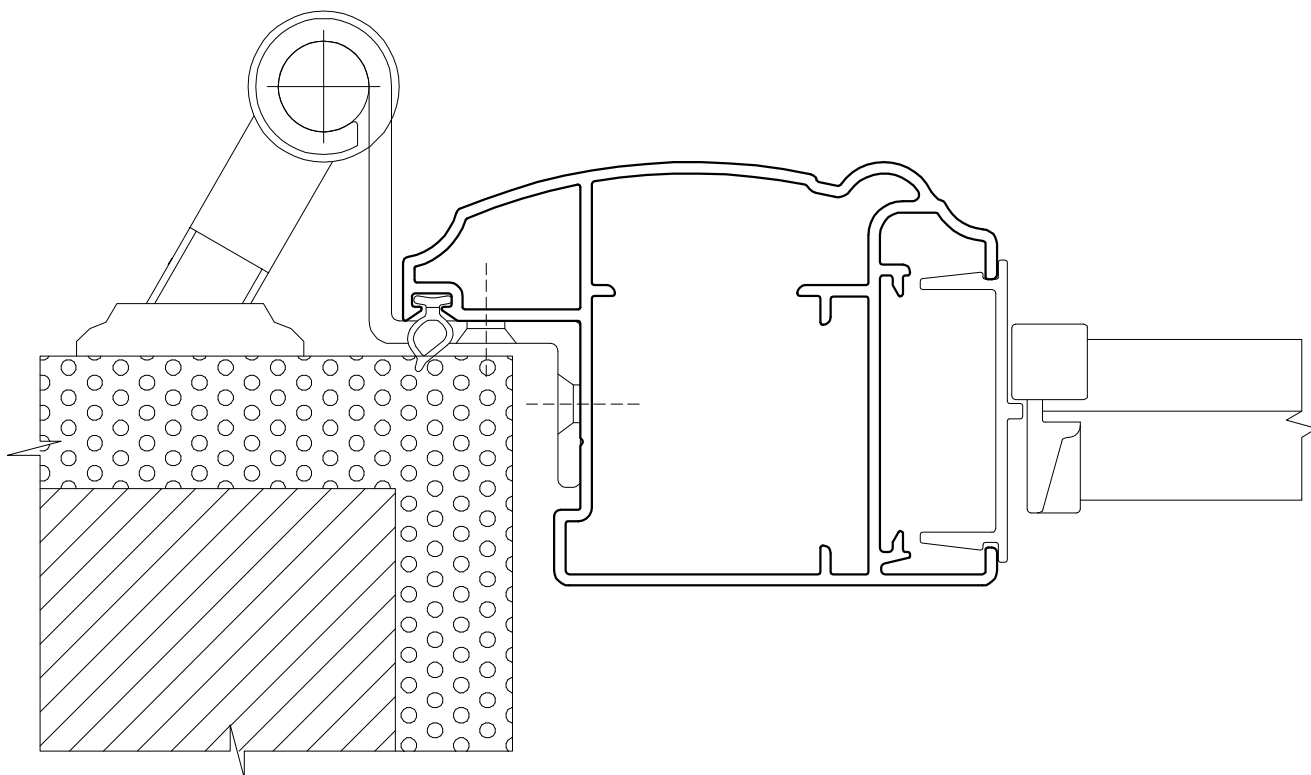
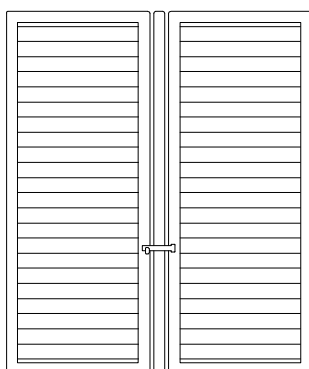


ETA

[www.etaspa.net](http://www.etaspa.net)



# PERSIANA SENZA TELAIO



## DESCRIZIONE TECNICA

La gamma di profili in alluminio di questa serie, consente la realizzazione di persiane senza telaio a diretto fissaggio tra anta e muratura. Permette la costruzione di persiane e porte-persiane con apertura ad una o due ante, con lamelle fisse ed orientabili e l'inserimento delle fasce.

Le linee ornamentali si dividono in: Storica; Scorniciata.

- CARATTERISTICHE DIMENSIONALI

Dimensioni base del sistema :

- sezione del telaio mobile (anta)	mm 56
- sezione del telaio mobile (anta leggera)	mm 47.5
- sovrapposizione alla muratura	mm 20
- aperture cava per lamelle	mm 35.4
- fuga laterale e centrale	mm 7

- Tolleranze dimensionali e spessori dei profilati secondo normativa UNI 755.
- Lunghezza commerciale barre 6500 mm .
- Il peso dei profilati è quello teorico e può variare in funzione delle tolleranze dimensionali e di spessore previste dalla norma UNI 755.

- CARATTERISTICHE DEL MATERIALE

Profili estrusi in lega di alluminio A.A. 6060 (UN 573.3) - stato fisico T5

- TRATTAMENTI SUPERFICIALI

I profili a taglio termico devono essere trattati superficialmente osservando i criteri previsti dalle direttive per l'ottenimento del Marchio Qualanod per l'anodizzazione e Qualicoat per la verniciatura.

- ACCESSORI

Gli accessori devono essere utilizzati nei modi e quantitativi indicati sui fogli di lavorazione e sulle tabelle relative agli schemi di realizzazione dei serramenti.

Le chiusure avvengono tramite accessorio a spagnoletta e perni di riscontro fissati alla muratura per permettere il serraggio dell' anta.

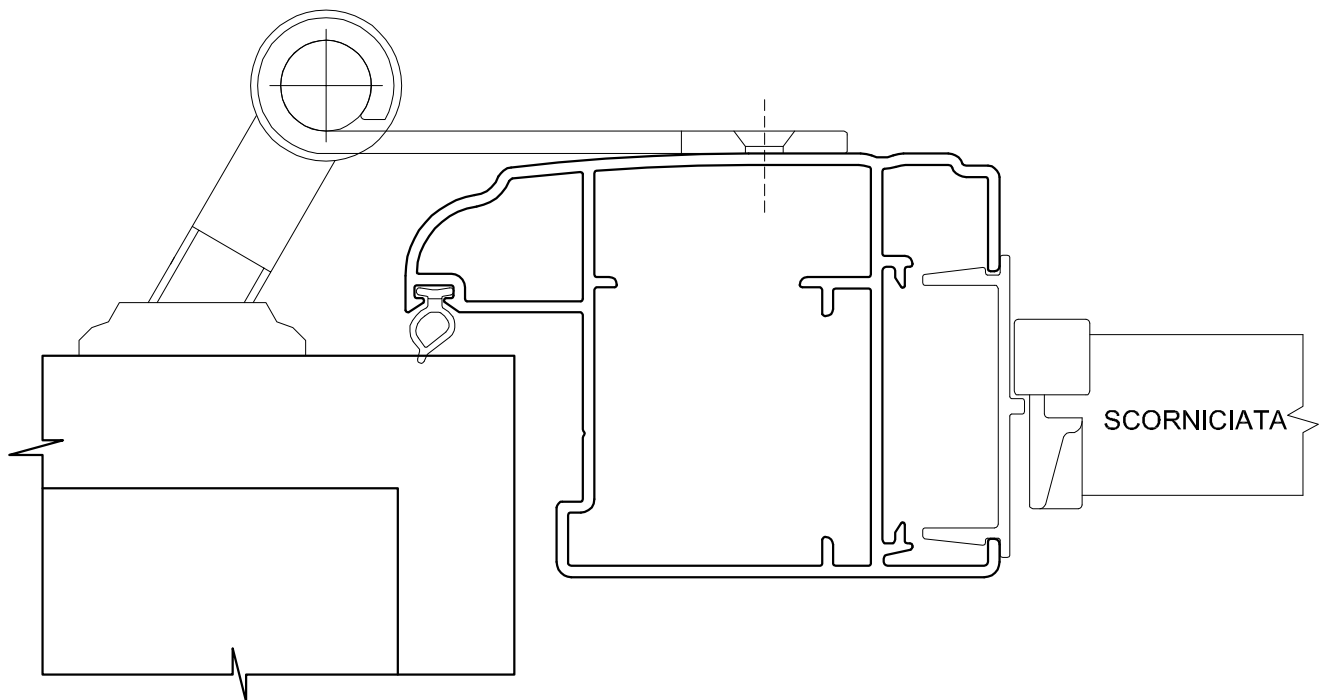
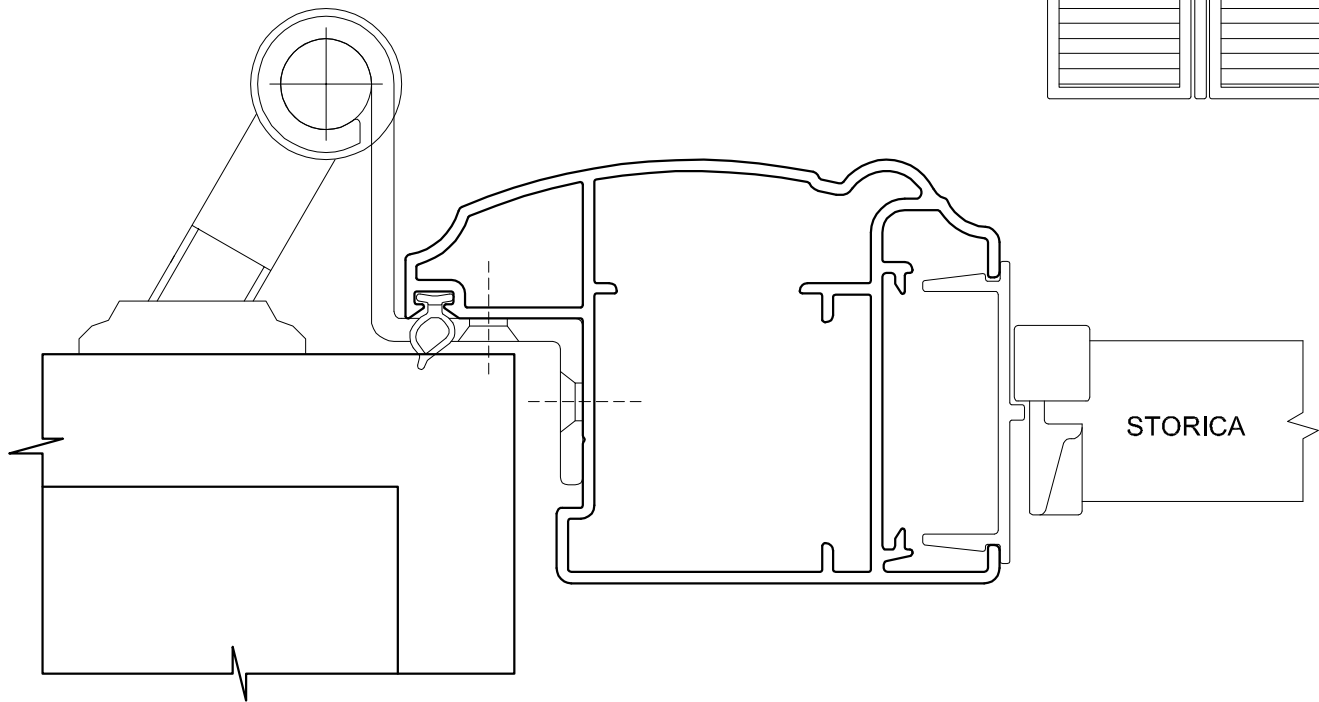
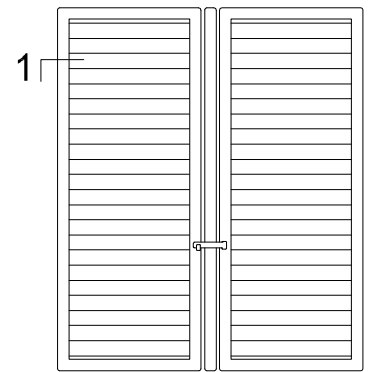
- POSA IN OPERA



















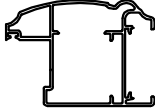

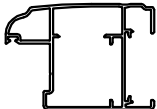

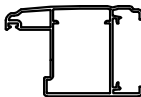

Il fissaggio della persiana alla muratura viene effettuato tramite cardini inseriti nel muro e le bandelle fissate con viti al profilo anta.

- DIMENSIONI

Per determinare le dimensioni del serramento occorre valutare un certo numero di fattori quali: il momento d'inerzia dei profili, le dimensioni delle ante mobili, la portata degli accessori, il tipo ed il numero di fissaggi a muro.

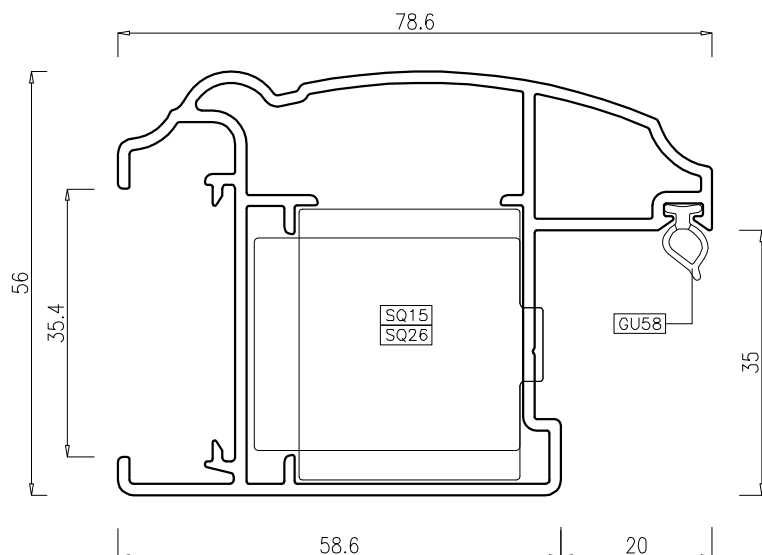
SEZ.1



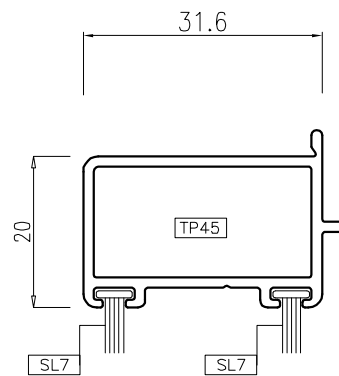
CODICE PESO Kg/m	PROFILO	DESCRIZIONE	CODICE PESO Kg/m	PROFILO	DESCRIZIONE
E10013 0.348		OVALINA 50x10 CLASSICA	E44304 0.572		PROFILO RIPORTO CENTRALE
E11037 0.590		LAMELLA ORIENTABILE  PERLA 70	E44305 0.418		PROFILO PORTA SPAZZOLINO
E11039 0.323		COMPENSATORE MINIMO PER LAMELLA TIPO PERLA 70	V80008 0.534		LAMELLA ORIENTABILE TIPO TEKNALSYSTEMS
E11040 0.466		COMPENSATORE MASSIMO PER LAMELLA TIPO PERLA 70	V80009 0.263		COMPENSATORE MINIMO PER LAMELLA TIPO TEKNALSYSTEMS
E11041 0.158		PROLUNGA PER COMPENSATORE LAMELLA TIPO PERLA 70	V80010 0.384		COMPENSATORE MASSIMO PER LAMELLA TIPO TEKNALSYSTEMS
E41405 1.360		FASCIA DA 100.4 ENTRATA 35.4mm	V80011 0.414		POSIZIONATORE A SCATTO DA 35.4mm A 12.6mm
E41408 0.302		PROFILO CHIUDI CAVA ENTRATA 35.4mm	V80181 0.359		POSIZIONATORE A SCATTO DA 35.4mm A 12.6mm
E41410 1.415		FASCIA LISCIA DA 80mm	V80184 0.524		LAMELLA ORIENTABILE TIPO TEKNALSYSTEMS
E41415 0.362		PROFILO PORTA COMPENSATORE	V80185 0.532		LAMELLA ORIENTABILE TIPO TEKNALSYSTEMS
E44301 1.315		PROFILO ANTA STORICA	V80186 0.418		COMPENSATORE MASSIMO PER LAMELLA TIPO TEKNALSYSTEMS
E44302 1.323		PROFILO ANTA SCORNICIATA	NRA 1438 0.360		COMPENSATORE PER OVALINA 50x10mm
E44303 1.023		PROFILO ANTA SCORNICIATA LEGGERA	3335 0.190		PROFILO DX-SX PRETRANCIATO PER OVALINA 50x10mm

## ACCESSORI

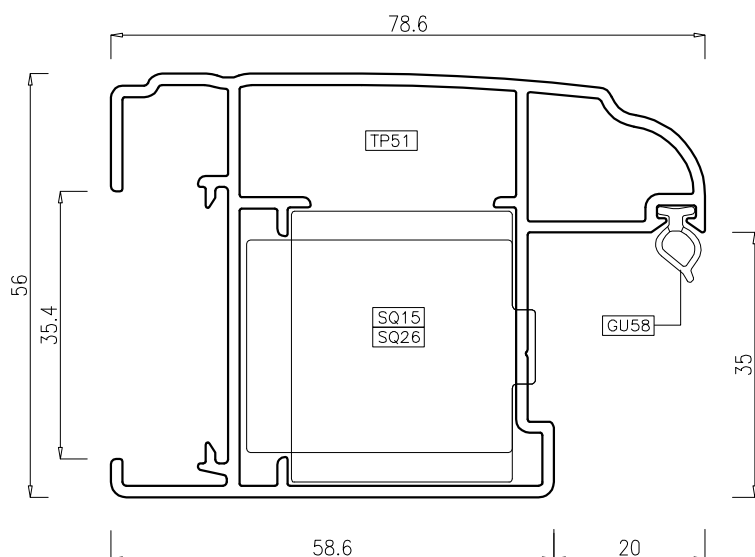
CODICE	DESCRIZIONE
C1744	Guarnizione per profilo pretranciato art. 3335
GU58	guarnizione di battuta a palloncino
NRA 1438	profilo compensatore 35,4mm per ovalina 50x10 mm
SL7	spazzolino 4,8x7,5 con pinna
SQ15	squadretta a pulsante pressofusa 36x29,2 con dado
SQ25	Squadretta con pulsante 28.5x35.8 per profilo E44604
SQ26	squadretta a pulsante pressofusa 28,2x34,6 con dado
TP17	Tappo per giunto fascia E41405-E41410-E41413
TP18	Sella per ovalina 50x10mm profilo E10013 cava 35,4
TP43	tappo riporto di battuta 20-30mm profilo E44304
TP44	tappo di battuta per TP 43 profilo E44304
TP45	tappo porta spazzolino battuta 20-30mm profilo E44305
TP48	tappo dx-sx completo di aletta di battuta su profilo E44308 alternativa a TP43-TP44
TP51	tappo chiudi tubolarità su profili E44302
PU 02	punzonatrice per lavorazioni profili
FBC 7017B D7	bandella a incasso foro su alzata - zanca da 2 cm - linea Monza
FBC 7017B D8	bandella a incasso foro su alzata - zanca da 3 cm - linea Monza
FBC 7017B D9	bandella a incasso foro su alzata - zanca da 6 cm - linea Monza
FBC 7017B DA	bandella a incasso foro su alzata - zanca da 6 cm - linea Monza
FBC S69B2 D0	bandella angolare a incasso foro su alzata - zanca da 2 cm SX - linea Monza
FBC D69B2 D0	bandella angolare a incasso foro su alzata - zanca da 2 cm DX - linea Monza
FBC S69B3 D0	bandella angolare a incasso foro su alzata - zanca da 3 cm SX - linea Monza
FBC D69B3 D0	bandella angolare a incasso foro su alzata - zanca da 3 cm DX - linea Monza
FBC S69B5 D0	bandella angolare a incasso foro su alzata - zanca da 5 cm SX - linea Monza
FBC D69B5 D0	bandella angolare a incasso foro su alzata - zanca da 5 cm DX - linea Monza
FBC 074B3 D0	bandella a incasso per terza anta
FCA 00504 68	cardine a vite perno fisso mm 10 x 70 x $\phi$ 12
FCA 00504 6L	cardine a vite perno fisso mm 12 x 70 x $\phi$ 12
FCA 00504 HB	cardine a vite perno sfilabile mm 12 x 100 x $\phi$ 12
FCA 00504 HY	cardine a vite perno sfilabile mm 12 x 120 x $\phi$ 12
FCA 00504 H7	cardine a vite perno sfilabile mm 12 x 145 x $\phi$ 12
FCA 00504 6F	cardine a vite mordente perno fisso mm 10 x 90 x $\phi$ 12
FCA 00504 6H	cardine a vite mordente perno fisso mm 10 x 130 x $\phi$ 12
FSP 00101 1R	spagnoletta monoanta
FSP 00101 2N	spagnoletta due ante
FSP 00464 G4	fermo per persiana senza battuta con mezzaluna a marmo $\phi$ 10 distanza 14mm
FSP 00464 G1	fermo per persiana senza battuta con mezzaluna a marmo $\phi$ 10 distanza 10mm
FSP 00464 F1	fermo per persiana senza battuta ad avvitare distanza 10-28mm
FSP 00464 T1	fermo per persiana senza battuta ad avvitare distanza 10-55mm
FSP 00464 F4	fermo per persiana senza battuta ad avvitare distanza 14-28mm
FSP 00464 T4	fermo per persiana senza battuta ad avvitare distanza 14-55mm
FCA R0504 0K	rosetta copriforo per cardini $\phi$ 12
FRN P1220 15	rondella di sostegno per cardini e bandelle $\phi$ 12
FSA 00103 A2	asta per spagnoletta $\phi$ 9 x h 1400
FSA 00103 A3	asta per spagnoletta $\phi$ 9 x h 1600
FSA 00103 A4	asta per spagnoletta $\phi$ 9 x h 2000
FSA 00103 AA	asta per spagnoletta $\phi$ 9 x h 2400
FSA 00103 AB	asta per spagnoletta $\phi$ 9 x h 2600
FSA 00103 A8	asta per spagnoletta $\phi$ 9 x h 3000



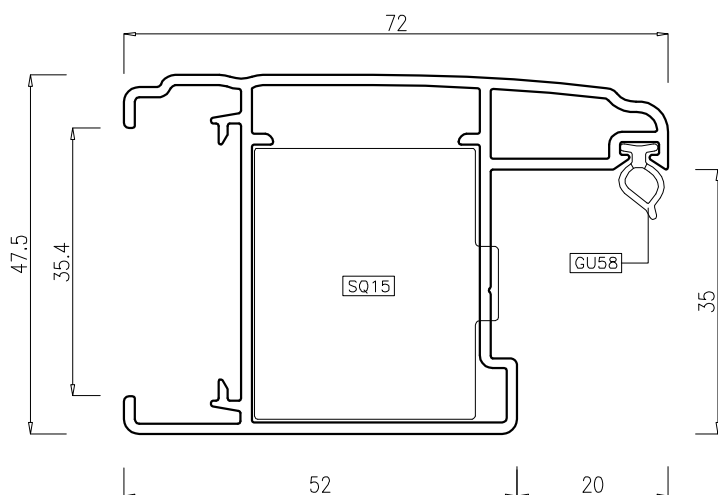
**E 44301**  
1.315 Kg/m



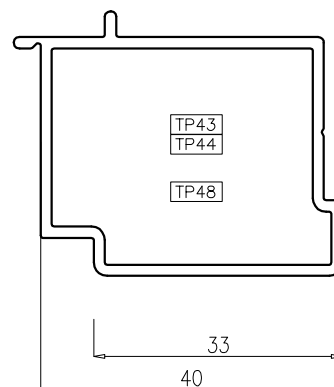
**E 44305**  
0.418 Kg/m



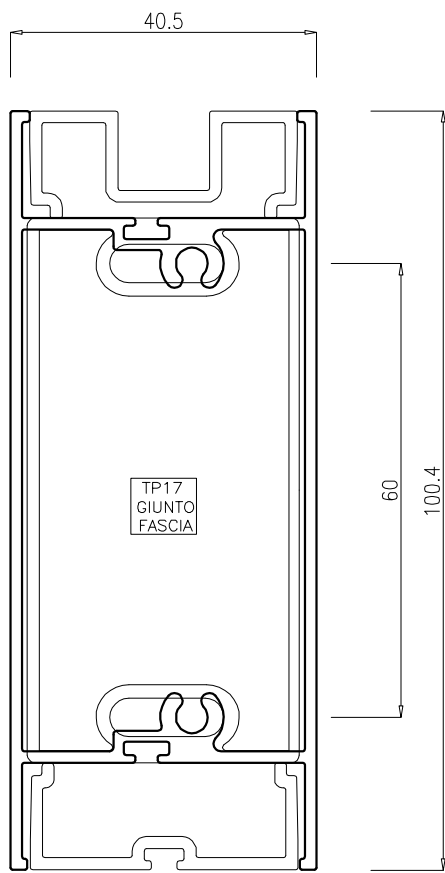
**E 44302**  
1.323 Kg/m



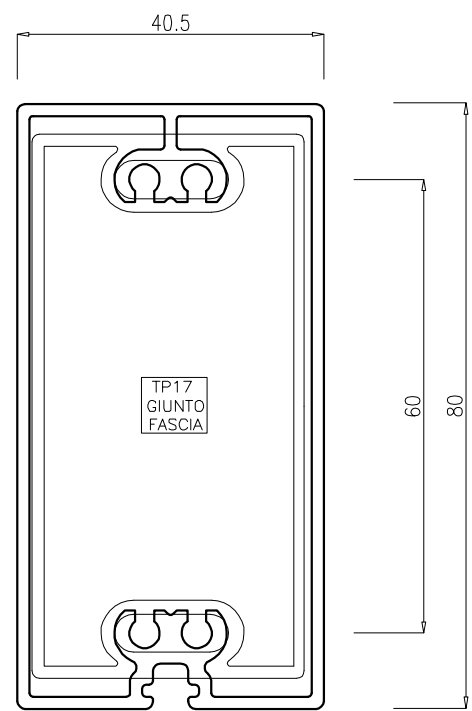
**E 44303**  
1.023 Kg/m



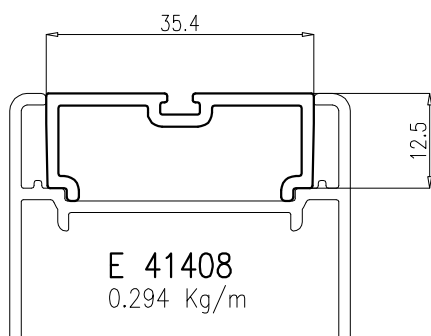
**E 44304**  
0.572 Kg/m



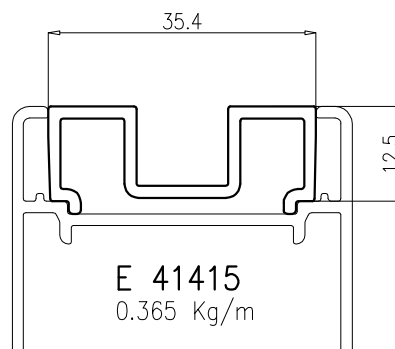
**E 41405**  
1.360 Kg/m



**E 41410**  
1.415 Kg/m

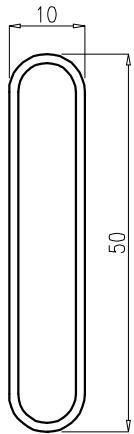


**E 41408**  
0.294 Kg/m

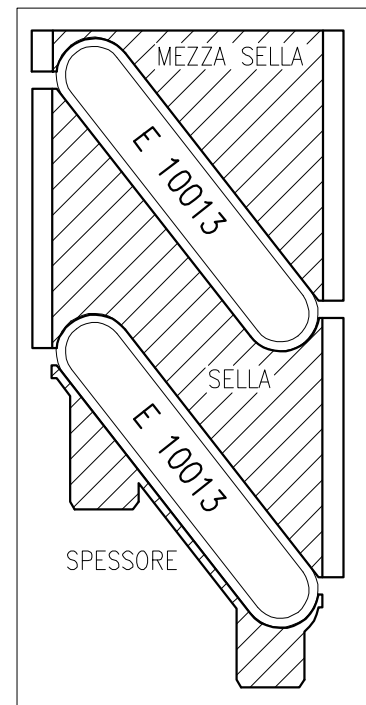
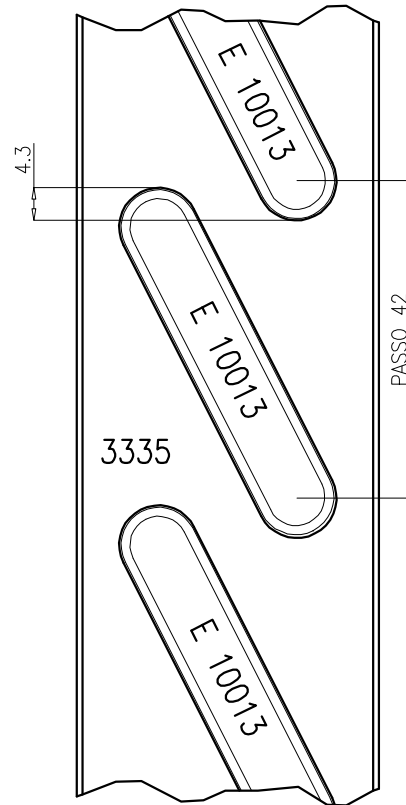


**E 41415**  
0.365 Kg/m

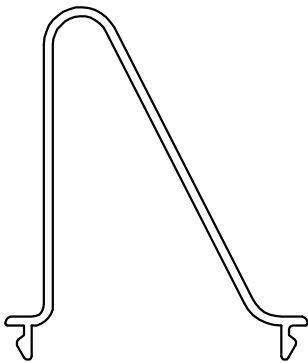
## Persiana "CLASSICA"



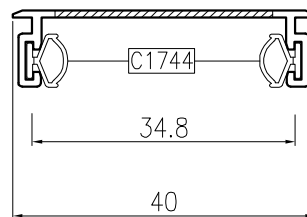
**E 10013**  
Kg/ml 0.348



TP18 sella



**NRA1438**  
Kg/ml 0.360

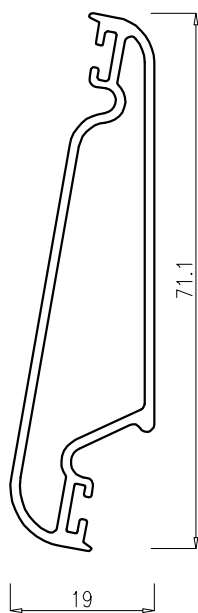


**3335**  
profilo pretranciato DX-SX  
Kg/ml 0.190

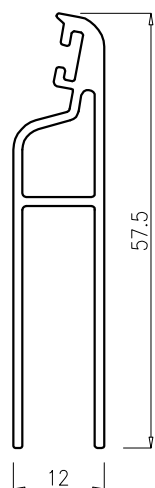


## - PERSIANA ORIENTABILE

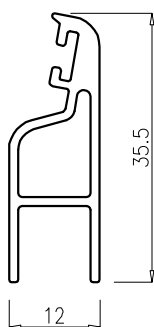
movimentazione NACO "PERLA 70"



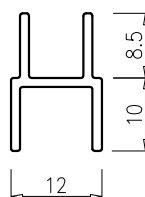
**E 11037**  
0.590 Kg/m



**E 11040**  
0.466 Kg/m



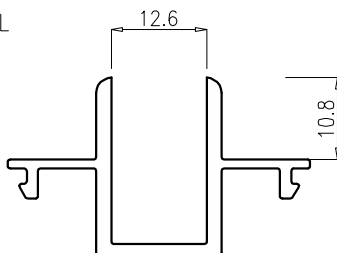
**E 11039**  
0.323 Kg/m



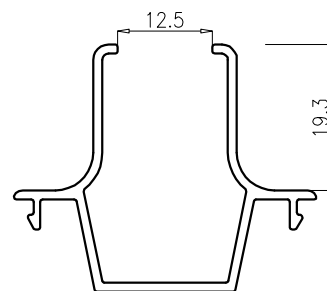
**E 11041**  
0.158 Kg/m

## - PERSIANA ORIENTABILE

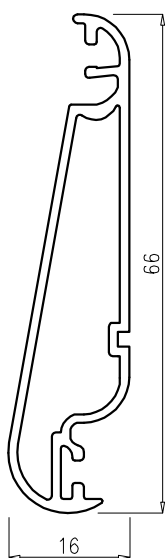
movimentazione TEKNALSYSTEMS "UNIVERSAL"



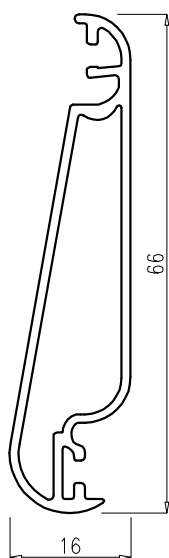
**V 80011**  
0.414 Kg/m



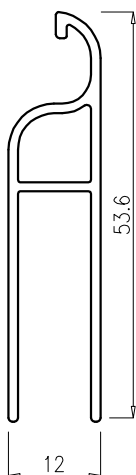
**V 80181**  
0.359 Kg/m



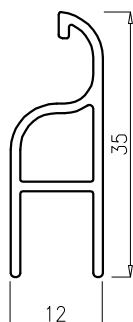
**V 80008**  
0.534 Kg/m



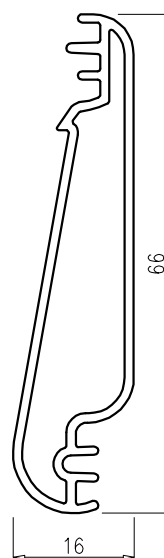
**V 80184**  
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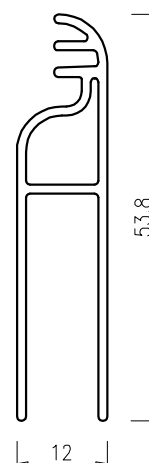
**V 80010**  
0.384 Kg/m



**V 80009**  
0.263 Kg/m



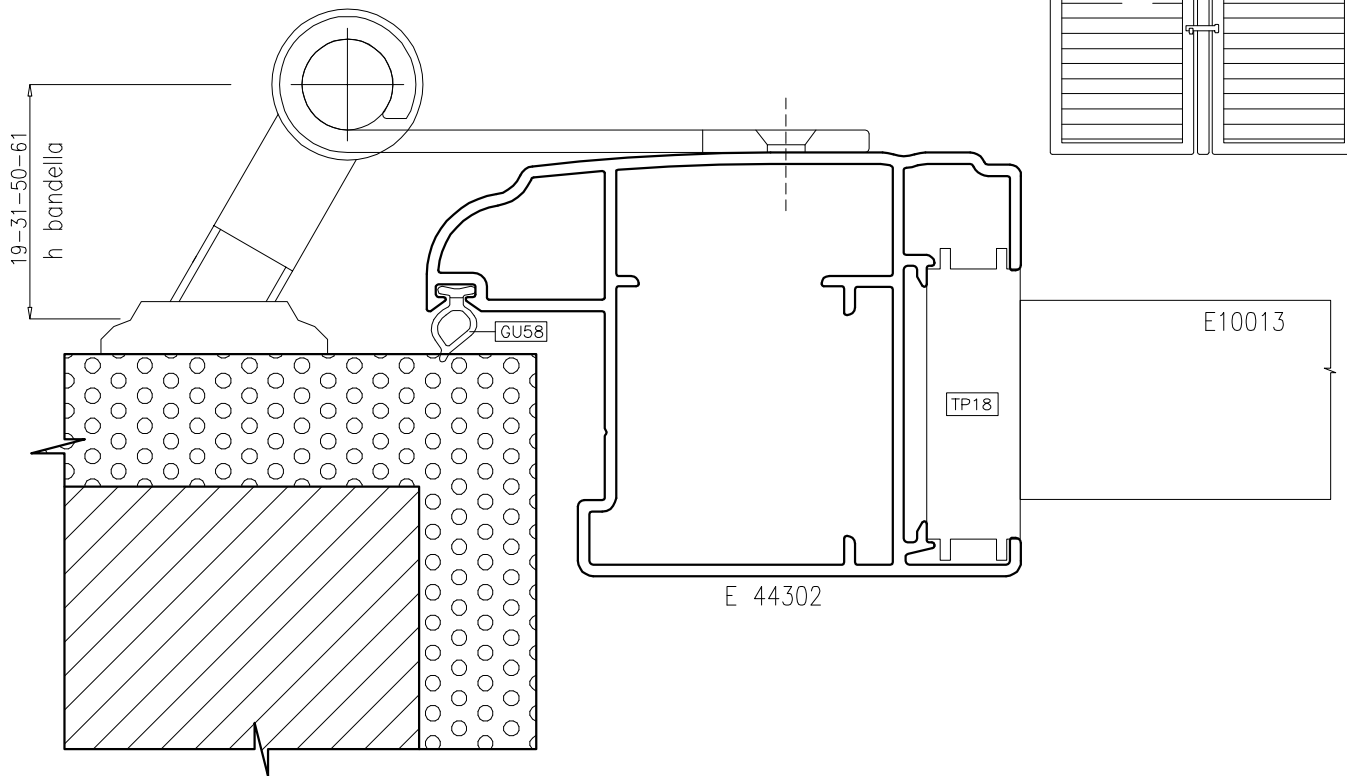
**V 80185**  
0.532 Kg/m



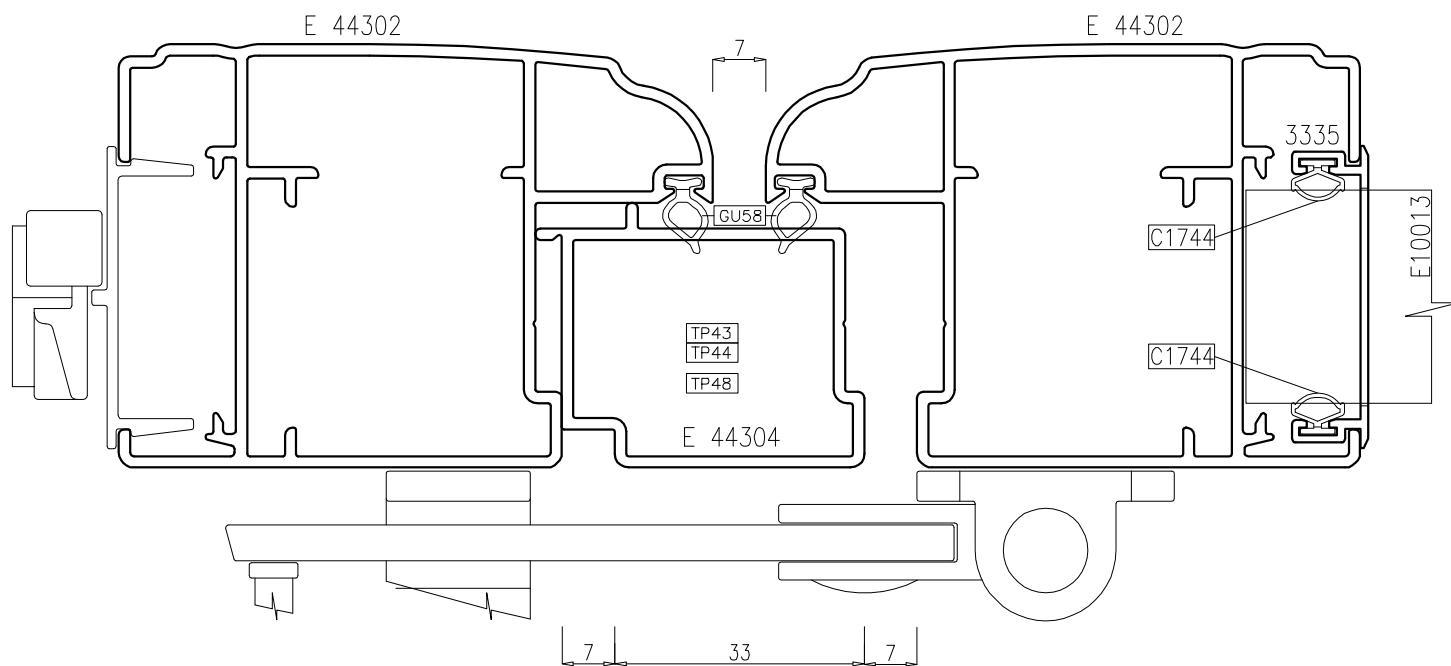
**V 80186**  
0.418 Kg/m

LINEA ANTA SCORNICIATA

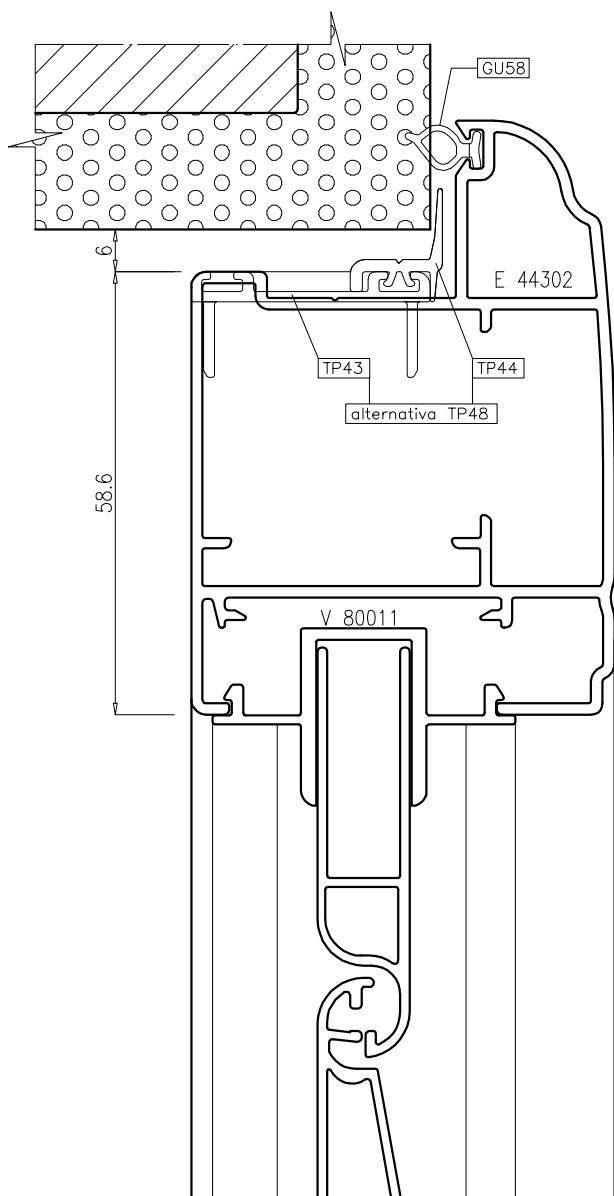
## SEZ.2



## SEZ.4

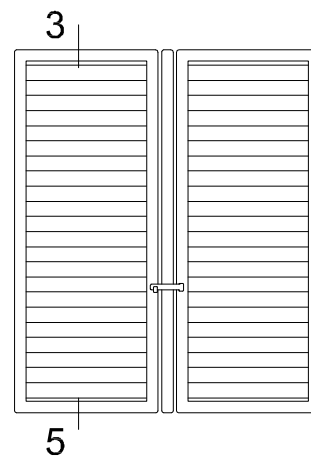


LINEA ANTA SCORNICIATA

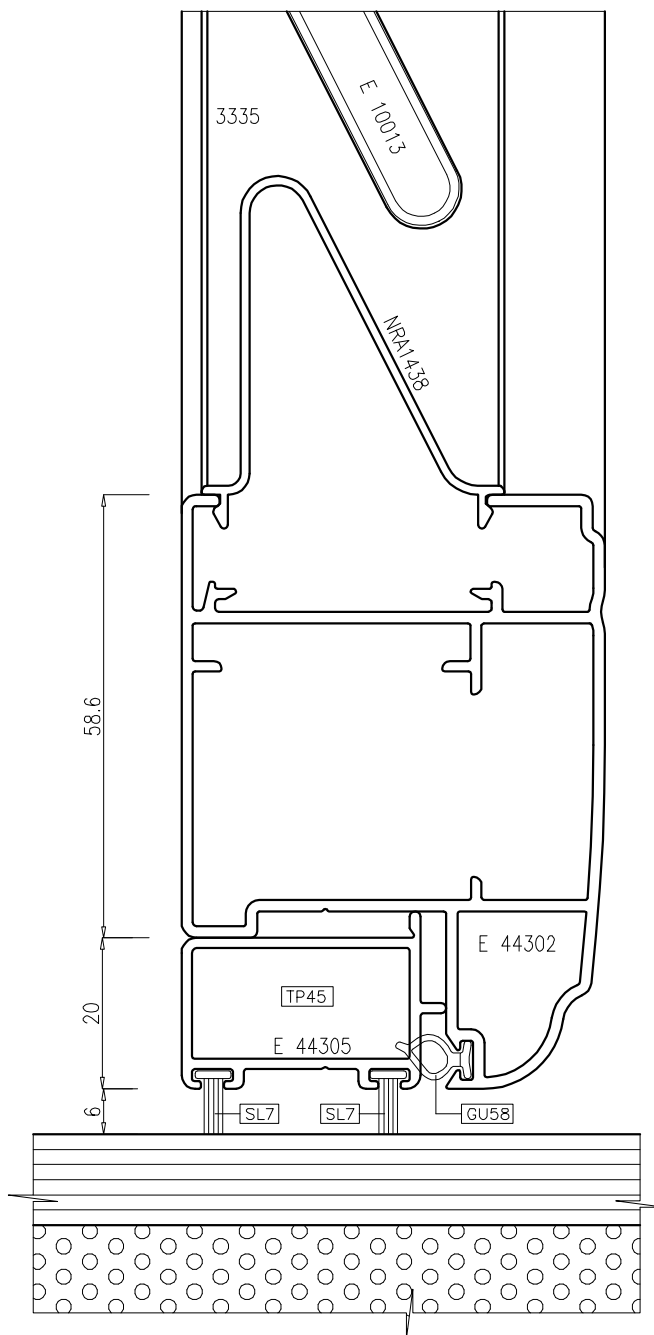


SOLUZIONE ORIENTABILE

SEZ.3

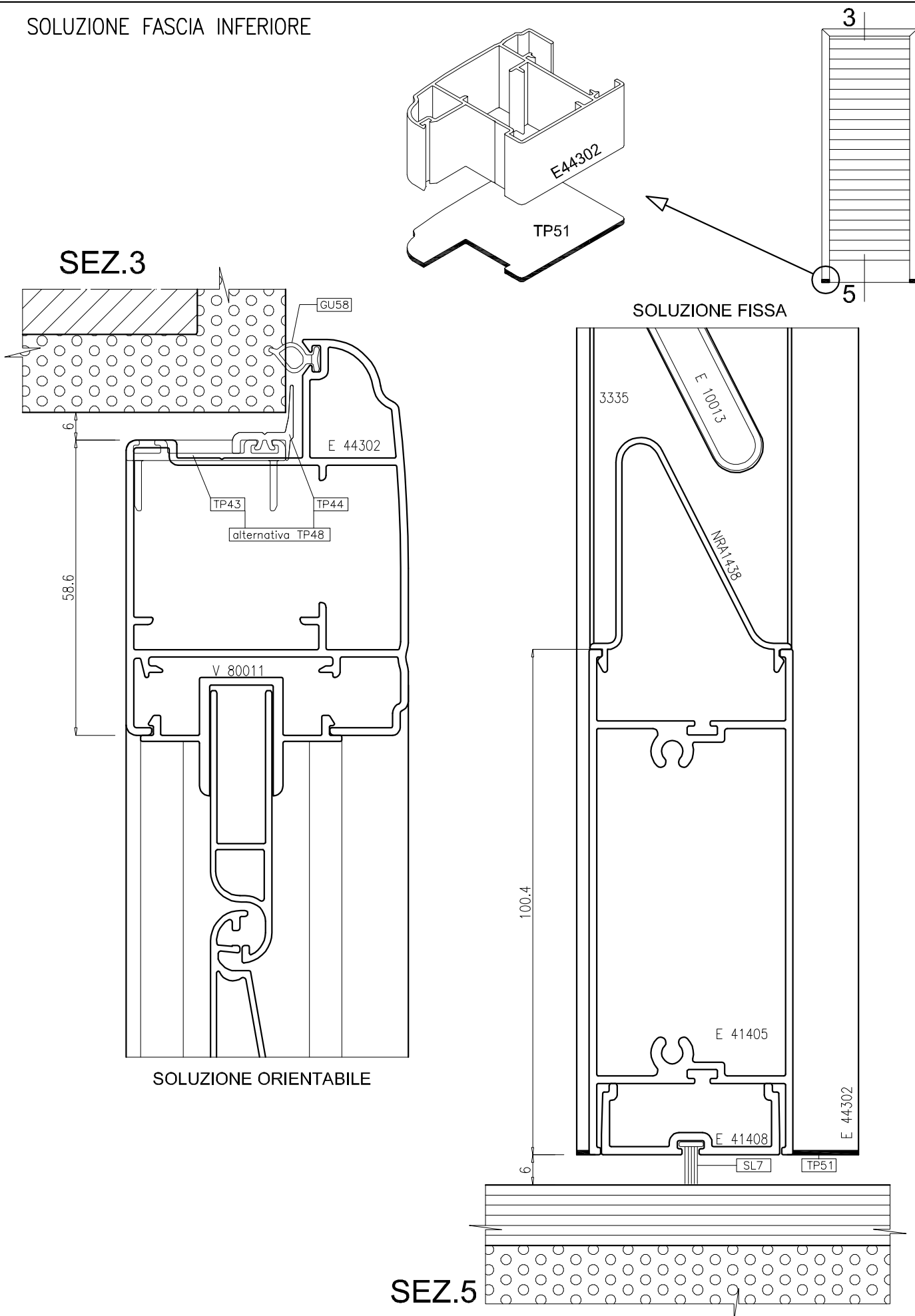


SOLUZIONE FISSA



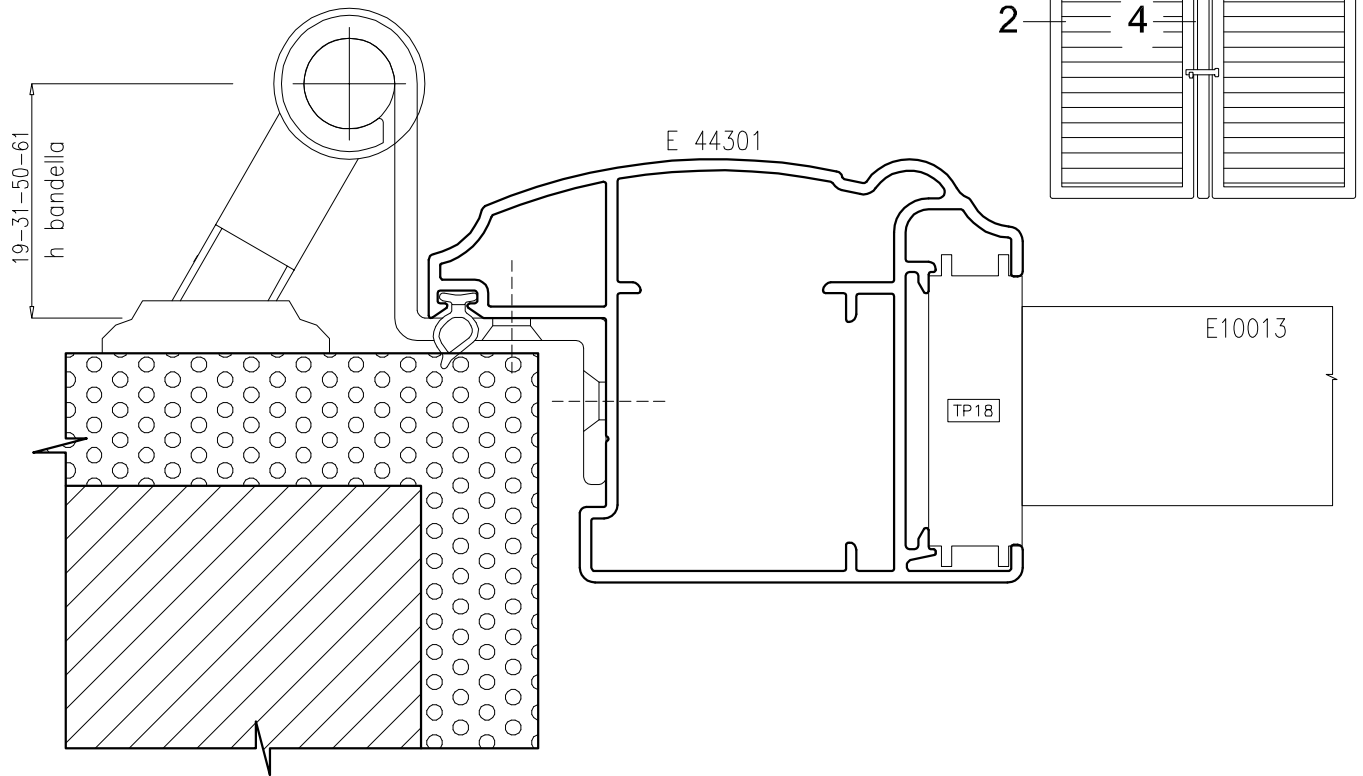
SEZ.5

## SOLUZIONE FASCIA INFERIORE

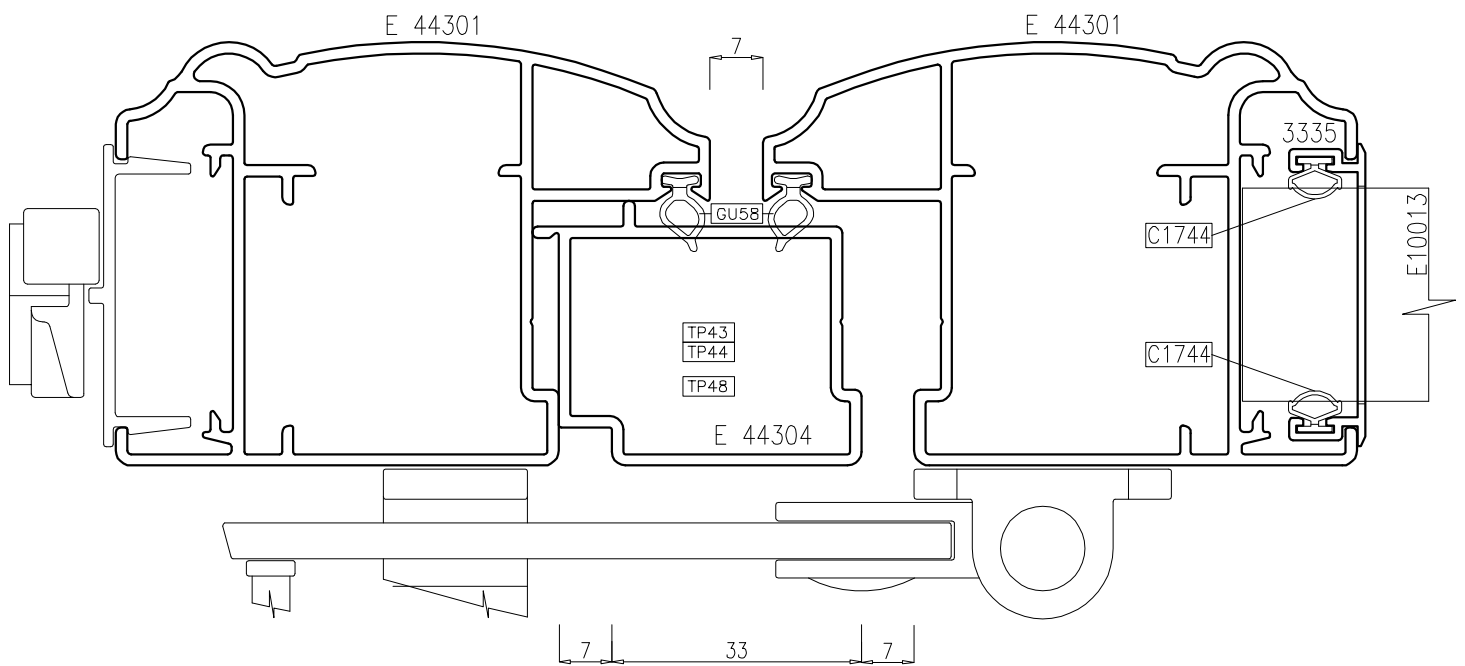


LINEA ANTA STORICA

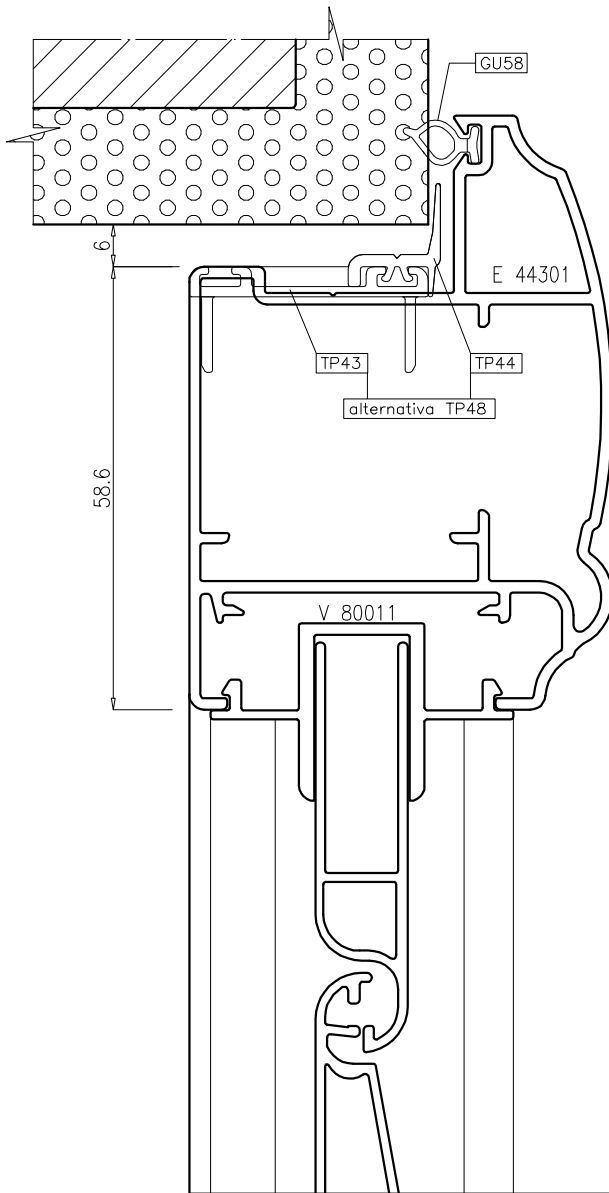
## SEZ.2



## SEZ.4

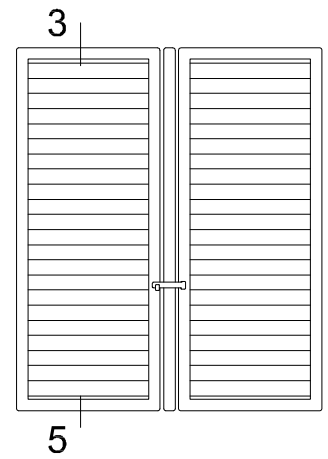


LINEA ANTA STORICA

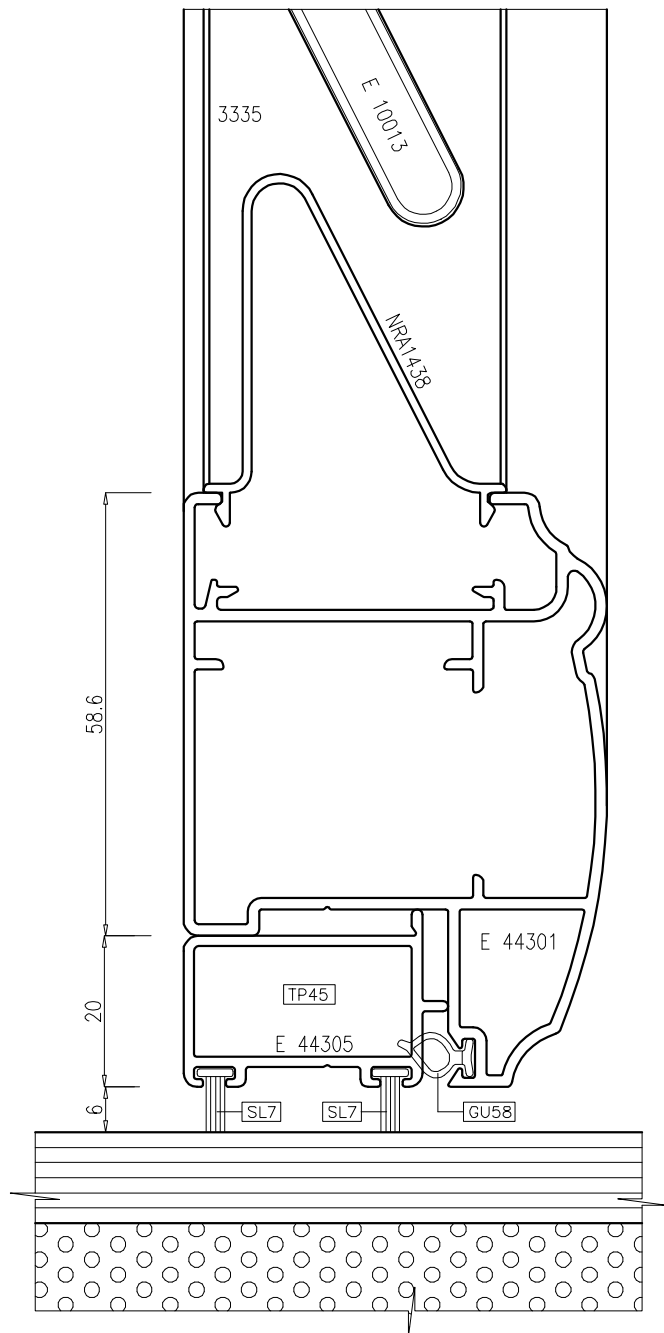


SOLUZIONE ORIENTABILE

SEZ.3

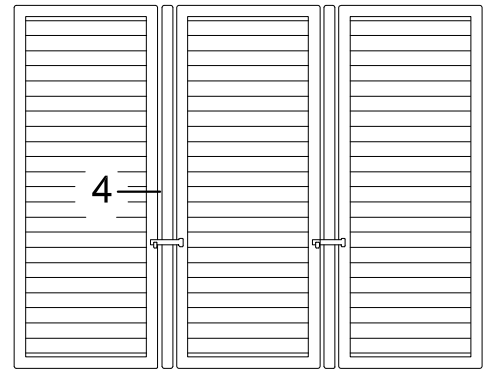


SOLUZIONE FISSA

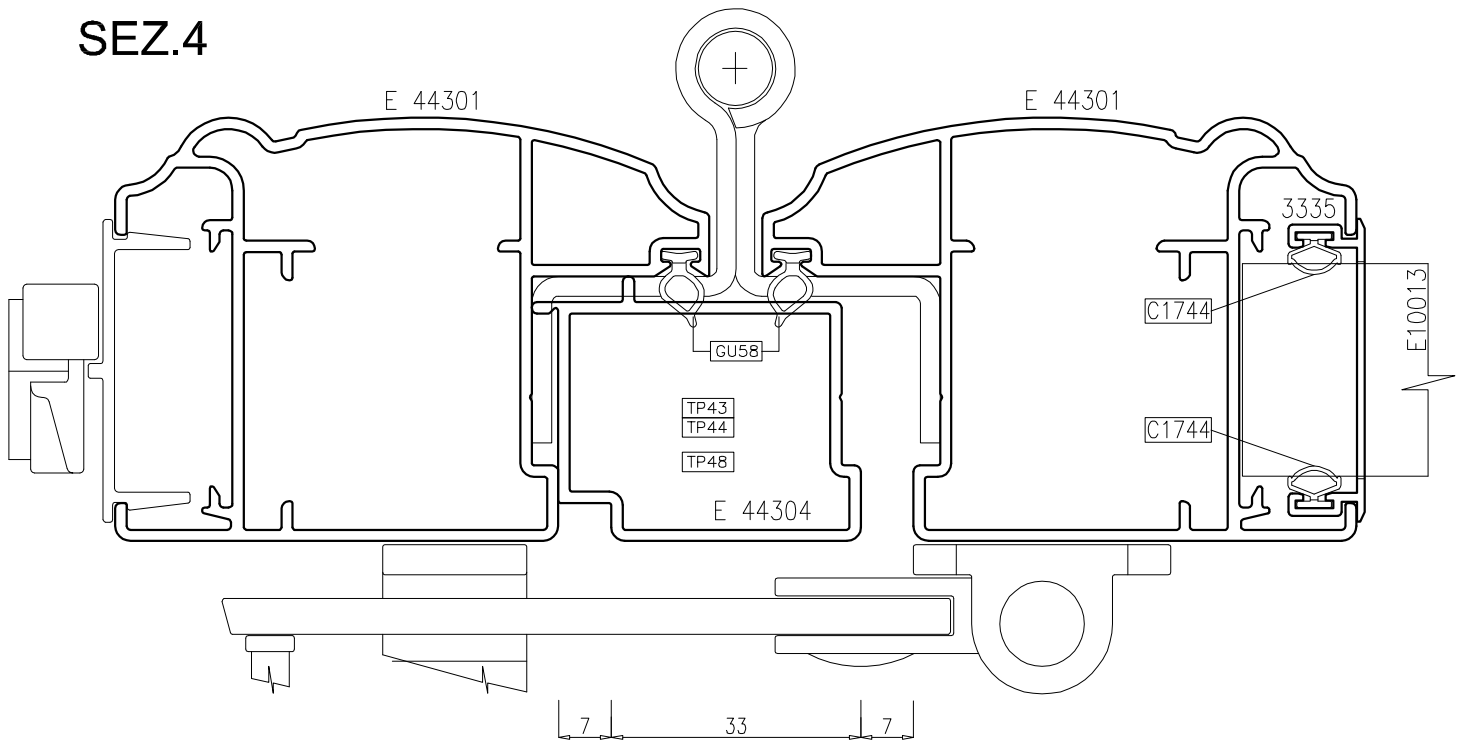


SEZ.5

LINEA ANTA STORICA

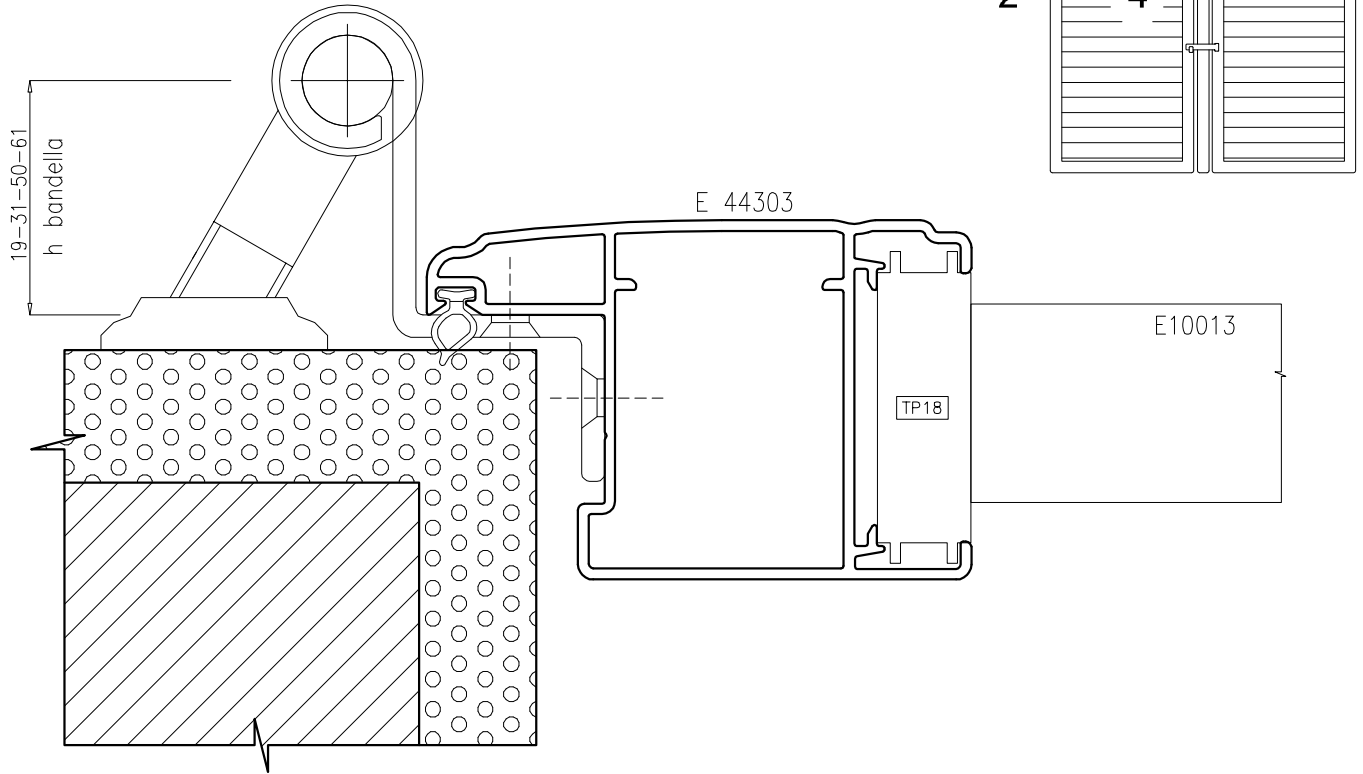


## SEZ.4

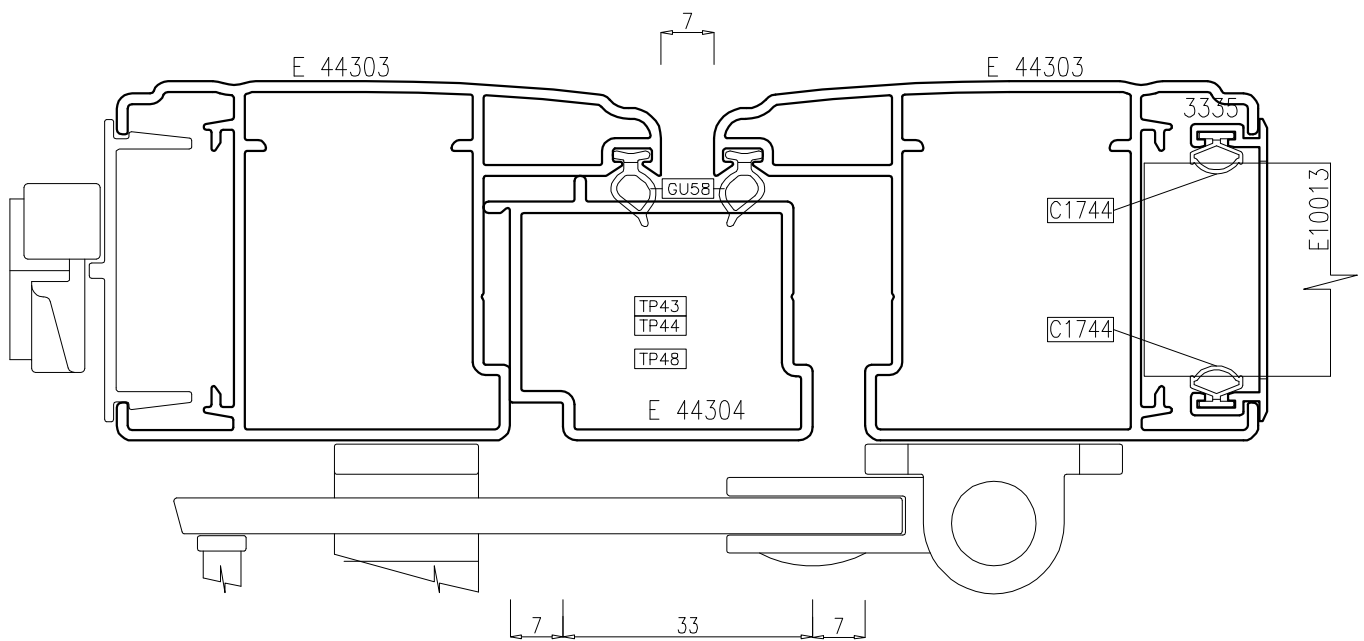


LINEA ANTA SCORNICIATA LEGGERA

## SEZ.2



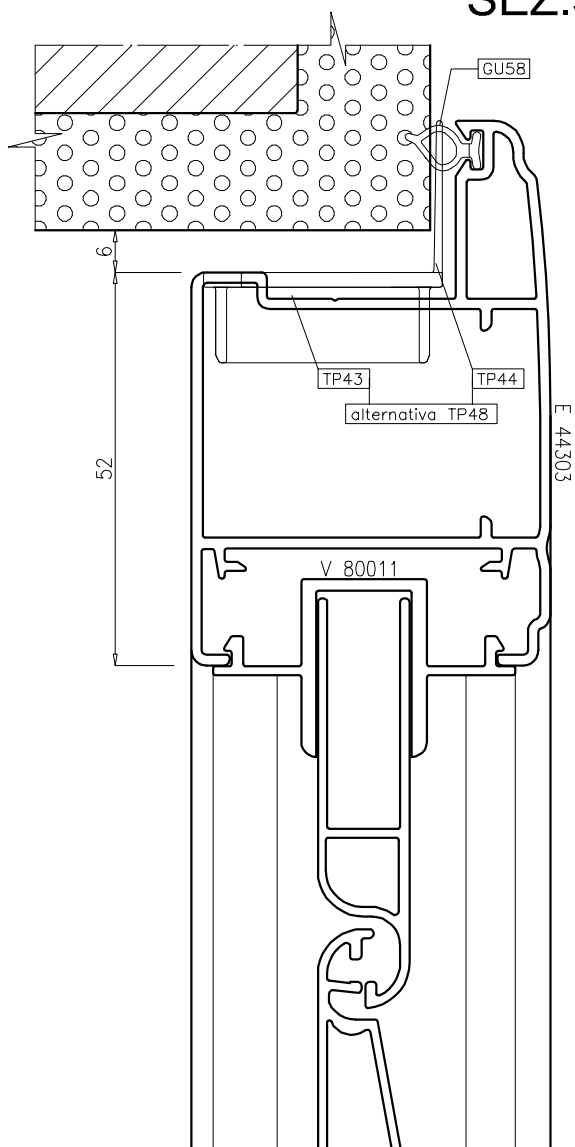
## SEZ.4



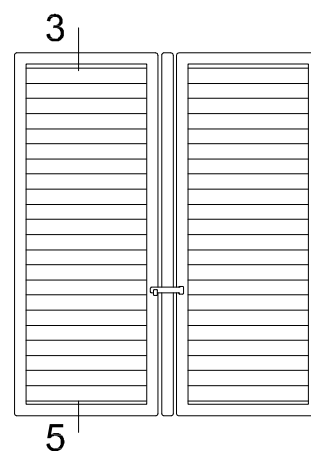


LINEA ANTA SCORNICIATA LEGGERA

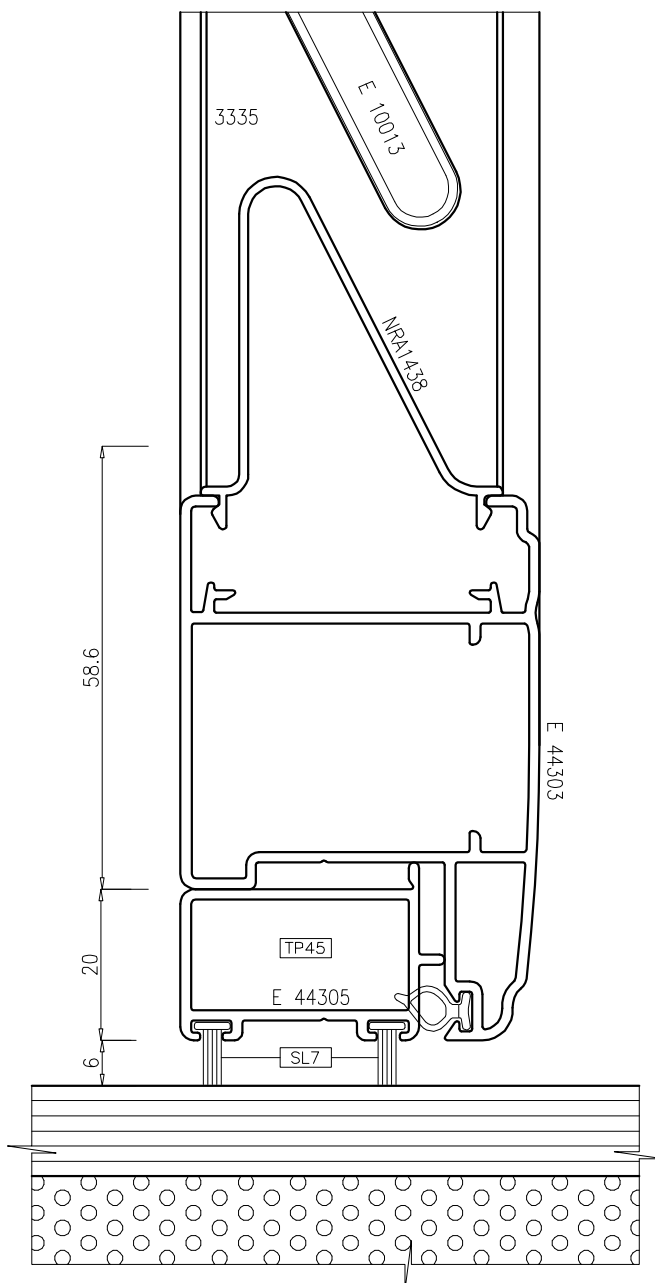
## SEZ.3



SOLUZIONE ORIENTABILE



## SOLUZIONE FISSA CON 3335

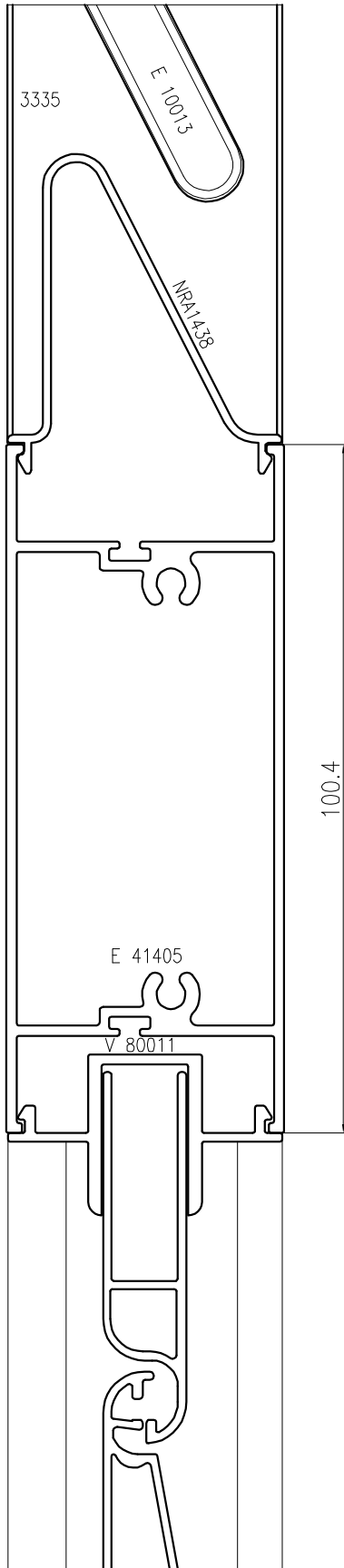


## SEZ.5

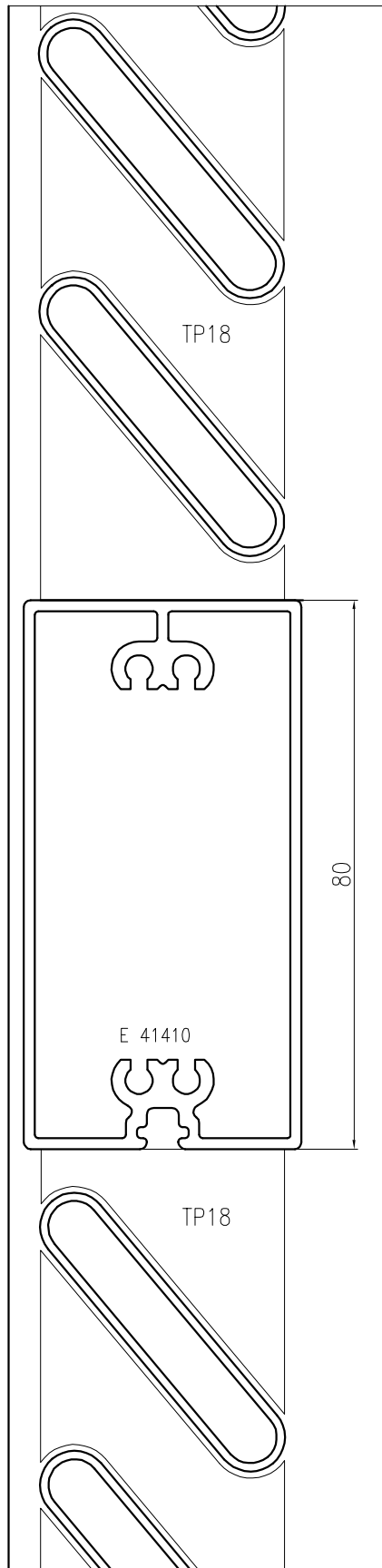
SOLUZIONE FASCIA CENTRALE

## SEZ.3

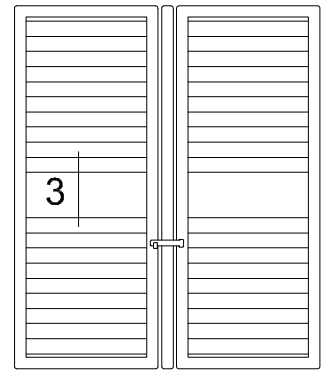
SOLUZIONE FISSA CON 3335

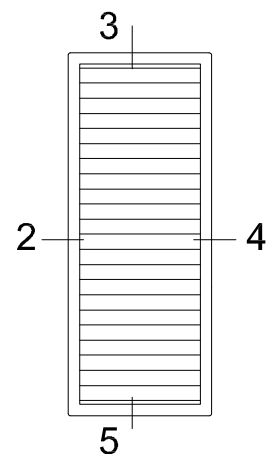
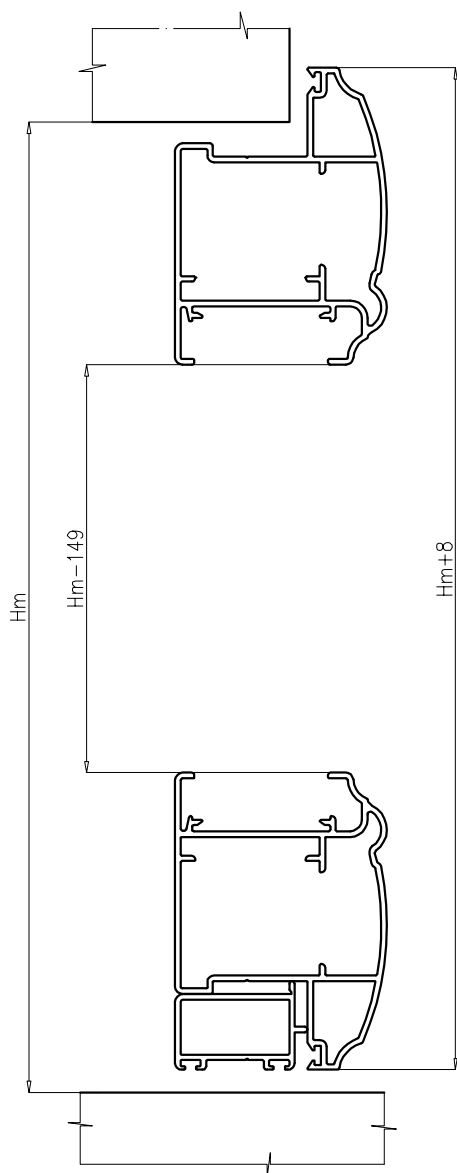


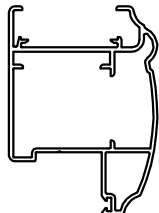
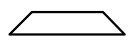
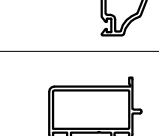
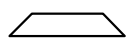

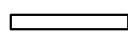
SOLUZIONE ORIENTABILE



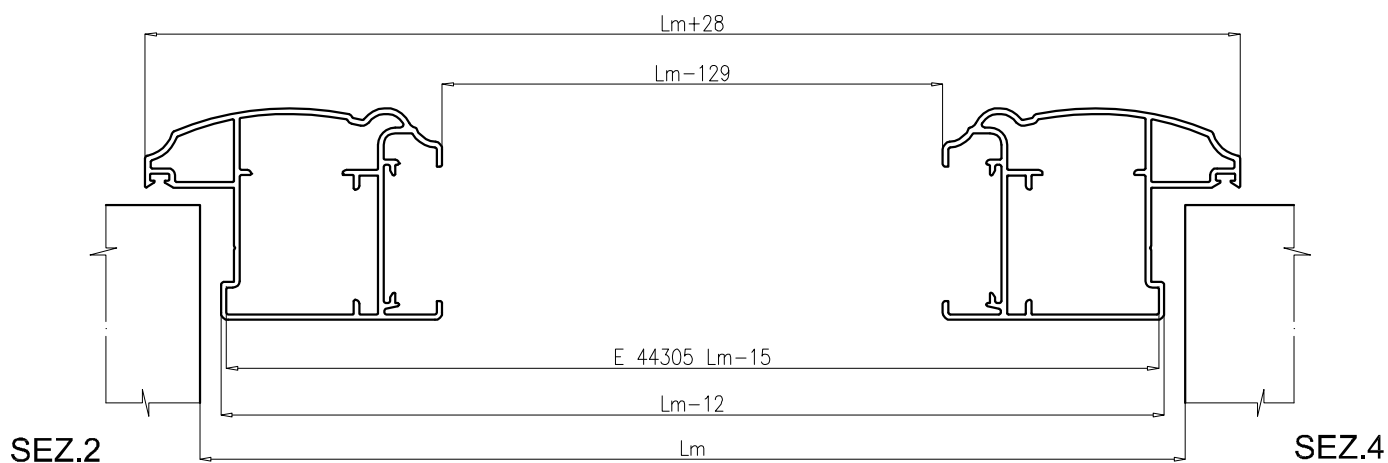
SOLUZIONE FISSA CON TP18





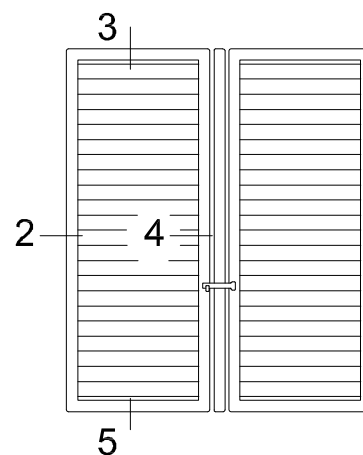
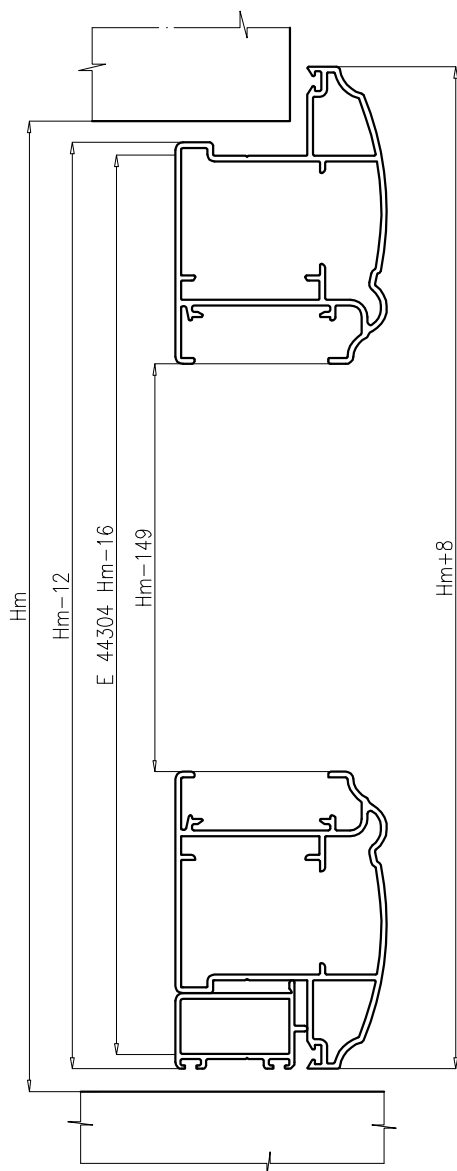
ART.	PROFILO	DESCRIZIONE	TAGLIO	TIPOLOGIA	Q.ta'
E 44301 E 44302		anta	Hm+8		2
			Lm-28		2
E 44305		riporto orizz.	Lm-15		1

SEZ.5



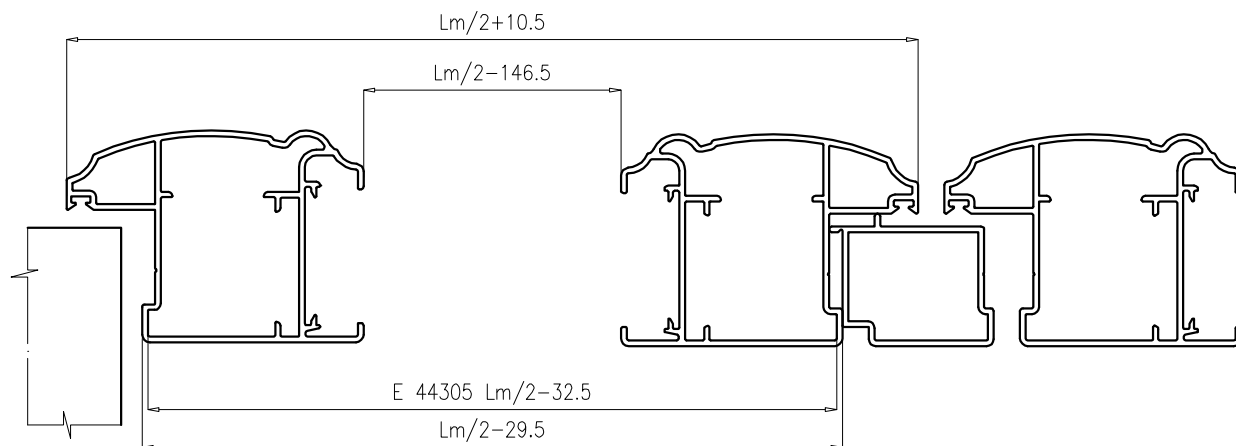
SEZ.2

SEZ.4



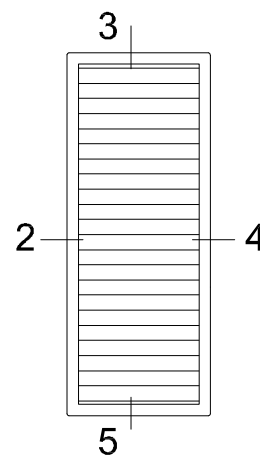
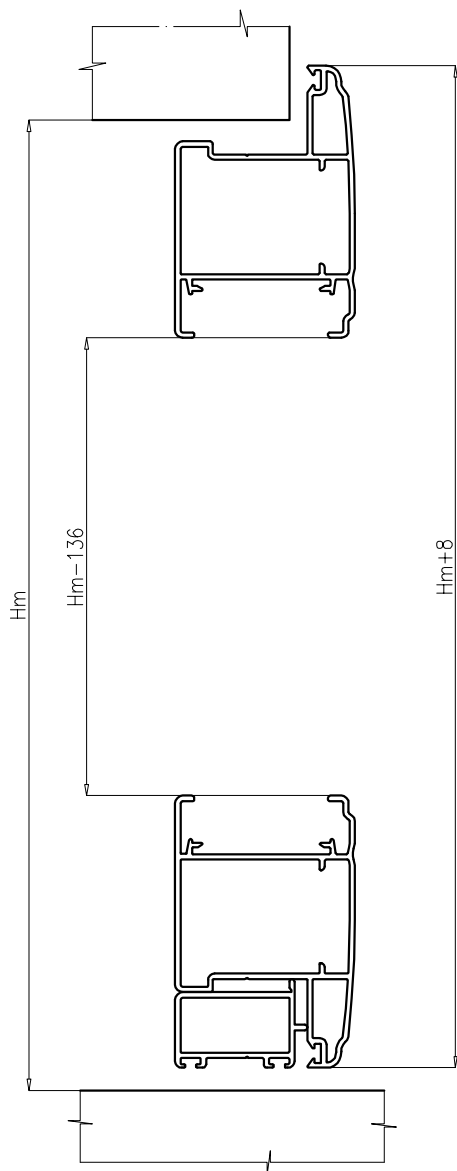
ART.	PROFILO	DESCRIZIONE	TAGLIO	TIPOLOGIA	Q.ta'
E 44301 E 44302		anta	$Hm+8$		4
			$Lm/2+10.5$		4
E 44305		riporto orizz.	$Lm/2-32.5$		2
E 44304		riporto vert.	$Hm-16$		1

SEZ.5



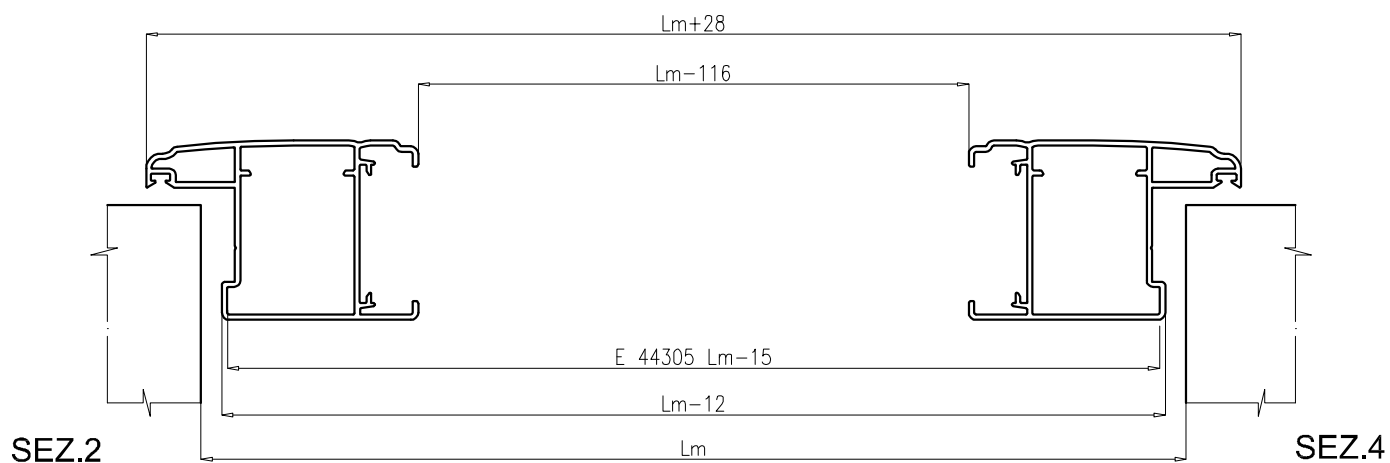
SEZ.2

SEZ.4



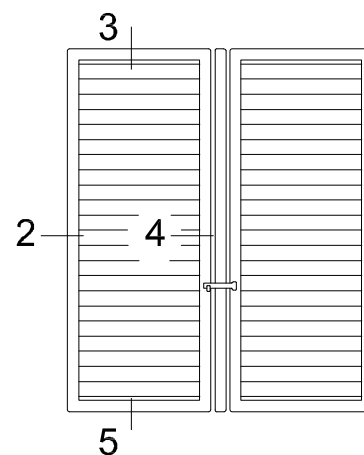
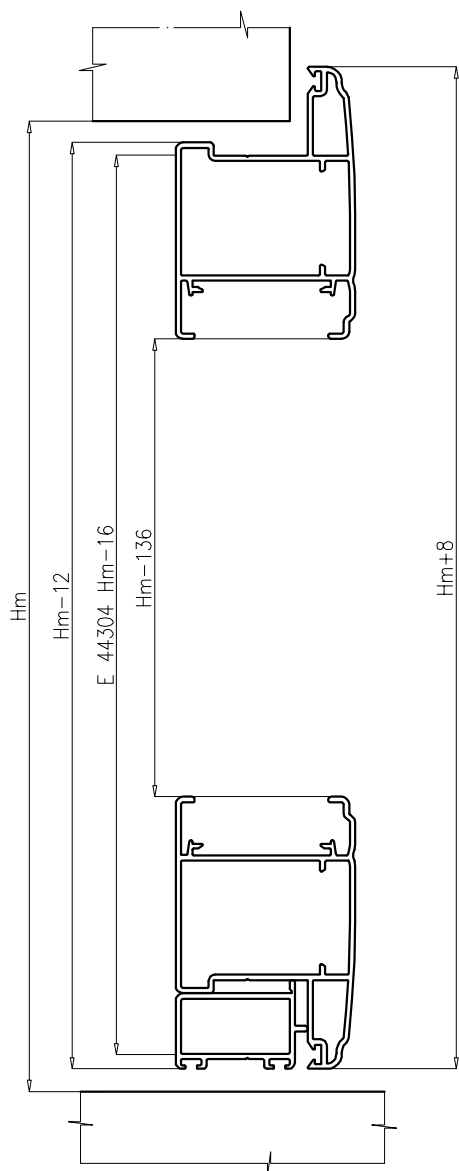
ART.	PROFILO	DESCRIZIONE	TAGLIO	TIPOLOGIA	Q.ta'
E 44303		anta	Hm+8		2
			Lm-28		2
E 44305		riporto oriz.	Lm-15		1

SEZ.5



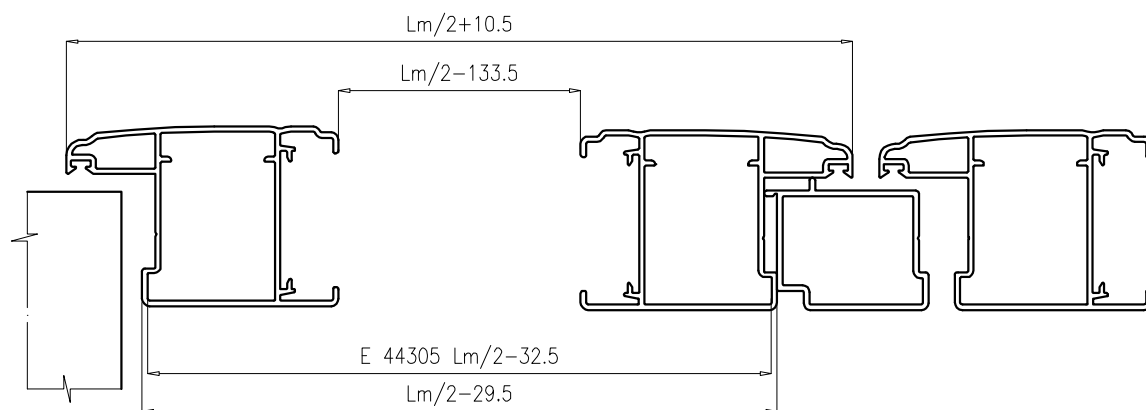
SEZ.2

SEZ.4



ART.	PROFILO	DESCRIZIONE	TAGLIO	TIPOLOGIA	Q.ta'
E 44303		anta	$Hm+8$		4
			$Lm/2+10.5$		4
E 44305		riporto orizz.	$Lm/2-32.5$		2
E 44304		riporto vert.	$Hm-16$		1

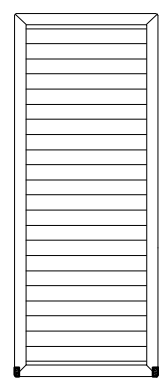
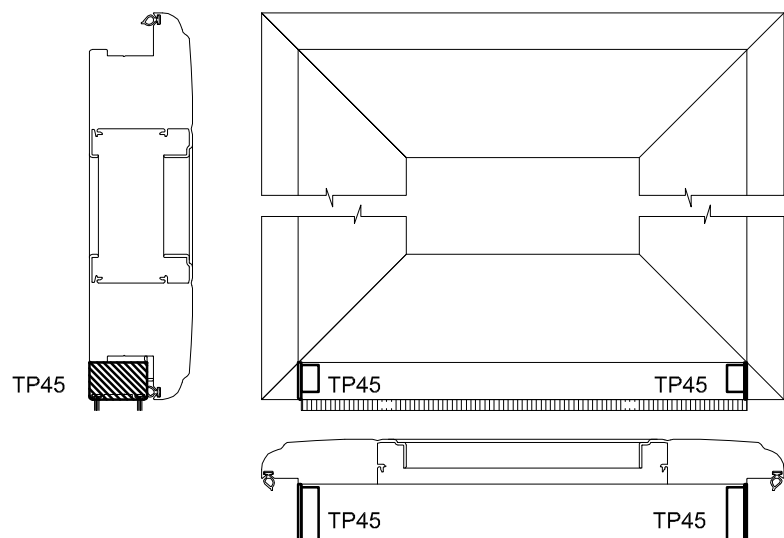
SEZ.5



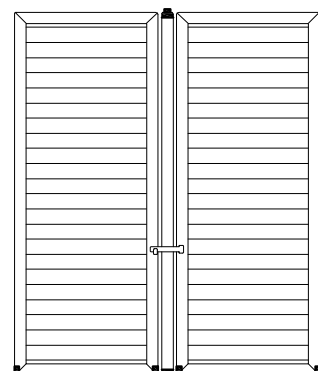
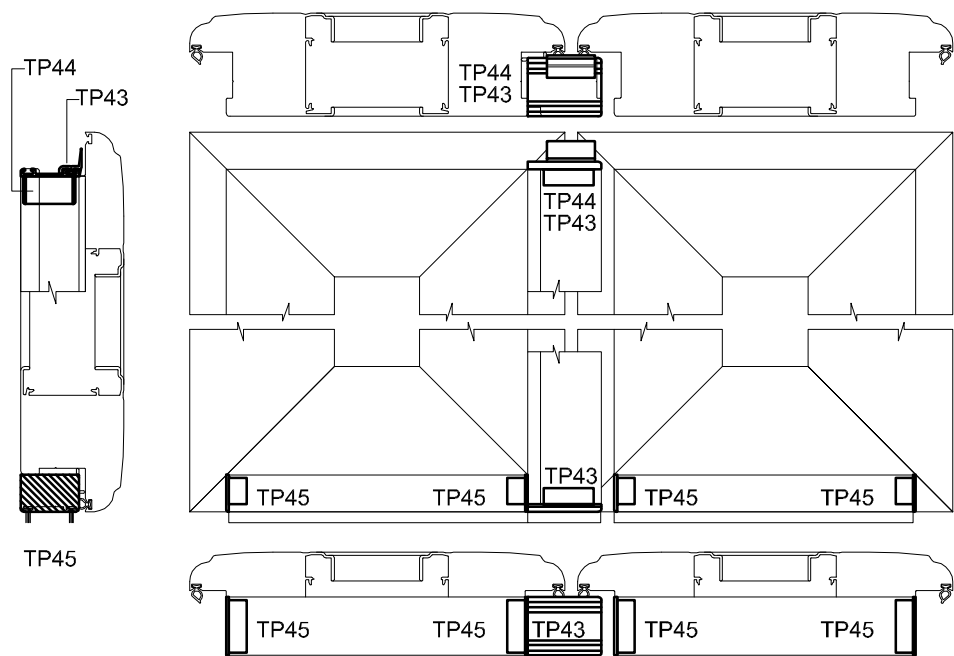
SEZ.2

SEZ.4

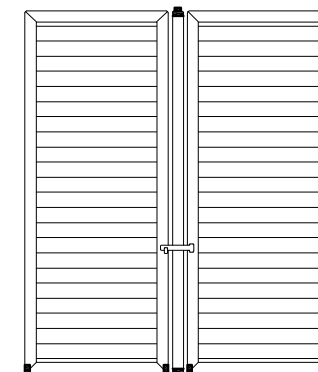
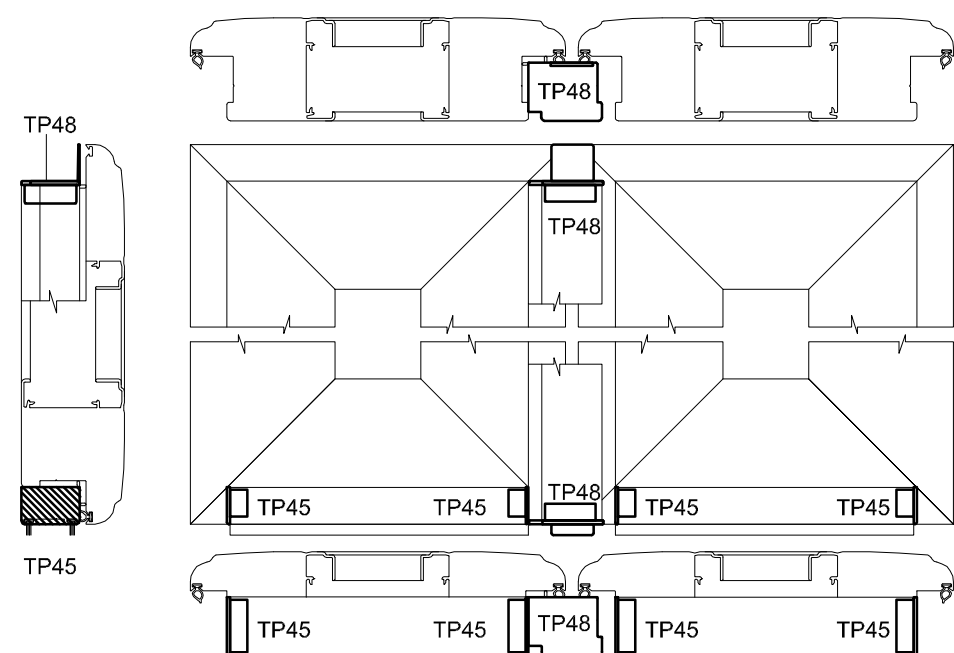
SCHEMA TAPPI PER ANTE E44301-E44302-EE44303 SU RIPORTI E44304-E44305



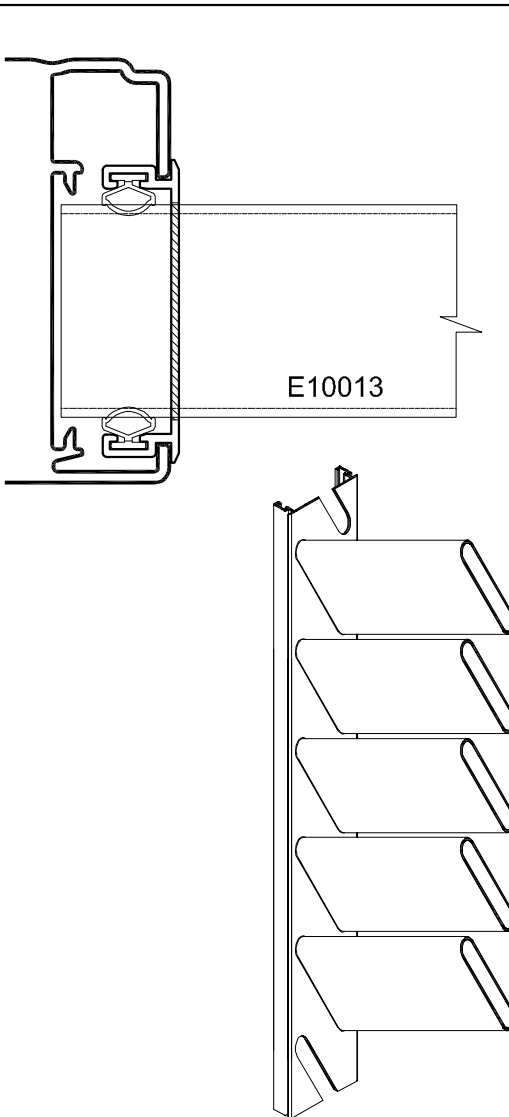
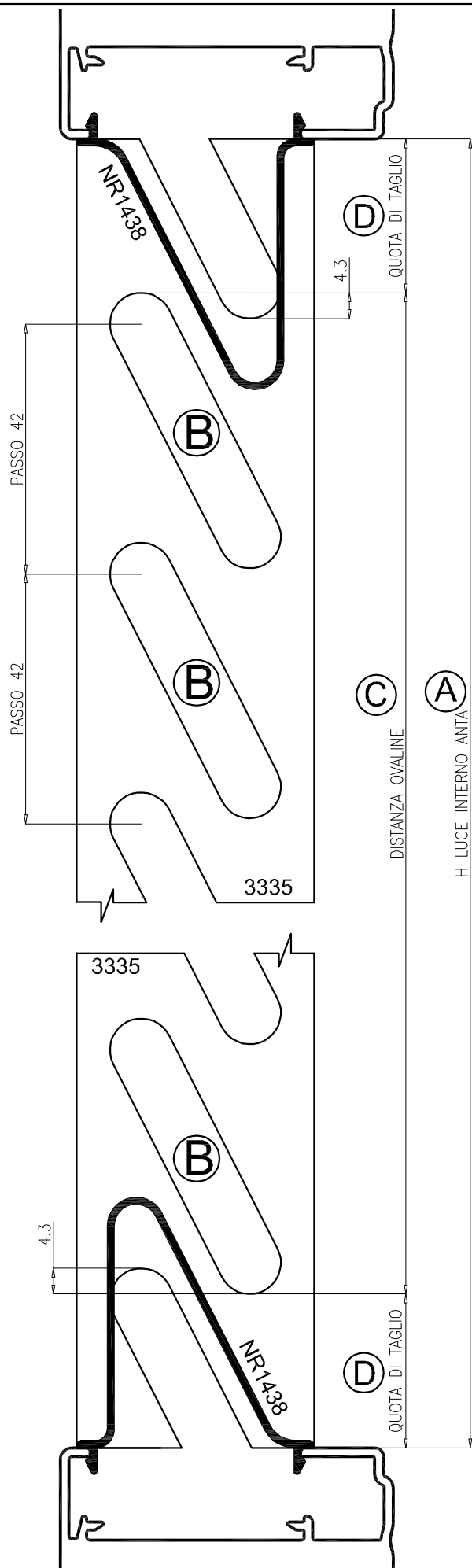
1 ANTA



2 ANTE



2 ANTE  
con alternativa TP48



### UTILIZZO PRETRANCIATO 3335+NR1438

	RIFERIMENTO SCHEMA	FORMULA PER IL TAGLIO	ESEMPIO DI TAGLIO
(A)	H LUCE INTERNO ANTA	$H - 42 = X$	$300 - 42 = 258$
(B)	N° OVALINE	$X : 42 = X$	$258 : 42 = 6 *$
		$X \times 42 = X$	$6 \times 42 = 252$
(C)	DISTANZA OVALINE	$x + 4.3 = Z$	$252 + 4.3 = 256.3$
		$H - Z = X$	$300 - 256.3 = 43.7$
(D)	QUOTA DI TAGLIO	$X : 2 = T$	$43.7 : 2 = 21.85$

\* = RISULTATO DA ARROTONDARE