	2	-294	3161	0	0	0	SLU EX 1	36648	10000	0	0	-1086	SLU EX 1	589736	10000	Si
-740	8	3	-354	3265	0	0	0	SLU EX 1	36648	10000	0	0	-1097	SLU EX 1	589736	10000	Si
-740	9	1	-414	3472	0	0	0	SLU EX 1	36648	10000	0	0	-973	SLU EX 1	589736	10000	Si
-740	9	2	-294	3472	0	0	0	SLU EX 1	36648	10000	0	0	-1002	SLU EX 1	589736	10000	Si
-740	9	3	-354	3576	0	0	0	SLU EX 1	36648	10000	0	0	-1008	SLU EX 1	589736	10000	Si
-740	11	1	186	161	0	0	0	SLD 1	36648	10000	0	0	-1152	SLD 1	589736	10000	Si
-740	11	2	306	161	0	0	0	SLD 1	36648	10000	0	0	-1098	SLD 1	589736	10000	Si
-740	11	3	246	265	0	0	0	SLD 1	36648	10000	0	0	-1082	SLD 1	589736	10000	Si
-740	12	1	186	736	0	0	0	SLD 1	36648	10000	0	0	-1152	SLD 1	589736	10000	Si
-740	12	2	306	736	0	0	0	SLD 1	36648	10000	0	0	-1113	SLD 1	589736	10000	Si
-740	12	3	306	856	0	0	0	SLD 1	36648	10000	0	0	-1087	SLD 1	589736	10000	Si
-740	12	4	186	856	0	0	0	SLD 1	36648	10000	0	0	-1127	SLD 1	589736	10000	Si
-740	13	1	186	1336	0	0	0	SLD 1	36648	10000	0	0	-1154	SLD 1	589736	10000	Si
-740	13	2	306	1336	0	0	0	SLD 1	36648	10000	0	0	-1111	SLD 1	589736	10000	Si
-740	13	3	306	1456	0	0	0	SLD 1	36648	10000	0	0	-1084	SLD 1	589736	10000	Si
-740	13	4	186	1456	0	0	0	SLD 1	36648	10000	0	0	-1128	SLD 1	589736	10000	Si
-740	14	1	186	1936	0	0	0	SLD 1	36648	10000	0	0	-1155	SLD 1	589736	10000	Si
-740	14	2	306	1936	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si
-740	14	3	306	2056	0	0	0	SLD 1	36648	10000	0	0	-1081	SLD 1	589736	10000	Si
-740	14	4	186	2056	0	0	0	SLD 1	36648	10000	0	0	-1128	SLD 1	589736	10000	Si
-740	15	1	186	2536	0	0	0	SLD 1	36648	10000	0	0	-1160	SLD 1	589736	10000	Si
-740	15	2	306	2536	0	0	0	SLD 1	36648	10000	0	0	-1115	SLD 1	589736	10000	Si
-740	15	3	306	2656	0	0	0	SLD 1	36648	10000	0	0	-1086	SLD 1	589736	10000	Si
-740	15	4	186	2656	0	0	0	SLD 1	36648	10000	0	0	-1129	SLD 1	589736	10000	Si
-740	16	1	166	3194	0	0	0	SLD 1	36648	10000	0	0	-1069	SLD 1	589736	10000	Si
-740	16	2	274	3142	0	0	0	SLD 1	36648	10000	0	0	-1010	SLD 1	589736	10000	Si
-740	16	3	326	3251	0	0	0	SLD 1	36648	10000	0	0	-960	SLD 1	589736	10000	Si
-740	16	4	218	3302	0	0	0	SLD 1	36648	10000	0	0	-1026	SLD 1	589736	10000	Si
-740	17	1	786	161	0	0	0	SLD 1	36648	10000	0	0	-1152	SLD 1	589736	10000	Si
-740	17	2	906	161	0	0	0	SLD 1	36648	10000	0	0	-1099	SLD 1	589736	10000	Si
-740	17	3	846	265	0	0	0	SLD 1	36648	10000	0	0	-1087	SLD 1	589736	10000	Si
-740	18	1	786	736	0	0	0	SLD 1	36648	10000	0	0	-1150	SLD 1	589736	10000	Si
-740	18	2	906	736	0	0	0	SLD 1	36648	10000	0	0	-1112	SLD 1	589736	10000	Si
-740	18	3	906	856	0	0	0	SLD 1	36648	10000	0	0	-1091	SLD 1	589736	10000	Si
-740	18	4	786	856	0	0	0	SLD 1	36648	10000	0	0	-1129	SLD 1	589736	10000	Si
-740	19	1	786	1336	0	0	0	SLD 1	36648	10000	0	0	-1151	SLD 1	589736	10000	Si
-740	19	2	906	1336	0	0	0	SLD 1	36648	10000	0	0	-1110	SLD 1	589736	10000	Si
-740	19	3	906	1456	0	0	0	SLD 1	36648	10000	0	0	-1088	SLD 1	589736	10000	Si
-740	19	4	786	1456	0	0	0	SLD 1	36648	10000	0	0	-1129	SLD 1	589736	10000	Si
-740	20	1	786	1936	0	0	0	SLD 1	36648	10000	0	0	-1155	SLD 1	589736	10000	Si
-740	20	2	906	1936	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-740	20	3	906	2056	0	0	0	SLD 1	36648	10000	0	0	-1086	SLD 1	589736	10000	Si
-740	20	4	786	2056	0	0	0	SLD 1	36648	10000	0	0	-1131	SLD 1	589736	10000	Si
-740	21	1	786	2561	0	0	0	SLD 1	36648	10000	0	0	-1165	SLD 1	589736	10000	Si
-740	21	2	906	2561	0	0	0	SLD 1	36648	10000	0	0	-1110	SLD 1	589736	10000	Si
-740	21	3	846	2665	0	0	0	SLD 1	36648	10000	0	0	-1104	SLD 1	589736	10000	Si
-740	22	1	766	2909	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-740	22	2	874	2857	0	0	0	SLD 1	36648	10000	0	0	-1001	SLD 1	589736	10000	Si
-740	22	3	926	2965	0	0	0	SLD 1	36648	10000	0	0	-951	SLD 1	589736	10000	Si
-740	22	4	818	3017	0	0	0	SLD 1	36648	10000	0	0	-1015	SLD 1	589736	10000	Si
-740	23	1	1386	161	0	0	0	SLD 1	36648	10000	0	0	-1149	SLD 1	589736	10000	Si
-740	23	2	1506	161	0	0	0	SLD 1	36648	10000	0	0	-1097	SLD 1	589736	10000	Si
-740	23	3	1446	265	0	0	0	SLD 1	36648	10000	0	0	-1090	SLD 1	589736	10000	Si
-740	24	1	1386	736	0	0	0	SLD 1	36648	10000	0	0	-1148	SLD 1	589736	10000	Si
-740	24	2	1506	736	0	0	0	SLD 1	36648	10000	0	0	-1111	SLD 1	589736	10000	Si
-740	24	3	1506	856	0	0	0	SLD 1	36648	10000	0	0	-1093	SLD 1	589736	10000	Si
-740	24	4	1386	856	0	0	0	SLD 1	36648	10000	0	0	-1131	SLD 1	589736	10000	Si
-740	25	1	1386	1336	0	0	0	SLD 1	36648	10000	0	0	-1148	SLD 1	589736	10000	Si
-740	25	2	1506	1336	0	0	0	SLD 1	36648	10000	0	0	-1108	SLD 1	589736	10000	Si
-740	25	3	1506	1456	0	0	0	SLD 1	36648	10000	0	0	-1090	SLD 1	589736	10000	Si
-740	25	4	1386	1456	0	0	0	SLD 1	36648	10000	0	0	-1130	SLD 1	589736	10000	Si
-740	26	1	1386	1936	0	0	0	SLD 1	36648	10000	0	0	-1158	SLD 1	589736	10000	Si
-740	26	2	1506	1936	0	0	0	SLD 1	36648	10000	0	0	-1113	SLD 1	589736	10000	Si
-740	26	3	1506	2056	0	0	0	SLD 1	36648	10000	0	0	-1092	SLD 1	589736	10000	Si
-740	26	4	1386	2056	0	0	0	SLD 1	36648	10000	0	0	-1136	SLD 1	589736	10000	Si
-740	27	1	1366	2624	0	0	0	SLD 1	36648	10000	0	0	-1148	SLD 1	589736	10000	Si
-740	27	2	1474	2572	0	0	0	SLD 1	36648	10000	0	0	-1104	SLD 1	589736	10000	Si
-740	27	3	1526	2680	0	0	0	SLD 1	36648	10000	0	0	-1076	SLD 1	589736	10000	Si
-740	27	4	1418	2732	0	0	0	SLD 1	36648	10000	0	0	-1123	SLD 1	589736	10000	Si
-740	28	1	1986	161	0	0	0	SLD 1	36648	10000	0	0	-1148	SLD 1	589736	10000	Si
-740	28	2	2106	161	0	0	0	SLD 1	36648	10000	0	0	-1095	SLD 1	589736	10000	Si
-740	28	3	2046	265	0	0	0	SLD 1	36648	10000	0	0	-1094	SLD 1	589736	10000	Si
-740	29	1	1986	736	0	0	0	SLD 1	36648	10000	0	0	-1145	SLD 1	589736	10000	Si
-740	29	2	2106	736	0	0	0	SLD 1	36648	10000	0	0	-1109	SLD 1	589736	10000	Si
-740	29	3	2106	856	0	0	0	SLD 1	36648	10000	0	0	-1096	SLD 1	589736	10000	Si
-740	29	4	1986	856	0	0	0	SLD 1	36648	10000	0	0	-1132	SLD 1	589736	10000	Si
-740	3	1	-414	161	0	0	0	SLD 1	36648	10000	0	0	-1143	SLD 1	589736	10000	Si
-740	3	2	-294	161	0	0	0	SLD 1	36648	10000	0	0	-1091	SLD 1	589736	10000	Si
-740	3	3	-354	265	0	0	0	SLD 1	36648	10000	0	0	-1093	SLD 1	589736	10000	Si
-740	30	1	1986	1336	0	0	0	SLD 1	36648	10000	0	0	-1147	SLD 1	589736	10000	Si
-740	30	2	2106	1336	0	0	0	SLD 1	36648	10000	0	0	-1107	SLD 1	589736	10000	Si
-740	30	3	2106	1456	0	0	0	SLD 1	36648	10000	0	0	-1093	SLD 1	589736	10000	Si
-740	30	4	1986	1456	0	0	0	SLD 1	36648	10000	0	0	-1133	SLD 1	589736	10000	Si
-740	31	1	1986	1961	0	0	0	SLD 1	36648	10000	0	0	-1160	SLD 1	589736	10000	Si
-740	31	2	2106	1961	0	0	0	SLD 1	36648	10000	0	0	-1106	SLD 1	589736	10000	Si
-740	31	3	2046	2065	0	0	0	SLD 1	36648	10000	0	0	-1111	SLD 1	589736	10000	Si
-740	32	1	1966	2339	0	0	0	SLD 1	36648	10000	0	0	-1139	SLD 1	589736	10000	Si
-740	32	2	2074	2287	0	0	0	SLD 1	36648	10000	0	0	-1098	SLD 1	589736	10000	Si
-740	32	3	2126	2395	0	0	0	SLD 1	36648	10000	0	0	-1068	SLD 1	589736	10000	Si
-740	32	4	2018	2447	0	0	0	SLD 1	36648	10000	0	0	-1112	SLD 1	589736	10000	Si
-740	33	1	2586	161	0	0	0	SLD 1	36648	10000	0	0	-1146	SLD 1	589736	10000	Si
-740	33	2	2706	161	0	0	0	SLD 1	36648	10000	0	0	-1093	SLD 1	589736	10000	Si
-740	33	3	2646	265	0	0	0	SLD 1	36648	10000	0	0	-1107	SLD 1	589736	10000	Si
-740	34	1	2586	736	0	0	0	SLD 1	36648	10000	0	0	-1143	SLD 1	589736	10000	Si
-740	34	2	2706	736	0	0	0	SLD 1	36648	10000	0	0	-1107	SLD 1	589736	10000	Si
-740	34	3	2706	856	0	0	0	SLD 1	36648	10000	0	0	-1097	SLD 1	589736	10000	Si
-740	34	4	2586	856	0	0	0	SLD 1	36648	10000	0	0	-1134	SLD 1	589736	10000	Si
-740	35	1	2586	1336	0	0	0	SLD 1	36648	10000	0	0	-1152	SLD 1	589736	10000	Si
-740	35	2	2706	1336	0	0	0	SLD 1	36648	10000	0	0	-1112	SLD 1	589736	10000	Si
-740	35	3	2706	1456	0	0	0	SLD 1	36648	10000	0	0	-1099	SLD 1	589736	10000	Si
-740	35	4	2586	1456	0	0	0	SLD 1	36648	10000	0	0	-1139	SLD 1	589736	10000	Si
-740	36	1	2566	2054	0	0	0	SLD 1	36648	10000	0	0	-1063	SLD 1	589736	10000	Si
-740	36	2	2674	2002	0	0	0	SLD 1	36648	10000	0	0	-1007	SLD 1	589736	10000	Si
-740	36	3	2726	2110	0	0	0	SLD 1	36648	10000	0	0	-981	SLD 1	589736	10000	Si
-740	36	4	2618	2162	0	0	0	SLD 1	36648	10000	0	0	-1037	SLD 1	589736	10000	Si
-740	37	1	3186	161	0	0	0	SLD 1	36648	10000	0	0	-1040	SLD 1	589736	10000	Si
-740	37	2	3306	161	0	0	0	SLD 1	36648	10000	0	0	-984	SLD 1	589736	10000	Si
-740	37	3	3246	265	0	0	0	SLD 1	36648	10000	0	0	-1003	SLD 1	589736	10000	Si
-740	38	1	3186	622	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-740	38	2	3306	622	0	0	0	SLD 1	36648	10000	0	0	-1006	SLD 1	589736	10000	Si
-740	38	3	3246	726	0	0	0	SLD 1	36648	10000	0	0	-1028	SLD 1	589736	10000	Si
-740	39	1	3186	1192	0	0	0	SLD 1	36648	10000	0	0	-1066	SLD 1	589736	10000	Si
-740	39	2	3306	1192	0	0	0	SLD 1	36648	10000	0	0	-1011	SLD 1	589736	10000	Si
-740	39	3	3246	1296	0	0	0	SLD 1	36648	10000	0	0	-1034	SLD 1	589736	10000	Si
-740	4	1	-414	761	0	0	0	SLD 1	36648	10000	0	0	-1155	SLD 1	589736	10000	Si
-740	4	2	-294	761	0	0	0	SLD 1	36648	10000	0	0	-1108	SLD 1	589736	10000	Si
-740	4	3	-354	865	0	0	0	SLD 1	36648	10000	0	0	-1116	SLD 1	589736	10000	Si
-740	40	1	3166	1769	0	0	0	SLD 1	36648	10000	0	0	-1043	SLD 1	589736	10000	Si
-740	40	2	3274	1717	0	0	0	SLD 1	36648	10000	0	0	-999	SLD 1	589736	10000	Si
-740	40	3	3326	1825	0	0	0	SLD 1	36648	10000	0	0	-979	SLD 1	589736	10000	Si
-740	40	4	3218	1877	0	0	0	SLD 1	36648	10000	0	0	-1023	SLD 1	589736	10000	Si
-740	41	1	3786	161	0	0	0	SLD 1	36648	10000	0	0	-1038	SLD 1	589736	10000	Si
-740	41	2	3906	161	0	0	0	SLD 1	36648	10000	0	0	-980	SLD 1	589736	10000	Si
-740	41	3	3846	265	0	0	0	SLD 1	36648	10000	0	0	-997	SLD 1	589736	10000	Si
-740	42	1	3786	622	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-740	42	2	3906	622	0	0	0	SLD 1	36648	10000	0	0	-1004	SLD 1	589736	10000	Si
-740	42	3	3846	726	0	0	0	SLD 1	36648	10000	0	0	-1028	SLD 1	589736	10000	Si
-740	43	1	3786	1192	0	0	0	SLD 1	36648	10000	0	0	-1052	SLD 1	589736	10000	Si
-740	43	2	3906	1192	0	0	0	SLD 1	36648	10000	0	0	-996	SLD 1	589736	10000	Si
-740	43	3	3846	1296	0	0	0	SLD 1	36648	10000	0	0	-1024	SLD 1	589736	10000	Si
-740	44	1	3786	1477	0	0	0	SLD 1	36648	10000	0	0	-1046	SLD 1	589736	10000	Si
-740	44	2	3906	1477	0	0	0	SLD 1	36648	10000	0	0	-982	SLD 1	589736	10000	Si
-740	44	3	3846	1581	0	0	0	SLD 1	36648	10000	0	0	-1007	SLD 1	589736	10000	Si
-740	45	1	4386	161	0	0	0	SLD 1	36648	10000	0	0	-1037	SLD 1	589736	10000	Si
-740	45	2	4506	161	0	0	0	SLD 1	36648	10000	0	0	-978	SLD 1	589736	10000	Si
-740	45	3	4446	265	0	0	0	SLD 1	36648	10000	0	0	-999	SLD 1	589736	10000	Si
-740	46	1	4386	622	0	0	0	SLD 1	36648	10000	0	0	-1057	SLD 1	589736	10000	Si
-740	46	2	4506	622	0	0	0	SLD 1	36648	10000	0	0	-1004	SLD 1	589736	10000	Si
-740	46	3	4446	726	0	0	0	SLD 1	36648	10000	0	0	-1028	SLD 1	589736	10000	Si
-740	47	1	4366	1198	0	0	0	SLD 1	36648	10000	0	0	-1042	SLD 1	589736	10000	Si
-740	47	2	4474	1147	0	0	0	SLD 1	36648	10000	0	0	-997	SLD 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-740	47	3	4526	1255	0	0	0	SLD 1	36648	10000	0	0	-982	SLD 1	589736	10000	Si
-740	47	4	4418	1307	0	0	0	SLD 1	36648	10000	0	0	-1027	SLD 1	589736	10000	Si
-740	48	1	4986	161	0	0	0	SLD 1	36648	10000	0	0	-1038	SLD 1	589736	10000	Si
-740	48	2	5106	161	0	0	0	SLD 1	36648	10000	0	0	-978	SLD 1	589736	10000	Si
-740	48	3	5046	265	0	0	0	SLD 1	36648	10000	0	0	-1006	SLD 1	589736	10000	Si
-740	49	1	4986	622	0	0	0	SLD 1	36648	10000	0	0	-1043	SLD 1	589736	10000	Si
-740	49	2	5106	622	0	0	0	SLD 1	36648	10000	0	0	-990	SLD 1	589736	10000	Si
-740	49	3	5046	726	0	0	0	SLD 1	36648	10000	0	0	-1020	SLD 1	589736	10000	Si
-740	5	1	-414	1361	0	0	0	SLD 1	36648	10000	0	0	-1158	SLD 1	589736	10000	Si
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-740	24	1	1386	736	0	0	0	SLV 1	36648	10000	0	0	-1184	SLV 1	589736	10000	Si
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-740	27	1	1366	2624	0	0	0	SLV 1	36648	10000	0	0	-1194	SLV 1	589736	10000	Si
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-740	28	1	1986	161	0	0	0	SLV 1	36648	10000	0	0	-1194	SLV 1	589736	10000	Si
-740	28	2	2106	161	0	0	0	SLV 1	36648	10000	0	0	-1069	SLV 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
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-740	29	1	1986	736	0	0	0	SLV 1	36648	10000	0	0	-1179	SLV 1	589736	10000	Si
-740	29	2	2106	736	0	0	0	SLV 1	36648	10000	0	0	-1094	SLV 1	589736	10000	Si
-740	29	3	2106	856	0	0	0	SLV 1	36648	10000	0	0	-1061	SLV 1	589736	10000	Si
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-740	3	1	-414	161	0	0	0	SLV 1	36648	10000	0	0	-1202	SLV 1	589736	10000	Si
-740	3	2	-294	161	0	0	0	SLV 1	36648	10000	0	0	-1081	SLV 1	589736	10000	Si
-740	3	3	-354	265	0	0	0	SLV 1	36648	10000	0	0	-1091	SLV 1	589736	10000	Si
-740	30	1	1986	1336	0	0	0	SLV 1	36648	10000	0	0	-1183	SLV 1	589736	10000	Si
-740	30	2	2106	1336	0	0	0	SLV 1	36648	10000	0	0	-1090	SLV 1	589736	10000	Si
-740	30	3	2106	1456	0	0	0	SLV 1	36648	10000	0	0	-1056	SLV 1	589736	10000	Si
-740	30	4	1986	1456	0	0	0	SLV 1	36648	10000	0	0	-1149	SLV 1	589736	10000	Si
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-740	31	3	2046	2065	0	0	0	SLV 1	36648	10000	0	0	-1089	SLV 1	589736	10000	Si
-740	32	1	1966	2339	0	0	0	SLV 1	36648	10000	0	0	-1183	SLV 1	589736	10000	Si
-740	32	2	2074	2287	0	0	0	SLV 1	36648	10000	0	0	-1086	SLV 1	589736	10000	Si
-740	32	3	2126	2395	0	0	0	SLV 1	36648	10000	0	0	-1014	SLV 1	589736	10000	Si
-740	32	4	2018	2447	0	0	0	SLV 1	36648	10000	0	0	-1117	SLV 1	589736	10000	Si
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-740	33	2	2706	161	0	0	0	SLV 1	36648	10000	0	0	-1066	SLV 1	589736	10000	Si
-740	33	3	2646	265	0	0	0	SLV 1	36648	10000	0	0	-1108	SLV 1	589736	10000	Si
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-740	34	3	2706	856	0	0	0	SLV 1	36648	10000	0	0	-1065	SLV 1	589736	10000	Si
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-740	37	3	3246	265	0	0	0	SLV 1	36648	10000	0	0	-1004	SLV 1	589736	10000	Si
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-740	38	2	3306	622	0	0	0	SLV 1	36648	10000	0	0	-976	SLV 1	589736	10000	Si
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-740	39	1	3186	1192	0	0	0	SLV 1	36648	10000	0	0	-1112	SLV 1	589736	10000	Si
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-740	4	1	-414	761	0	0	0	SLV 1	36648	10000	0	0	-1206	SLV 1	589736	10000	Si
-740	4	2	-294	761	0	0	0	SLV 1	36648	10000	0	0	-1095	SLV 1	589736	10000	Si
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-740	40	3	3326	1825	0	0	0	SLV 1	36648	10000	0	0	-930	SLV 1	589736	10000	Si
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-740	41	1	3786	161	0	0	0	SLV 1	36648	10000	0	0	-1082	SLV 1	589736	10000	Si
-740	41	2	3906	161	0	0	0	SLV 1	36648	10000	0	0	-945	SLV 1	589736	10000	Si
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-740	43	1	3786	1192	0	0	0	SLV 1	36648	10000	0	0	-1096	SLV 1	589736	10000	Si
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-740	44	2	3906	1477	0	0	0	SLV 1	36648	10000	0	0	-936	SLV 1	589736	10000	Si
-740	44	3	3846	1581	0	0	0	SLV 1	36648	10000	0	0	-994	SLV 1	589736	10000	Si
-740	45	1	4386	161	0	0	0	SLV 1	36648	10000	0	0	-1078	SLV 1	589736	10000	Si
-740	45	2	4506	161	0	0	0	SLV 1	36648	10000	0	0	-940	SLV 1	589736	10000	Si
-740	45	3	4446	265	0	0	0	SLV 1	36648	10000	0	0	-993	SLV 1	589736	10000	Si
-740	46	1	4386	622	0	0	0	SLV 1	36648	10000	0	0	-1098	SLV 1	589736	10000	Si
-740	46	2	4506	622	0	0	0	SLV 1	36648	10000	0	0	-973	SLV 1	589736	10000	Si
-740	46	3	4446	726	0	0	0	SLV 1	36648	10000	0	0	-1030	SLV 1	589736	10000	Si
-740	47	1	4366	1198	0	0	0	SLV 1	36648	10000	0	0	-1083	SLV 1	589736	10000	Si
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-740	47	4	4418	1307	0	0	0	SLV 1	36648	10000	0	0	-1040	SLV 1	589736	10000	Si
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-740	48	2	5106	161	0	0	0	SLV 1	36648	10000	0	0	-940	SLV 1	589736	10000	Si
-740	48	3	5046	265	0	0	0	SLV 1	36648	10000	0	0	-1010	SLV 1	589736	10000	Si
-740	49	1	4986	622	0	0	0	SLV 1	36648	10000	0	0	-1082	SLV 1	589736	10000	Si
-740	49	2	5106	622	0	0	0	SLV 1	36648	10000	0	0	-958	SLV 1	589736	10000	Si
-740	49	3	5046	726	0	0	0	SLV 1	36648	10000	0	0	-1025	SLV 1	589736	10000	Si
-740	5	1	-414	1361	0	0	0	SLV 1	36648	10000	0	0	-1215	SLV 1	589736	10000	Si
-740	5	2	-294	1361	0	0	0	SLV 1	36648	10000	0	0	-1093	SLV 1	589736	10000	Si
-740	5	3	-354	1465	0	0	0	SLV 1	36648	10000	0	0	-1114	SLV 1	589736	10000	Si
-740	50	1	4966	913	0	0	0	SLV 1	36648	10000	0	0	-1075	SLV 1	589736	10000	Si
-740	50	2	5074	862	0	0	0	SLV 1	36648	10000	0	0	-971	SLV 1	589736	10000	Si
-740	50	3	5126	970	0	0	0	SLV 1	36648	10000	0	0	-933	SLV 1	589736	10000	Si
-740	50	4	5018	1022	0	0	0	SLV 1	36648	10000	0	0	-1034	SLV 1	589736	10000	Si
-740	51	1	5586	136	0	0	0	SLV 1	36648	10000	0	0	-1031	SLV 1	589736	10000	Si
-740	51	2	5706	136	0	0	0	SLV 1	36648	10000	0	0	-937	SLV 1	589736	10000	Si
-740	51	3	5706	256	0	0	0	SLV 1	36648	10000	0	0	-937	SLV 1	589736	10000	Si
-740	51	4	5586	256	0	0	0	SLV 1	36648	10000	0	0	-1031	SLV 1	589736	10000	Si
-740	52	1	5586	622	0	0	0	SLV 1	36648	10000	0	0	-1063	SLV 1	589736	10000	Si
-740	52	2	5706	622	0	0	0	SLV 1	36648	10000	0	0	-933	SLV 1	589736	10000	Si
-740	52	3	5646	726	0	0	0	SLV 1	36648	10000	0	0	-1003	SLV 1	589736	10000	Si
-740	6	1	-414	1961	0	0	0	SLV 1	36648	10000	0	0	-1221	SLV 1	589736	10000	Si
-740	6	2	-294	1961	0	0	0	SLV 1	36648	10000	0	0	-1088	SLV 1	589736	10000	Si
-740	6	3	-354	2065	0	0	0	SLV 1	36648	10000	0	0	-1114	SLV 1	589736	10000	Si
-740	7	1	-414	2561	0	0	0	SLV 1	36648	10000	0	0	-1215	SLV 1	589736	10000	Si
-740	7	2	-294	2561	0	0	0	SLV 1	36648	10000	0	0	-1087	SLV 1	589736	10000	Si
-740	7	3	-354	2665	0	0	0	SLV 1	36648	10000	0	0	-1033	SLV 1	589736	10000	Si
-740	8	1	-414	3161	0	0	0	SLV 1	36648	10000	0	0	-1222	SLV 1	589736	10000	Si
-740	8	2	-294	3161	0	0	0	SLV 1	36648	10000	0	0	-1089	SLV 1	589736	10000	Si

Posizione					Taglio						PressoFlessione						Verifica
Quota	Filo	Ind.	Xp	Yp	Tx	Ty	Mt	Comb.	Vrd	C.S.tt	Mx	My	N	Comb.	Mrd	C.S.pf	
-740	8	3	-354	3265	0	0	0	SLV 1	36648	10000	0	0	-1102	SLV 1	589736	10000	Si
-740	9	1	-414	3472	0	0	0	SLV 1	36648	10000	0	0	-1142	SLV 1	589736	10000	Si
-740	9	2	-294	3472	0	0	0	SLV 1	36648	10000	0	0	-917	SLV 1	589736	10000	Si
-740	9	3	-354	3576	0	0	0	SLV 1	36648	10000	0	0	-998	SLV 1	589736	10000	Si

Verifica di capacità portante per la famiglia SLU

Verifica di capacità portante verticale riferita al palo singolo

Fattore di correlazione ψ scelto in base alla conoscenza del sito = 1.55
Peso del palo = 1512.6 * 1.3

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
3	1	-413.95	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-33037	-35004	72965	2.08	Si
3	2	-293.95	161.32	1.25	1.35	54697	0		SLU 4	lungo	33368	31855	54697	1.72	Si
3	3	-353.95	265.24	1.15	1.35	59453	13512		SLU 32	lungo	-32782	-34748	72965	2.1	Si
4	1	-413.95	761.32	1.15	1.35	59453	13512		SLU 36	lungo	-47982	-49948	72965	1.46	Si
4	2	-293.95	761.32	1.15	1.35	59453	13512		SLU 36	lungo	-46835	-48802	72965	1.5	Si
4	3	-353.95	865.24	1.15	1.35	59453	13512		SLU 38	lungo	-54094	-56061	72965	1.3	Si
5	1	-413.95	1361.32	1.15	1.35	59453	13512		SLU 36	lungo	-46763	-48729	72965	1.5	Si
5	2	-293.95	1361.32	1.15	1.35	59453	13512		SLU 37	lungo	-46931	-48897	72965	1.49	Si
5	3	-353.95	1465.24	1.15	1.35	59453	13512		SLU 39	lungo	-54393	-56359	72965	1.29	Si
6	1	-413.95	1961.32	1.15	1.35	59453	13512		SLU 36	lungo	-46846	-48812	72965	1.49	Si
6	2	-293.95	1961.32	1.15	1.35	59453	13512		SLU 37	lungo	-46278	-48244	72965	1.51	Si
6	3	-353.95	2065.24	1.15	1.35	59453	13512		SLU 39	lungo	-54126	-56092	72965	1.3	Si
7	1	-413.95	2561.32	1.15	1.35	59453	13512		SLU 36	lungo	-47005	-48971	72965	1.49	Si
7	2	-293.95	2561.32	1.15	1.35	59453	13512		SLU 36	lungo	-45763	-47730	72965	1.53	Si
7	3	-353.95	2665.24	1.15	1.35	59453	13512		SLU 39	lungo	-54426	-56393	72965	1.29	Si
8	1	-413.95	3161.32	1.15	1.35	59453	13512		SLU 36	lungo	-35973	-37940	72965	1.92	Si
8	2	-293.95	3161.32	1.15	1.35	59453	13512		SLU 36	lungo	-34950	-36916	72965	1.98	Si
8	3	-353.95	3265.24	1.15	1.35	59453	13512		SLU 38	lungo	-43523	-45489	72965	1.6	Si
9	1	-413.95	3472.45	1.15	1.35	59453	13512		SLU 32	lungo	-36363	-38329	72965	1.9	Si
9	2	-293.95	3472.45	1.15	1.35	59453	13512		SLU 32	lungo	-28831	-30798	72965	2.37	Si
9	3	-353.95	3576.37	1.15	1.35	59453	13512		SLU 35	lungo	-47003	-48970	72965	1.49	Si
11	1	186.05	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-43344	-45310	72965	1.61	Si
11	2	306.05	161.32	1.15	1.35	59453	13512		SLU 36	lungo	-41857	-43824	72965	1.66	Si
11	3	246.05	265.24	1.15	1.35	59453	13512		SLU 39	lungo	-38394	-40361	72965	1.81	Si
12	1	186.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-54498	-56464	72965	1.29	Si
12	2	306.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-53735	-55701	72965	1.31	Si
12	3	306.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-56542	-58508	72965	1.25	Si
12	4	186.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-60819	-62786	72965	1.16	Si
13	1	186.05	1335.96	1.15	1.35	59453	13512		SLU 37	lungo	-53262	-55229	72965	1.32	Si
13	2	306.05	1335.96	1.15	1.35	59453	13512		SLU 36	lungo	-51884	-53850	72965	1.35	Si
13	3	306.05	1455.96	1.15	1.35	59453	13512		SLU 38	lungo	-54253	-56220	72965	1.3	Si
13	4	186.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-58146	-60112	72965	1.21	Si
14	1	186.05	1935.96	1.15	1.35	59453	13512		SLU 37	lungo	-52799	-54765	72965	1.33	Si
14	2	306.05	1935.96	1.15	1.35	59453	13512		SLU 36	lungo	-51542	-53509	72965	1.36	Si
14	3	306.05	2055.96	1.15	1.35	59453	13512		SLU 38	lungo	-54806	-56772	72965	1.29	Si
14	4	186.05	2055.96	1.15	1.35	59453	13512		SLU 39	lungo	-57909	-59876	72965	1.22	Si
15	1	186.05	2535.96	1.15	1.35	59453	13512		SLU 36	lungo	-55244	-57210	72965	1.28	Si
15	2	306.05	2535.96	1.15	1.35	59453	13512		SLU 36	lungo	-54436	-56403	72965	1.29	Si
15	3	306.05	2655.96	1.15	1.35	59453	13512		SLU 38	lungo	-56699	-58666	72965	1.24	Si
15	4	186.05	2655.96	1.15	1.35	59453	13512		SLU 39	lungo	-57697	-59664	72965	1.22	Si
16	1	166.1	3193.63	1.15	1.35	59453	13512		SLU 37	lungo	-48836	-50802	72965	1.44	Si
16	2	274.48	3142.12	1.15	1.35	59453	13512		SLU 36	lungo	-43383	-45350	72965	1.61	Si
16	3	325.99	3250.5	1.15	1.35	59453	13512		SLU 38	lungo	-54065	-56031	72965	1.3	Si
16	4	217.61	3302.01	1.15	1.35	59453	13512		SLU 39	lungo	-59005	-60972	72965	1.2	Si
17	1	786.05	161.32	1.15	1.35	59453	13512		SLU 39	lungo	-45969	-47935	72965	1.52	Si
17	2	906.05	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-43080	-45046	72965	1.62	Si
17	3	846.05	265.24	1.15	1.35	59453	13512		SLU 39	lungo	-42339	-44305	72965	1.65	Si
18	1	786.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-54480	-56446	72965	1.29	Si
18	2	906.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-54059	-56025	72965	1.3	Si
18	3	906.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-56389	-58355	72965	1.25	Si
18	4	786.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-60235	-62201	72965	1.17	Si
19	1	786.05	1335.96	1.15	1.35	59453	13512		SLU 37	lungo	-52888	-54854	72965	1.33	Si
19	2	906.05	1335.96	1.15	1.35	59453	13512		SLU 36	lungo	-51930	-53897	72965	1.35	Si
19	3	906.05	1455.96	1.15	1.35	59453	13512		SLU 38	lungo	-53818	-55784	72965	1.31	Si
19	4	786.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-57325	-59291	72965	1.23	Si
20	1	786.05	1935.96	1.15	1.35	59453	13512		SLU 36	lungo	-54354	-56321	72965	1.3	Si
20	2	906.05	1935.96	1.15	1.35	59453	13512		SLU 36	lungo	-53544	-55510	72965	1.31	Si
20	3	906.05	2055.96	1.15	1.35	59453	13512		SLU 39	lungo	-55669	-57635	72965	1.27	Si
20	4	786.05	2055.96	1.15	1.35	59453	13512		SLU 39	lungo	-58343	-60309	72965	1.21	Si
21	1	786.05	2561.32	1.15	1.35	59453	13512		SLU 36	lungo	-54110	-56077	72965	1.3	Si
21	2	906.05	2561.32	1.15	1.35	59453	13512		SLU 36	lungo	-53278	-55244	72965	1.32	Si
21	3	846.05	2665.24	1.15	1.35	59453	13512		SLU 38	lungo	-61387	-63354	72965	1.15	Si
22	1	766.1	2908.61	1.15	1.35	59453	13512		SLU 37	lungo	-43586	-45553	72965	1.6	Si
22	2	874.48	2857.1	1.15	1.35	59453	13512		SLU 37	lungo	-39331	-41297	72965	1.77	Si
22	3	925.99	2965.48	1.15	1.35	59453	13512		SLU 38	lungo	-42379	-44345	72965	1.65	Si
22	4	817.61	3016.99	1.15	1.35	59453	13512		SLU 39	lungo	-48804	-50770	72965	1.44	Si
23	1	1386.05	161.32	1.15	1.35	59453	13512		SLU 39	lungo	-45376	-47342	72965	1.54	Si
23	2	1506.05	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-42775	-44741	72965	1.63	Si
23	3	1446.05	265.24	1.15	1.35	59453	13512		SLU 39	lungo	-40704	-42670	72965	1.71	Si
24	1	1386.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-54466	-56433	72965	1.29	Si
24	2	1506.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-53994	-55961	72965	1.3	Si
24	3	1506.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-55703	-57669	72965	1.27	Si
24	4	1386.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-59565	-61532	72965	1.19	Si
25	1	1386.05	1335.96	1.15	1.35	59453	13512		SLU 37	lungo	-52299	-54266	72965	1.34	Si
25	2	1506.05	1335.96	1.15	1.35	59453	13512		SLU 36	lungo	-51295	-53262	72965	1.37	Si
25	3	1506.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-53202	-55169	72965	1.32	Si
25	4	1386.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-56378	-58344	72965	1.25	Si
26	1	1386.05	1935.96	1.15	1.35	59453	13512		SLU 36	lungo	-57520	-59487	72965	1.23	Si
26	2	1506.05	1935.96	1.15	1.35	59453	13512		SLU 36	lungo	-56854	-58821	72965	1.24	Si
26	3	1506.05	2055.96	1.15	1.35	59453	13512		SLU 38	lungo	-56829	-58796	72965	1.24	Si
26	4	1386.05	2055.96	1.15	1.35	59453	13512		SLU 38	lungo	-58456	-60422	72965	1.21	Si
27	1	1366.1	2623.59	1.15	1.35	59453	13512		SLU 37	lungo	-49009	-50976	72965	1.43	Si
27	2	1474.48	2572.08	1.15	1.35	59453	13512		SLU 37	lungo	-45621	-47587	72965	1.53	Si
27	3	1525.99	2680.47	1.15	1.35	59453	13512		SLU 38	lungo	-52489	-54456	72965	1.34	Si
27	4	1417.61	2731.98	1.15	1.35	59453	13512		SLU 39	lungo	-56512	-58478	72965	1.25	Si
28	1	1986.05	161.32	1.15	1.35	59453	13512		SLU 39	lungo	-45711	-47677	72965	1.53	Si
28	2	2106.05	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-43280	-45246	72965	1.61	Si
28	3	2046.05	265.24	1.15	1.35	59453	13512		SLU 39	lungo	-40226	-42192	72965	1.73	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
29	1	1986.05	735.96	1.15	1.35	59453	13512		SLU 38	lungo	-54141	-56107	72965	1.3	Si
29	2	2106.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-53626	-55593	72965	1.31	Si
29	3	2106.05	855.96	1.15	1.35	59453	13512		SLU 36	lungo	-54969	-56935	72965	1.28	Si
29	4	1986.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-58536	-60503	72965	1.21	Si
30	1	1986.05	1335.96	1.15	1.35	59453	13512		SLU 36	lungo	-53570	-55536	72965	1.31	Si
30	2	2106.05	1335.96	1.15	1.35	59453	13512		SLU 37	lungo	-53192	-55158	72965	1.32	Si
30	3	2106.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-53912	-55879	72965	1.31	Si
30	4	1986.05	1455.96	1.15	1.35	59453	13512		SLU 39	lungo	-56397	-58364	72965	1.25	Si
31	1	1986.05	1961.32	1.15	1.35	59453	13512		SLU 36	lungo	-56352	-58319	72965	1.25	Si
31	2	2106.05	1961.32	1.15	1.35	59453	13512		SLU 36	lungo	-55699	-57665	72965	1.27	Si
31	3	2046.05	2065.24	1.15	1.35	59453	13512		SLU 38	lungo	-61839	-63806	72965	1.14	Si
32	1	1966.1	2338.57	1.15	1.35	59453	13512		SLU 39	lungo	-43376	-45343	72965	1.61	Si
32	2	2074.48	2287.06	1.15	1.35	59453	13512		SLU 37	lungo	-42104	-44071	72965	1.66	Si
32	3	2125.99	2395.45	1.15	1.35	59453	13512		SLU 39	lungo	-42569	-44535	72965	1.64	Si
32	4	2017.61	2446.96	1.15	1.35	59453	13512		SLU 39	lungo	-45381	-47347	72965	1.54	Si
33	1	2586.05	161.32	1.15	1.35	59453	13512		SLU 38	lungo	-45144	-47111	72965	1.55	Si
33	2	2706.05	161.32	1.15	1.35	59453	13512		SLU 37	lungo	-43172	-45139	72965	1.62	Si
33	3	2646.05	265.24	1.15	1.35	59453	13512		SLU 39	lungo	-38952	-40919	72965	1.78	Si
34	1	2586.05	735.96	1.15	1.35	59453	13512		SLU 38	lungo	-54915	-56881	72965	1.28	Si
34	2	2706.05	735.96	1.15	1.35	59453	13512		SLU 36	lungo	-52409	-54375	72965	1.34	Si
34	3	2706.05	855.96	1.15	1.35	59453	13512		SLU 36	lungo	-54080	-56046	72965	1.3	Si
34	4	2586.05	855.96	1.15	1.35	59453	13512		SLU 38	lungo	-58295	-60261	72965	1.21	Si
35	1	2586.05	1335.96	1.15	1.35	59453	13512		SLU 38	lungo	-59816	-61782	72965	1.18	Si
35	2	2706.05	1335.96	1.15	1.35	59453	13512		SLU 36	lungo	-57204	-59170	72965	1.23	Si
35	3	2706.05	1455.96	1.15	1.35	59453	13512		SLU 36	lungo	-55295	-57261	72965	1.27	Si
35	4	2586.05	1455.96	1.15	1.35	59453	13512		SLU 38	lungo	-59613	-61579	72965	1.18	Si
36	1	2566.1	2053.56	1.15	1.35	59453	13512		SLU 39	lungo	-48602	-50568	72965	1.44	Si
36	2	2674.48	2002.05	1.15	1.35	59453	13512		SLU 37	lungo	-45927	-47893	72965	1.52	Si
36	3	2725.99	2110.43	1.15	1.35	59453	13512		SLU 36	lungo	-52667	-54634	72965	1.34	Si
36	4	2617.61	2161.94	1.15	1.35	59453	13512		SLU 38	lungo	-57075	-59041	72965	1.24	Si
37	1	3186.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-39735	-41701	72965	1.75	Si
37	2	3306.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-37650	-39616	72965	1.84	Si
37	3	3246.05	265.24	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-34524	-36491	72965	2	Si
38	1	3186.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-64154	-66120	72965	1.1	Si
38	2	3306.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-62054	-64021	72965	1.14	Si
38	3	3246.05	726.18	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-61119	-63085	72965	1.16	Si
39	1	3186.05	1192.29	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-67573	-69539	72965	1.05	Si
39	2	3306.05	1192.29	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-67142	-69108	72965	1.06	Si
39	3	3246.05	1296.22	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-67828	-69794	72965	1.05	Si
40	1	3166.1	1768.54	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-46942	-48908	72965	1.49	Si
40	2	3274.48	1717.03	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-45697	-47664	72965	1.53	Si
40	3	3325.99	1825.41	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-49125	-51092	72965	1.43	Si
40	4	3217.61	1876.92	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-50809	-52775	72965	1.38	Si
41	1	3786.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-39950	-41916	72965	1.74	Si
41	2	3906.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-37311	-39277	72965	1.86	Si
41	3	3846.05	265.24	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-33623	-35589	72965	2.05	Si
42	1	3786.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-66095	-68062	72965	1.07	Si
42	2	3906.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-61277	-63244	72965	1.15	Si
42	3	3846.05	726.18	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-60985	-62951	72965	1.16	Si
43	1	3786.05	1192.29	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-55530	-57496	72965	1.27	Si
43	2	3906.05	1192.29	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-51327	-53293	72965	1.37	Si
43	3	3846.05	1296.22	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-57174	-59140	72965	1.23	Si
44	1	3786.05	1477.31	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-50766	-52733	72965	1.38	Si
44	2	3906.05	1477.31	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-50243	-52209	72965	1.4	Si
44	3	3846.05	1581.24	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-47897	-49864	72965	1.46	Si
45	1	4386.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-40871	-42837	72965	1.7	Si
45	2	4506.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-38551	-40517	72965	1.8	Si
45	3	4446.05	265.24	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-34465	-36432	72965	2	Si
46	1	4386.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-67070	-69036	72965	1.06	Si
46	2	4506.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-62170	-64137	72965	1.14	Si
46	3	4446.05	726.18	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-61433	-63399	72965	1.15	Si
47	1	4366.1	1198.5	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-48899	-50865	72965	1.43	Si
47	2	4474.48	1146.99	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-47730	-49696	72965	1.47	Si
47	3	4525.99	1255.37	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-50403	-52369	72965	1.39	Si
47	4	4417.61	1306.88	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-50724	-52690	72965	1.38	Si
48	1	4986.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-42910	-44876	72965	1.63	Si
48	2	5106.05	161.32	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-38035	-40002	72965	1.82	Si
48	3	5046.05	265.24	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-32613	-34579	72965	2.11	Si
49	1	4986.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-53197	-55164	72965	1.32	Si
49	2	5106.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-46268	-48234	72965	1.51	Si
49	3	5046.05	726.18	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-50757	-52723	72965	1.38	Si
50	1	4966.1	913.48	1.15	1.35	59453	13512	0.0018	SLU 38	lungo	-40789	-42756	72965	1.71	Si
50	2	5074.48	861.97	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-43194	-45160	72965	1.62	Si
50	3	5125.99	970.35	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-41977	-43943	72965	1.66	Si
50	4	5017.61	1021.86	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-40181	-42147	72965	1.73	Si
51	1	5586.05	135.96	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-35861	-37827	72965	1.93	Si
51	2	5706.05	135.96	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-31073	-33040	72965	2.21	Si
51	3	5706.05	255.96	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-29086	-31052	72965	2.35	Si
51	4	5586.05	255.96	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-28050	-30016	72965	2.43	Si
52	1	5586.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 39	lungo	-52185	-54152	72965	1.35	Si
52	2	5706.05	622.25	1.15	1.35	59453	13512	0.0018	SLU 37	lungo	-51748	-53714	72965	1.36	Si
52	3	5646.05	726.18	1.15	1.35	59453	13512	0.0018	SLU 36	lungo	-51707	-53674	72965	1.36	Si

Verifica di capacità portante per la famiglia SLU EX

Verifica di capacità portante verticale riferita al palo singolo

Fattore di correlazione ψ scelto in base alla conoscenza del sito = 1.55

Peso del palo = 1512.6 * 1

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
3	1	-413.95	161.32	1	1	68371	18242		SLU EX 1	lungo	-8915	-10427	86612	8.31	Si
3	2	-293.95	161.32	1	1	68371	18242		SLU EX 1	lungo	-12643	-14156	86612	6.12	Si
3	3	-353.95	265.24	1	1	68371	18242		SLU EX 1	lungo	-15200	-16712	86612	5.18	Si
4	1	-413.95	761.32	1	1	68371	18242		SLU EX 1	lungo	-12016	-13529	86612	6.4	Si
4	2	-293.95	761.32	1	1	68371	18242		SLU EX 1	lungo	-15989	-17502	86612	4.95	Si
4	3	-353.95	865.24	1	1	68371	18242		SLU EX 1	lungo	-19020	-20533	86612	4.22	Si
5	1	-413.95	1361.32	1	1	68371	18242		SLU EX 1	lungo	-11831	-13344	86612	6.49	Si
5	2	-293.95	1361.32	1	1	68371	18242		SLU EX 1	lungo	-16150	-17662	86612	4.9	Si
5	3	-353.95	1465.24	1	1	68371	18242		SLU EX 1	lungo	-18958	-20471	86612	4.23	Si
6	1	-413.95	1961.32	1	1	68371	18242		SLU EX 1	lungo	-11618	-13131	86612	6.6	Si
6	2	-293.95	1961.32	1	1	68371	18242		SLU EX 1	lungo	-16369	-17881	86612	4.84	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
6	3	-353.95	2065.24	1	1	68371	18242		SLU EX 1	lungo	-18885	-20397	86612	4.25	Si
7	1	-413.95	2561.32	1	1	68371	18242		SLU EX 1	lungo	-11395	-12908	86612	6.71	Si
7	2	-293.95	2561.32	1	1	68371	18242		SLU EX 1	lungo	-15980	-17493	86612	4.95	Si
7	3	-353.95	2665.24	1	1	68371	18242		SLU EX 1	lungo	-18700	-20212	86612	4.29	Si
8	1	-413.95	3161.32	1	1	68371	18242		SLU EX 1	lungo	-7898	-9411	86612	9.2	Si
8	2	-293.95	3161.32	1	1	68371	18242		SLU EX 1	lungo	-12370	-13883	86612	6.24	Si
8	3	-353.95	3265.24	1	1	68371	18242		SLU EX 1	lungo	-15403	-16916	86612	5.12	Si
9	1	-413.95	3472.45	1	1	68371	18242		SLU EX 1	lungo	-6408	-7920	86612	10.94	Si
9	2	-293.95	3472.45	1	1	68371	18242		SLU EX 1	lungo	-14757	-16269	86612	5.32	Si
9	3	-353.95	3576.37	1	1	68371	18242		SLU EX 1	lungo	-16471	-17983	86612	4.82	Si
11	1	186.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-12084	-13596	86612	6.37	Si
11	2	306.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-16283	-17795	86612	4.87	Si
11	3	246.05	265.24	1	1	68371	18242		SLU EX 1	lungo	-18119	-19631	86612	4.41	Si
12	1	186.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-12230	-13743	86612	6.3	Si
12	2	306.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-15317	-16830	86612	5.15	Si
12	3	306.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-18925	-20438	86612	4.24	Si
12	4	186.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-15838	-17351	86612	4.99	Si
13	1	186.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-12009	-13522	86612	6.41	Si
13	2	306.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-15456	-16969	86612	5.1	Si
13	3	306.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-19065	-20578	86612	4.21	Si
13	4	186.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-15618	-17131	86612	5.06	Si
14	1	186.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-11897	-13410	86612	6.46	Si
14	2	306.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-15702	-17214	86612	5.03	Si
14	3	306.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-19275	-20788	86612	4.17	Si
14	4	186.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-15471	-16984	86612	5.1	Si
15	1	186.05	2535.96	1	1	68371	18242		SLU EX 1	lungo	-11104	-12616	86612	6.87	Si
15	2	306.05	2535.96	1	1	68371	18242		SLU EX 1	lungo	-14613	-16126	86612	5.37	Si
15	3	306.05	2655.96	1	1	68371	18242		SLU EX 1	lungo	-18431	-19944	86612	4.34	Si
15	4	186.05	2655.96	1	1	68371	18242		SLU EX 1	lungo	-14922	-16435	86612	5.27	Si
16	1	166.1	3193.63	1	1	68371	18242		SLU EX 1	lungo	-9915	-11427	86612	7.58	Si
16	2	274.48	3142.12	1	1	68371	18242		SLU EX 1	lungo	-14122	-15634	86612	5.54	Si
16	3	325.99	3250.5	1	1	68371	18242		SLU EX 1	lungo	-20349	-21861	86612	3.96	Si
16	4	217.61	3302.01	1	1	68371	18242		SLU EX 1	lungo	-16142	-17654	86612	4.91	Si
17	1	786.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-12344	-13856	86612	6.25	Si
17	2	906.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-16592	-18105	86612	4.78	Si
17	3	846.05	265.24	1	1	68371	18242		SLU EX 1	lungo	-17846	-19359	86612	4.47	Si
18	1	786.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-12487	-14000	86612	6.19	Si
18	2	906.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-15514	-17027	86612	5.09	Si
18	3	906.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-18616	-20129	86612	4.3	Si
18	4	786.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-15589	-17101	86612	5.06	Si
19	1	786.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-12274	-13786	86612	6.28	Si
19	2	906.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-15683	-17196	86612	5.04	Si
19	3	906.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-18796	-20308	86612	4.26	Si
19	4	786.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-15386	-16899	86612	5.13	Si
20	1	786.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-12100	-13613	86612	6.36	Si
20	2	906.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-15874	-17386	86612	4.98	Si
20	3	906.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-19001	-20513	86612	4.22	Si
20	4	786.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-15227	-16740	86612	5.17	Si
21	1	786.05	2561.32	1	1	68371	18242		SLU EX 1	lungo	-11443	-12956	86612	6.69	Si
21	2	906.05	2561.32	1	1	68371	18242		SLU EX 1	lungo	-16076	-17588	86612	4.92	Si
21	3	846.05	2665.24	1	1	68371	18242		SLU EX 1	lungo	-17909	-19422	86612	4.46	Si
22	1	766.1	2908.61	1	1	68371	18242		SLU EX 1	lungo	-9172	-10685	86612	8.11	Si
22	2	874.48	2857.1	1	1	68371	18242		SLU EX 1	lungo	-13187	-14700	86612	5.89	Si
22	3	925.99	2965.48	1	1	68371	18242		SLU EX 1	lungo	-19157	-20670	86612	4.19	Si
22	4	817.61	3016.99	1	1	68371	18242		SLU EX 1	lungo	-15142	-16655	86612	5.2	Si
23	1	1386.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-12575	-14088	86612	6.15	Si
23	2	1506.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-16771	-18284	86612	4.74	Si
23	3	1446.05	265.24	1	1	68371	18242		SLU EX 1	lungo	-17512	-19024	86612	4.55	Si
24	1	1386.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-12730	-14243	86612	6.08	Si
24	2	1506.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-15720	-17232	86612	5.03	Si
24	3	1506.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-18337	-19849	86612	4.36	Si
24	4	1386.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-15348	-16860	86612	5.14	Si
25	1	1386.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-12571	-14084	86612	6.15	Si
25	2	1506.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-15953	-17466	86612	4.96	Si
25	3	1506.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-18566	-20079	86612	4.31	Si
25	4	1386.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-15184	-16697	86612	5.19	Si
26	1	1386.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-12268	-13780	86612	6.29	Si
26	2	1506.05	1935.96	1	1	68371	18242		SLU EX 1	lungo	-16094	-17607	86612	4.92	Si
26	3	1506.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-18825	-20338	86612	4.26	Si
26	4	1386.05	2055.96	1	1	68371	18242		SLU EX 1	lungo	-14999	-16511	86612	5.25	Si
27	1	1366.1	2623.59	1	1	68371	18242		SLU EX 1	lungo	-12248	-13760	86612	6.29	Si
27	2	1474.48	2572.08	1	1	68371	18242		SLU EX 1	lungo	-15400	-16912	86612	5.12	Si
27	3	1525.99	2680.47	1	1	68371	18242		SLU EX 1	lungo	-19178	-20690	86612	4.19	Si
27	4	1417.61	2731.98	1	1	68371	18242		SLU EX 1	lungo	-16026	-17539	86612	4.94	Si
28	1	1986.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-12890	-14402	86612	6.01	Si
28	2	2106.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-17030	-18543	86612	4.67	Si
28	3	2046.05	265.24	1	1	68371	18242		SLU EX 1	lungo	-17275	-18788	86612	4.61	Si
29	1	1986.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-12981	-14494	86612	5.98	Si
29	2	2106.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-15942	-17455	86612	4.96	Si
29	3	2106.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-18078	-19591	86612	4.42	Si
29	4	1986.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-15117	-16630	86612	5.21	Si
30	1	1986.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-12817	-14329	86612	6.04	Si
30	2	2106.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-16170	-17682	86612	4.9	Si
30	3	2106.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-18322	-19835	86612	4.37	Si
30	4	1986.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-14969	-16481	86612	5.26	Si
31	1	1986.05	1961.32	1	1	68371	18242		SLU EX 1	lungo	-12997	-14510	86612	5.97	Si
31	2	2106.05	1961.32	1	1	68371	18242		SLU EX 1	lungo	-17793	-19305	86612	4.49	Si
31	3	2046.05	2065.24	1	1	68371	18242		SLU EX 1	lungo	-18250	-19763	86612	4.38	Si
32	1	1966.1	2338.57	1	1	68371	18242		SLU EX 1	lungo	-10997	-12509	86612	6.92	Si
32	2	2074.48	2287.06	1	1	68371	18242		SLU EX 1	lungo	-14207	-15720	86612	5.51	Si
32	3	2125.99	2395.45	1	1	68371	18242		SLU EX 1	lungo	-17822	-19334	86612	4.48	Si
32	4	2017.61	2446.96	1	1	68371	18242		SLU EX 1	lungo	-14611	-16124	86612	5.37	Si
33	1	2586.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-12768	-14281	86612	6.06	Si
33	2	2706.05	161.32	1	1	68371	18242		SLU EX 1	lungo	-17051	-18563	86612	4.67	Si
33	3	2646.05	265.24	1	1	68371	18242		SLU EX 1	lungo	-16712	-18225	86612	4.75	Si
34	1	2586.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-13321	-14833	86612	5.84	Si
34	2	2706.05	735.96	1	1	68371	18242		SLU EX 1	lungo	-16241	-17754	86612	4.88	Si
34	3	2706.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-17839	-19352	86612	4.48	Si
34	4	2586.05	855.96	1	1	68371	18242		SLU EX 1	lungo	-14919	-16431	86612	5.27	Si
35	1	2586.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-13235	-14748	86612	5.87	Si
35	2	2706.05	1335.96	1	1	68371	18242		SLU EX 1	lungo	-16548	-18061	86612	4.8	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
35	3	2706.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-18372	-19884	86612	4.36	Si
35	4	2586.05	1455.96	1	1	68371	18242		SLU EX 1	lungo	-15059	-16571	86612	5.23	Si
36	1	2566.1	2053.56	1	1	68371	18242		SLU EX 1	lungo	-11186	-12699	86612	6.82	Si
36	2	2674.48	2002.05	1	1	68371	18242		SLU EX 1	lungo	-15371	-16884	86612	5.13	Si
36	3	2725.99	2110.43	1	1	68371	18242		SLU EX 1	lungo	-19206	-20719	86612	4.18	Si
36	4	2617.61	2161.94	1	1	68371	18242		SLU EX 1	lungo	-15021	-16534	86612	5.24	Si
37	1	3186.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-10607	-12119	86612	7.15	Si
37	2	3306.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16043	-17555	86612	4.93	Si
37	3	3246.05	265.24	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14815	-16327	86612	5.3	Si
38	1	3186.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14256	-15769	86612	5.49	Si
38	2	3306.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-19379	-20892	86612	4.15	Si
38	3	3246.05	726.18	1	1	68371	18242	0.0018	SLU EX 1	lungo	-18500	-20013	86612	4.33	Si
39	1	3186.05	1192.29	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14116	-15628	86612	5.54	Si
39	2	3306.05	1192.29	1	1	68371	18242	0.0018	SLU EX 1	lungo	-20017	-21530	86612	4.02	Si
39	3	3246.05	1296.22	1	1	68371	18242	0.0018	SLU EX 1	lungo	-19174	-20686	86612	4.19	Si
40	1	3166.1	1768.54	1	1	68371	18242	0.0018	SLU EX 1	lungo	-10855	-12368	86612	7	Si
40	2	3274.48	1717.03	1	1	68371	18242	0.0018	SLU EX 1	lungo	-15058	-16570	86612	5.23	Si
40	3	3325.99	1825.41	1	1	68371	18242	0.0018	SLU EX 1	lungo	-18406	-19919	86612	4.35	Si
40	4	3217.61	1876.92	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14204	-15717	86612	5.51	Si
41	1	3786.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-10965	-12478	86612	6.94	Si
41	2	3906.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16251	-17764	86612	4.88	Si
41	3	3846.05	265.24	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14376	-15889	86612	5.45	Si
42	1	3786.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14163	-15676	86612	5.53	Si
42	2	3906.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-19322	-20834	86612	4.16	Si
42	3	3846.05	726.18	1	1	68371	18242	0.0018	SLU EX 1	lungo	-17836	-19349	86612	4.48	Si
43	1	3786.05	1192.29	1	1	68371	18242	0.0018	SLU EX 1	lungo	-12252	-13765	86612	6.29	Si
43	2	3906.05	1192.29	1	1	68371	18242	0.0018	SLU EX 1	lungo	-18040	-19553	86612	4.43	Si
43	3	3846.05	1296.22	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16439	-17952	86612	4.82	Si
44	1	3786.05	1477.31	1	1	68371	18242	0.0018	SLU EX 1	lungo	-12675	-14188	86612	6.1	Si
44	2	3906.05	1477.31	1	1	68371	18242	0.0018	SLU EX 1	lungo	-19442	-20955	86612	4.13	Si
44	3	3846.05	1581.24	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16830	-18343	86612	4.72	Si
45	1	4386.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-11382	-12894	86612	6.72	Si
45	2	4506.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16645	-18158	86612	4.77	Si
45	3	4446.05	265.24	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14126	-15638	86612	5.54	Si
46	1	4386.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14047	-15559	86612	5.57	Si
46	2	4506.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-19267	-20780	86612	4.17	Si
46	3	4446.05	726.18	1	1	68371	18242	0.0018	SLU EX 1	lungo	-17040	-18552	86612	4.67	Si
47	1	4366.1	1198.5	1	1	68371	18242	0.0018	SLU EX 1	lungo	-11884	-13397	86612	6.47	Si
47	2	4474.48	1146.99	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16255	-17768	86612	4.87	Si
47	3	4525.99	1255.37	1	1	68371	18242	0.0018	SLU EX 1	lungo	-18411	-19923	86612	4.35	Si
47	4	4417.61	1306.88	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14040	-15552	86612	5.57	Si
48	1	4986.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-11077	-12590	86612	6.88	Si
48	2	5106.05	161.32	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16561	-18073	86612	4.79	Si
48	3	5046.05	265.24	1	1	68371	18242	0.0018	SLU EX 1	lungo	-13447	-14959	86612	5.79	Si
49	1	4986.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-11847	-13360	86612	6.48	Si
49	2	5106.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-16953	-18466	86612	4.69	Si
49	3	5046.05	726.18	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14142	-15655	86612	5.53	Si
50	1	4966.1	913.48	1	1	68371	18242	0.0018	SLU EX 1	lungo	-10062	-11574	86612	7.48	Si
50	2	5074.48	861.97	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14292	-15804	86612	5.48	Si
50	3	5125.99	970.35	1	1	68371	18242	0.0018	SLU EX 1	lungo	-15824	-17336	86612	5	Si
50	4	5017.61	1021.86	1	1	68371	18242	0.0018	SLU EX 1	lungo	-11594	-13106	86612	6.61	Si
51	1	5586.05	135.96	1	1	68371	18242	0.0018	SLU EX 1	lungo	-9546	-11059	86612	7.83	Si
51	2	5706.05	135.96	1	1	68371	18242	0.0018	SLU EX 1	lungo	-13146	-14659	86612	5.91	Si
51	3	5706.05	255.96	1	1	68371	18242	0.0018	SLU EX 1	lungo	-12067	-13580	86612	6.38	Si
51	4	5586.05	255.96	1	1	68371	18242	0.0018	SLU EX 1	lungo	-8467	-9980	86612	8.68	Si
52	1	5586.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-13601	-15114	86612	5.73	Si
52	2	5706.05	622.25	1	1	68371	18242	0.0018	SLU EX 1	lungo	-18916	-20429	86612	4.24	Si
52	3	5646.05	726.18	1	1	68371	18242	0.0018	SLU EX 1	lungo	-14723	-16235	86612	5.33	Si

Verifica di capacità portante per la famiglia SLD

Verifica di capacità portante verticale riferita al palo singolo

Fattore di correlazione ψ scelto in base alla conoscenza del sito = 1.55
Peso del palo = 1512.6 * 1

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
3	1	-413.95	161.32	1.15	1.35	59453	13512		SLD 1	lungo	-28679	-30192	72965	2.42	Si
3	2	-293.95	161.32	1.15	1.35	59453	13512		SLD 9	lungo	-28504	-30017	72965	2.43	Si
3	3	-353.95	265.24	1.15	1.35	59453	13512		SLD 8	lungo	-26870	-28382	72965	2.57	Si
4	1	-413.95	761.32	1.15	1.35	59453	13512		SLD 1	lungo	-32134	-33647	72965	2.17	Si
4	2	-293.95	761.32	1.15	1.35	59453	13512		SLD 9	lungo	-30392	-31904	72965	2.29	Si
4	3	-353.95	865.24	1.15	1.35	59453	13512		SLD 8	lungo	-37635	-39148	72965	1.86	Si
5	1	-413.95	1361.32	1.15	1.35	59453	13512		SLD 1	lungo	-33196	-34708	72965	2.1	Si
5	2	-293.95	1361.32	1.15	1.35	59453	13512		SLD 9	lungo	-29872	-31385	72965	2.32	Si
5	3	-353.95	1465.24	1.15	1.35	59453	13512		SLD 8	lungo	-36298	-37810	72965	1.93	Si
6	1	-413.95	1961.32	1.15	1.35	59453	13512		SLD 1	lungo	-33991	-35503	72965	2.06	Si
6	2	-293.95	1961.32	1.15	1.35	59453	13512		SLD 9	lungo	-28811	-30324	72965	2.41	Si
6	3	-353.95	2065.24	1.15	1.35	59453	13512		SLD 8	lungo	-36251	-37763	72965	1.93	Si
7	1	-413.95	2561.32	1.15	1.35	59453	13512		SLD 1	lungo	-33078	-34590	72965	2.11	Si
7	2	-293.95	2561.32	1.15	1.35	59453	13512		SLD 9	lungo	-27868	-29380	72965	2.48	Si
7	3	-353.95	2665.24	1.15	1.35	59453	13512		SLD 12	lungo	-35999	-37512	72965	1.95	Si
8	1	-413.95	3161.32	1.15	1.35	59453	13512		SLD 5	lungo	-33087	-34600	72965	2.11	Si
8	2	-293.95	3161.32	1.15	1.35	59453	13512		SLD 9	lungo	-26000	-27512	72965	2.65	Si
8	3	-353.95	3265.24	1.15	1.35	59453	13512		SLD 8	lungo	-29141	-30654	72965	2.38	Si
9	1	-413.95	3472.45	1.15	1.35	59453	13512		SLD 1	lungo	-31712	-33225	72965	2.2	Si
9	2	-293.95	3472.45	1.15	1.35	59453	13512		SLD 14	lungo	-24308	-25821	72965	2.83	Si
9	3	-353.95	3576.37	1.15	1.35	59453	13512		SLD 8	lungo	-37371	-38884	72965	1.88	Si
11	1	186.05	161.32	1.15	1.35	59453	13512		SLD 1	lungo	-31450	-32962	72965	2.21	Si
11	2	306.05	161.32	1.15	1.35	59453	13512		SLD 9	lungo	-33818	-35331	72965	2.07	Si
11	3	246.05	265.24	1.15	1.35	59453	13512		SLD 12	lungo	-28603	-30115	72965	2.42	Si
12	1	186.05	735.96	1.15	1.35	59453	13512		SLD 1	lungo	-31429	-32942	72965	2.21	Si
12	2	306.05	735.96	1.15	1.35	59453	13512		SLD 9	lungo	-32227	-33740	72965	2.16	Si
12	3	306.05	855.96	1.15	1.35	59453	13512		SLD 16	lungo	-31954	-33467	72965	2.18	Si
12	4	186.05	855.96	1.15	1.35	59453	13512		SLD 8	lungo	-33101	-34614	72965	2.11	Si
13	1	186.05	1335.96	1.15	1.35	59453	13512		SLD 5	lungo	-31955	-33468	72965	2.18	Si
13	2	306.05	1335.96	1.15	1.35	59453	13512		SLD 9	lungo	-31328	-32841	72965	2.22	Si
13	3	306.05	1455.96	1.15	1.35	59453	13512		SLD 16	lungo	-31778	-33291	72965	2.19	Si
13	4	186.05	1455.96	1.15	1.35	59453	13512		SLD 8	lungo	-31306	-32818	72965	2.22	Si
14	1	186.05	1935.96	1.15	1.35	59453	13512		SLD 5	lungo	-32609	-34121	72965	2.14	Si
14	2	306.05	1935.96	1.15	1.35	59453	13512		SLD 9	lungo	-30238	-31750	72965	2.3	Si
14	3	306.05	2055.96	1.15	1.35	59453	13512		SLD 12	lungo	-32757	-34269	72965	2.13	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
14	4	186.05	2055.96	1.15	1.35	59453	13512		SLD 8	lungo	-30642	-32155	72965	2.27	Si
15	1	186.05	2535.96	1.15	1.35	59453	13512		SLD 5	lungo	-34742	-36254	72965	2.01	Si
15	2	306.05	2535.96	1.15	1.35	59453	13512		SLD 9	lungo	-30616	-32129	72965	2.27	Si
15	3	306.05	2655.96	1.15	1.35	59453	13512		SLD 12	lungo	-32254	-33767	72965	2.16	Si
15	4	186.05	2655.96	1.15	1.35	59453	13512		SLD 8	lungo	-29253	-30765	72965	2.37	Si
16	1	166.1	3193.63	1.15	1.35	59453	13512		SLD 1	lungo	-33984	-35497	72965	2.06	Si
16	2	274.48	3142.12	1.15	1.35	59453	13512		SLD 9	lungo	-29303	-30816	72965	2.37	Si
16	3	325.99	3250.5	1.15	1.35	59453	13512		SLD 16	lungo	-38711	-40223	72965	1.81	Si
16	4	217.61	3302.01	1.15	1.35	59453	13512		SLD 8	lungo	-35024	-36537	72965	2	Si
17	1	786.05	161.32	1.15	1.35	59453	13512		SLD 2	lungo	-31341	-32853	72965	2.22	Si
17	2	906.05	161.32	1.15	1.35	59453	13512		SLD 9	lungo	-32718	-34231	72965	2.13	Si
17	3	846.05	265.24	1.15	1.35	59453	13512		SLD 12	lungo	-27660	-29172	72965	2.5	Si
18	1	786.05	735.96	1.15	1.35	59453	13512		SLD 1	lungo	-30789	-32302	72965	2.26	Si
18	2	906.05	735.96	1.15	1.35	59453	13512		SLD 9	lungo	-31288	-32800	72965	2.22	Si
18	3	906.05	855.96	1.15	1.35	59453	13512		SLD 16	lungo	-31186	-32699	72965	2.23	Si
18	4	786.05	855.96	1.15	1.35	59453	13512		SLD 8	lungo	-32126	-33638	72965	2.17	Si
19	1	786.05	1335.96	1.15	1.35	59453	13512		SLD 1	lungo	-31177	-32689	72965	2.23	Si
19	2	906.05	1335.96	1.15	1.35	59453	13512		SLD 9	lungo	-30340	-31853	72965	2.29	Si
19	3	906.05	1455.96	1.15	1.35	59453	13512		SLD 16	lungo	-31007	-32520	72965	2.24	Si
19	4	786.05	1455.96	1.15	1.35	59453	13512		SLD 8	lungo	-30401	-31914	72965	2.29	Si
20	1	786.05	1935.96	1.15	1.35	59453	13512		SLD 1	lungo	-32104	-33617	72965	2.17	Si
20	2	906.05	1935.96	1.15	1.35	59453	13512		SLD 9	lungo	-29840	-31353	72965	2.33	Si
20	3	906.05	2055.96	1.15	1.35	59453	13512		SLD 16	lungo	-31928	-33440	72965	2.18	Si
20	4	786.05	2055.96	1.15	1.35	59453	13512		SLD 8	lungo	-30012	-31525	72965	2.31	Si
21	1	786.05	2561.32	1.15	1.35	59453	13512		SLD 5	lungo	-35283	-36796	72965	1.98	Si
21	2	906.05	2561.32	1.15	1.35	59453	13512		SLD 9	lungo	-30521	-32034	72965	2.28	Si
21	3	846.05	2665.24	1.15	1.35	59453	13512		SLD 12	lungo	-32800	-34313	72965	2.13	Si
22	1	766.1	2908.61	1.15	1.35	59453	13512		SLD 1	lungo	-30546	-32059	72965	2.28	Si
22	2	874.48	2857.1	1.15	1.35	59453	13512		SLD 9	lungo	-25661	-27174	72965	2.69	Si
22	3	925.99	2965.48	1.15	1.35	59453	13512		SLD 16	lungo	-35159	-36671	72965	1.99	Si
22	4	817.61	3016.99	1.15	1.35	59453	13512		SLD 8	lungo	-31833	-33346	72965	2.19	Si
23	1	1386.05	161.32	1.15	1.35	59453	13512		SLD 2	lungo	-31112	-32625	72965	2.24	Si
23	2	1506.05	161.32	1.15	1.35	59453	13512		SLD 9	lungo	-31671	-33184	72965	2.2	Si
23	3	1446.05	265.24	1.15	1.35	59453	13512		SLD 12	lungo	-26331	-27843	72965	2.62	Si
24	1	1386.05	735.96	1.15	1.35	59453	13512		SLD 1	lungo	-30135	-31647	72965	2.31	Si
24	2	1506.05	735.96	1.15	1.35	59453	13512		SLD 9	lungo	-30376	-31889	72965	2.29	Si
24	3	1506.05	855.96	1.15	1.35	59453	13512		SLD 16	lungo	-30497	-32010	72965	2.28	Si
24	4	1386.05	855.96	1.15	1.35	59453	13512		SLD 8	lungo	-31165	-32678	72965	2.23	Si
25	1	1386.05	1335.96	1.15	1.35	59453	13512		SLD 1	lungo	-30269	-31781	72965	2.3	Si
25	2	1506.05	1335.96	1.15	1.35	59453	13512		SLD 9	lungo	-29325	-30838	72965	2.37	Si
25	3	1506.05	1455.96	1.15	1.35	59453	13512		SLD 16	lungo	-30333	-31846	72965	2.29	Si
25	4	1386.05	1455.96	1.15	1.35	59453	13512		SLD 8	lungo	-29529	-31042	72965	2.35	Si
26	1	1386.05	1935.96	1.15	1.35	59453	13512		SLD 1	lungo	-33008	-34521	72965	2.11	Si
26	2	1506.05	1935.96	1.15	1.35	59453	13512		SLD 9	lungo	-30066	-31579	72965	2.31	Si
26	3	1506.05	2055.96	1.15	1.35	59453	13512		SLD 16	lungo	-31356	-32869	72965	2.22	Si
26	4	1386.05	2055.96	1.15	1.35	59453	13512		SLD 4	lungo	-29959	-31471	72965	2.32	Si
27	1	1366.1	2623.59	1.15	1.35	59453	13512		SLD 1	lungo	-30208	-31721	72965	2.3	Si
27	2	1474.48	2572.08	1.15	1.35	59453	13512		SLD 10	lungo	-26363	-27875	72965	2.62	Si
27	3	1525.99	2680.47	1.15	1.35	59453	13512		SLD 16	lungo	-33424	-34937	72965	2.09	Si
27	4	1417.61	2731.98	1.15	1.35	59453	13512		SLD 8	lungo	-30395	-31907	72965	2.29	Si
28	1	1986.05	161.32	1.15	1.35	59453	13512		SLD 2	lungo	-31081	-32594	72965	2.24	Si
28	2	2106.05	161.32	1.15	1.35	59453	13512		SLD 13	lungo	-31371	-32883	72965	2.22	Si
28	3	2046.05	265.24	1.15	1.35	59453	13512		SLD 12	lungo	-25280	-26792	72965	2.72	Si
29	1	1986.05	735.96	1.15	1.35	59453	13512		SLD 2	lungo	-29558	-31070	72965	2.35	Si
29	2	2106.05	735.96	1.15	1.35	59453	13512		SLD 9	lungo	-29475	-30988	72965	2.35	Si
29	3	2106.05	855.96	1.15	1.35	59453	13512		SLD 15	lungo	-29921	-31433	72965	2.32	Si
29	4	1986.05	855.96	1.15	1.35	59453	13512		SLD 8	lungo	-30220	-31733	72965	2.3	Si
30	1	1986.05	1335.96	1.15	1.35	59453	13512		SLD 1	lungo	-29918	-31431	72965	2.32	Si
30	2	2106.05	1335.96	1.15	1.35	59453	13512		SLD 13	lungo	-28969	-30482	72965	2.39	Si
30	3	2106.05	1455.96	1.15	1.35	59453	13512		SLD 16	lungo	-29924	-31436	72965	2.32	Si
30	4	1986.05	1455.96	1.15	1.35	59453	13512		SLD 8	lungo	-28986	-30499	72965	2.39	Si
31	1	1986.05	1961.32	1.15	1.35	59453	13512		SLD 1	lungo	-33596	-35108	72965	2.08	Si
31	2	2106.05	1961.32	1.15	1.35	59453	13512		SLD 14	lungo	-31847	-33360	72965	2.19	Si
31	3	2046.05	2065.24	1.15	1.35	59453	13512		SLD 12	lungo	-31975	-33488	72965	2.18	Si
32	1	1966.1	2338.57	1.15	1.35	59453	13512		SLD 1	lungo	-27585	-29098	72965	2.51	Si
32	2	2074.48	2287.06	1.15	1.35	59453	13512		SLD 10	lungo	-23894	-25407	72965	2.87	Si
32	3	2125.99	2395.45	1.15	1.35	59453	13512		SLD 16	lungo	-29994	-31506	72965	2.32	Si
32	4	2017.61	2446.96	1.15	1.35	59453	13512		SLD 7	lungo	-27120	-28633	72965	2.55	Si
33	1	2586.05	161.32	1.15	1.35	59453	13512		SLD 2	lungo	-31105	-32618	72965	2.24	Si
33	2	2706.05	161.32	1.15	1.35	59453	13512		SLD 13	lungo	-30623	-32136	72965	2.27	Si
33	3	2646.05	265.24	1.15	1.35	59453	13512		SLD 7	lungo	-24425	-25938	72965	2.81	Si
34	1	2586.05	735.96	1.15	1.35	59453	13512		SLD 2	lungo	-29354	-30866	72965	2.36	Si
34	2	2706.05	735.96	1.15	1.35	59453	13512		SLD 13	lungo	-28715	-30228	72965	2.41	Si
34	3	2706.05	855.96	1.15	1.35	59453	13512		SLD 15	lungo	-29592	-31105	72965	2.35	Si
34	4	2586.05	855.96	1.15	1.35	59453	13512		SLD 8	lungo	-29676	-31189	72965	2.34	Si
35	1	2586.05	1335.96	1.15	1.35	59453	13512		SLD 2	lungo	-31569	-33081	72965	2.21	Si
35	2	2706.05	1335.96	1.15	1.35	59453	13512		SLD 10	lungo	-30023	-31535	72965	2.31	Si
35	3	2706.05	1455.96	1.15	1.35	59453	13512		SLD 15	lungo	-29879	-31392	72965	2.32	Si
35	4	2586.05	1455.96	1.15	1.35	59453	13512		SLD 3	lungo	-30519	-32032	72965	2.28	Si
36	1	2566.1	2053.56	1.15	1.35	59453	13512		SLD 1	lungo	-32163	-33676	72965	2.17	Si
36	2	2674.48	2002.05	1.15	1.35	59453	13512		SLD 10	lungo	-27890	-29403	72965	2.48	Si
36	3	2725.99	2110.43	1.15	1.35	59453	13512		SLD 16	lungo	-34619	-36132	72965	2.02	Si
36	4	2617.61	2161.94	1.15	1.35	59453	13512		SLD 7	lungo	-32168	-33681	72965	2.17	Si
37	1	3186.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-31794	-33306	72965	2.19	Si
37	2	3306.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 13	lungo	-30741	-32254	72965	2.26	Si
37	3	3246.05	265.24	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-23769	-25281	72965	2.89	Si
38	1	3186.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-36605	-38118	72965	1.91	Si
38	2	3306.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 13	lungo	-36238	-37751	72965	1.93	Si
38	3	3246.05	726.18	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-36285	-37798	72965	1.93	Si
39	1	3186.05	1192.29	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-39110	-40623	72965	1.8	Si
39	2	3306.05	1192.29	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-37861	-39374	72965	1.85	Si
39	3	3246.05	1296.22	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-36870	-38382	72965	1.9	Si
40	1	3166.1	1768.54	1.15	1.35	59453	13512	0.0018	SLD 1	lungo	-30445	-31958	72965	2.28	Si
40	2	3274.48	1717.03	1.15	1.35	59453	13512	0.0018	SLD 10	lungo	-27493	-29006	72965	2.52	Si
40	3	3325.99	1825.41	1.15	1.35	59453	13512	0.0018	SLD 16	lungo	-32928	-34441	72965	2.12	Si
40	4	3217.61	1876.92	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-31188	-32700	72965	2.23	Si
41	1	3786.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-31567	-33080	72965	2.21	Si
41	2	3906.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-30624	-32137	72965	2.27	Si
41	3	3846.05	265.24	1.15	1.35	59453	13512	0.0018	SLD 11	lungo	-23743	-25256	72965	2.89	Si
42	1	3786.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-36849	-38362	72965	1.9	Si
42	2	3906.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-36274	-37787	72965	1.93	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
42	3	3846.05	726.18	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-36489	-38002	72965	1.92	Si
43	1	3786.05	1192.29	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-35099	-36612	72965	1.99	Si
43	2	3906.05	1192.29	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-33958	-35470	72965	2.06	Si
43	3	3846.05	1296.22	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-32198	-33711	72965	2.16	Si
44	1	3786.05	1477.31	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-31263	-32775	72965	2.23	Si
44	2	3906.05	1477.31	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-34926	-36439	72965	2	Si
44	3	3846.05	1581.24	1.15	1.35	59453	13512	0.0018	SLD 11	lungo	-34244	-35757	72965	2.04	Si
45	1	4386.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-31687	-33200	72965	2.2	Si
45	2	4506.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-31095	-32608	72965	2.24	Si
45	3	4446.05	265.24	1.15	1.35	59453	13512	0.0018	SLD 11	lungo	-24461	-25974	72965	2.81	Si
46	1	4386.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-37641	-39153	72965	1.86	Si
46	2	4506.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-36260	-37773	72965	1.93	Si
46	3	4446.05	726.18	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-37050	-38562	72965	1.89	Si
47	1	4366.1	1198.5	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-30443	-31955	72965	2.28	Si
47	2	4474.48	1146.99	1.15	1.35	59453	13512	0.0018	SLD 10	lungo	-28649	-30161	72965	2.42	Si
47	3	4525.99	1255.37	1.15	1.35	59453	13512	0.0018	SLD 15	lungo	-33843	-35356	72965	2.06	Si
47	4	4417.61	1306.88	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-32869	-34382	72965	2.12	Si
48	1	4986.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-33068	-34581	72965	2.11	Si
48	2	5106.05	161.32	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-31000	-32513	72965	2.24	Si
48	3	5046.05	265.24	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-25564	-27076	72965	2.69	Si
49	1	4986.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-33604	-35117	72965	2.08	Si
49	2	5106.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-31938	-33450	72965	2.18	Si
49	3	5046.05	726.18	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-32895	-34407	72965	2.12	Si
50	1	4966.1	913.48	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-27676	-29188	72965	2.5	Si
50	2	5074.48	861.97	1.15	1.35	59453	13512	0.0018	SLD 10	lungo	-25511	-27023	72965	2.7	Si
50	3	5125.99	970.35	1.15	1.35	59453	13512	0.0018	SLD 15	lungo	-30439	-31952	72965	2.28	Si
50	4	5017.61	1021.86	1.15	1.35	59453	13512	0.0018	SLD 7	lungo	-31890	-33403	72965	2.18	Si
51	1	5586.05	135.96	1.15	1.35	59453	13512	0.0018	SLD 6	lungo	-27359	-28872	72965	2.53	Si
51	2	5706.05	135.96	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-26697	-28210	72965	2.59	Si
51	3	5706.05	255.96	1.15	1.35	59453	13512	0.0018	SLD 15	lungo	-23930	-25443	72965	2.87	Si
51	4	5586.05	255.96	1.15	1.35	59453	13512	0.0018	SLD 3	lungo	-20585	-22098	72965	3.3	Si
52	1	5586.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 2	lungo	-29017	-30530	72965	2.39	Si
52	2	5706.05	622.25	1.15	1.35	59453	13512	0.0018	SLD 14	lungo	-35928	-37441	72965	1.95	Si
52	3	5646.05	726.18	1.15	1.35	59453	13512	0.0018	SLD 11	lungo	-38871	-40383	72965	1.81	Si

Verifica di capacità portante per la famiglia SLV

Verifica di capacità portante verticale riferita al palo singolo

Fattore di correlazione ψ scelto in base alla conoscenza del sito = 1.55
Peso del palo = 1512.6 * 1

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
3	1	-413.95	161.32	1.15	1.35	59453	13512		SLV 1	lungo	-45848	-47361	72965	1.54	Si
3	2	-293.95	161.32	1.15	1.35	59453	13512		SLV 9	lungo	-45997	-47510	72965	1.54	Si
3	3	-353.95	265.24	1.15	1.35	59453	13512		SLV 8	lungo	-43798	-45311	72965	1.61	Si
4	1	-413.95	761.32	1.15	1.35	59453	13512		SLV 1	lungo	-46867	-48379	72965	1.51	Si
4	2	-293.95	761.32	1.15	1.35	59453	13512		SLV 9	lungo	-43105	-44618	72965	1.64	Si
4	3	-353.95	865.24	1.15	1.35	59453	13512		SLV 8	lungo	-60237	-61749	72965	1.18	Si
5	1	-413.95	1361.32	1.15	1.35	59453	13512		SLV 1	lungo	-49578	-51091	72965	1.43	Si
5	2	-293.95	1361.32	1.15	1.35	59453	13512		SLV 9	lungo	-42129	-43642	72965	1.67	Si
5	3	-353.95	1465.24	1.15	1.35	59453	13512		SLV 8	lungo	-57267	-58780	72965	1.24	Si
6	1	-413.95	1961.32	1.15	1.35	59453	13512		SLV 1	lungo	-51444	-52957	72965	1.38	Si
6	2	-293.95	1961.32	1.15	1.35	59453	13512		SLV 9	lungo	-39669	-41182	72965	1.77	Si
6	3	-353.95	2065.24	1.15	1.35	59453	13512		SLV 8	lungo	-57194	-58707	72965	1.24	Si
7	1	-413.95	2561.32	1.15	1.35	59453	13512		SLV 1	lungo	-49678	-51191	72965	1.43	Si
7	2	-293.95	2561.32	1.15	1.35	59453	13512		SLV 9	lungo	-37778	-39291	72965	1.86	Si
7	3	-353.95	2665.24	1.15	1.35	59453	13512		SLV 12	lungo	-56885	-58398	72965	1.25	Si
8	1	-413.95	3161.32	1.15	1.35	59453	13512		SLV 5	lungo	-55339	-56852	72965	1.28	Si
8	2	-293.95	3161.32	1.15	1.35	59453	13512		SLV 9	lungo	-38926	-40439	72965	1.8	Si
8	3	-353.95	3265.24	1.15	1.35	59453	13512		SLV 8	lungo	-45292	-46805	72965	1.56	Si
9	1	-413.95	3472.45	1.15	1.35	59453	13512		SLV 1	lungo	-55146	-56659	72965	1.29	Si
9	2	-293.95	3472.45	1.15	1.35	59453	13512		SLV 14	lungo	-40349	-41862	72965	1.74	Si
9	3	-353.95	3576.37	1.15	1.35	59453	13512		SLV 8	lungo	-69161	-70674	72965	1.03	Si
11	1	186.05	161.32	1.15	1.35	59453	13512		SLV 1	lungo	-46583	-48096	72965	1.52	Si
11	2	306.05	161.32	1.15	1.35	59453	13512		SLV 9	lungo	-52562	-54075	72965	1.35	Si
11	3	246.05	265.24	1.15	1.35	59453	13512		SLV 12	lungo	-42761	-44273	72965	1.65	Si
12	1	186.05	735.96	1.15	1.35	59453	13512		SLV 1	lungo	-43791	-45303	72965	1.61	Si
12	2	306.05	735.96	1.15	1.35	59453	13512		SLV 9	lungo	-45911	-47424	72965	1.54	Si
12	3	306.05	855.96	1.15	1.35	59453	13512		SLV 16	lungo	-45145	-46658	72965	1.56	Si
12	4	186.05	855.96	1.15	1.35	59453	13512		SLV 8	lungo	-47627	-49139	72965	1.48	Si
13	1	186.05	1335.96	1.15	1.35	59453	13512		SLV 5	lungo	-45463	-46976	72965	1.55	Si
13	2	306.05	1335.96	1.15	1.35	59453	13512		SLV 9	lungo	-44257	-45770	72965	1.59	Si
13	3	306.05	1455.96	1.15	1.35	59453	13512		SLV 16	lungo	-45407	-46919	72965	1.56	Si
13	4	186.05	1455.96	1.15	1.35	59453	13512		SLV 8	lungo	-44011	-45524	72965	1.6	Si
14	1	186.05	1935.96	1.15	1.35	59453	13512		SLV 5	lungo	-47069	-48582	72965	1.5	Si
14	2	306.05	1935.96	1.15	1.35	59453	13512		SLV 9	lungo	-41799	-43312	72965	1.68	Si
14	3	306.05	2055.96	1.15	1.35	59453	13512		SLV 12	lungo	-47781	-49294	72965	1.48	Si
14	4	186.05	2055.96	1.15	1.35	59453	13512		SLV 8	lungo	-42437	-43950	72965	1.66	Si
15	1	186.05	2535.96	1.15	1.35	59453	13512		SLV 5	lungo	-51834	-53346	72965	1.37	Si
15	2	306.05	2535.96	1.15	1.35	59453	13512		SLV 9	lungo	-42339	-43851	72965	1.66	Si
15	3	306.05	2655.96	1.15	1.35	59453	13512		SLV 12	lungo	-46523	-48036	72965	1.52	Si
15	4	186.05	2655.96	1.15	1.35	59453	13512		SLV 8	lungo	-39154	-40667	72965	1.79	Si
16	1	166.1	3193.63	1.15	1.35	59453	13512		SLV 1	lungo	-53458	-54971	72965	1.33	Si
16	2	274.48	3142.12	1.15	1.35	59453	13512		SLV 9	lungo	-42973	-44486	72965	1.64	Si
16	3	325.99	3250.5	1.15	1.35	59453	13512		SLV 16	lungo	-63412	-64924	72965	1.12	Si
16	4	217.61	3302.01	1.15	1.35	59453	13512		SLV 8	lungo	-54096	-55609	72965	1.31	Si
17	1	786.05	161.32	1.15	1.35	59453	13512		SLV 2	lungo	-46183	-47696	72965	1.53	Si
17	2	906.05	161.32	1.15	1.35	59453	13512		SLV 9	lungo	-49501	-51014	72965	1.43	Si
17	3	846.05	265.24	1.15	1.35	59453	13512		SLV 12	lungo	-40140	-41653	72965	1.75	Si
18	1	786.05	735.96	1.15	1.35	59453	13512		SLV 1	lungo	-42287	-43800	72965	1.67	Si
18	2	906.05	735.96	1.15	1.35	59453	13512		SLV 9	lungo	-43573	-45086	72965	1.62	Si
18	3	906.05	855.96	1.15	1.35	59453	13512		SLV 16	lungo	-43142	-44655	72965	1.63	Si
18	4	786.05	855.96	1.15	1.35	59453	13512		SLV 8	lungo	-45258	-46771	72965	1.56	Si
19	1	786.05	1335.96	1.15	1.35	59453	13512		SLV 1	lungo	-43703	-45215	72965	1.61	Si
19	2	906.05	1335.96	1.15	1.35	59453	13512		SLV 9	lungo	-41880	-43393	72965	1.68	Si
19	3	906.05	1455.96	1.15	1.35	59453	13512		SLV 16	lungo	-43463	-44975	72965	1.62	Si
19	4	786.05	1455.96	1.15	1.35	59453	13512		SLV 8	lungo	-41872	-43385	72965	1.68	Si
20	1	786.05	1935.96	1.15	1.35	59453	13512		SLV 1	lungo	-45387	-46900	72965	1.56	Si
20	2	906.05	1935.96	1.15	1.35	59453	13512		SLV 9	lungo	-40290	-41802	72965	1.75	Si
20	3	906.05	2055.96	1.15	1.35	59453	13512		SLV 16	lungo	-45357	-46870	72965	1.56	Si
20	4	786.05	2055.96	1.15	1.35	59453	13512		SLV 8	lungo	-40567	-42080	72965	1.73	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
21	1	786.05	2561.32	1.15	1.35	59453	13512		SLV 5	lungo	-52675	-54188	72965	1.35	Si
21	2	906.05	2561.32	1.15	1.35	59453	13512		SLV 9	lungo	-41674	-43187	72965	1.69	Si
21	3	846.05	2665.24	1.15	1.35	59453	13512		SLV 12	lungo	-45657	-47169	72965	1.55	Si
22	1	766.1	2908.61	1.15	1.35	59453	13512		SLV 1	lungo	-48344	-49857	72965	1.46	Si
22	2	874.48	2857.1	1.15	1.35	59453	13512		SLV 9	lungo	-37284	-38796	72965	1.88	Si
22	3	925.99	2965.48	1.15	1.35	59453	13512		SLV 16	lungo	-59164	-60676	72965	1.2	Si
22	4	817.61	3016.99	1.15	1.35	59453	13512		SLV 8	lungo	-50795	-52308	72965	1.39	Si
23	1	1386.05	161.32	1.15	1.35	59453	13512		SLV 2	lungo	-45754	-47267	72965	1.54	Si
23	2	1506.05	161.32	1.15	1.35	59453	13512		SLV 9	lungo	-47182	-48695	72965	1.5	Si
23	3	1446.05	265.24	1.15	1.35	59453	13512		SLV 12	lungo	-37065	-38577	72965	1.89	Si
24	1	1386.05	735.96	1.15	1.35	59453	13512		SLV 1	lungo	-40758	-42271	72965	1.73	Si
24	2	1506.05	735.96	1.15	1.35	59453	13512		SLV 9	lungo	-41454	-42966	72965	1.7	Si
24	3	1506.05	855.96	1.15	1.35	59453	13512		SLV 16	lungo	-41491	-43004	72965	1.7	Si
24	4	1386.05	855.96	1.15	1.35	59453	13512		SLV 8	lungo	-42947	-44459	72965	1.64	Si
25	1	1386.05	1335.96	1.15	1.35	59453	13512		SLV 1	lungo	-41703	-43215	72965	1.69	Si
25	2	1506.05	1335.96	1.15	1.35	59453	13512		SLV 9	lungo	-39656	-41168	72965	1.77	Si
25	3	1506.05	1455.96	1.15	1.35	59453	13512		SLV 16	lungo	-41938	-43451	72965	1.68	Si
25	4	1386.05	1455.96	1.15	1.35	59453	13512		SLV 8	lungo	-39850	-41363	72965	1.76	Si
26	1	1386.05	1935.96	1.15	1.35	59453	13512		SLV 1	lungo	-46461	-47973	72965	1.52	Si
26	2	1506.05	1935.96	1.15	1.35	59453	13512		SLV 9	lungo	-39700	-41213	72965	1.77	Si
26	3	1506.05	2055.96	1.15	1.35	59453	13512		SLV 16	lungo	-43226	-44738	72965	1.63	Si
26	4	1386.05	2055.96	1.15	1.35	59453	13512		SLV 4	lungo	-39716	-41229	72965	1.77	Si
27	1	1366.1	2623.59	1.15	1.35	59453	13512		SLV 1	lungo	-43531	-45044	72965	1.62	Si
27	2	1474.48	2572.08	1.15	1.35	59453	13512		SLV 10	lungo	-35079	-36592	72965	1.99	Si
27	3	1525.99	2680.47	1.15	1.35	59453	13512		SLV 16	lungo	-49786	-51299	72965	1.42	Si
27	4	1417.61	2731.98	1.15	1.35	59453	13512		SLV 8	lungo	-41968	-43480	72965	1.68	Si
28	1	1986.05	161.32	1.15	1.35	59453	13512		SLV 2	lungo	-45601	-47113	72965	1.55	Si
28	2	2106.05	161.32	1.15	1.35	59453	13512		SLV 13	lungo	-46426	-47939	72965	1.52	Si
28	3	2046.05	265.24	1.15	1.35	59453	13512		SLV 12	lungo	-34436	-35949	72965	2.03	Si
29	1	1986.05	735.96	1.15	1.35	59453	13512		SLV 2	lungo	-39540	-41053	72965	1.78	Si
29	2	2106.05	735.96	1.15	1.35	59453	13512		SLV 9	lungo	-39423	-40936	72965	1.78	Si
29	3	2106.05	855.96	1.15	1.35	59453	13512		SLV 15	lungo	-40138	-41651	72965	1.75	Si
29	4	1986.05	855.96	1.15	1.35	59453	13512		SLV 8	lungo	-40768	-42281	72965	1.73	Si
30	1	1986.05	1335.96	1.15	1.35	59453	13512		SLV 1	lungo	-40440	-41953	72965	1.74	Si
30	2	2106.05	1335.96	1.15	1.35	59453	13512		SLV 13	lungo	-38362	-39875	72965	1.83	Si
30	3	2106.05	1455.96	1.15	1.35	59453	13512		SLV 16	lungo	-40640	-42153	72965	1.73	Si
30	4	1986.05	1455.96	1.15	1.35	59453	13512		SLV 8	lungo	-38253	-39766	72965	1.83	Si
31	1	1986.05	1961.32	1.15	1.35	59453	13512		SLV 1	lungo	-47385	-48898	72965	1.49	Si
31	2	2106.05	1961.32	1.15	1.35	59453	13512		SLV 14	lungo	-43429	-44941	72965	1.62	Si
31	3	2046.05	2065.24	1.15	1.35	59453	13512		SLV 12	lungo	-42491	-44004	72965	1.66	Si
32	1	1966.1	2338.57	1.15	1.35	59453	13512		SLV 1	lungo	-40432	-41945	72965	1.74	Si
32	2	2074.48	2287.06	1.15	1.35	59453	13512		SLV 10	lungo	-31854	-33367	72965	2.19	Si
32	3	2125.99	2395.45	1.15	1.35	59453	13512		SLV 16	lungo	-45615	-47128	72965	1.55	Si
32	4	2017.61	2446.96	1.15	1.35	59453	13512		SLV 7	lungo	-38660	-40172	72965	1.82	Si
33	1	2586.05	161.32	1.15	1.35	59453	13512		SLV 2	lungo	-46190	-47703	72965	1.53	Si
33	2	2706.05	161.32	1.15	1.35	59453	13512		SLV 13	lungo	-44927	-46439	72965	1.57	Si
33	3	2646.05	265.24	1.15	1.35	59453	13512		SLV 7	lungo	-32745	-34258	72965	2.13	Si
34	1	2586.05	735.96	1.15	1.35	59453	13512		SLV 2	lungo	-38990	-40502	72965	1.8	Si
34	2	2706.05	735.96	1.15	1.35	59453	13512		SLV 13	lungo	-37920	-39432	72965	1.85	Si
34	3	2706.05	855.96	1.15	1.35	59453	13512		SLV 15	lungo	-39570	-41083	72965	1.78	Si
34	4	2586.05	855.96	1.15	1.35	59453	13512		SLV 8	lungo	-39328	-40841	72965	1.79	Si
35	1	2586.05	1335.96	1.15	1.35	59453	13512		SLV 2	lungo	-42301	-43814	72965	1.67	Si
35	2	2706.05	1335.96	1.15	1.35	59453	13512		SLV 10	lungo	-39330	-40843	72965	1.79	Si
35	3	2706.05	1455.96	1.15	1.35	59453	13512		SLV 15	lungo	-39419	-40932	72965	1.78	Si
35	4	2586.05	1455.96	1.15	1.35	59453	13512		SLV 3	lungo	-40246	-41759	72965	1.75	Si
36	1	2566.1	2053.56	1.15	1.35	59453	13512		SLV 1	lungo	-48573	-50085	72965	1.46	Si
36	2	2674.48	2002.05	1.15	1.35	59453	13512		SLV 10	lungo	-39226	-40738	72965	1.79	Si
36	3	2725.99	2110.43	1.15	1.35	59453	13512		SLV 16	lungo	-52398	-53911	72965	1.35	Si
36	4	2617.61	2161.94	1.15	1.35	59453	13512		SLV 7	lungo	-45834	-47346	72965	1.54	Si
37	1	3186.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-51406	-52919	72965	1.38	Si
37	2	3306.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 13	lungo	-48795	-50308	72965	1.45	Si
37	3	3246.05	265.24	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-33998	-35511	72965	2.05	Si
38	1	3186.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-52424	-53937	72965	1.35	Si
38	2	3306.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 13	lungo	-51241	-52754	72965	1.38	Si
38	3	3246.05	726.18	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-51891	-53404	72965	1.37	Si
39	1	3186.05	1192.29	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-56500	-58013	72965	1.26	Si
39	2	3306.05	1192.29	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-52998	-54510	72965	1.34	Si
39	3	3246.05	1296.22	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-50423	-51936	72965	1.4	Si
40	1	3166.1	1768.54	1.15	1.35	59453	13512	0.0018	SLV 1	lungo	-45723	-47235	72965	1.54	Si
40	2	3274.48	1717.03	1.15	1.35	59453	13512	0.0018	SLV 10	lungo	-39170	-40683	72965	1.79	Si
40	3	3325.99	1825.41	1.15	1.35	59453	13512	0.0018	SLV 16	lungo	-50096	-51609	72965	1.41	Si
40	4	3217.61	1876.92	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-45546	-47059	72965	1.55	Si
41	1	3786.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-51064	-52576	72965	1.39	Si
41	2	3906.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-49008	-50521	72965	1.44	Si
41	3	3846.05	265.24	1.15	1.35	59453	13512	0.0018	SLV 11	lungo	-34222	-35734	72965	2.04	Si
42	1	3786.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-52922	-54434	72965	1.34	Si
42	2	3906.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-51842	-53355	72965	1.37	Si
42	3	3846.05	726.18	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-52429	-53942	72965	1.35	Si
43	1	3786.05	1192.29	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-52731	-54244	72965	1.35	Si
43	2	3906.05	1192.29	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-50323	-51835	72965	1.41	Si
43	3	3846.05	1296.22	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-44358	-45870	72965	1.59	Si
44	1	3786.05	1477.31	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-45565	-47078	72965	1.55	Si
44	2	3906.05	1477.31	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-54468	-55981	72965	1.3	Si
44	3	3846.05	1581.24	1.15	1.35	59453	13512	0.0018	SLV 11	lungo	-52000	-53512	72965	1.36	Si
45	1	4386.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-51312	-52824	72965	1.38	Si
45	2	4506.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-50084	-51597	72965	1.41	Si
45	3	4446.05	265.24	1.15	1.35	59453	13512	0.0018	SLV 11	lungo	-35741	-37253	72965	1.96	Si
46	1	4386.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-54940	-56452	72965	1.29	Si
46	2	4506.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-51661	-53173	72965	1.37	Si
46	3	4446.05	726.18	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-53746	-55259	72965	1.32	Si
47	1	4366.1	1198.5	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-45075	-46588	72965	1.57	Si
47	2	4474.48	1146.99	1.15	1.35	59453	13512	0.0018	SLV 10	lungo	-41420	-42933	72965	1.7	Si
47	3	4525.99	1255.37	1.15	1.35	59453	13512	0.0018	SLV 15	lungo	-51670	-53182	72965	1.37	Si
47	4	4417.61	1306.88	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-48775	-50287	72965	1.45	Si
48	1	4986.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-54833	-56345	72965	1.29	Si
48	2	5106.05	161.32	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-49939	-51452	72965	1.42	Si
48	3	5046.05	265.24	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-38182	-39695	72965	1.84	Si
49	1	4986.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-52026	-53539	72965	1.36	Si
49	2	5106.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-48290	-49802	72965	1.47	Si
49	3	5046.05	726.18	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-49135	-50648	72965	1.44	Si
50	1	4966.1	913.48	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-42182	-43695	72965	1.67	Si

Filo	Ind.	Xp	Yp	γR laterale	γR punta	Pl,d	Pp,d	Def.vol	Comb.	Cnd	N	Ed	Rd	C.S.	Verifica
50	2	5074.48	861.97	1.15	1.35	59453	13512	0.0018	SLV 10	lungo	-37528	-39041	72965	1.87	Si
50	3	5125.99	970.35	1.15	1.35	59453	13512	0.0018	SLV 15	lungo	-48384	-49897	72965	1.46	Si
50	4	5017.61	1021.86	1.15	1.35	59453	13512	0.0018	SLV 7	lungo	-51349	-52861	72965	1.38	Si
51	1	5586.05	135.96	1.15	1.35	59453	13512	0.0018	SLV 6	lungo	-46367	-47879	72965	1.52	Si
51	2	5706.05	135.96	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-44695	-46207	72965	1.58	Si
51	3	5706.05	255.96	1.15	1.35	59453	13512	0.0018	SLV 15	lungo	-39513	-41025	72965	1.78	Si
51	4	5586.05	255.96	1.15	1.35	59453	13512	0.0018	SLV 3	lungo	-31702	-33215	72965	2.2	Si
52	1	5586.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 2	lungo	-41176	-42689	72965	1.71	Si
52	2	5706.05	622.25	1.15	1.35	59453	13512	0.0018	SLV 14	lungo	-56548	-58061	72965	1.26	Si
52	3	5646.05	726.18	1.15	1.35	59453	13512	0.0018	SLV 11	lungo	-62507	-64019	72965	1.14	Si

8.2 Verifiche plinti su pali

(a campione per ogni tipologia)

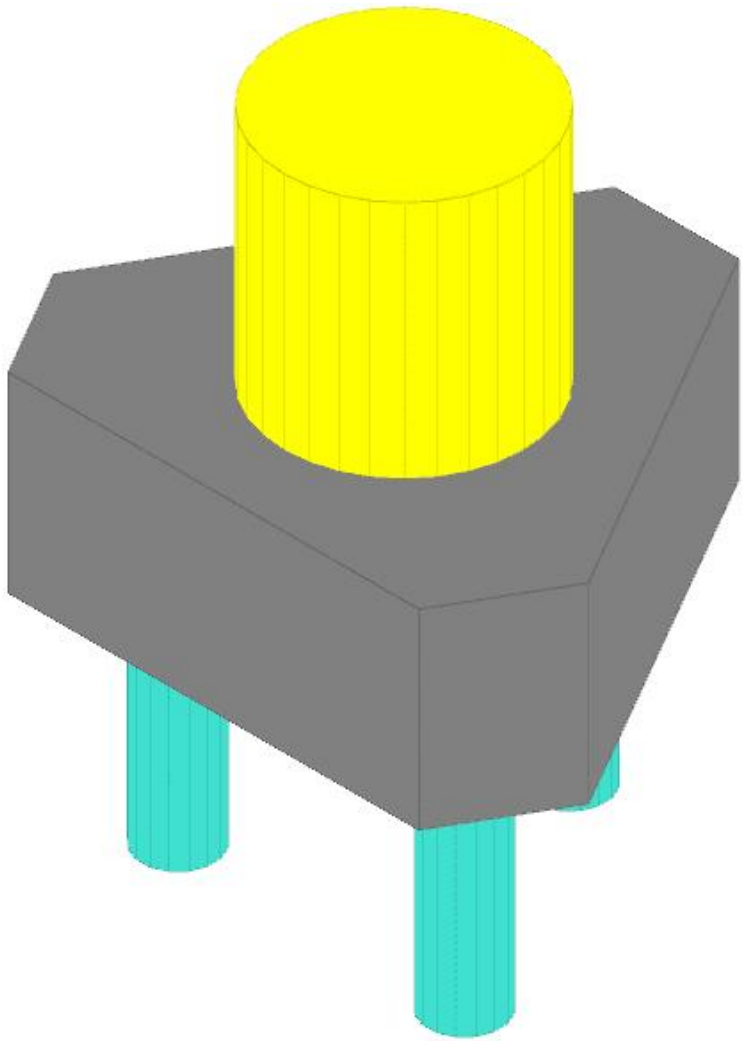
Palo n°*: indice del palo*
x*: coordinata x [cm]*
y*: coordinata y [cm]*

Le unità di misura delle verifiche elencate nel capitolo sono in [cm, daN] ove non espressamente specificato.

Plinto su pali n. 3 (plinto su 3 pali)

Verifiche condotte secondo D.M. 17 gennaio 2018

Geometria



Caratteristiche dei materiali

Calcestruzzo: C35/45; Resistenza cubica caratteristica Rck: 450
Acciaio per armatura: B450C; Fyk: 4500

Caratteristiche geometriche

Plinto a pianta triangolare con 3 pali diametro 30
Ricoprimento dei pali 30
Spessore della suola 80
Coordinate dei pali

Palo n°	x	y
1	-60	-34.64
2	60	-34.64
3	0	69.28

Pilastro circolare: diametro: 100
Copriferro: suola: 7.5

Carichi massimi sui pali

Famiglia "Limite ultimo"

Massima compressione 34284.9 nel palo 2 in combinazione SLU 37
Massima trazione 34865.1 nel palo 2 in combinazione SLU 4

Famiglia "Eccezionale"

Massima compressione 15556.8 nel palo 3 in combinazione SLU EX 1
Nessun palo è in trazione.

Famiglia "Limite ultimo sismico"

Massima compressione 49436 nel palo 2 in combinazione SLV 9
Massima trazione 18211.3 nel palo 3 in combinazione SLV 9

Famiglia "Esercizio rara"

Massima compressione 24607.6 nel palo 2 in combinazione SLE RA 11
Massima trazione 18866 nel palo 2 in combinazione SLE RA 4

Famiglia "Esercizio quasi permanente"

Massima compressione 16196.2 nel palo 1 in combinazione SLE QP 2
Nessun palo è in trazione.

Verifiche nel funzionamento tirante-puntone

Famiglia "Limite ultimo"

Massima trazione inferiore 19234.2 in combinazione SLU 37 relativa al palo 2
Area presente 7.92 Tensione di trazione 2429.54 < 3913 - SODDISFATTA
Coefficiente di sicurezza 1.61
Massima trazione superiore 19559.7 in combinazione SLU 4 relativa al palo 2
Area presente 5.65 Tensione di trazione 3458.91 < 3913 - SODDISFATTA
Coefficiente di sicurezza 1.13
Massima compressione nei puntoni 47805 in combinazione SLU 37 relativa al palo 2
Area presente 900 Tensione di compressione 53.12 < 211.7 - SODDISFATTA
Coefficiente di sicurezza 3.98

Famiglia "Eccezionale"

Massima trazione inferiore 8727.5 in combinazione SLU EX 1 relativa al palo 3
Area presente 7.92 Tensione di trazione 1102.4 < 4500 - SODDISFATTA
Coefficiente di sicurezza 4.08
Massima compressione nei puntoni 21691.6 in combinazione SLU EX 1 relativa al palo 3
Area presente 900 Tensione di compressione 24.1 < 317.5 - SODDISFATTA
Coefficiente di sicurezza 13.17

Famiglia "Limite ultimo sismico"

Massima trazione inferiore 27734.1 in combinazione SLV 9 relativa al palo 2
Area presente 7.92 Tensione di trazione 3503.18 < 3913 - SODDISFATTA
Coefficiente di sicurezza 1.12
Massima trazione superiore 10216.7 in combinazione SLV 9 relativa al palo 3
Area presente 5.65 Tensione di trazione 1806.71 < 3913 - SODDISFATTA
Coefficiente di sicurezza 2.17
Massima compressione nei puntoni 68930.8 in combinazione SLV 9 relativa al palo 2
Area presente 900 Tensione di compressione 76.59 < 211.7 - SODDISFATTA
Coefficiente di sicurezza 2.76

Famiglia "Esercizio rara"

Massima trazione inferiore 13805.1 in combinazione SLE RA 11 relativa al palo 2
Area presente 7.92 Tensione di trazione 1743.77 < 3600 - SODDISFATTA
Coefficiente di sicurezza 2.06
Massima trazione superiore 10584 in combinazione SLE RA 4 relativa al palo 2
Area presente 5.65 Tensione di trazione 1871.67 < 3600 - SODDISFATTA
Coefficiente di sicurezza 1.92
Massima compressione nei puntoni 34311.4 in combinazione SLE RA 11 relativa al palo 2
Area presente 900 Tensione di compressione 38.12 < 224.1 - SODDISFATTA
Coefficiente di sicurezza 5.88

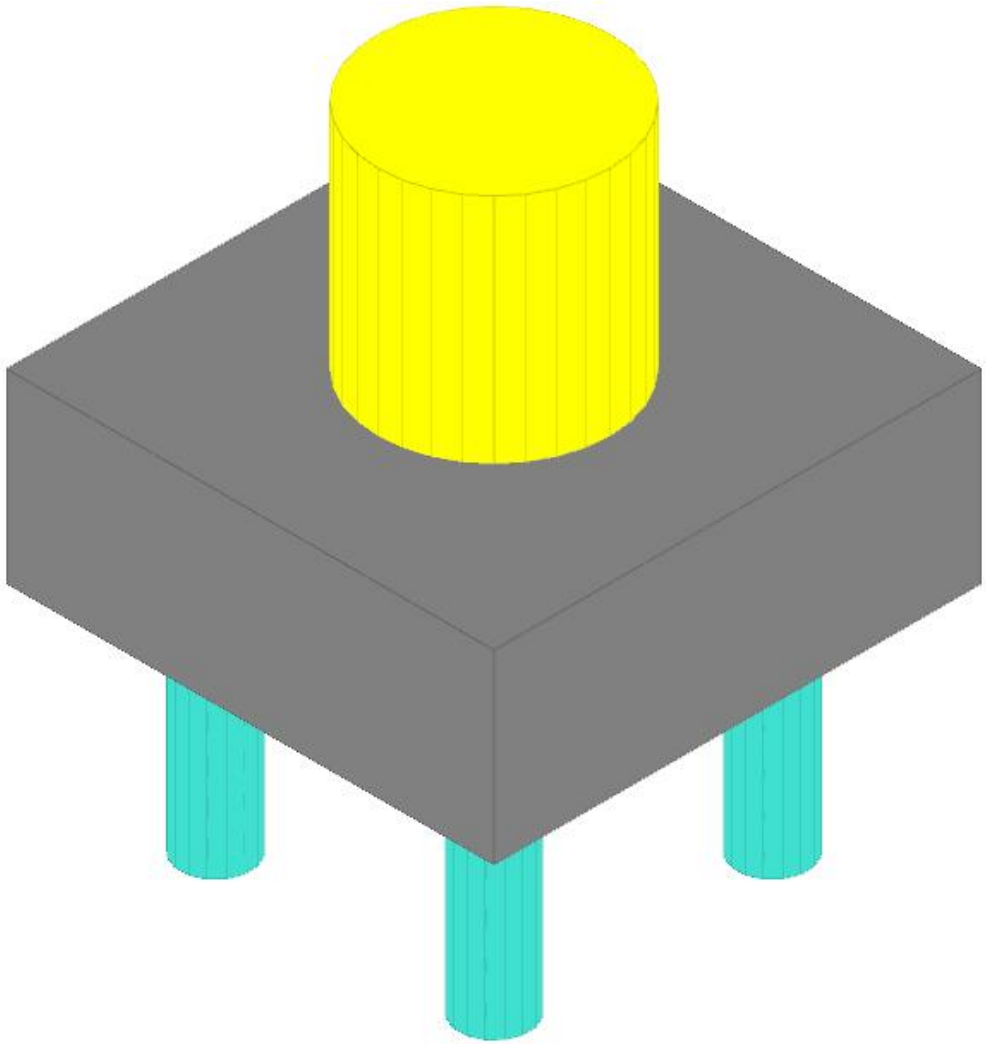
Famiglia "Esercizio quasi permanente"

Massima compressione nei puntoni 22583.1 in combinazione SLE QP 2 relativa al palo 1
Area presente 900 Tensione di compressione 25.09 < 168.1 - SODDISFATTA
Coefficiente di sicurezza 6.7

Plinto su pali n. 12 (plinto su 4 pali)

Verifiche condotte secondo D.M. 17 gennaio 2018

Geometria



Caratteristiche dei materiali

Calcestruzzo: C35/45; Resistenza cubica caratteristica Rck: 450
Acciaio per armatura: B450C; Fyk: 4500

Caratteristiche geometriche

Plinto a pianta rettangolare su pali diametro 30 numero colonne 2 numero righe 2
Ricoprimento dei pali 30
Spessore della suola 80
Coordinate dei pali

Palo n°	x	y
1	-60	-60
2	-60	60
3	60	60
4	60	-60

Pilastro circolare: diametro: 100
Copriferro: suola: 7.5

Carichi massimi sui pali

Famiglia "Limite ultimo"

Massima compressione 61320.4 nel palo 2 in combinazione SLU 38
Nessun palo è in trazione.

Famiglia "Eccezionale"

Massima compressione 19195.7 nel palo 3 in combinazione SLU EX 1
Nessun palo è in trazione.

Famiglia "Limite ultimo sismico"

Massima compressione 48932 nel palo 2 in combinazione SLV 8
Massima trazione 3971.8 nel palo 2 in combinazione SLV 9

Famiglia "Esercizio rara"

Massima compressione 42936.1 nel palo 2 in combinazione SLE RA 12
Nessun palo è in trazione.

Famiglia "Esercizio quasi permanente"

Massima compressione 22480.1 nel palo 2 in combinazione SLE QP 2
Nessun palo è in trazione.

Verifiche nel funzionamento tirante-puntone

Famiglia "Limite ultimo"

Massima trazione inferiore 51893.1 in combinazione SLU 38 relativa al palo 2
Area presente 14.07 Tensione di trazione 3687.08 < 3913 - SODDISFATTA
Coefficiente di sicurezza 1.06
Massima compressione nei puntoni 95634.7 in combinazione SLU 38 relativa al palo 2
Area presente 900 Tensione di compressione 106.26 < 211.7 - SODDISFATTA
Coefficiente di sicurezza 1.99

Famiglia "Eccezionale"

Massima trazione inferiore 16244.6 in combinazione SLU EX 1 relativa al palo 3
Area presente 14.07 Tensione di trazione 1154.2 < 4500 - SODDISFATTA
Coefficiente di sicurezza 3.9
Massima compressione nei puntoni 29937.4 in combinazione SLU EX 1 relativa al palo 3
Area presente 900 Tensione di compressione 33.26 < 317.5 - SODDISFATTA
Coefficiente di sicurezza 9.54

Famiglia "Limite ultimo sismico"

Massima trazione inferiore 41409.3 in combinazione SLV 8 relativa al palo 2
Area presente 14.07 Tensione di trazione 2942.19 < 3913 - SODDISFATTA
Coefficiente di sicurezza 1.33
Massima trazione superiore 3361.2 in combinazione SLV 9 relativa al palo 2
Area presente 2.26 Tensione di trazione 1485.96 < 3913 - SODDISFATTA
Coefficiente di sicurezza 2.63
Massima compressione nei puntoni 76313.9 in combinazione SLV 8 relativa al palo 2
Area presente 900 Tensione di compressione 84.79 < 211.7 - SODDISFATTA
Coefficiente di sicurezza 2.5

Famiglia "Esercizio rara"

Massima trazione inferiore 36335.2 in combinazione SLE RA 12 relativa al palo 2
Area presente 14.07 Tensione di trazione 2581.66 < 3600 - SODDISFATTA
Coefficiente di sicurezza 1.39
Massima compressione nei puntoni 66962.7 in combinazione SLE RA 12 relativa al palo 2
Area presente 900 Tensione di compressione 74.4 < 224.1 - SODDISFATTA
Coefficiente di sicurezza 3.01

Famiglia "Esercizio quasi permanente"

Massima compressione nei puntoni 35059.8 in combinazione SLE QP 2 relativa al palo 2
Area presente 900 Tensione di compressione 38.96 < 168.1 - SODDISFATTA
Coefficiente di sicurezza 4.31