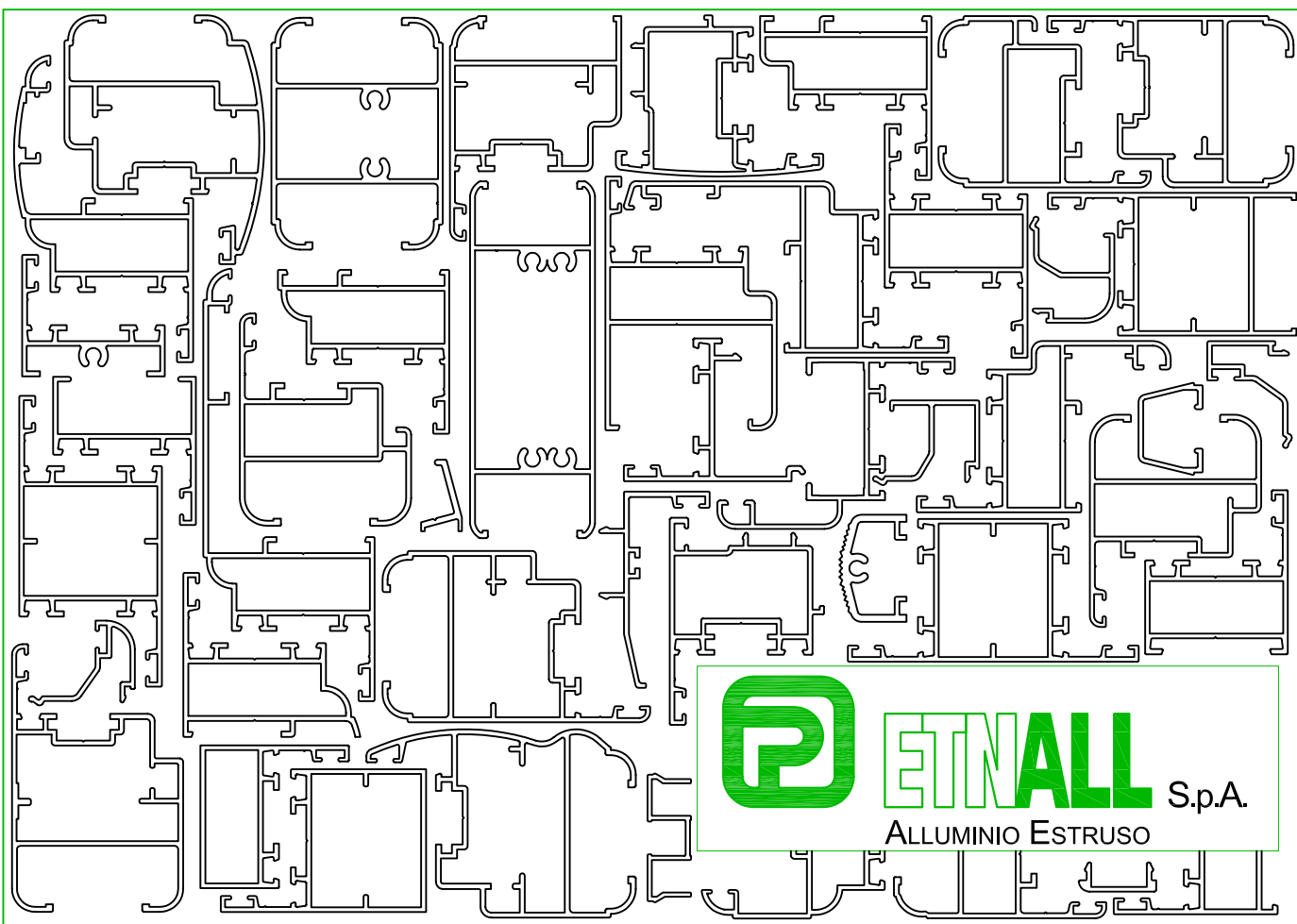
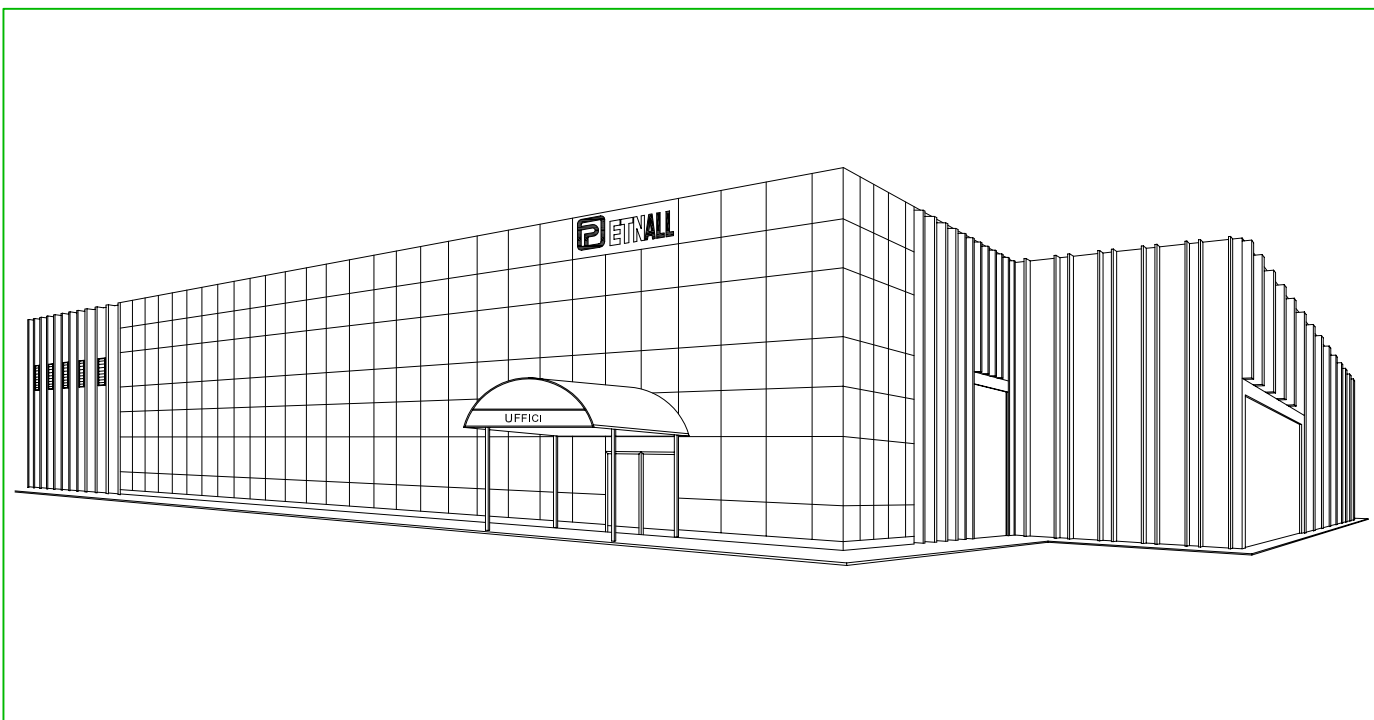


ET43



 **ETNALL** Sp.A.
ALLUMINIO ESTRUSO

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NOTE GENERALI

- **Peso Profilati:** Il peso riportato è quello teorico, quindi potrà variare in funzione delle tolleranze di spessore e dimensioni (norma UNI EN 12020-2).
- **Dimensioni Profilati:** Le dimensioni riportate sono quelle teoriche potranno quindi variare in funzione delle tolleranze dimensionali di estrusione (norma UNI EN 12020-2).
- **Lunghezza Barre:** La lunghezza commerciale delle barre dei profilati è di 6500 mm.
- **Dimensione Taglio:** Le dimensioni teoriche di taglio indicate nel catalogo sono teoriche. Tuttavia dovranno essere considerate quegli arrotondamenti consigliati dalla tecnica e dall'attrezzatura della propria officina.
- **Riferimento Quote:** Il riferimento delle quote L e H del catalogo, corrisponde ai riferimenti che in genere sono riportati anche sui programmi per l'elaborazione automatica dei preventivi e delle distinte di taglio.
- **Tolleranza di Posa:** Tra l'interno del controtelaio d'acciaio e l'esterno del telaio fisso d'alluminio è consigliabile lasciare uno spazio di posa di circa 7 mm per lato.
- **Dimensione dei Serramenti:** Nel determinare le dimensioni dei serramenti occorre valutare il momento di inerzia dei profilati, le dimensioni ed il peso del vetro, le dimensioni delle anti mobili, la portata degli accessori, il tipo ed il numero dei fissaggi a muro e la situazione di posa (altezza, edificio, esposizione, zone di vento, ecc...). Questi dati sono valutabili sulla base della conoscenza dei manuali tecnici e delle prescrizioni UNCSAAL. I diagrammi riportati sono stati elaborati sulla base dei momenti d'inerzia frontali dei profili.

Tutti i dati riportati nel presente catalogo sono indicativi e non impegnano la ETNALL S.p.A.

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GENERAL NOTES

- **Profiles' Weight:** The mentioned weight is not standard therefore it could change according to the thickness and dimensions' allowances (UNI EN 12020-2).
- **Profiles' Dimensions:** The mentioned dimensions are not standard therefore they could change according to the extrusion's dimensional allowances (UNI EN 12020-2).
- **Bars' Length:** The commercial length of the profiles' bars is 6500 mm.
- **Cut's Dimension:** The theoretical cut's dimensions mentioned in this catalogue are right. Although it should be considered some variations made by its own factory which regards the technique and its own tools.
- **Quotations' Reference:** The L and H quotations' reference corresponds to those references which are generally mentioned also in the programs for the automatic elaboration of the estimations and the cut's lists.
- **Lees' Allowance:** It would be better to let about 7mm lees' gap per side between the inner of the steel counter frame and the exterior of the aluminium fixed frame.
- **Windows and Doors' Dimensions:** To determine the windows and doors' dimensions it needs to estimate several aspects such as the profiles' inertia moment, the glass' weight and dimension, the sliding wings, the accessories' capacity, the wall fixing's type and number and the lees' situation (height, building, exposure, wind's areas, etc.). These data can be estimated basing on the technical manuals and on the UNCSAAL prescriptions. The mentioned diagrams have been elaborated basing on the frontal profiles' inertia moments.

All data mentioned in this catalogue are approximated and they don't bind Etnall S.p.A..

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DESCRIZIONE TECNICA DEL SISTEMA

- **Profilati estrusi Lega:** 6060 (UNI9006/1)
- **Stato di Finitura:** T5
- **Tolleranze:** UNI EN 12020-2
- **Tipi di Tenuta aria-acqua:** Doppia guarnizione in battuta (Finestre) - Doppia guarnizione in battuta (Porte).
- **Tipo di profilato:** Senza isolamento termico.
- **Applicazione vetro:** Con fermavetro a scatto.
- **Dimensione base:**

Telaio fisso profondità:	40-48 mm.
Telaio mobile profondità:	48 mm. (Finestra) / 40 mm. (Porte)
Altezza aletta sede del vetro:	19,5 mm.
Sovrapposizione battuta interna:	Finestra 7,5 mm.
Scalanatura tra un profilo e l'altro:	Finestra 5 mm. (esterno) / 4 mm. (interno centrale)
Altezza di sovrapposizione al muro:	25 mm. - 75 mm.
- **Impiego:**

Gruppo profilati finestre: permettono la costruzione di finestre e porte balcone ad una o più ante a battente con eventuali specchiature fisse, finestre a wasistas, anta-ribalta, serramenti a monoblocco.

Gruppo profilati porte: permettono la costruzione di porte esterne ad una o più ante apribili verso l'interno o l'esterno, con eventuali specchiature fisse. Sono possibili abbinamenti tra i due gruppi per ottenere, ad esempio porte con sopraluca apribili a wasistas.
- **Caratteristiche Principali:** Con profilati del gruppo finestre si ottengono serramenti con:
 - Superficie esterna piana fra la superficie delle parti apribili e quella delle parti fisse;
 - Superficie interna un sormonto di 7,5 mm. fra la superficie delle parti apribili e quella delle parti fisse.Con profilati del gruppo Porte si ottengono serramenti con superfici sfalsate di 8 mm. tra telaio ed anta, con un sormonto di 7,5 mm.

TECHNICAL SYSTEM'S DESCRIPTION

- **Extruded profiles' alloy:** 6060 (UNI9006/1)
- **Finishing state:** T5
- **Allowances:** UNI EN 12020-2 (Dimensional and thickness)
- **Air-water isolation:** Double closing seal (Windows) - Double closing seal (Doors)
- **Profile's type:** Without thermal isolation.
- **Glass application:** Whit glazing stop.
- **Base's dimension:**

Fixed frame's depth:	40-48 mm.
Sliding frame's depth (Windows):	48 mm. (Windows) / 40 mm. (Doors)
Flap's height glass' place:	19,5 mm.
Inner closing's overlap:	Window 7,5 mm.
Groove among profiles:	Window 5 mm. (outdoor) / 4 mm. (central outdoor)
Wall's overlap height:	25 mm. - 75 mm.
- **Use:**

Windows profiles' group: through these profiles it is possible to build windows and doors balcony with one or more closing wings with eventual fixed mirrors, transom windows, side and horizontally hung window, monobloc windows and doors.

Doors profiles' group: through these profiles it is possible to build external doors with one or more wings sliding towards inside or outside, with eventual fixed mirrors. It is also possible matching the two groups in order to create for example doors with sliding over light transom.
- **Main features:** With the windows profiles' group you can obtain windows with:
 - external surface-internal flat between the surface of the sliding parts and the fixed ones;
 - external flat surface and inside a 7,5mm exposure between the surface of the sliding parts and the fixed ones.With the doors profiles' group you can obtain doors with 8 mm staggered surfaces between frame and wing with a 7,5 mm exposure.

DESCRIZIONE DI CAPITOLATO

FINESTRE: Serramenti costruiti con profilati estrusi in lega di alluminio 6060 (UNI 9006/1). Il telaio fisso dovrà avere profondità totale di 40 mm.; mentre il telaio mobile delle finestre, per garantire una maggiore resistenza alla pressione dinamica del vento avrà una profondità di 48 mm. e aletta cingivetro stondata.

La larghezza della parete tubolare di contenimento delle squadrette di giunzione sarà di 17,4 mm., compresi gli spessori delle pareti del profilato, per il telaio fisso e per quello mobile. L'aletta di sovrapposizione interna al muro sarà di 25 e/o 75 mm. ed avrà la sede per la guarnizione.

Il sistema di tenuta all'aria sarà a doppia guarnizione inserita nel telaio fisso avente l'aletta di tenuta in appoggio diretto sull'apposito piano del profilato mobile; nella traversa inferiore fissa dovranno essere praticate le asole per lo scarico dell'acqua, gli angoli dovranno essere sigillati con mastici per evitare infiltrazione di aria e acqua. Nella traversa inferiore delle ante mobili in presenza di utilizzo di vetri isolanti, dovranno essere praticate due asole di aereazione da 3,5 x 20 mm.

Il serramento finito dovrà presentare la superficie esterna piana con fughe di 5 mm., tra telaio fisso e anta mobile mentre all'interno il piano delle parti apribili sporge di 8 mm. rispetto a quello delle parti fisse (telaio fisso da 40 mm.)

I fermavetri saranno a scatto.

Accessori e guarnizioni dovranno essere quelli studiati e realizzati per questa serie.

PORTE: Serramenti costruiti con profilati estrusi in lega di alluminio 6060 (UNI 9006/1). Il telaio fisso e il telaio mobile dovranno avere profondità di 40 mm.

La larghezza della parete tubolare sarà di 33,2 mm., compresi gli spessori delle pareti del profilato; l'altezza di sovrapposizione interna al muro sarà di 25 mm., ed avrà la sede per la guarnizione.

Il sistema di tenuta all'aria sarà a doppia guarnizione inserite nelle alette di battuta.

I fermavetri saranno a scatto.

Accessori e guarnizioni dovranno essere quelli studiati e realizzati per questa serie.

TERMS' DESCRIPTION

WINDOWS: Windows built by extruded profiles of 6060 aluminium alloy (UNI 9006/1). The fixed frame should have a total depth of 40 mm; while the window' sliding frame, to grant a higher resistance to the wind's dynamic pressure it will have a depth of 48 mm and a rounded holding glass' flap.

The tubular wall's breadth for the joint plates holding will be 17,4 mm, including the profile's walls' thickness, for the fixed and the sliding frame. The inner overlap's flap for walls will be 25 and/or 75 mm and it will have the seal's space.

The air isolation' system will be double closing seal put into the fixed frame with a holding flap supported directly on the apposite sliding flap; the water drain's slots should have been put into the lower fixed frame, the corners should have been sealed with mastics to avoid air/water's infiltrations. In the lower transom of the sliding wings, with insulation glasses, two 3,5/20 mm aeration slots should have been put in. The finished window should have the external flat surface with 5 mm leaks between the fixed frame and the sliding wing while inside the flat of the sliding parts it leans 7,5 mm compared to the fixed parts (40 mm fixed frame).

Accessories and seals should have been studied and realised for this series.

DOORS: Doors built with extruded profiles of 6060 aluminium alloy (UNI 9006/1). The fixed and the sliding frame will be 40mm.;

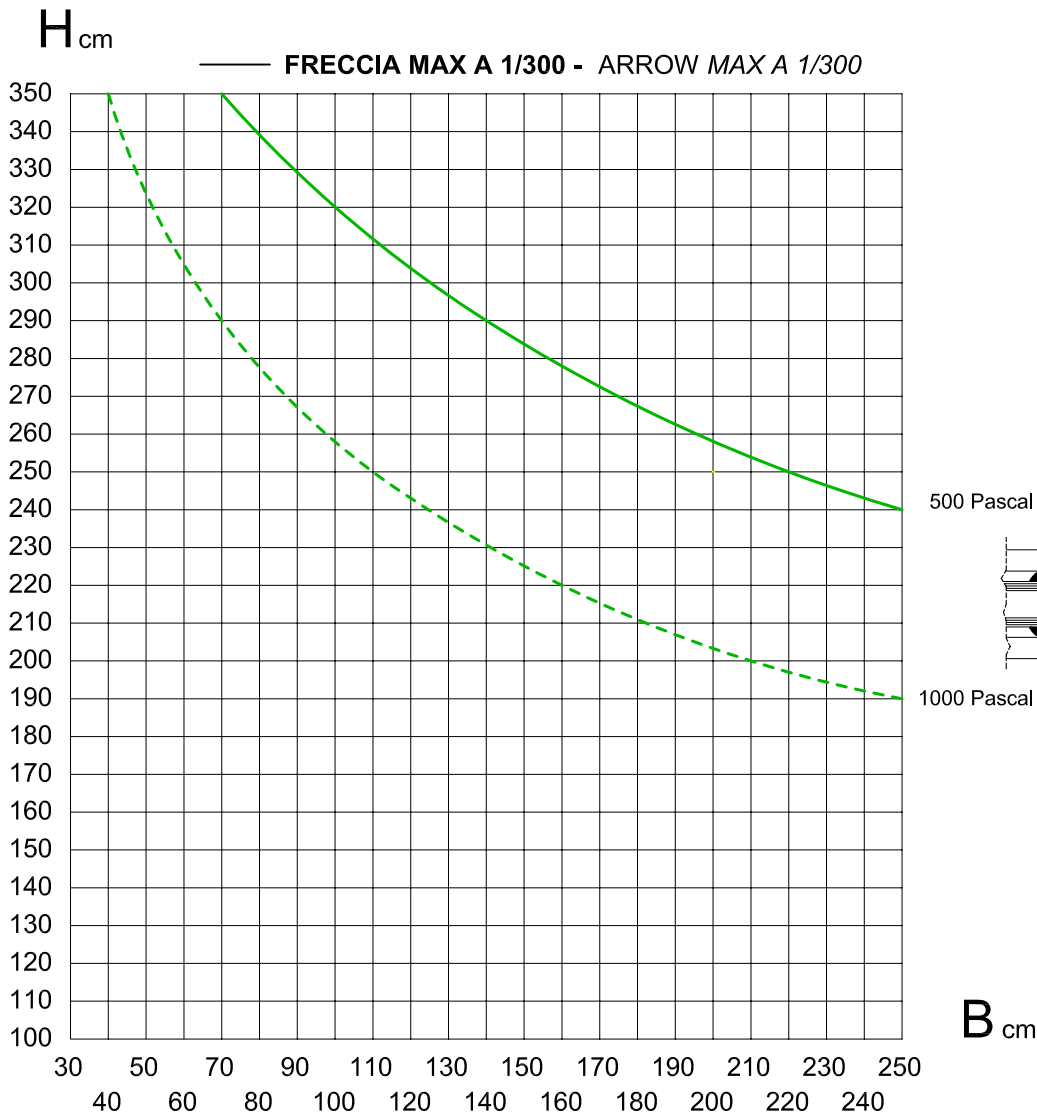
The breadth of the tubular parts will be 33,2mm including the depth of the profiles' walls; the inner wall height's overlap will be 25mm and it will have the seal' space.

The air isolation' system will be realised with seals put into the closing flaps;

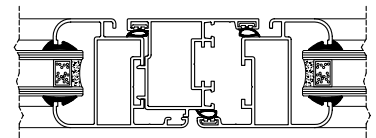
The glazing stop will be clip-in.

Accessories and seals should have been studied and realised for this series.

LIMITI D'IMPIEGO
USE'S LIMITS

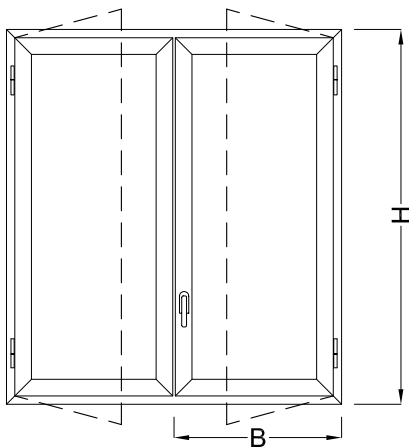


500 Pascal



1000 Pascal

$J_y = 180 \text{ cm}^4$



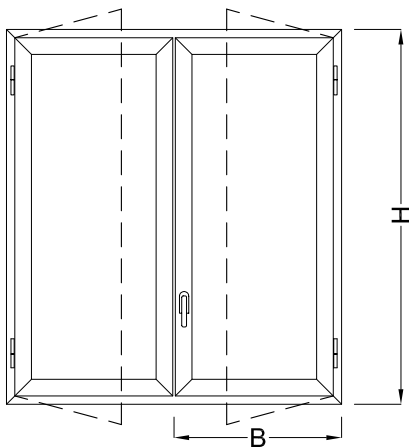
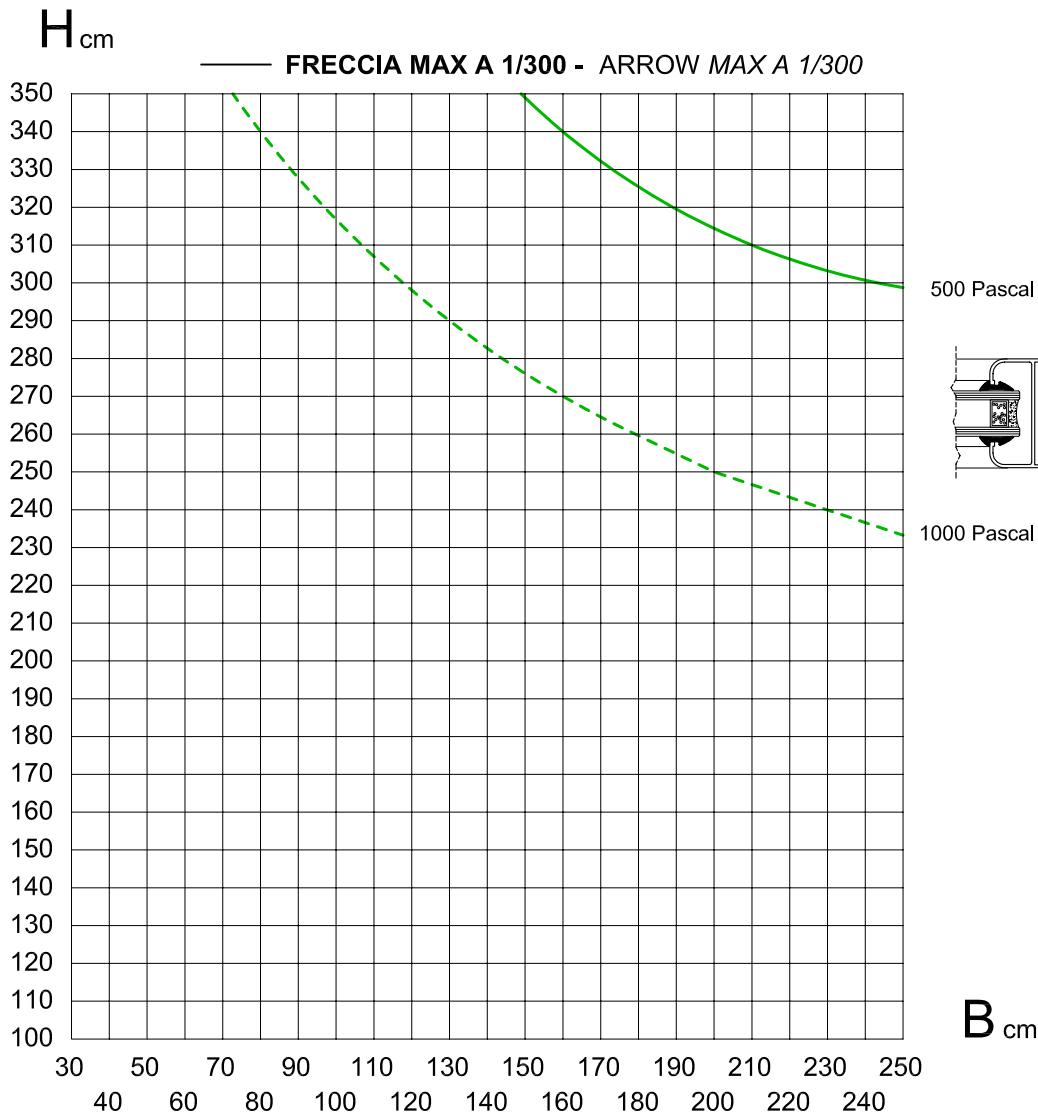
- PRESSIONE DEL VENTO 500 Pascal
- PRESSURE OF WIND 500 Pascal
(51 Kg/m²) (104 Km/h)

- PRESSIONE DEL VENTO 1000 Pascal
- PRESSURE OF WIND 1000 Pascal
(102 Kg/m²) (148 Km/h)

- N.B.: VERIFICARE CHE LA FRECCIA DEL PROFILATO SIA COMPATIBILE AL VETRO IMPIEGATO
VERIFY THAT THE PROFILE OF ARROW IS USED TO GLASS

- N.B.: PER ALTEZZE SUPERIORI A 1800 mm SI CONSIGLIA PIU' CERNIERE E PIU' PUNTI DI CHIUSURA
FOR HEIGHTS EXCEEDING 1800 mm USE THIRD HINGE AND MORE 'POINTS OF CLOSURE

LIMITI D'IMPIEGO
USE'S LIMITS



- PRESSIONE DEL VENTO 500 Pascal
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FOR HEIGHTS EXCEEDING 1800 mm USE THIRD HINGE AND MORE 'POINTS OF CLOSURE

CERTIFICAZIONI

Certification



Rapporto di prova N°8 del 13/04/2006



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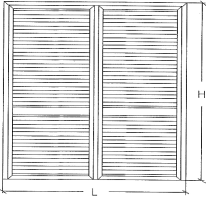
Tecnalsystems
TECNOLOGIE E SISTEMI PER SCERAMENTI

RAPPORTO DI PROVA DI TIPO (ITT)

DATI COSTRUTTORE

Nome costruttore	ETNALL spa
Indirizzo	Contrada Pirritino Pantano – 95040 Piano Tavola Belpasso (CT)
Legale rappresentante	Avv. Carmelo Cocuzza

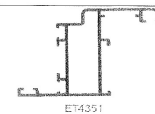
DATI PRODOTTO

Nome prodotto	Persiana VEGA 36 con profili ET43
Dati identificativi	ET43/VG36
Descrizione tecnica con materiali impiegati e conformità ai disegni	<p>Si tratta di una persiana per applicazioni esterne, il suo impiego rientra nell'ambito degli oscuranti.</p> <p>Nello specifico si tratta di una persiana a due ante del tipo rappresentato nella figura seguente:</p>  <p>I componenti principali della persiana sono rappresentati da: telaio, anta, riporto a T, fascia, meccanismo persiana, profili lamella, oltre a tutta una serie di accessori. Il telaio è costituito dal profilato di alluminio ETNALL (art. N° ET4351) su tre dei quattro lati.</p>



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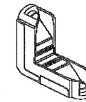
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ET4351

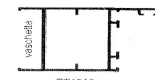
Inferiormente, il telaio risulta aperto.

L'unione dei profilati costituenti il telaio ai due angoli superiori è garantita dall'impiego di squadrette in alluminio della ditta MONTICELLI (art. N° 0421).



art. 0421

L'anta è realizzata sui quattro lati da profili in alluminio ETNALL (art. N° ET4348) chiusi sui quattro angoli da altrettante squadrette identiche a quelle impiegate per il telaio.



ET4348

Ad una quota pari a circa 1/3 dell'altezza dell'anta (900 mm dalla base del telaio) vi è una connessione fra i due profili verticali anta attraverso una fascia in alluminio realizzata con il profilato ETNALL (art. N° ET4027).



ET4027

La fascia è fissata ai profili anta mediante viti.

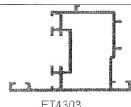
Su uno dei profili verticali anta, alla chiusura fra le due ante, è applicato il profilo in alluminio di riporto a T ETNALL (art. N° ET4303) per realizzare la battuta. Alle due estremità del suddetto profilo, per finitura e chiusura, sono applicati due tappi in nylon della NEWPLEX (art. N° F049).

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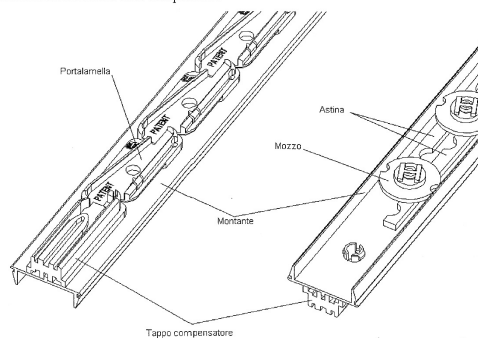
Rapporto di prova N°8 del 13/04/2006



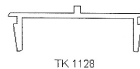
ET4303

All'interno di ciascuna vaschetta dei profili verticali anta è inserito un meccanismo persiana prodotto in tutti i suoi componenti dalla TEKNALSYSTEMS (serie VEGA 36). Per ogni telo persiana si hanno due meccanismi, quindi, nello specifico, trattandosi di una persiana a due ante con fascia, si hanno quattro teli dunque otto meccanismi persiana.

Nella figura seguente è mostrato un meccanismo persiana nelle viste esterna ed interna con indicati i suoi componenti:



Ciascun meccanismo è costituito da un profilo montante in alluminio TEKNALSYSTEMS (art. N° TK1128), che rappresenta la parte che funge da ossatura per tutto il meccanismo e che si inserisce nelle vaschette.



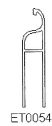
TK1128

Ad una misura a passo 55 mm il profilo montante è forato per l'inserimento dei portalamella in nylon i quali sono ancorati a scatto all'interno dello stesso profilo da mozzi, realizzati sempre in nylon. Ogni mozzo aziona, tramite due perni ricavati nel materiale, due astine in alluminio (a sezione piena rettangolare di misura 7 x 3.6 mm) il cui compito è quello di trasferire in sinerono il movimento

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a tutti i portalamelle del meccanismo. Le astine sono pure forate a passo per l'inserimento dei perni dei mozzi.



ET00540

Inferiormente e superiormente, all'interno delle vaschette dei profili orizzontali ante, sono inseriti un profilo posizionatore in alluminio (ETNALL art. N° 40019) che a sua volta regge un profilo compensatore in alluminio (ETNALL art. N° ET00540) per la compensazione dei vuoti sul telo lasciati dal meccanismo persiana.

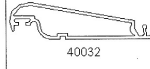


40019

Ad ogni estremità di ciascun profilo posizionatore è applicato un tappo posizionatore in nylon, mentre ad ogni estremità di ciascun profilo compensatore è applicato un tappo compensatore, anch'esso in nylon, che viene tagliato in funzione della compensazione da realizzarsi. Il tappo compensatore nylon, monta a scatto sul profilo montante, come visibile nelle figure rappresentanti il meccanismo.

Fra due meccanismi persiana contrapposti sono alloggiati le lamelle persiana, anch'esse costituite da uno specifico profilo in alluminio (ETNALL art. N° 40032).

Su tutto il contorno del profilo telaio, profilo anta e sul riporto a T è applicata una guarnizione in gomma termoplastica (TEKNALSYSTEMS art. N° TK6311), mentre un secondo tipo di guarnizione in coestruso PVC morbido + PVC rigido (TEKNALSYSTEMS art. N° TK6501) è inserito in ogni profilo lamella alla battuta di ciascuna lamella sulla successiva. Invece, sulla battuta delle lamelle di estremità sui profili compensatori, è applicato uno spazzolino (TEKNALSYSTEMS art. N° TK3201) in polipropilene fornito dalla ditta SCHLEGEL (art. N° A2PB048.0700-3PBC).



40032



TK6311



TK6501



TK3201

Dettagli dei dispositivi di fissaggio e dei meccanismi di azionamento

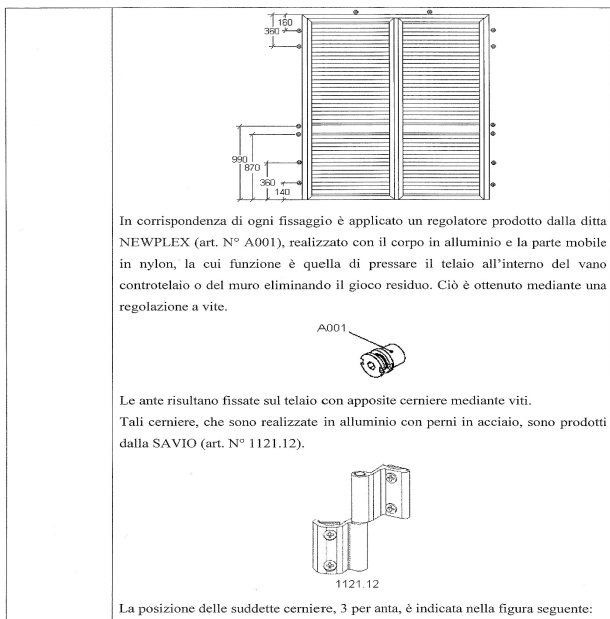
Il telaio può essere fissato su un contro telaio in alluminio oppure direttamente a muro. Nel primo caso si impiegano viti autofilettanti in acciaio zincato 4.8x60, nel secondo caso si impiegano invece del fisher con viti in acciaio zincato 5,5x100.

Il numero dei fissaggi è pari a 14 e la loro posizione è indicata nella seguente figura:

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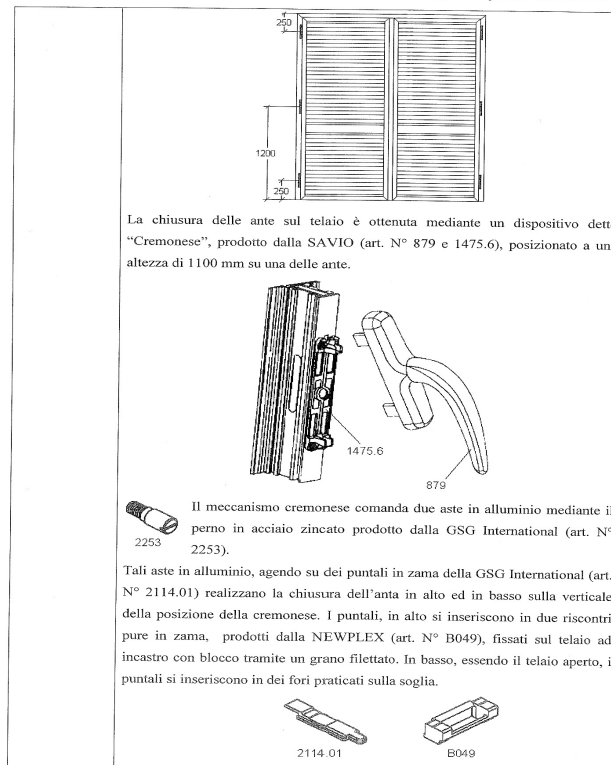
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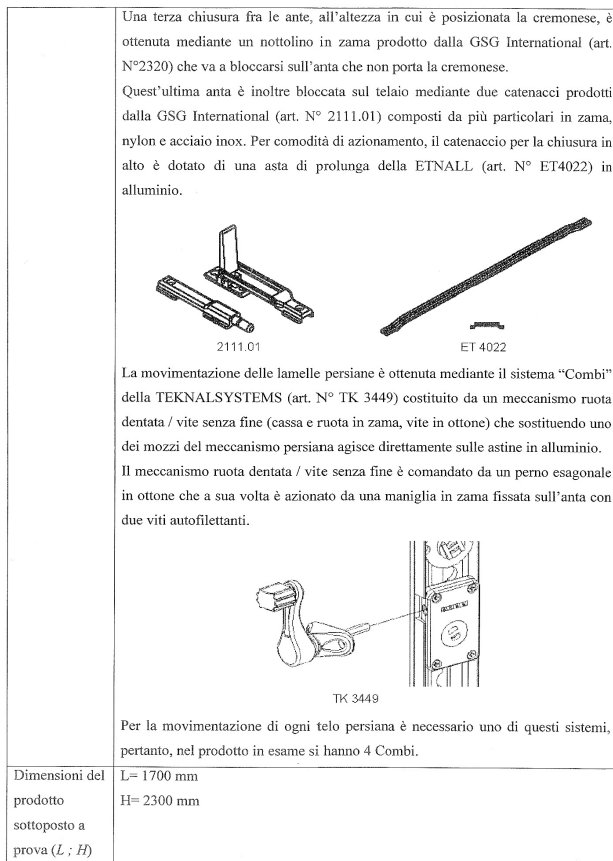
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DATI PROVA

Laboratorio di prova	Laboratorio interno TEKNALSYSTEMS srl, zona ind. Sarrotrino, 88056 Tiriolo (CZ)
Responsabile della prova	Ing. Francesco Giampà
Data della prova	13/04/2006
Norma di riferimento prova di resistenza al vento	UNI 1932
Norma di riferimento misurazione forza di azionamento	UNI EN 13527

Pressione del vento di prova (p)/ Classe corrispondente	N/m ² 400 Classe 6
Carico nominale di prova (F _N =p*L*H)	1564 N = 159.4 kg
Peso della persiana (P)	64.1 kg
Carico di prova (F _T =F _N -P)	95.3 kg
Carico di sicurezza (F _S =1.5*F _T)	142.9 kg

FASE 1: Misurazione preliminare della forza di azionamento della persiana	
Forza di manovra in apertura (estensione) (P _{i est.})	18.2 N (Classe 2)
Forza di manovra in chiusura (ritiro) (P _{i rit.})	6.4 N

FASE 2: Applicazione del carico di prova diretto F _T	
Tempo di applicazione	2 minuti
Presenza deformazioni permanenti	NO
Forza di manovra in apertura (estensione) (P _{e est.})	18.3 N

Teknalsystems srl, zona ind. Sarrotrino - 88056 - Tiriolo (CZ)

Pag.8 di 10

Rapporto di prova N°8 del 13/04/2006

Forza di manovra in chiusura (ritiro) ($P_e rit.$)	6.5 N
Calcolo variazione percentuale $(V = 100 \left(\frac{P_e}{P_r} - 1 \right))$	Estensione = 0.54 % Ritiro = 1.56 %

FASE 3: Applicazione del carico di prova inverso F_T	
Tempo di applicazione	2 minuti
Presenza deformazioni permanenti	NO
Forza di manovra in apertura (estensione) ($P_e est.$)	18.4 N
Forza di manovra in chiusura (ritiro) ($P_e rit.$)	6.5 N
Calcolo variazione percentuale $(V = 100 \left(\frac{P_e}{P_r} - 1 \right))$	Estensione = 1.1 % Ritiro = 1.56 %

FASE 4: Applicazione del carico di sicurezza diretto F_S	
Tempo di applicazione	2 minuti
Presenza di fuoriuscite della persiana dai suoi dispositivi di fissaggio, meccanismi di bloccaggio e guide.	NO
Presenza di rotture	NO

FASE 5: Applicazione del carico di sicurezza inverso F_S	
Tempo di applicazione	2 minuti
Presenza di fuoriuscite della persiana dai suoi dispositivi	NO

Teknalsystems srl, zona ind. Sarroettino - 88056 - Tiriolo (CZ)

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Rapporto di prova N°8 del 13/04/2006

di fissaggio, meccanismi di bloccaggio e guide.	
Presenza di rotture	NO

ESTENSIONI DELLA PROVA

Essendo il campione testato nella prova di tipo il più sfavorevole per quanto concerne la tipologia, i risultati della prova in oggetto, ai sensi dell' Art. 21.2 della norma UNI EN 13659, possono estendersi alle chiusure oscuranti più favorevoli in termini di resistenza strutturale e con componentistica diversa qualora questa non influenzi le proprietà di resistenza al vento.

Ciò premesso i risultati ottenuti si estendono alle chiusure oscuranti di dimensioni pari o minori del campione testato se realizzate anche con le possibili combinazioni dei seguenti componenti:

Profilo telaio	ETNALL art. N° ET4301; ET4308; ET4324; ET4329; ET4333
Profilo anta	ETNALL art. N° ET4318; ET4325; ET4334; ET4345; ET4347
Profilo fascia	ETNALL art. N° ET4026; ET4052; ET40056
Profilo posizionatore	ETNALL art. N° ET01067
Squadretta	COMUNELLO art. N° 1190
Regolatore telaio	PRONI art. N° RB 140.01
Cerniera	GSG International art. N° 0259
Cremonese	GSG International art. N° 1150; SAVIO art. N° 879.2; 909; 909.1
Meccanismo Cremonese	GSG International art. N°2237.00; 2243.00 SAVIO art. N° 1475.5
Meccanismo Persiana	TEKNALSYSTEMS serie: VEGA 25; VIP; UN; +55 da 25; +55 da 36
Azionamenti Persiana	TEKNALSYSTEMS art. N° TK3410; TK3423; TK3424; TK3430; TK3440; TK3450; TK3452; TK3453; TK3454; TK3458; TK3462; TK3463

Teknalsystems srl, zona ind. Sarroettino - 88056 - Tiriolo (CZ)

Pag.10 di 10



ECA CERT, CERTIFICACIÓN, S.A.

Certifica che il Sistema di gestione della Qualità della Ditta

ETNALL S.p.A.

**CONTRADA PIRRITINO PANTANO - PIANO TAVOLA
95040 BELPASSO (CT)**

Applicato alle attività di :

**PROGETTAZIONE, PRODUZIONE E VERNICIATURA DI
PROFILATI IN ALLUMINIO.**

*è conforme alla norma
UNI EN ISO 9001:2000*

Settore EA 17

Certificato n°: 7574/ER/05/07

Data di entrata in vigore: 09 maggio 2007

Data di emissione: 09 maggio 2007

Data di scadenza: 09 maggio 2010

Il Direttore Generale



Virgili Sáez Domingo



7574/ER/05/07

Il presente certificato si considererà valido a condizione che vengano rispettate tutte le condizioni riportate nel contratto di cui il certificato fa parte.



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

IQNet and its partner
CISQ/RINA
hereby certify that the organization

ETNALL S.P.A.

CONTRADA PIRRITANO PANTANO 95040 PIANO TAVOLA - BELPASSO (CT) ITALIA

in the following operative units

CONTRADA PIRRITANO PANTANO 95040 PIANO TAVOLA - BELPASSO (CT) ITALIA

for the following field of activities

PRODUCTION OF ALUMINIUM SECTION BARS BY FUSION, EXTRUSION, METAL PICKLING, POWDER AND THROUGH HEAT TRANSFER PAINTING AND PACKING.

has implemented and maintains a

Environmental Management System

which fulfills the requirements of the following standard

ISO 14001:2004

Registration Number: **IT-54825**

First Issue : 2007-02-28

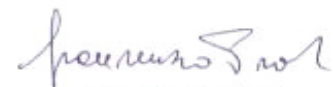
Current Issue : 2007-02-28




Fabio Roversi

President of IQNet




Gianrenzo Prati

President of CISQ

IQNet partners*:

AENOR Spain AFAQ AFNOR France AIB-Vinçotte International Belgium ANCE Mexico APCER Portugal CISQ Italy CQC China
CQM China CQS Czech Republic Cro Cert Croatia DQS Germany DS Denmark ELOT Greece FCAV Brazil
FONDONORMA Venezuela HKQAA China ICONTEC Colombia IMNC Mexico IRAM Argentina JQA Japan KFQ Korea
MSZT Hungary Nemko AS Norway NSAI Ireland PCBC Poland PSB Certification Singapore QMI Canada Quality Austria Austria
RR Russia SAI Global Australia Inspecta Certification Finland SHI Israel SIQ Slovenia SQS Switzerland SRAC Romania
TEST St Petersburg Russia YUQS Serbia and Montenegro

IQNet is represented in the USA by: AFAQ AFNOR, AIB-Vinçotte International, CISQ, DQS, NSAI, QMI and SAI Global



RINA
www.rina.org

CISQ is a member of



www.ignet-certification.com

IGNet, the association of the world's first class certification bodies, is the largest provider of management System Certification in the world. IGNet is composed of more than 30 bodies and counts over 150 subsidiaries all over the globe.

CERTIFICATO N. EMS-1721/S
CERTIFICATE No

SI CERTIFICA CHE IL SISTEMA DI GESTIONE AMBIENTALE DI
IT IS HEREBY CERTIFIED THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OF

ETNALL S.P.A.

CONTRADA PIRRITANO PANTANO 95040 PIANO TAVOLA - BELPASSO (CT) ITALIA

NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

CONTRADA PIRRITANO PANTANO 95040 PIANO TAVOLA - BELPASSO (CT) ITALIA

È CONFORME ALLA NORMA
IS IN COMPLIANCE WITH THE STANDARD

ISO 14001:2004

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

PRODUZIONE DI PROFILATI DI ALLUMINIO MEDIANTE FUSIONE, ESTRUSIONE, DECAPPAGGIO, VERNICIATURA A POLVERE E PER SUBLICROMIA E IMBALLAGGIO.

PRODUCTION OF ALUMINIUM SECTION BARS BY FUSION, EXTRUSION, METAL PICKLING, POWDER AND THROUGH HEAT TRANSFER PAINTING AND PACKING.

Per informazioni sulla validità del certificato, visitare il sito www.rina.org

For information concerning validity of the certificate, you can visit the site www.rina.org

L'uso e la validità del presente certificato sono soggetti al rispetto del documento RINA: Regolamento per la Certificazione di Sistemi di Gestione Ambientale
The use and the validity of this certificate are subject to compliance with the RINA document: Rules for the Certification of Environmental Management Systems
La validità del presente certificato è subordinata a sorveglianza periodica annuale / semestrale ed al riesame completo del sistema di gestione con periodicità triennale
The validity of this certificate is dependent on an annual / six monthly audit and on a complete review, every three years, of the management system

Prima emissione
First Issue 28.02.2007

Emissione corrente
Current Issue 28.02.2007

Dott. Ing. Domenico Andreis
(Direttore Certificazione e Servizi Industriali)



CISQ è la Federazione Italiana di Organismi di Certificazione dei sistemi di gestione aziendale.

CISQ is the Italian Federation of management system Certification Bodies

RINA SpA
Via Corsica 12 - 16128 Genova Italy

SINCERT

ALTERNATIVE ORGANISMO DI CERTIFICAZIONE E FIDUCIARIO

SOG 117/03/04 - SCA N° 0020
PRD N° 0028 - PSC N° 0050
SCR N° 0031 - SII N° 0015

Membro degli Accordi di Mutuo Riconoscimento EA-BSI
Signatory of EA and BSI Mutual Recognition Agreements



www.cisq.com

ISTITUTO DI CERTIFICAZIONE INDUSTRIALE DELL'ALLUMINIO



Si attesta che/ *This is to certify that*

In accordo con il sistema di certificazione 3 (ISO IEC guida 67)
According to certification system 3 (ISO IEC guide 67)

LA QUALITA' DELL'ALLUMINIO VERNICIATO DELLA DITTA
THE QUALITY OF THE ALUMINIUM COATED OF

ETNALL
Contrada Pirritino Pantano
95040 PIANOTAVOLA Belpasso (CT)

è conforme alle specifiche tecniche del QUALICOAT
per applicazioni architettoniche
Has been found to conform to the QUALICOAT directory
for architectural purposes

Licenza QUALICOAT n° 776
QUALICOAT licency n° 776
(Rilasciata il 29-03-2007)

Il presente certificato è valido
fino al 31 dicembre 2008

IL PRESIDENTE
QUALITAL
(Silvio Pozzoli)

Cameri 1 dicembre 2007

Silvio Pozzoli

SINERT
ACCREDITAMENTO ORGANISMI CERTIFICAZIONE
accreditamento n° 1078

LICENCE CERTIFICATE

AUTHORIZATION TO USE THE QUALITY SIGN



This is to certify that

ETNALL, I-Piano Tavola – Belpasso (CT)
licence number: 776

is authorized to use the quality sign which is shown above according to the REGULATIONS FOR THE USE OF THE QUALICOAT QUALITY SIGN FOR PAINT, LACQUER AND POWDER COATINGS ON ALUMINIUM FOR ARCHITECTURAL APPLICATIONS.

Date of issue of the licence: 29.03.2007

Period of validity of the licence: by 31.12.2008

Zurich, 8 October 2007

QUALICOAT

A handwritten signature in black ink, appearing to be "Frank Viester".

Frank Viester
President

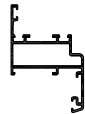

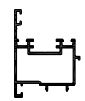


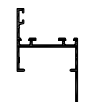
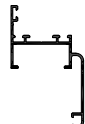
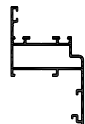
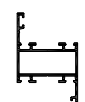
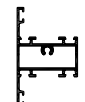

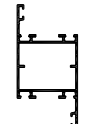
A handwritten signature in black ink, appearing to be "Josef Schoppig".

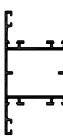
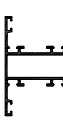
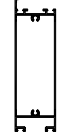
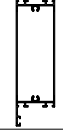




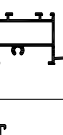
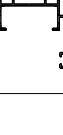


Josef Schoppig
General Secretary

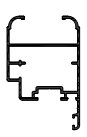
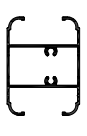
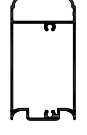
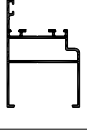
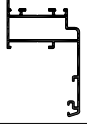
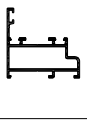
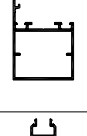
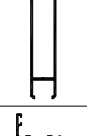
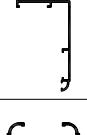
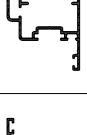
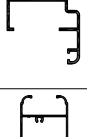

ELENCO PROFILI



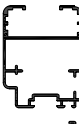
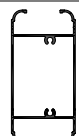

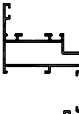





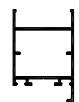
Profiles list



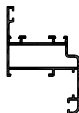
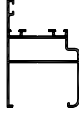
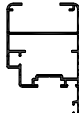

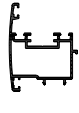

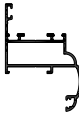
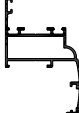
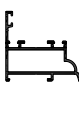
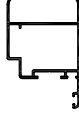











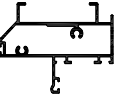


PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4301		TELAIO "Z" CON BATTUTA DA 25 mm. 25 mm. "Z" FRAME WITH CLOSING	900	--	8.73 10.79	--	40
ET4302		ANTA VETRO A INFILARE SCORNICIATA UNFRAMED GLASS WING TO INSERT	850	--	6.52 9.58	--	47
ET4303		RIPORTO CENTRALE MAIN FILLING	796	--	6.12 6.68	--	47
ET4304		SOGLIA THRESHOLD	510	--	1.22 3.73	--	44
ET4305		TELAIO "L" APERTO OPEN "L" FRAME	485	--	1.76 4.40	--	44
ET4306		TELAIO "Z" APERTO OPEN "Z" FRAME	580	--	4.60 5.91	--	44
ET4307		TELAIO "Z" APERTO CON BATTUTA DA 40 mm. OPEN "Z" FRAME WITH 40 mm.	764	--	11.84 10.25	--	43
ET4308		TELAIO "Z" CON BATTUTA DA 35 mm. 35 mm. "Z" FRAME WITH CLOSING	940	--	12.87 11.50	--	40
ET4309		TELAIO "Z" FISSO E/O APRIBILE FIXED AND/OR APENABLE "Z" SHAPED FRAME	790	--	6.29 7.04	--	45
ET4310		TELAIO "T" CON ANIMA "T" SHAPED FRAME WITH BODY	867	--	6.39 6.52	--	45
ET4311		TELAIO "L" PARI LISCIO EQUAL SMOOTH "L" FRAME	603	--	2.82 4.81	--	44
ET4312		TELAIO "Z" FISSO E/O APRIBILE MAGGIORATA FIXED AND/OR APENABLE "Z" SHAPED FRAME OVERSIZE	937	--	14.01 8.87	--	46



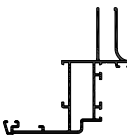
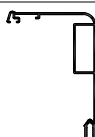
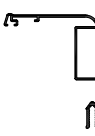
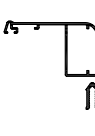





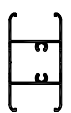
PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4313		TELAIO "T" FISSO E/O APRIBILE MAGGIORATA FIXED AND/OR APENABLE "T" SHAPED FRAME OVERSIZE	937	--.--	14.15 8.38	--.-- --.--	46
ET4314		TELAIO "T" FISSO E/O APRIBILE FIXED AND/OR APENABLE "T" SHAPED FRAME	790	--.--	6.29 6.38	--.-- --.--	45
ET4315		ZOCCOLO CLOG (BASE)	1532	--.--	114.69 15.30	--.-- --.--	52
ET4316		FASCIA BAND	1533	--.--	114.62 15.02	--.-- --.--	52
ET4317		ANTA "Z" MAGGIORATA GIUNTO APERTO RAISED "Z" SWING WITH OPEN JOINT	1100	11.80	16.99 13.44	--.-- --.--	51
ET4318		ANTA "Z" MAGGIORATA A BATTENTE VETRO AD INFILARE RAISED "Z" SWING SHUTTER OVERSIZE WITH GLASS TO INSERT	1046	--.--	14.65 13.33	--.-- --.--	48
ET4319		TELAIO PARI "L" EQUAL "L" FRAME	655	--.--	3.40 5.56	--.-- --.--	44
ET4320		FASCETTA STRETTA VETRO AD INFILARE DA 65 mm. 65 mm. TIGHT BAND WITH GLASS TO INSERT	858	--.--	8.50 5.91	--.-- --.--	54
ET4321		DAVANZALE PER MONOBLOCCO WINDOWSILL FOR MONOBLOK	857	--.--	5.67 9.52	--.-- --.--	45
ET4322		TELAIO "Z" APERTO CON BATTUTA DA 25 mm. OPEN "Z" FRAME WIHT 25 mm. CLOSING	677	--.--	6.36 8.86	--.-- --.--	43
ET4323		TELAIO "L" APERTO CON RACCOGLICONDENSA OPEN "L" FRAME WIHT CONDESATE PICKER	866	--.--	9.95 14.50	--.-- --.--	43
ET4324		TELAIO "Z" CON BATTUTA DA 25 mm. SCORNICIATO 25 mm. "Z" FRAME WIHT CLOSING UNFRAMED	852	--.--	7.89 9.90	--.-- --.--	42

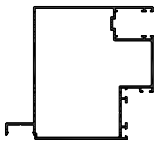




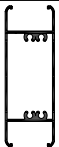






PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4325		ANTA "Z" MAGGIORATA A BATTENTE VETRO AD INFILARE SCORNICIATA RAISED "Z" SWING SHUTTER OVERSIZE WITH GLASS TO INSERT UNFRAMED	1050	--.--	14.55 13.20	--.-- --.--	48
ET4326		FASCIA VETRO A INFILARE SCORNICIATA H=65 mm. H=65 mm. GLASS BAND TO INSERT UNFRAMED	1080	--.--	13.58 12.93	--.-- --.--	53
ET4327		ZOCCOLO VETRO A INFILARE SCORNICIATO H=92 mm. H=92 mm. FILLED CLOG GLASS BAND TO INSERT UNFRAMED	1324	--.--	4.95 17.38	--.-- --.--	53
ET4328		TELAIO PARI "L" EQUAL "L" FRAME	899	--.--	9.57 11.35	--.-- --.--	46
ET4329		TELAIO "Z" CON BATTUTA DA 45 mm. 45 mm. "Z" FRAME WITH CLOSING	966	--.--	17.60 12.00	--.-- --.--	40
ET4330		TELAIO "L" PARI ARROTONDATO ROUNDED EQUAL "L" FRAME	731	11.80	3.67 7.60	--.-- --.--	42
ET4331		TELAIO "L" PARI LISCI MAGGIORATO EQUAL SMOOTH "L" FRAME OVERSIZE	744	--.--	7.58 6.68	--.-- --.--	46
ET4332		PROFILO DOGA DA 102 mm. 102 mm. PROFILE STAVE	980	--.--	35.37 2.43	--.-- --.--	64
ET4333		TELAIO "Z" CON BATTUTA DA 75 mm. 75 mm. "Z" FRAME WITH CLOSING	1071	--.--	40.18 13.36	--.-- --.--	42
ET4334		ANTA "Z" MAGGIORATA A BATTENTE VETRO AD INFILARE SCORNICIATA RAISED "Z" SWING SHUTTER OVERSIZE WITH GLASS TO INSERT UNFRAMED	992	--.--	11.13 11.94	--.-- --.--	48
ET4335		TELAIO "Z" APERTO CON BATTUTA DA 22 mm. OPEN "Z" FRAME WITH 22 mm. CLOSING	753	--.--	7.31 10.03	--.-- --.--	43
ET4336		FASCIA VETRO A INFILARE SCORNICIATA H=140 mm. H=140 mm. GLASS BAND TO INSERT UNFRAMED	1676	--.--	128.76 24.62	--.-- --.--	53













PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4337		ANTA VETRO A INFILARE GLASS WING TO INSERT	821	--.--	6.55 9.61	--.-- --.--	47
ET4338		ANTA "Z" MAGGIORATA VETRO AD INFILARE A GIUNTO APERTO RAISED "Z" GLASS WING TO INSERT OPEN JOINT	1031	--.--	13.79 12.96	--.-- --.--	51
ET4339		ANTA PERSIANA MAGGIORATA KOSMICA DA 22,6 mm. WING SHUTTER OVERSIZE SERIES 22,6 mm. KOSMICA	1444	--.--	32.95 22.49	--.-- --.--	50
ET4340		FASCIA VETRO A INFILARE SCORNICIATA H=100 mm. H=100 mm. GLASS BAND TO INSERT UNFRAMED	1334	--.--	4.97 18.08	--.-- --.--	53
ET4341		ZOCCOLO VETRO A INFILARE SCORNICIATO H=60 mm. H=60 mm. FILLED CLOG GLASS BAND TO INSERT UNFRAMED	972	--.--	12.89 11.88	--.-- --.--	53
ET4342		TELAIO "Z" CON BATTUTA DA 35 mm. (Accoppia con ET4339) 35 mm. "Z" FRAME WITH CLOSING (TO MATCH WITH ET4339)	1012	--.--	14.47 14.34	--.-- --.--	50
ET4343		ANTA VETRO A INFILARE SCORNICIATA UNFRAMED GLASS WING TO INSERT	848	--.--	6.64 9.73	--.-- --.--	47
ET4344		TELAIO "L" PARI SCORNICIATO UNFRAMED EQUAL "L" FRAME	720	--.--	3.64 7.18	--.-- --.--	42
ET4345		ANTA PERSIANA ARROTONDATA DA 35 mm. 35 mm. ROUNDED WING SHUTTER	916	--.--	8.20 10.58	--.-- --.--	49
ET4346		INVERSIONE DI BATTUTA INVERTEETED CLOSING	491	--.--	2.16 3.74	--.-- --.--	44
ET4347		ANTA VETRO AD INFILARE ARROTONDATA DA 25 mm. 25 mm. ROUNDED GLASS WING TO INSERT	1172	--.--	13.62 16.68	--.-- --.--	49
ET4348		ANTA PERSIANA RETTA DA 35 mm. 35 mm. STRAIGHT WING SHUTTER	831	--.--	10.34 7.93	--.-- --.--	49











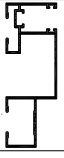

PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4349		ANTA VETRO A INFILARE GLASS WING TO INSERT	843	--.--	6.61 9.69	--.-- --.--	47
ET4350		ANTA PERSIANA SERIE KOSMICA DA 22,6 mm. WING SHUTTER SERIES 22,6 mm. KOSMICA	980	--.--	10.36 11.56	--.-- --.--	50
ET4351		TELAIO "Z" CON BATTUTA ARROTONDATA DA 25 mm. 25 mm. ROUNDED CLOSING "Z" FRAME	872	--.--	8.41 10.37	--.-- --.--	40
ET4352		TELAIO "L" (Accoppia con ET4351) "L" FRAME (TO MATCH WITH ET4351)	901	--.--	9.81 11.31	--.-- --.--	41
ET4353		ANTA PERSIANA MAGGIORATA SERIE KIKAU WING SHUTTER OVERSIZE SERIES KIKAU	1072	--.--	15.38 13.67	--.-- --.--	51
ET4354		ANTA PERSIANA ARROTONDATA SERIE KOSMICA DA 22,6 mm. WING SHUTTER OVERSIZE ROUNDED SERIES 22,6 mm. KOSMICA	1203	--.--	13.25 17.95	--.-- --.--	50
ET4355		RIPORTO CENTRALE ARROTONDATO ROUNDED MAIN FILLING	830	--.--	6.47 7.31	--.-- --.--	47
ET4356		ANTA VETRO AD INFILARE ARROTONDATA DA 25 mm. 25 mm. ROUNDED GLASS WING TO INSERT	1156	--.--	16.03 15.99	--.-- --.--	49
ET4357		TELAIO "Z" ARROTONDATO CON BATTUTA DA 25 mm. 25 mm. ROUNDED CLOSING "Z" FRAME	868	--.--	8.18 10.34	--.-- --.--	41
ET4358		TELAIO "Z" ARROTONDATO CON BATTUTA DA 40 mm. 40 mm. ROUNDED CLOSING "Z" FRAME	965	--.--	14.32 12.22	--.-- --.--	41
ET4359		TELAIO "L" ARROTONDATO (Accoppia con ET4357 / ET4358) ROUNDED "L" FRAME (TO MATCH WITH ET4357 / ET4358)	724	--.--	3.61 7.23	--.-- --.--	41
ET4360		ANTA "Z" MAGGIORATA A BATTENTE VETRO AD INFILARE RAISED "Z" SWING SHUTTER OVERSIZE WITH GLASS TO INSERT	958	--.--	14.65 12.24	--.-- --.--	48







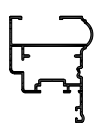





PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET4361		FERMAVETRO CIECO GLAZING BEAD	237	--.--	0.39 1.52	--.-- --.--	59
ET4362		CHIUSURA CAMERA DA 25 mm. POSIZIONATORE PER PERSIANA CLOSING ROOM TO 25 mm. POSITIONER FOR JALOUSIE	304	--.--	0.55 1.01	--.-- --.--	60
ET4363		MONTANTE / TRAVERSO INGLESINA PER CAMERA DA 25 mm. GEORGIAN STYLE UPRIGHT AND TRANSOM FOR ROOM 25 mm.	732	--.--	27.14 8.40	--.-- --.--	53
ET4006		ZOCCOLO RIPORTATO ARROTONDATO ANTA VETRO AD INFILARE ROUNDED FILLED CLOG GLASS WING TO INSERT	945	--.--	15.22 6.11	--.-- --.--	54
ET4022		ASTINA CREMONESE CREMON BOLT ROD	164	--.--	0.01 0.18	--.-- --.--	59
ET4023		RIDUTTORE VETRO DA 11 mm. PER VETRO SINGOLO REDUCER GLASS FROM 11 mm. GLASS SINGLE	235	--.--	0.39 0.72	--.-- --.--	59
ET4026		FASCETTA GRANDE VETRO AD INFILARE DA 140 mm. 140 mm. BIG BAND WITH GLASS TO INSERT	1488	--.--	107.55 12.19	--.-- --.--	54
ET4027		FASCIA / ZOCCOLO CAMERA DA 35 mm. 35 mm. BAND / CLOG	1232	--.--	46.28 11.36	--.-- --.--	55
ET4028		SPALLA APERTA MONOBLOCCO OPEN MONOBLOC JAMB	1389	--.--	66.99 51.27	--.-- --.--	57
ET4029		TRAVERSO SUPERIORE MONOBLOCCO SUPERIOR TRANSOM MONOBLOC	1300	--.--	8.67 24.79	--.-- --.--	58
ET4030		COPRIFILO SPALLA MONOBLOCCO WIRECOVER MONOBLOC JAMB	138	--.--	0.02 0.30	--.-- --.--	57
ET4031		TRAVERSO INFERIORE MONOBLOCCO INFERIOR TRANSOM MONOBLOC	768	--.--	4.96 6.25	--.-- --.--	58




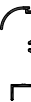



PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wx cm. ³ Wy	pag.
ET4032		BATTENTE A SCATTO (SOTTO ZOCCOLO) CLOSING CLIP-IN (UNDER CLOG)	403	--.--	0.78 4.10	--.-- --.--	52
ET4034		SOGLIA RIBASSATA REDUCED THRESHOLD	439	--.--	0.53 1.71	--.-- --.--	52
ET4035		TELAIO IMBOTTE INTERNO PER PORTE INTERNE INTERIOR INTRADOS FRAME FOR INTERIOR DOORS	1250	--.--	28.68 19.68	--.-- --.--	56
ET4036		TELAIO IMBOTTE ESTERNO PER PORTE INTERNE DA 105 mm. EXTERNAL INTRADOS FRAME FOR 105 mm. INTERIOR DOORS	1226	--.--	58.72 19.38	--.-- --.--	56
ET4037		TELAIO IMBOTTE ESTERNO PER PORTE INTERNE DA 85 mm. EXTERNAL INTRADOS FRAME FOR 85 mm. INTERIOR DOORS	1140	--.--	35.08 18.54	--.-- --.--	56
ET4038		TELAIO IMBOTTE ESTERNO PER PORTE INTERNE DA 65 mm. EXTERNAL INTRADOS FRAME FOR 65 mm. INTERIOR DOORS	1048	--.--	18.45 17.52	--.-- --.--	56
ET4039		FERMAVETRO RETTO DA 25 mm. (SPAZIO 10,5 mm.) 25 mm. GOVERNED GLAZING STOP (SPACE 10,5 mm.)	298	--.--	0.79 0.82	--.-- --.--	59
ET4040		FERMAVETRO RETTO DA 11 mm. (SPAZIO 24,5 mm.) 11 mm. GOVERNED GLAZING STOP (SPACE 24,5 mm.)	268	--.--	0.61 0.66	--.-- --.--	59
ET4041		FERMAVETRO ARROTONDATO A 25 mm. (SPAZIO 10,5 mm.) 25 mm. ROUNDED GLAZING STOP (SPACE 10,5 mm.)	288	--.--	0.74 0.76	--.-- --.--	59
ET4042		FERMAVETRO ARROTONDATO A 11 mm. (SPAZIO 24,5 mm.) 11 mm. ROUNDED GLAZING STOP (SPACE 24,5 mm.)	259	--.--	0.55 0.61	--.-- --.--	59
ET4043		RIDUTTORE PERSIANA OVALINA FISSA (ANTA DA 35 mm.) SHOTTER REDUCER FOR FIXED JALOUSIE (UNFRAMED 35 mm.)	263	--.--	0.17 1.26	--.-- --.--	60
ET4052		FASCETTA STRETTA VETRO AD INFILARE DA 65 mm. 65 mm. TIGHT BAND WITH GLASS TO INSERT	867	--.--	10.29 6.26	--.-- --.--	54

PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jy _{cm⁴} Jy _{cm⁴}	Wy _{cm³} Wy _{cm³}	pag.
ET4053		SPALLA CHIUSA MONOBLOCCO CLOSED MONOBLOC JAMB	1911	--.--	96.92 83.96	--.-- --.--	57
ET4066		ZOCCOLO RIPORTATO RETTO ANTA VETRO AD INFILARE GOVERNED FILLED CLOG GLASS WING TO INSERT	948	--.--	15.68 6.24	--.-- --.--	54
40019		POSIZIONATORE PER PERSIANA CAMERA DA 35 mm. POSITIONER FOR JALOUSIE ROOM 35 mm.	365	--.--	0.54 1.43	--.-- --.--	60
40032		LAMELLA "UN55" REED "UN55"	497	--.--	7.74 0.44	--.-- --.--	61
40055		LAMELLA "UN55" REED "UN55"	487	--.--	7.72 0.44	--.-- --.--	61
40056		FASCETTA VETRO AD INFILARE DA 100 mm. 100 mm. BAND WITH GLASS TO INSERT	1337	--.--	44.74 9.33	--.-- --.--	54
ET00002		LAMELLA "KOSMICA" REED "KOSMICA"	510	--.--	9.38 0.19	--.-- --.--	63
ET00006		LAMELLA REED	540	--.--	10.54 0.46	--.-- --.--	63
ET00007		LAMELLA "SP 54" REED "SP 54"	440	--.--	5.49 0.25	--.-- --.--	63
ET00086		OVALINA FISSA OVALINA FIXED	350	--.--	3.01 0.22	--.-- --.--	61
ET00145		COMPENSATORE COMPENSATOR	585	--.--	5.65 9.45	--.-- --.--	55
ET00271		LAMELLA "KIKAU K60" REED "KIKAU K60"	561	--.--	10.02 0.44	--.-- --.--	63

PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET00273		LAMELLA "KIKAU K80" REED "KIKAU K80"	569	--.--	10.55 0.43	--.-- --.--	63
ET00538		LAMELLA REED	510	--.--	7.83 0.41	--.-- --.--	61
ET0539		POSIZIONATORE PER PERSIANA CAMERA DA 25 mm. POSITIONER FOR JALOUSIE ROOM 25 mm.	370	--.--	0.60 0.88	--.-- --.--	60
ET00540		MEZZA LAMELLA 1/2 REED	380	--.--	3.02 0.33	--.-- --.--	61
ET00541		MEZZA LAMELLA 1/2 REED	260	--.--	0.84 0.20	--.-- --.--	61
ET00563		DOGA DA 120x8,5 mm. 120x8,5 mm. DOGA	962	--.--	49.02 0.42	--.-- --.--	64
ET00623		NODO AD ANGOLO CORNER KNOT	581	--.--	5.14 5.69	--.-- --.--	55
ET00630		CASSONETTO UNI UNI ROLLING SHUTTER BOX	1480	--.--	11.21 180.09	--.-- --.--	58
ET00640		RIDUTTORE VETRO DA 12 mm. PER VETRO SINGOLO REDUCER GLASS FROM 12 mm. GLASS SINGLE	218	--.--	0.30 0.71	--.-- --.--	60
ET00646		CASSONETTO UNI UNI ROLLING SHUTTER BOX	1202	--.--	207.00 2.22	--.-- --.--	58
ET00664		LAMELLA "PE.R.LA 70" REED "PE.R.LA 70"	530	--.--	9.53 0.72	--.-- --.--	61
ET00813		PROFILO CASSONETTO ROLLING SHUTTER BOX'S PROFILE	160	--.--	0.37 0.08	--.-- --.--	58




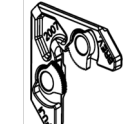



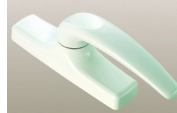
PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET01065		DOGA DA 120x20,2 120x20,5 DOGA	1094	--.--	57.16 3.01	--.-- --.--	65
ET01067		POSIZIONATORE PER PERSIANA CAMERA DA 25 mm. POSITIONER FOR JALOUSIE ROOM 25 mm.	370	--.--	0.60 0.83	--.-- --.--	60
ET01153		TELAIO IMBOTTE DA 200 mm. 200 mm. FRAME IMBOTTE	1563	--.--	266.52 8.48	--.-- --.--	55
ET01171		LAMELLA REED	567	--.--	10.16 0.60	--.-- --.--	61
ET01172		MEZZA LAMELLA 1/2 REED	451	--.--	4.62 0.35	--.-- --.--	61
ET01210		PROLUNGA PORTE INTERNE EXTENSION INTERIOR DOORS	316	--.--	2.58 0.09	--.-- --.--	56
ET01217		RIDUTTORE VETRO DA 9 mm. REDUCER GLASS FROM 9 mm.	246	--.--	0.39 0.56	--.-- --.--	60
ET01273		FASCIA "KOSMICA" BAND "KOSMICA"	1155	--.--	52.72 30.00	--.-- --.--	63
ET01288		LAMELLA "HERMES" REED "HERMES"	665	--.--	17.61 0.39	--.-- --.--	62
ET01289		LAMELLA "HERMES" REED "HERMES"	688	--.--	16.06 0.54	--.-- --.--	62
ET01340		SPALLA APERTA SEMI-IMBOTTE OPEN SEMI-IMBOTTE JAMB	1488	--.--	84.80 11.08	--.-- --.--	57
ET01373		MEZZA LAMELLA 1/2 REED	489	--.--	4.75 0.39	--.-- --.--	61

PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wy cm. ³ Wy	pag.
ET01491		LAMELLA "KOSMICA" REED "KOSMICA"	596	--.--	9.52 0.51	--.-- --.--	63
ET01494		LAMELLA "SENZA GUARNIZIONE" REED "NO SEAL"	495	--.--	7.93 0.43	--.-- --.--	62
ET01495		1/2 LAMELLA "SENZA GUARNIZIONE" 1/2 REED "NO SEAL"	382	--.--	3.20 0.31	--.-- --.--	62
ET01502		POSIZIONATORE PER PERSIANA CAMERA DA 25 mm. POSITIONER FOR JALOUSIE ROOM 25 mm.	344	--.--	1.15 0.98	--.-- --.--	60
ET01503		POSIZIONATORE PER PERSIANA CAMERA DA 35 mm. POSITIONER FOR JALOUSIE ROOM 35 mm.	359	--.--	1.22 1.55	--.-- --.--	60
ET01547		1/2 LAMELLA 1/2 REED	394	--.--	3.48 0.33	--.-- --.--	63
ET01550		ANTA VETRO AD INFILARE ARROTONDATA DA 25 mm. 25 mm. ROUNDED GLASS WING TO INSERT	1058	--.--	13.03 13.53	--.-- --.--	51
ET01645		TELAIO "KOSMICA" FRAME "KOSMICA"	555	--.--	1.82 7.67	--.-- --.--	63
ET01617		1/2 LAMELLA "ALFA" 1/2 REED "ALFA"	426	--.--	3.96 0.34	--.-- --.--	62
ET01618		LAMELLA "ALFA" REED "ALFA"	548	--.--	8.85 0.29	--.-- --.--	62
ET01625		FASCIA / ZOCCOLO "KOSMICA" BAND / CLOG "KOSMICA"	1693	--.--	9.11 17.02	--.-- --.--	55
ET01678		CORNICE DA 100 mm. 100 mm. FRAME	1155	--.--	40.05 3.83	--.-- --.--	64


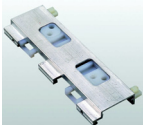










PROFILO (PROFILE)	SEZIONE (SECTION)	DESCRIZIONE (DESCRIPTION)	PESO gr/ml.	SUP. IN VISTA mm.	Jx cm. ⁴ Jy	Wx cm. ³ Wy	pag.
ET01771		LAMELLA "SENZA GUARNIZIONE" REED "NO SEAL"	547	--.--	9.97 0.72	--.-- --.--	62
ET01772		1/2 LAMELLA "SENZA GUARNIZIONE" 1/2 REED "NO SEAL"	423	--.--	4.21 0.34	--.-- --.--	62
ET01980		MEZZA DOGA HALF DOGA	135	--.--	0.08 0.04	--.-- --.--	64
ET01990		TRAVERSO SUPERIORE SEMI-IMBOTTE SUPERIOR TRANSON SEMI-IMBOTTE	495	--.--	7.00 1.06	--.-- --.--	57
ET02074		1/2 LAMELLA 1/2 REED	390	--.--	2.64 0.30	--.-- --.--	62
NS20011		PROFILO COMPLEMENTARE PROFILE COMPLEMENTARY	207	--.--	0.27 0.54	--.-- --.--	59
NS20013		GOCCIOLATOIO DRIP	142	--.--	0.04 0.20	--.-- --.--	59

ELENCO ACCESSORI Accessories list



ARTICOLO (Article)	PARTICOLARE (Part.)	DESCRIZIONE (Description)
0200/250		SQUADRETTA IN ALLUMINIO A SCATTO RIVOLTI ALL'INTERNO CON VITE E DADO DI SERRAGGIO Corner joint brackets for aluminium sections, with spring loaded buttons facing inside, tightening screw-bolts and nuts
0421/250		SQUADRETTA IN ALLUMINIO A SCATTO RIVOLTI ALL'ESTERNO CON VITE E DADO DI SERRAGGIO Corner joint brackets for aluminium sections, with spring loaded buttons facing outside, tightening screw-bolts and nuts
0421F/250		SQUADRETTA IN ALLUMINIO A SCATTO RIVOLTI ALL'ESTERNO CON VITE DI SERRAGGIO A FILETTARE Corner joint brackets for aluminium sections, with spring loaded buttons facing outside, tightening screw-bolts and nuts fastened on to the aluminium
0405/250 1108 4004		SQUADRETTA IN ALLUMINIO A SCATTO RIVOLTI ALL'ESTERNO CON VITE DI SERRAGGIO A FILETTARE (PROFILO ET4360) Corner joint brackets for aluminium sections, with spring loaded buttons facing outside, tightening screw-bolts and nuts fastened on to the aluminium (profile ET4360)
0500/250		CAVALLOTTO IN ALLUMINIO PRESSOFUSO CON PIOLO A SCATTO PER GIUNZIONI A "T" DI PROFILATI IN ALLUMINIO FORATO E FILETTATO 6 MA Die-cast aluminium fixing with spring-loaded bolt for "T" joint profiles of pierced and treaded
0172/250		SQUADRA A SPINARE O CIANFRINARE IN ALLUMINIO PRESSOFUSO (PROFILO ET4333) Pinning or chamfering bracket in pressure cast aluminium (profile ET4333)
FUJI 2007		SQUADRETTA DI ALLINEAMENTO CON FUNZIONI DI SERRAGGIO, SQUADRA L'ANGOLO PERFETTAMENTE GRAZIE A DIE ECCENTRICI REGOLABILI (PROFILO ET4358) Allignment corner joint with the locking function, attack of two adjustable eccentrics that permits to have a perfect angle and shuts the corner perfectly (profile ET4358)
1121.12		CERNIERA A 2 ALI IN ALLUMINIO PREMONTATA Two-wing preassembled aluminium hinge
1122.7		CERNIERA A 3 ALI IN ALLUMINIO PREMONTATA Three-wing preassembled aluminium hinge
1124.34		"SUMMA" CERNIERA REGISTRABILE A 2 ALI IN ALLUMINIO PORTATA: 2 CERNIERE 100 KG, 3 CERNIERE 120 KG "SUMMA" (Pat) Two-wing adjustable hinge in aluminium Carrying capacity: 2 hinges 100 Kg., 3 hinges 120 Kg
9127.3 / 9127.23		CERNIERA A 2 ALI IN ALLUMINIO PREMONTATA (PROFILO ET4342) Two-wing preassembled aluminium hinge (profile ET4342)
870.1		CREMONESE IN METALLO PRESSOFUSO O IN OTTONE, INTERASSI 84,5-98 mm. Handle for casement in die-cast metal or brass, dist. between centres 84,5-98 mm.

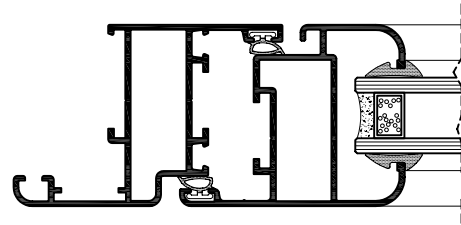
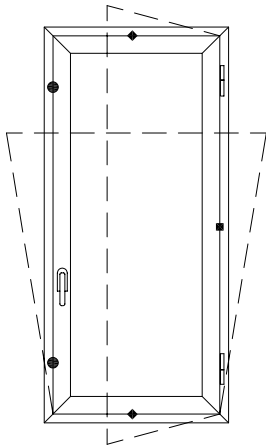
ARTICOLO (Article)	PARTICOLARE (Part.)	DESCRIZIONE (Description)
879.2		CREMONESE IN METALLO PRESSOFUSO PER PERSIANE, PER APERTURE ESTERNE ED INTERNE, INTERASSI 104-108,2 mm. Die-cast metal handle for shutters, for external and internal openings centre distances 104-108,2 mm.
909.1		CREMONESE IN ALLUMINIO E DELRIN, MONTATA DESTRA PER PROFILI AD ASTE INTERNE, INTERASSI 130 mm. Aluminium and delrin handle, mounted for profiles with internal closing rods, dist. between centres 130 mm.
1180.7 / 1180.8		CERNIERA A DOPPIA APERTURA Double-opening hinge
1200/7 3621		MOVIMENTO UNIDIREZIONALE PER ANTA Mono-directional movement mechanism for casement opening
1201/7 3620		MOVIMENTO BIDIREZIONALE PER ANTA Bi-directional movement mechanism for casement opening
1309		BRACCIO FERMAFINESTRE IN ACCIAIO INOX Window-holder arm stay in stainless steel 430
1360		CRICCHETTO IN ALLUMINIO Aluminium catch
1410.2		APPOGGIO IN ZAMA, 1 GRANI M5x6 IN ACCIAIO ZINCATO, PREMONTATO Zamak support, 1 pre-assembled grub screw m5x6 in galvanized steel
1415.1		FERROGLIERA DOPPIA IN ZAMA ZINCATA NERA, 2 GRANI M5x10 IN ACCIAIO ZINCATO, PREMONTATI Double keeper in black galvanized zamak, 2 pre-assembled grub screws m5x10 in galvanized steel
1416		FERROGLIERA DOPPIA IN ZAMA ZINCATA NERA, 1 GRANI M5x6 IN ACCIAIO ZINCATO, PREMONTATO Double keeper in black galvanized zamak, 1 pre-assembled grub screw m5x6 in galvanized steel
1425		FERROGLIERA IN ZAMA ZINCATA NERA PER TERZA CHIUSURA, 1 GRANI M5x10 IN ACCIAIO ZINCATO, PREMONTATO Keeper for third closing in black galvanized zamak, 1 pre-assembled grub screw m5x10 in galvanized steel
1464		NASELLO INTERMEDIO IN ZAMA ZINCATA NERA Intermediate locking piece in black galvanized zamak

ARTICOLO (Article)	PARTICOLARE (Part.)	DESCRIZIONE (Description)
1466		NASELLO INTERMEDIO O TERMINALE IN ZAMA ZINCATA NERA Terminal or intermediate locking piece in black galvanized zamak
1475.5		GRUPPO MOVIMENTO INTERNO Internal mechanism for art. 876/.751, 879/.2/.3/.751, 915/.1
1475.800		PERNO IN ACCIAIO ZINCATO Galvanized steel pin
1480.2		BLOCCHETTO TRADIZIONALE IN NYLON (per articolo 909.1) Nylon traditional block for art. 909.1
1481		INNESTO IN ZAMA ZINCATA NERA Connection piece in black galvanized zamak
1484.4		INNESTO IN NYLON Nylon connection piece
1485		TERMINALE ASTA IN NYLON NERO Black nylon terminal rod closing piece
1486		TERMINALE ASTA IN ZAMA ZINCATA NERA Terminal rod closing piece in black galvanized zamak
1487		TERMINALE ASTA REGISTRABILE IN ZAMA ZINCATA NERA E ACCIAIO INOX 430 Adjustable terminal rod closing piece in black galvanized zamak and stainless steel 430
1541.2		PALETTO (CORSA 20 mm.) IN NYLON NERO E ACCIAIO ZINCATO, TASSELLO FINE-CORSA IN ZAMA Bolt (travel 20 mm.) in black nylon and galvanized steel, stroke-end block in zamak
1541.802		PROLUNGA IN NYLON NERO PER ART. 1541.2 Extension part in black nylon for art. 1541.2
1541.820		ASTA SAGOMATA IN ALLUMINIO NERO ELETTROCOLORATA PER ART. 1541/.1/.2/.3/.6. Punched extension rod in electrolytic black anodized aluminium for art. 1541/.1/.2/.3/.6.

ARTICOLO (Article)	PARTICOLARE (Part.)	DESCRIZIONE (Description)
1604 3071		MARTELLINA A SCATTO Snap latch in brass
3071.50		SOTTOFRONTALE CURVO MARTELLINA "CONFORT" Snap latch in brass "confoer"
2113		TAPPO PER PROFILO DI RIPORTO REALIZZATO IN NYLON (RETTO) Plug for carried-over profile in nylon (retto)
2113/A		TAPPO PER PROFILO DI RIPORTO REALIZZATO IN NYLON (ARROYONDATO) Plug for carried-over profile in nylon (rounded)
2220		ANGOLO PER FERMAVETRO ARROTONDATO, REALIZZATO IN ALLUMINIO PRESSOFUSO O ZAMA Angle for rounded glazing bead, in die-cast aluminium or zamak
A353		GIUNTO PER PROFILI (Sil Plast) ET4006; ET4066; ET4026; ET4052; ET4320; 40056) Joint for profiles (sil plast) ET4006; ET4066; ET4026; ET4052; ET4320; 40056)
TCP- ET4347		TAPPO PIANO DI CHIUSURA PER PROFILO ART. ET4347 (Sil Plast); Plug closure plan for profile art. ET4347 (Sil Plast);
TCP- ET4356		TAPPO PIANO DI CHIUSURA PER PROFILO ART. ET4356 (Sil Plast); Plug closure plan for profile art. ET4356 (Sil Plast);
140.01 195.08 195.19 200.01 600.05		DISTANZIATORE REGOLABILE IN NYLON Adjustable nylon spacer
		REGOLO ANTA VETRO AD INFILARE Glass ruler wing to insert
1875.74		CAPPETTA DI DRENAGGIO IN NYLON Water drain's cowl
		ACCESSORI ANTA-RIBALTA (VEDI PAG. 36) Side and horizontally hung window (look pg. 36)

ACCESSORI ANTA-RIBALTA

Side and horizontally hung window



● = PUNTI DI CHIUSURA STANDARD
 ● = Standard closing points

◆ = PUNTI DI CHIUSURA SUPPLEMENTARI
 ◆ = Additional closing points

CODICE ARTICOLO Art. code	DESCRIZIONE Description	Anta-ribalta monoanta One wing				Anta-ribalta + anta semifissa Plus semi/fix wing			
		H		L		H		L	
		700 1400	1401 2400	700 1400	1401 2400	700 1400	1401 2400	700 1400	1401 2400
		353		500		404		550	
		499		1200		549		1200	
3000.2	GRUPPO BASE CON BRACCIO STANDARD Basic group with standard arm			1	1			1	1
3000.3	GRUPPO BASE CON BRACCIO CORTO Basic group with short arm	1	1			1	1		
3000.707	KIT DI CERNIERE DX Set of right hinges	1	1	1	1	1	1	1	1
3000.708	KIT DI TRASFORMAZIONE A/R SX Set of a/r left transformation	1	1	1	1	1	1	1	1
3000.711	KIT DI CERNIERE AMBIDESTRE Set of ambidext hinges	1	1	1	1	1	1	1	1
3000.951	DIMA Template	1	1	1	1	1	1	1	1
3000.821	KIT PER 6 PUNTI DI CHIUSURA Set for 6 closing point		1		1		1		1
1121.12	CERNIERA MORSA PER ANTA SEMIFISSA Morsa hinge for semifixed wing					2	2	2	2
3000.800	NASELLO (SOLO PER A/R + ANTA SEMIFISSA) Snug (only for a+r semifixed ewing)					1	1	1	1
3000.850	PALETTO INFERIORE (EVENTUALMENTE SUP.) Lower bolt (eventually superior)					1	1	1	1
1541.802	PROLUNGA PER PALETTO Extension for bolt					1	1	1	1
1416	FERROGLIERA DOPPIA IN ZAMA ZINCATA NERA Double keeper in black galvanized zamak					1	1	1	1
1410.2	APPOGGIO IN ZAMA Zamak support					1	1	1	1













* DA UTILIZZARE SU SERRAMENTI CON PESO DA 80 A 120 KG.

* To use with windows with a weight which goes from 80 to 120 Kg.

ELENCO GUARNIZIONI

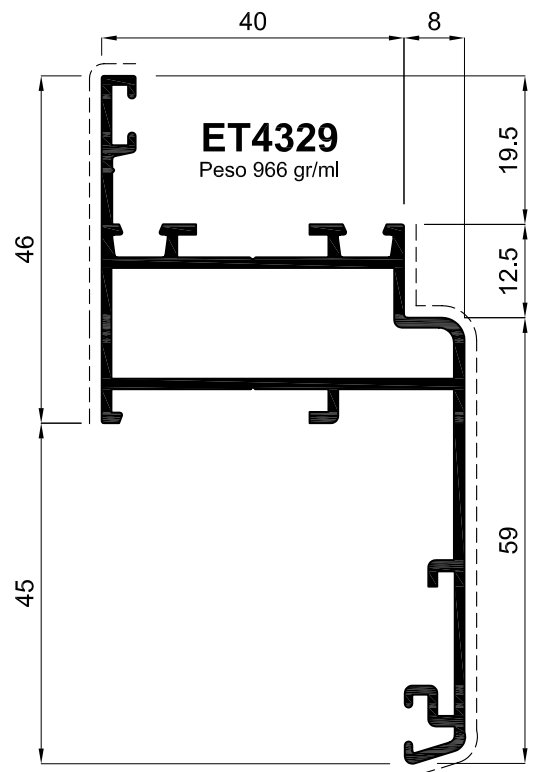
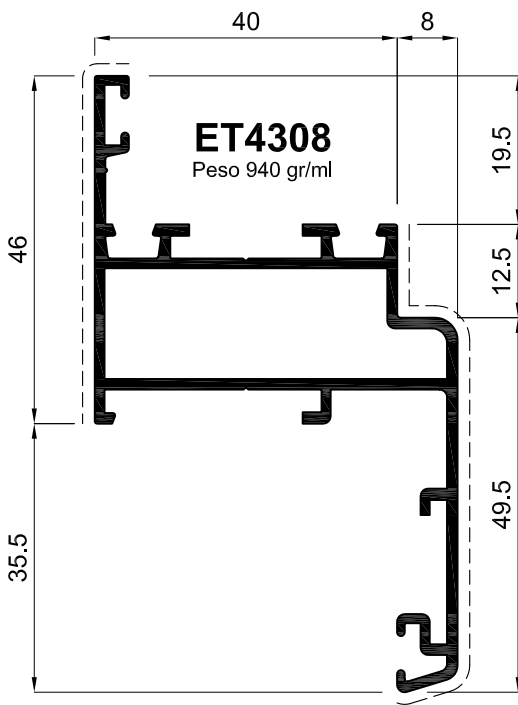
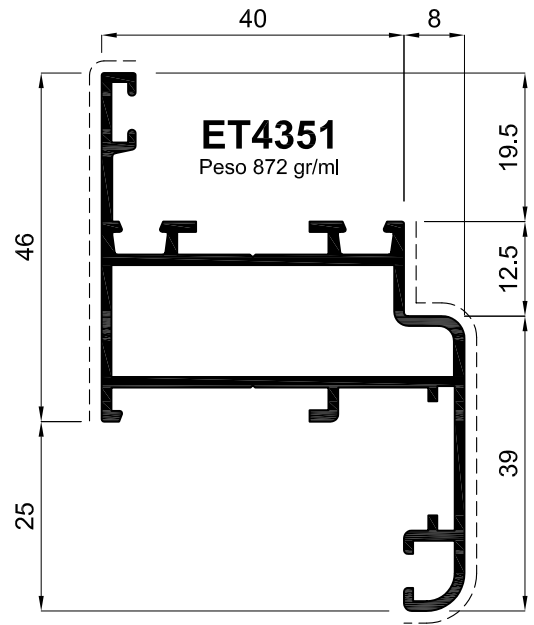
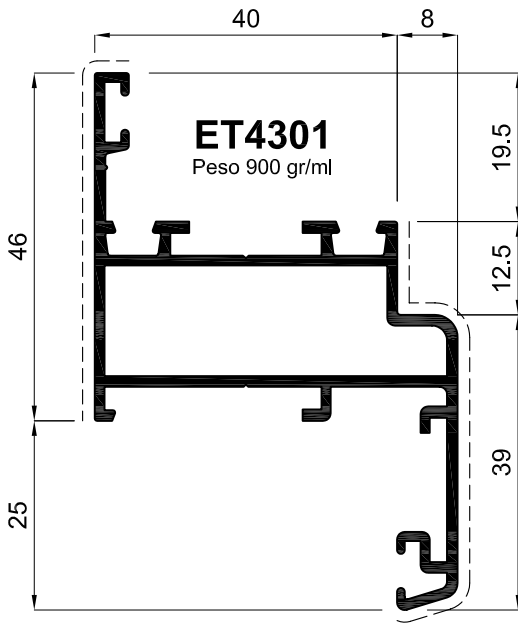
Seal's list

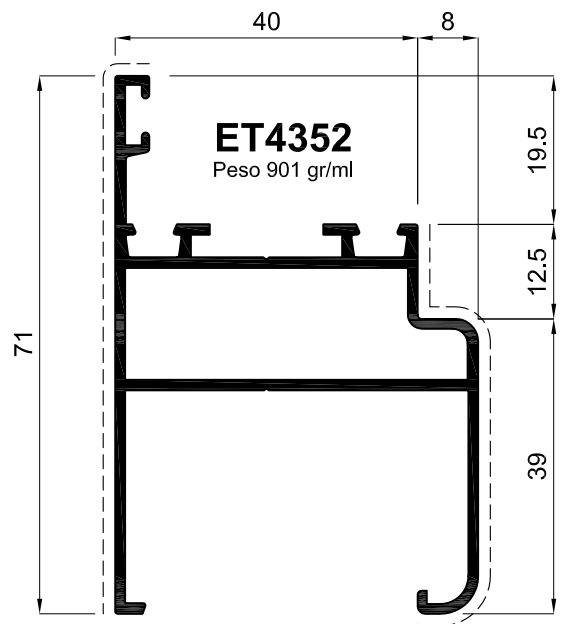
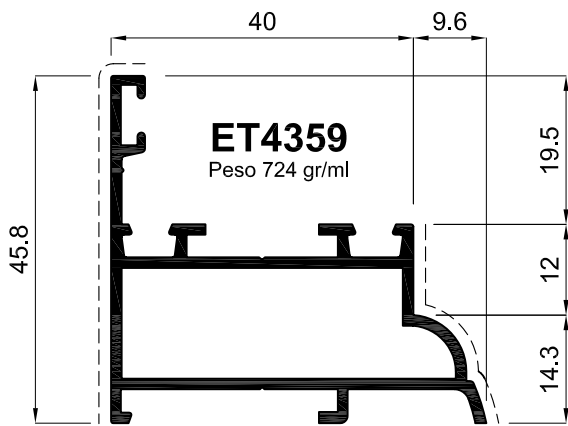
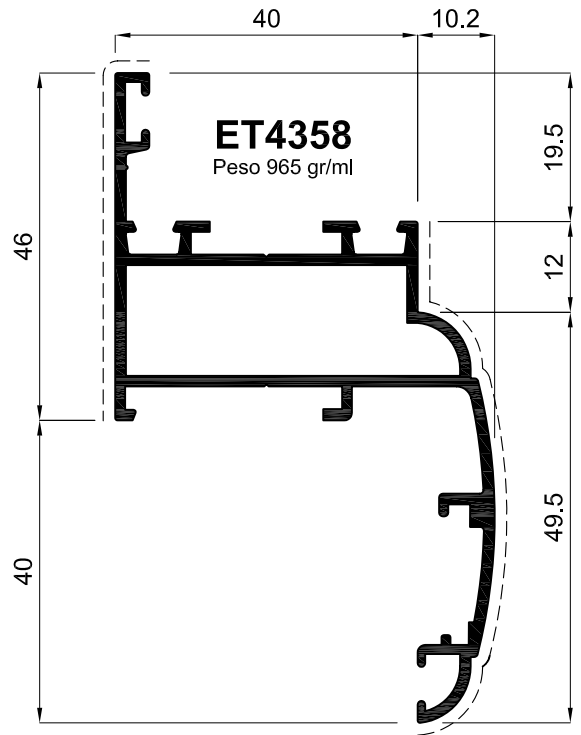
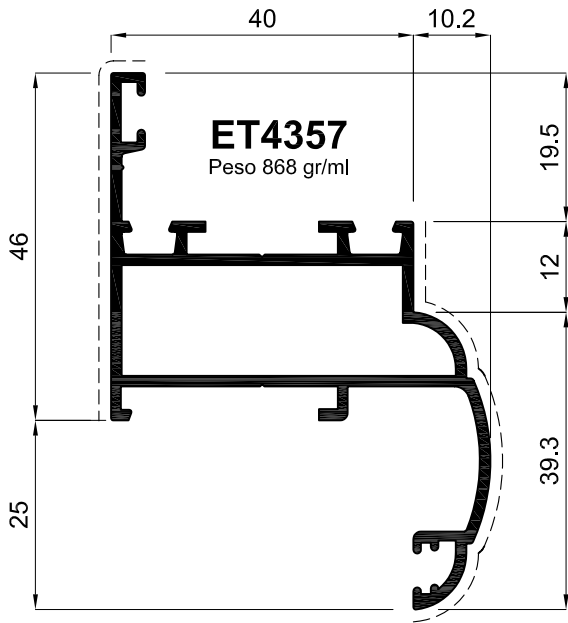


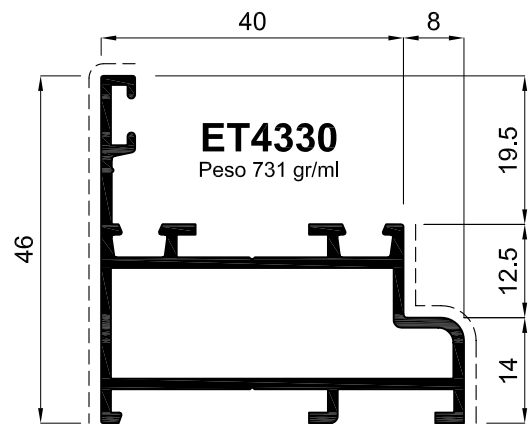
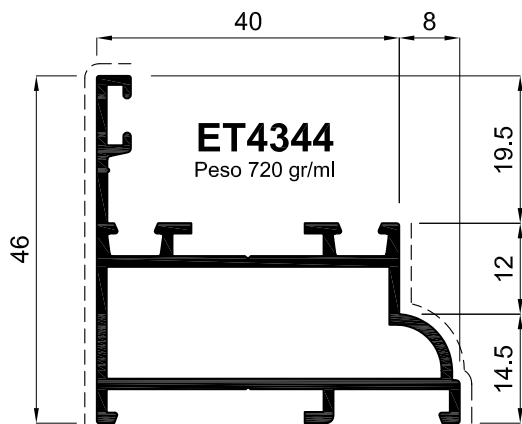
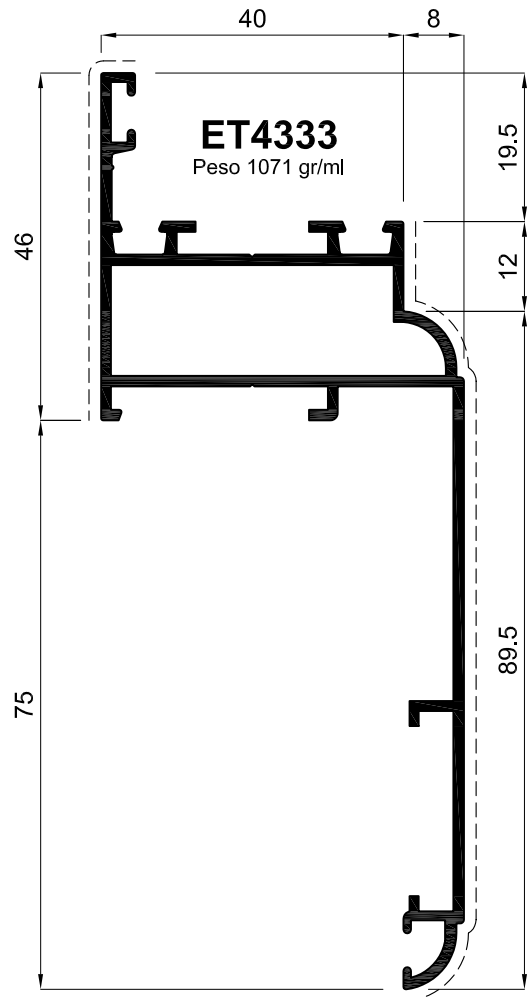
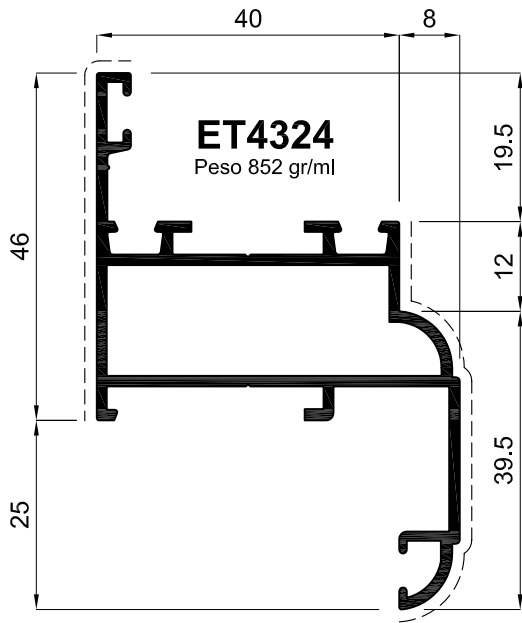
ARTICOLO (Article)	PARTICOLARE (Part.)	DESCRIZIONE (Description)
TK 6507 03149		GUARNIZIONE DI BATTUTA INTERNA/ESTERNA (TEKGUM COESTRUSO) Interior/external closing seal (TEKGUM)
TK 6219		GUARNIZIONE DI BATTUTA INTERNA/ESTERNA (TEKVIN COESTRUSO) Interior/external closing seal (TEKVIN)
TK 6503		GUARNIZIONE DI BATTUTA INTERNA/ESTERNA (TEKPRENE COESTRUSO) Interior/external closing seal (TEKPRENE)
TK 6305		GUARNIZIONE DI BATTUTA INTERNA/ESTERNA (TEKPRENE) Interior/external closing seal (TEKPRENE)
TK 6621		GUARNIZIONE DI BATTUTA INTERNA/ESTERNA (EPDM) Interior/external closing seal (EPDM)
TK 6611		GUARNIZIONE ESTERNA VETRO PER VUOTO DA 2,5 mm. (EPDM) External seal glass for 2,5 mm. gap (EPDM)
TK 6612		GUARNIZIONE ESTERNA VETRO PER VUOTO DA 3,5 mm. (EPDM) External seal glass for 3,5 mm. gap (EPDM)
TK 6306		GUARNIZIONE INTERNA VETRO PER VUOTO DA 2 mm. (TEKPRENE) Internal seal glass for 2 mm. gap (TEKPRENE)
TK 6307		GUARNIZIONE INTERNA VETRO PER VUOTO DA 3 mm. (TEKPRENE) Internal seal glass for 3 mm. gap (TEKPRENE)
TK 6308		GUARNIZIONE INTERNA VETRO PER VUOTO DA 4 mm. (TEKPRENE) Internal seal glass for 4 mm. gap (TEKPRENE)
TK 6309		GUARNIZIONE INTERNA VETRO PER VUOTO DA 5 mm. (TEKPRENE) Internal seal glass for 5 mm. gap (TEKPRENE)
02845/A		GUARNIZIONE CENTRALE (PINNA GIUNTO APERTO) Central seal (open joint flap)

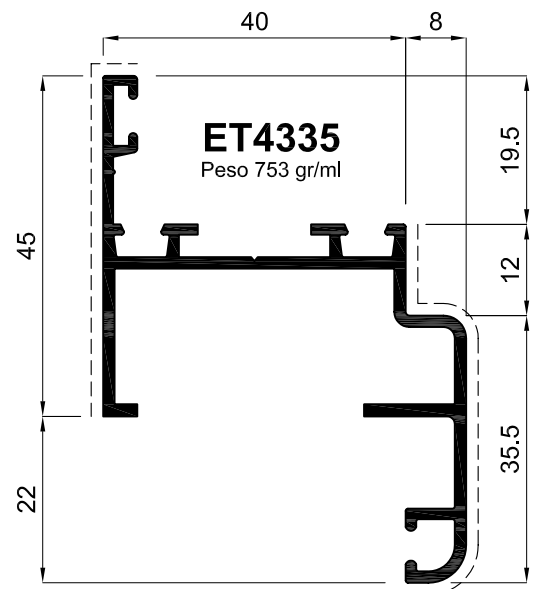
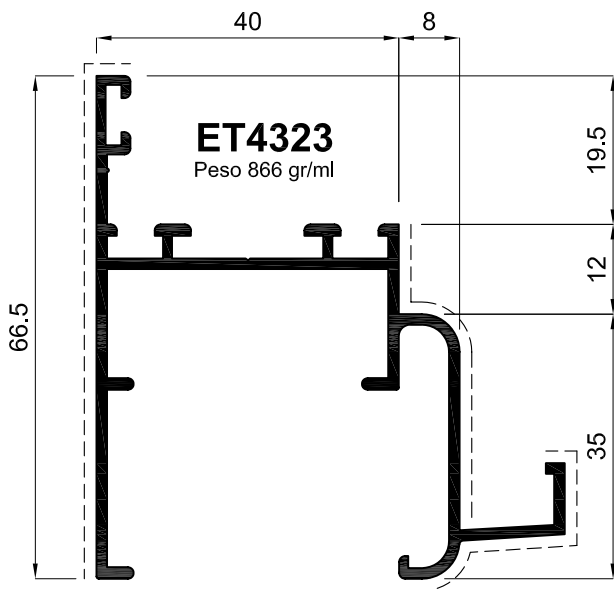
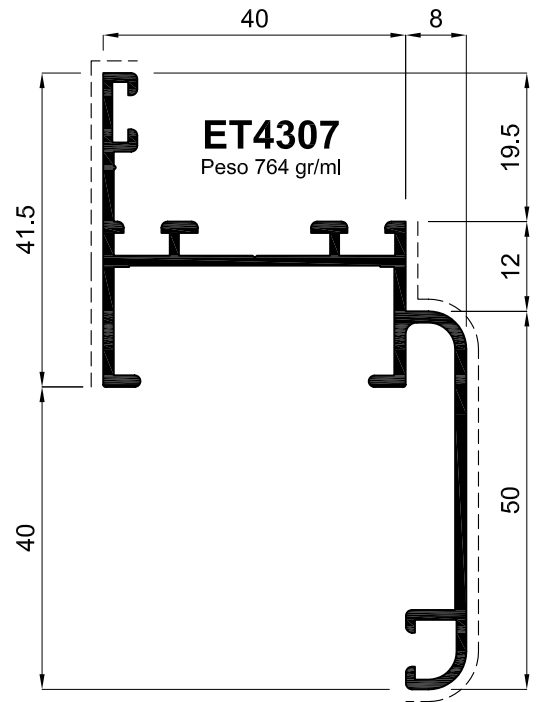
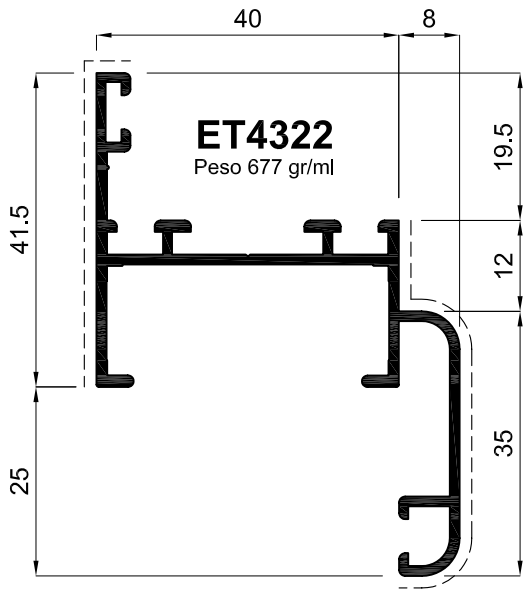
PROFILI (SCALA 1:1)
Profiles (scale 1:1)

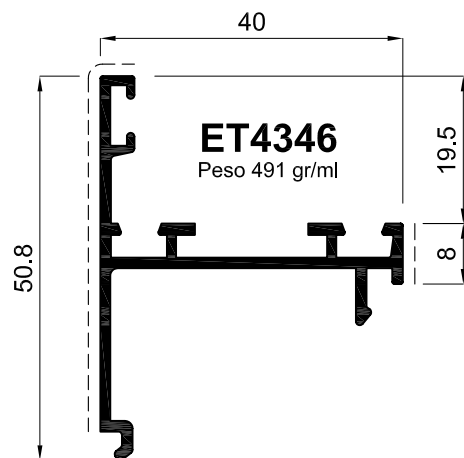
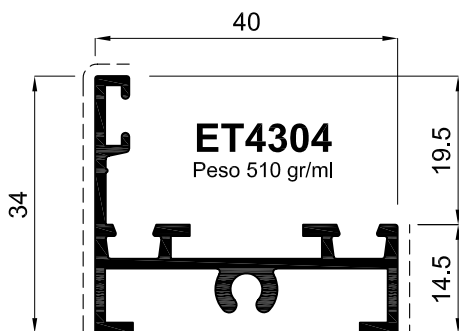
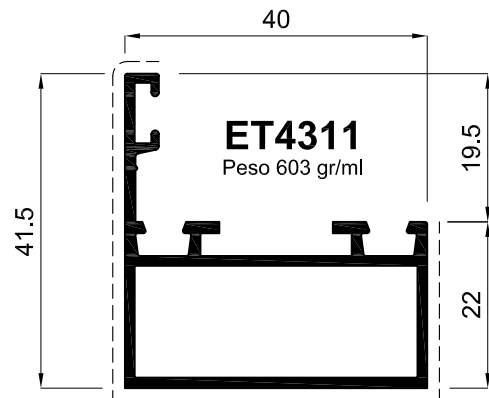
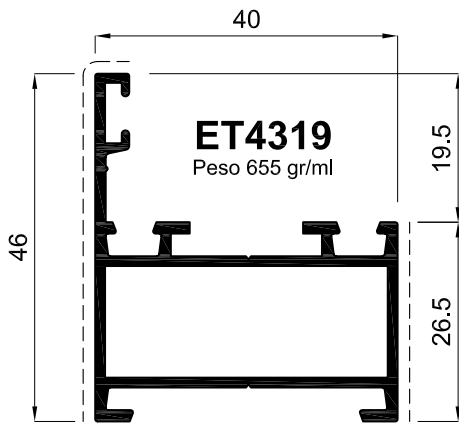
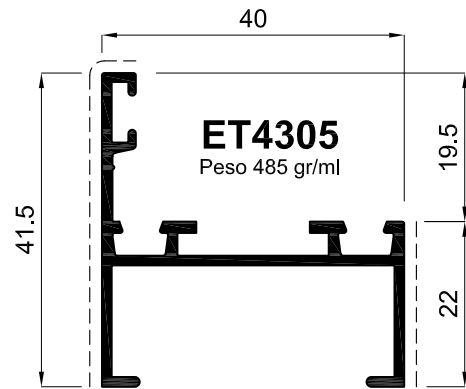
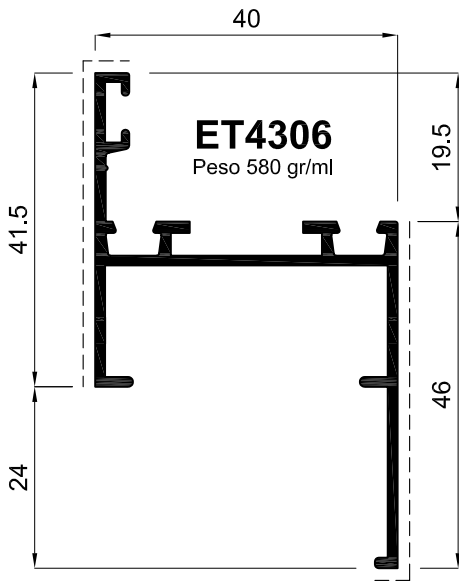


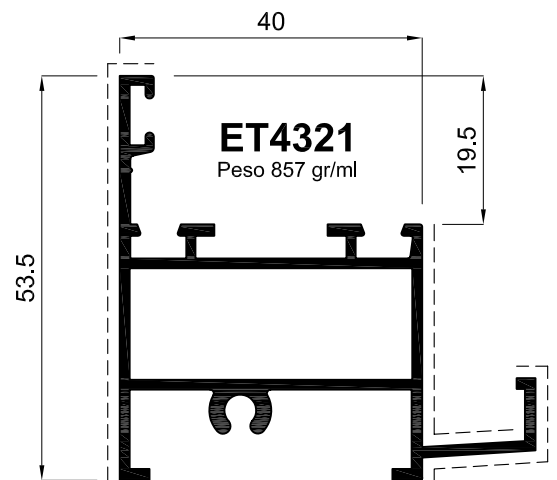
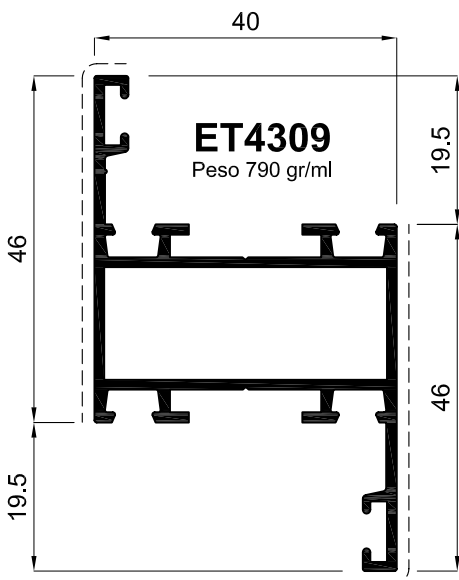
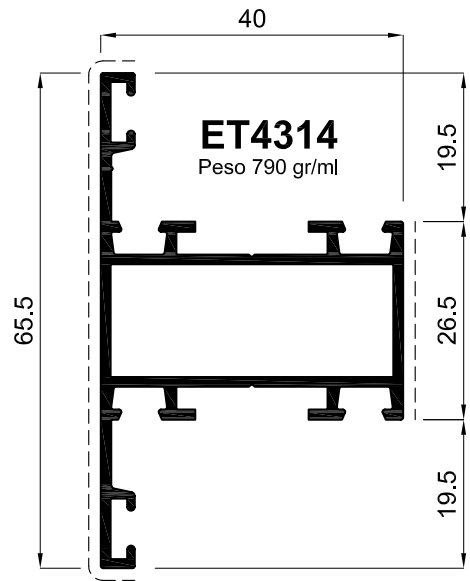
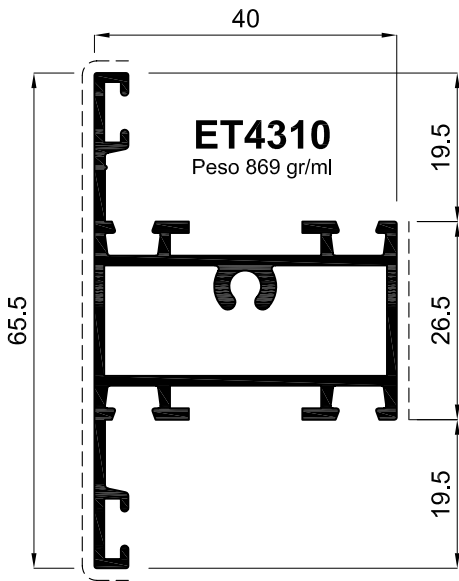


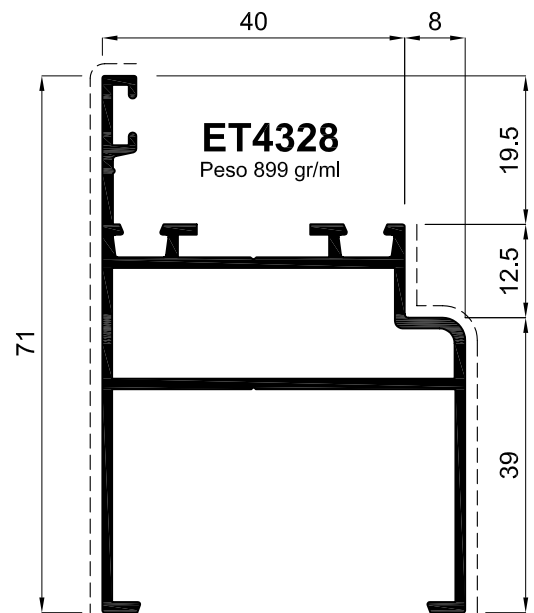
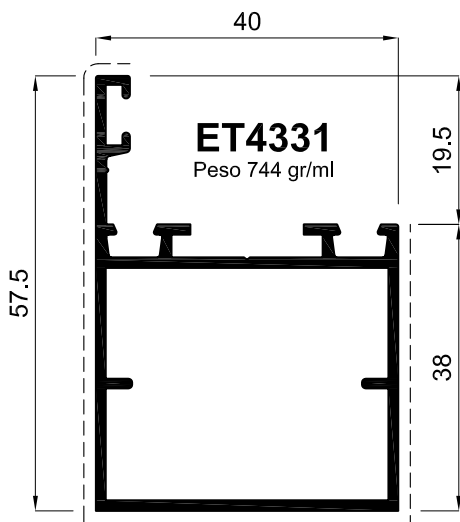
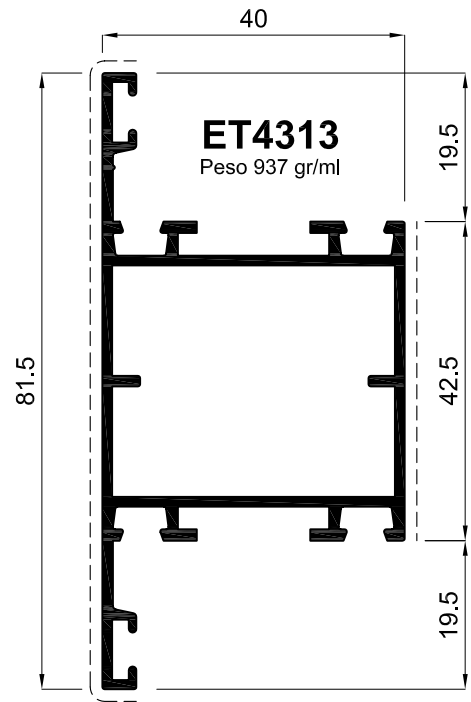
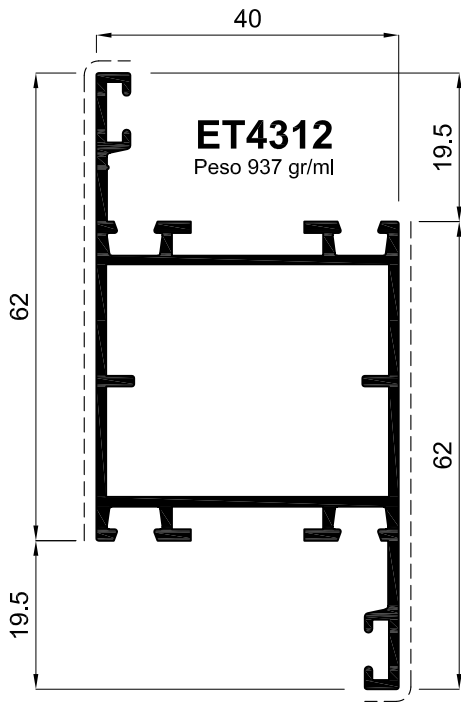


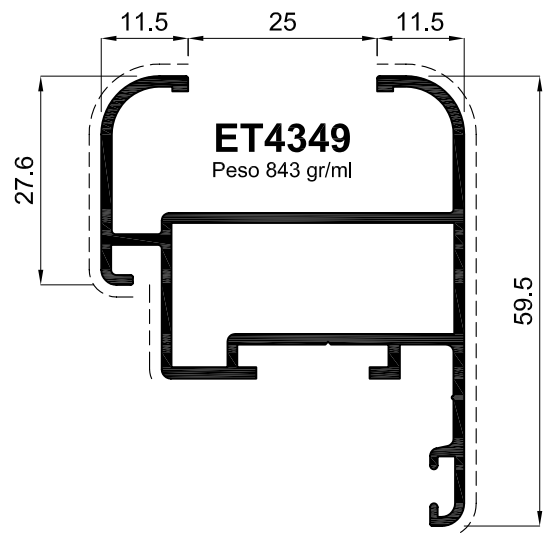
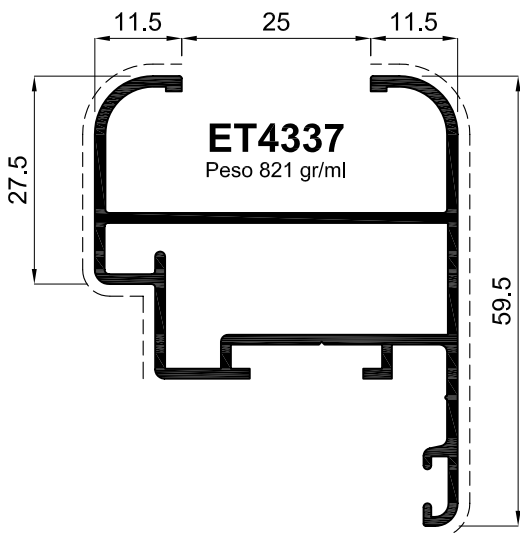
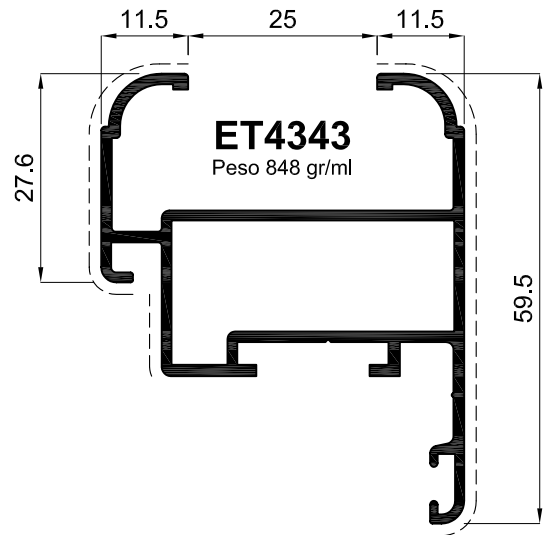
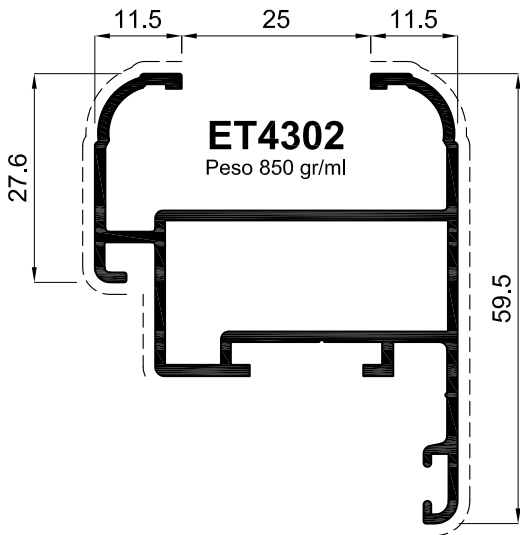
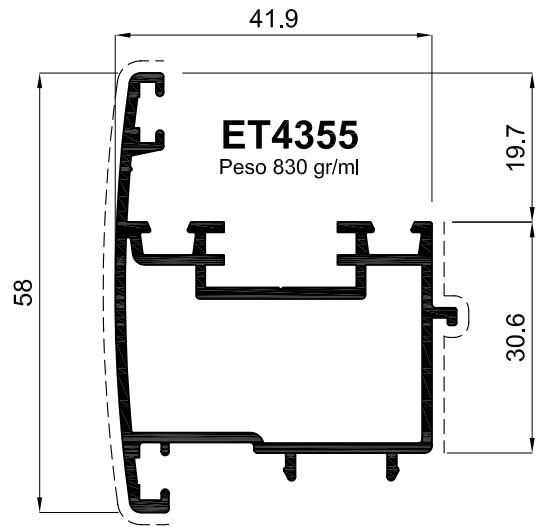
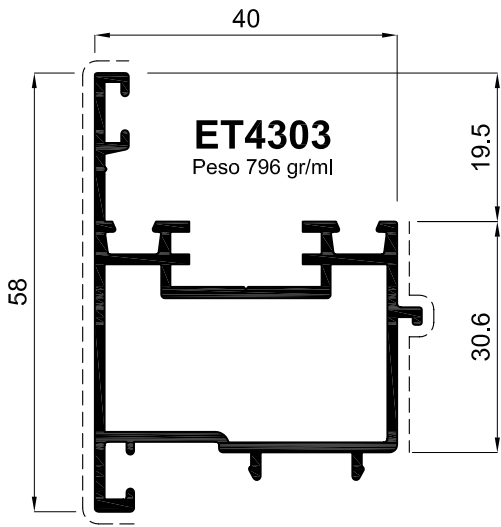


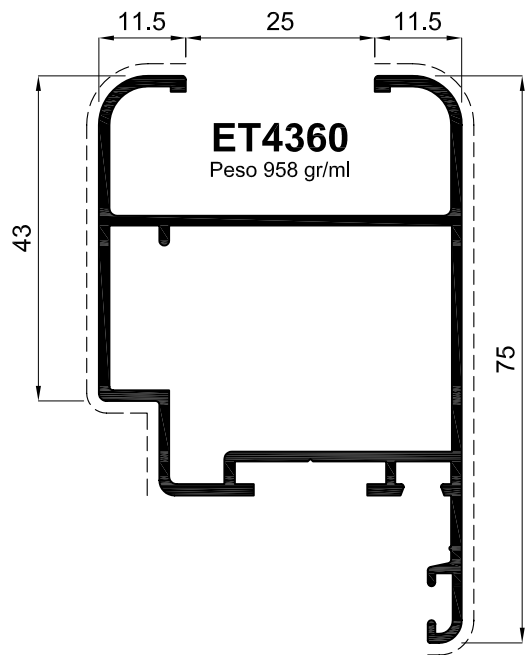
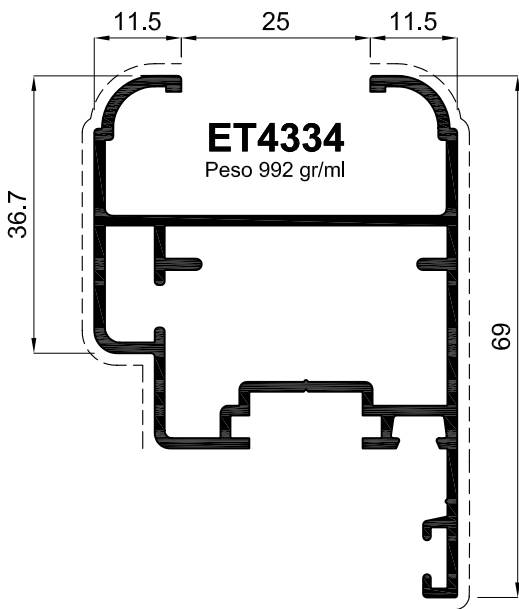
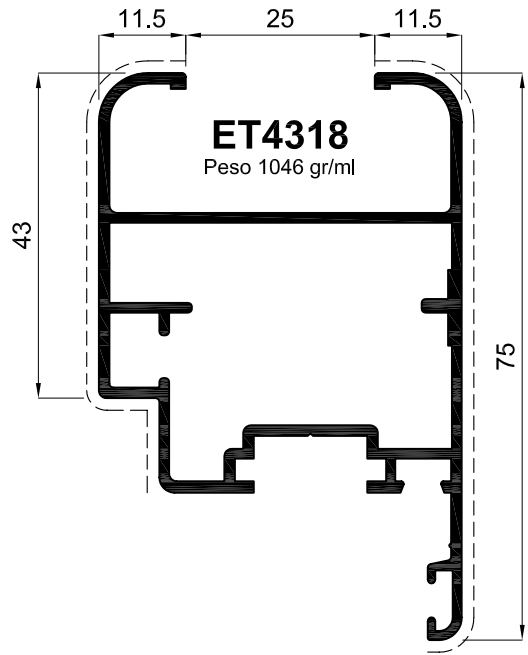
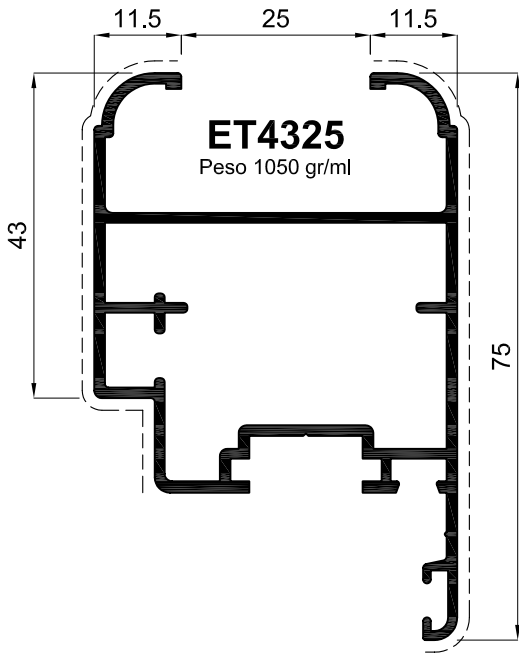


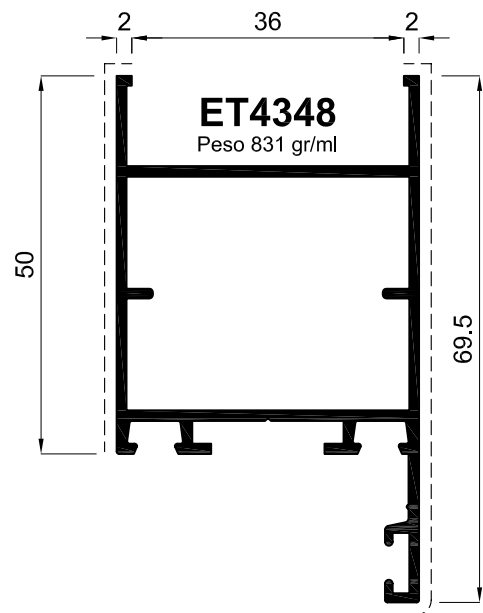
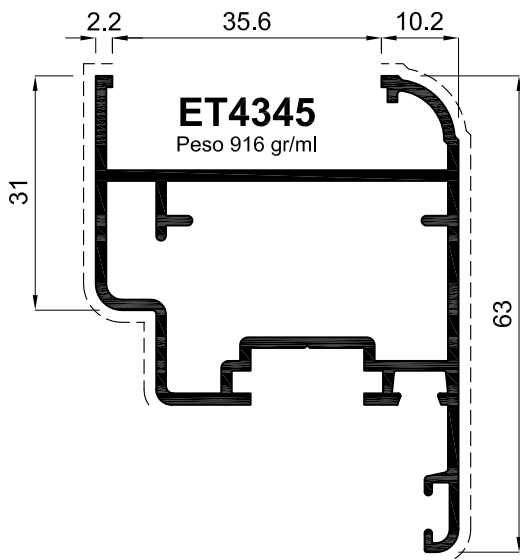
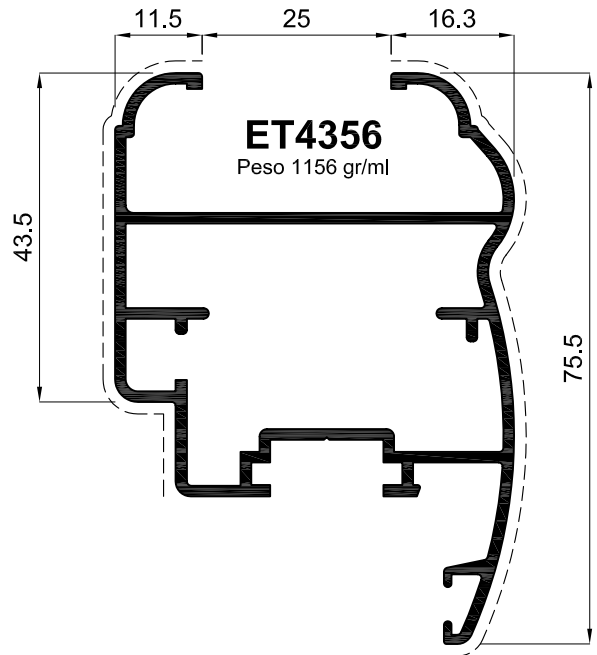
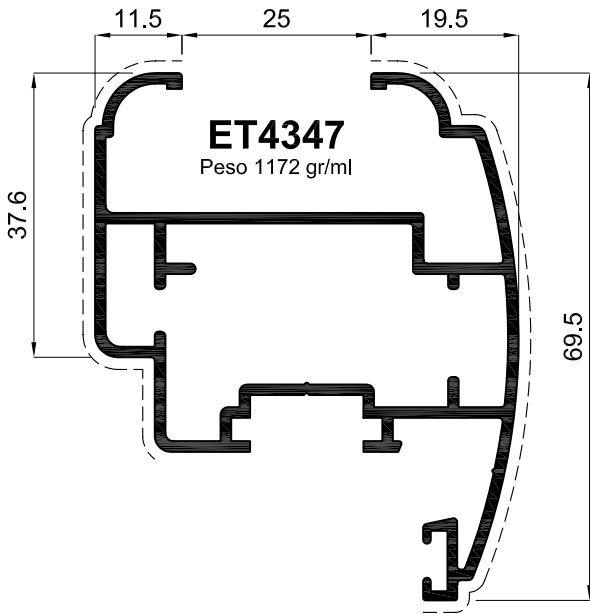


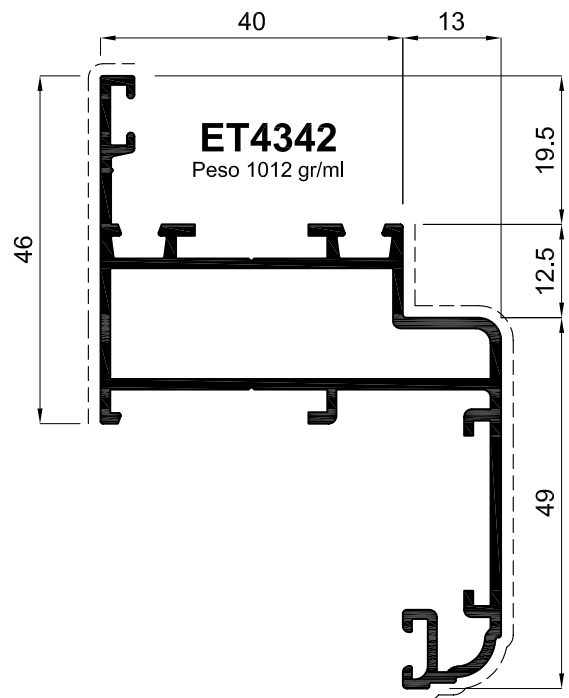
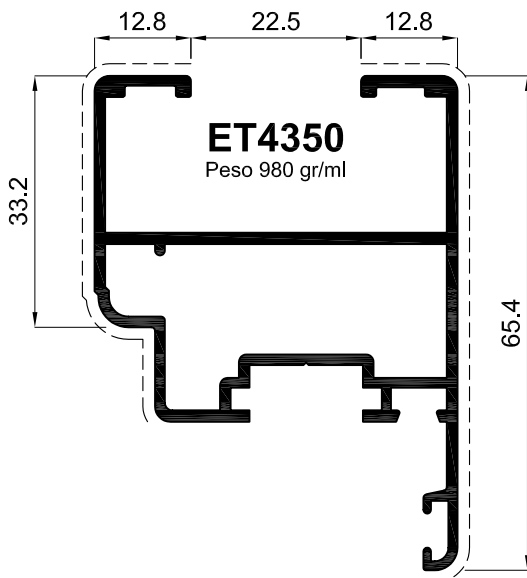
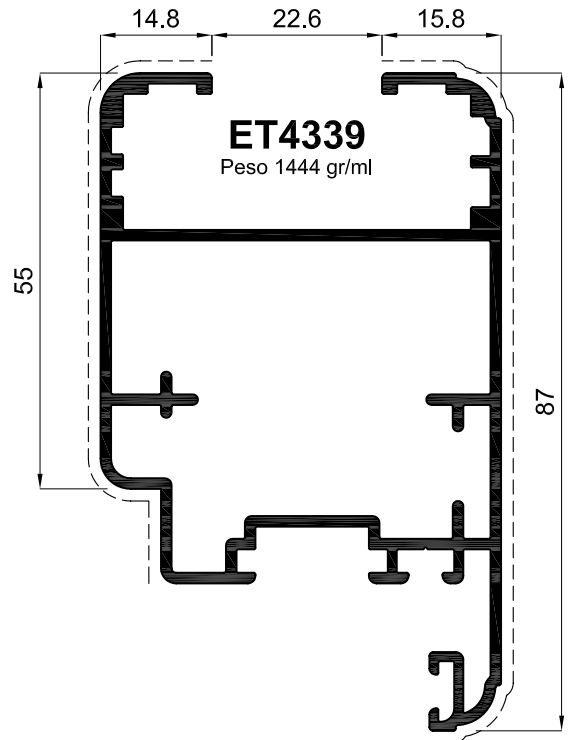
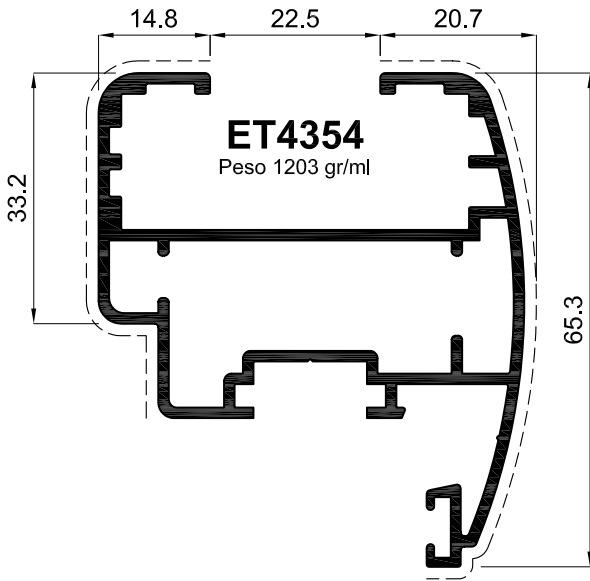


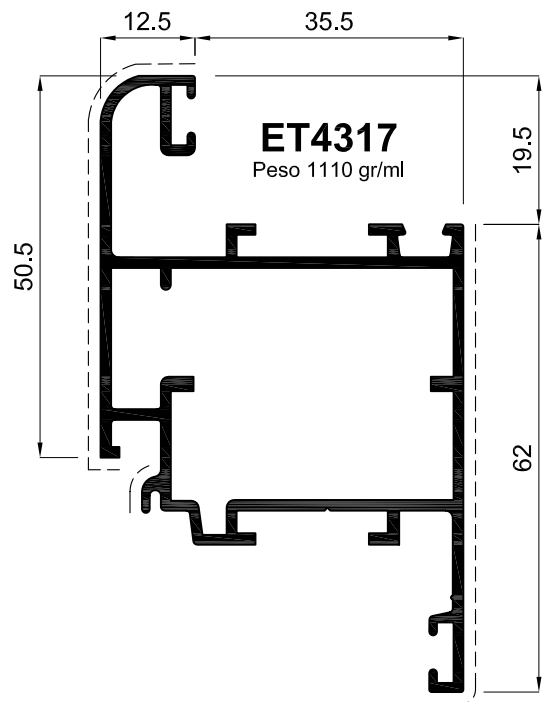
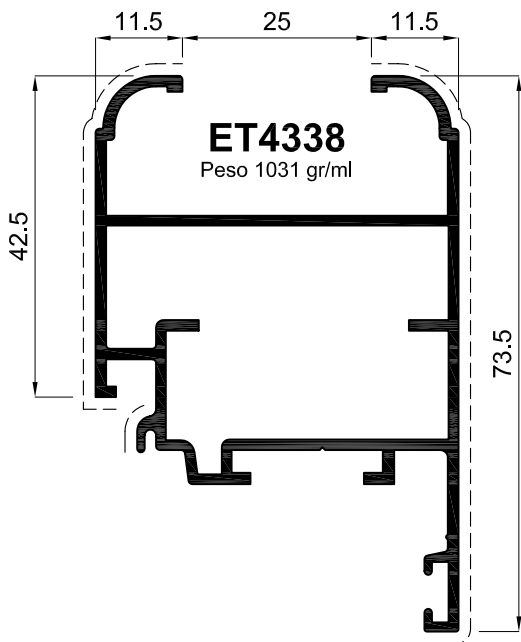
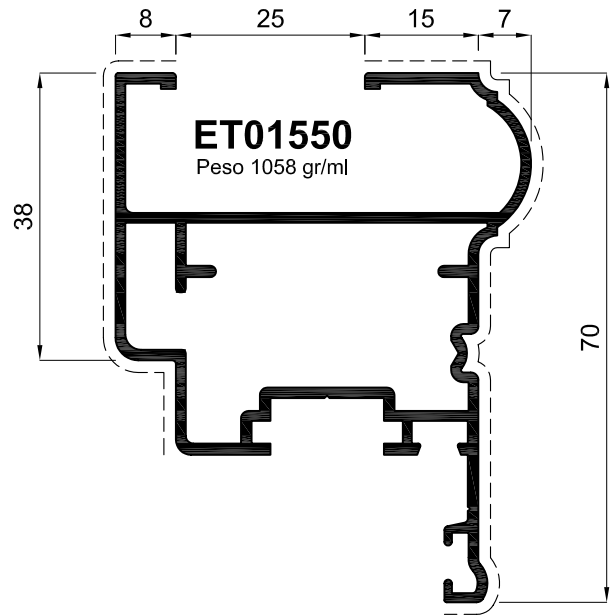
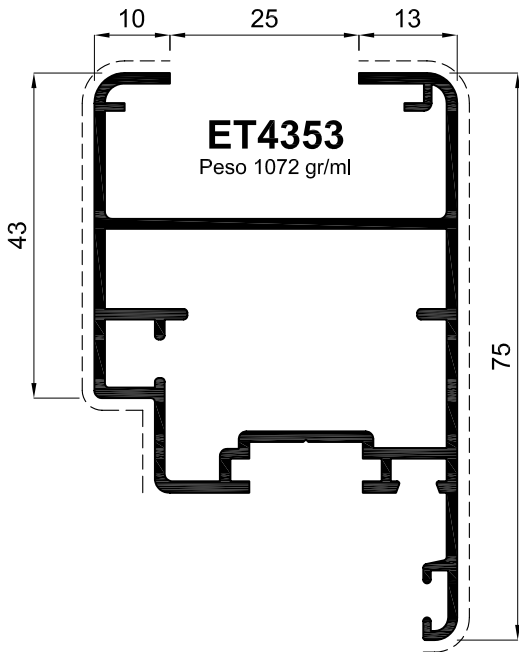


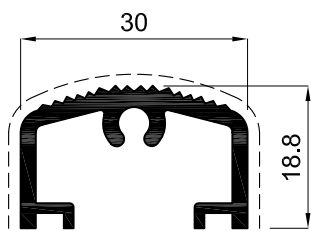
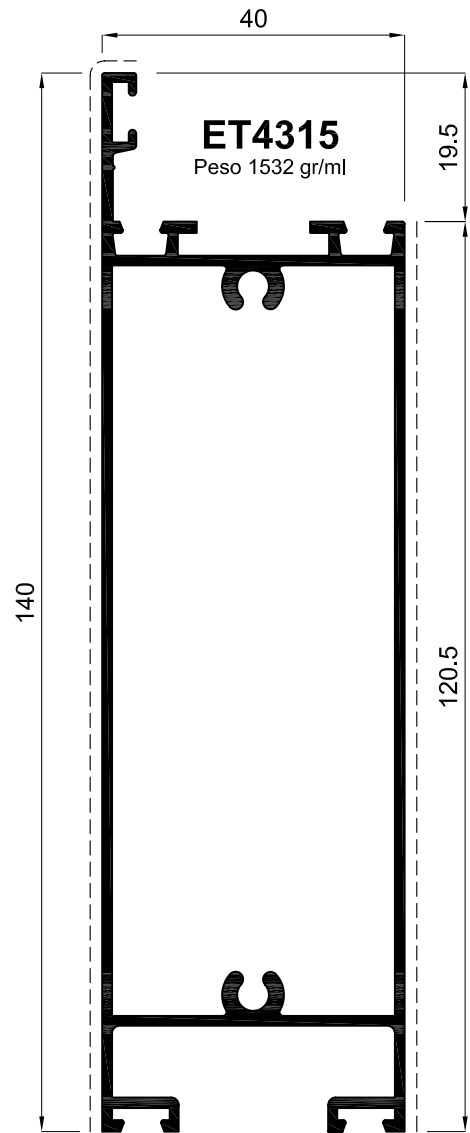
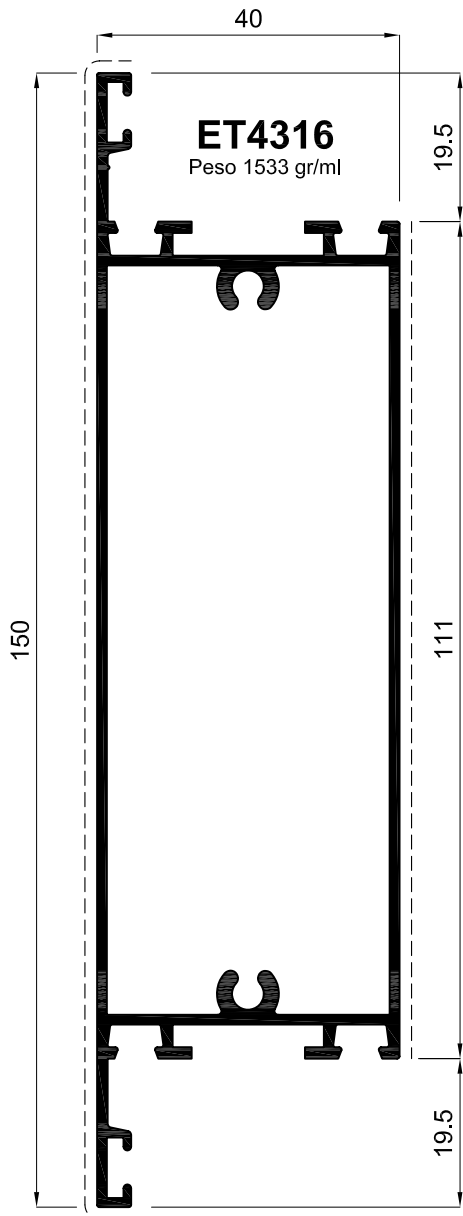




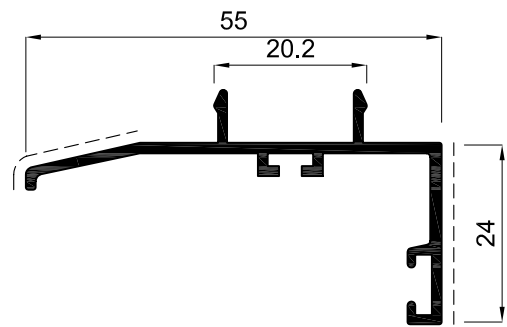




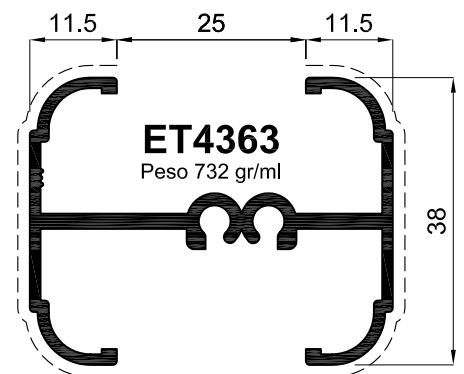
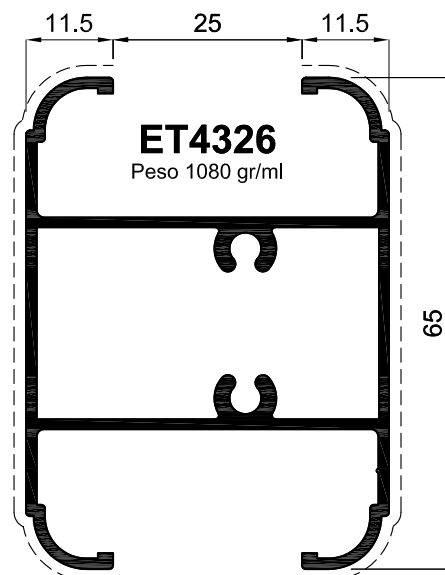
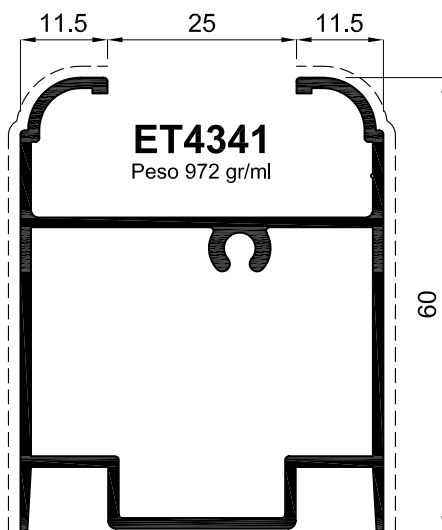
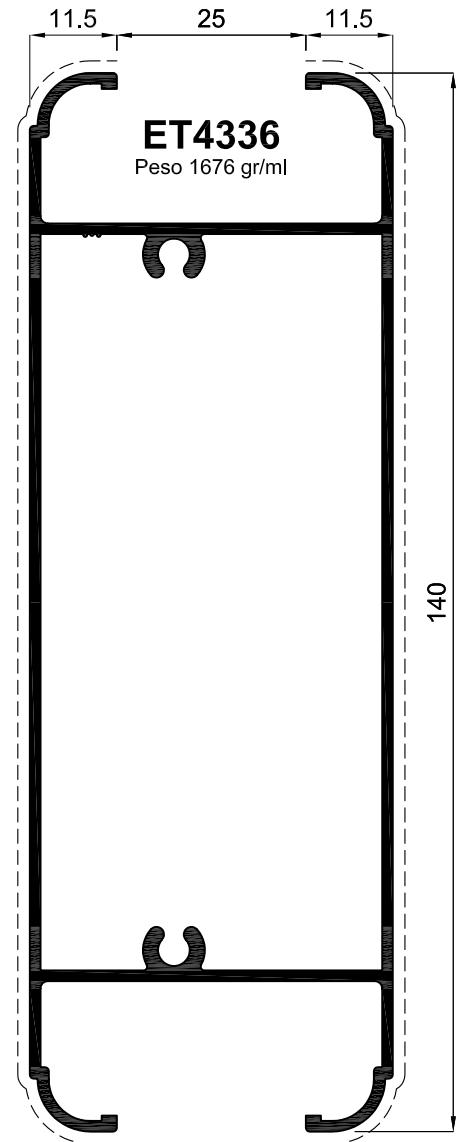
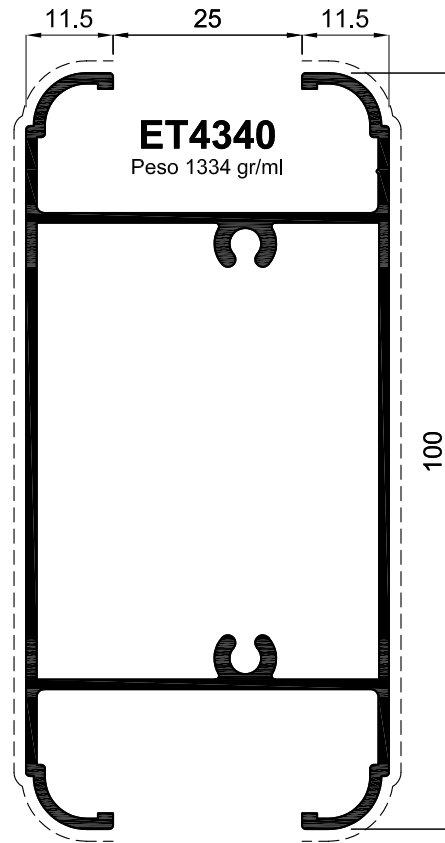
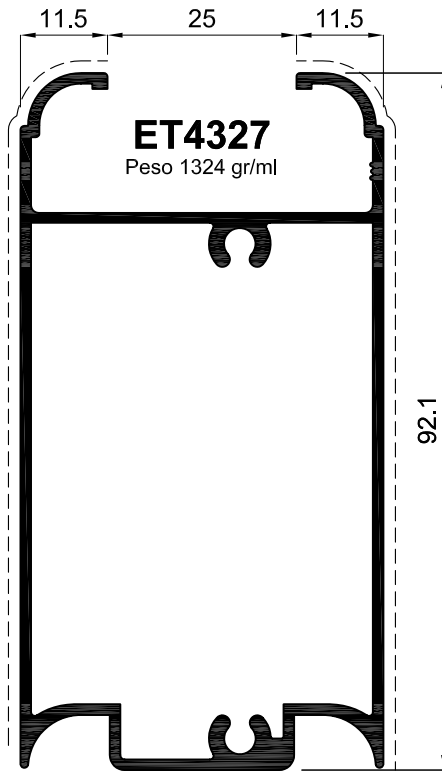


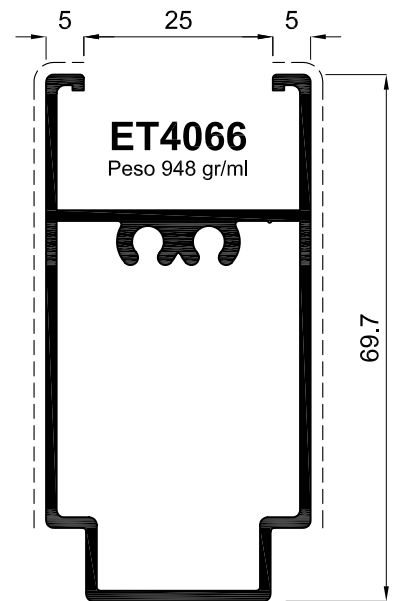
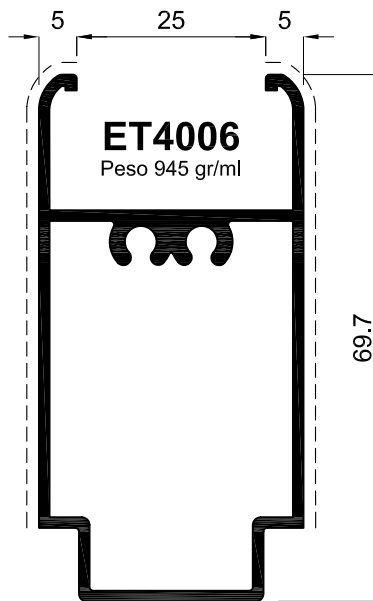
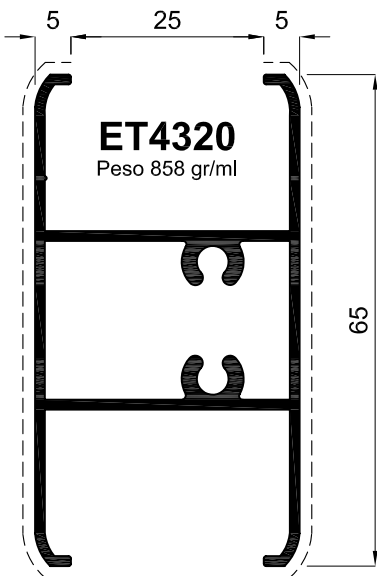
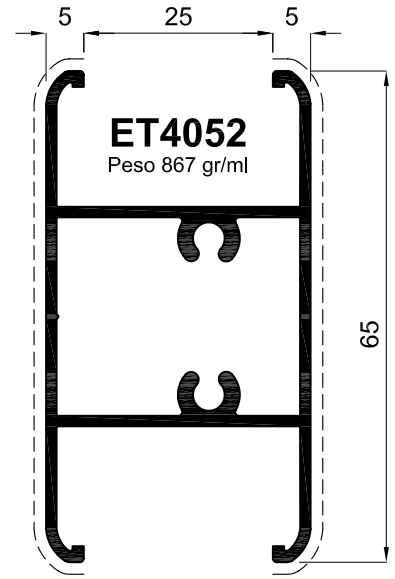
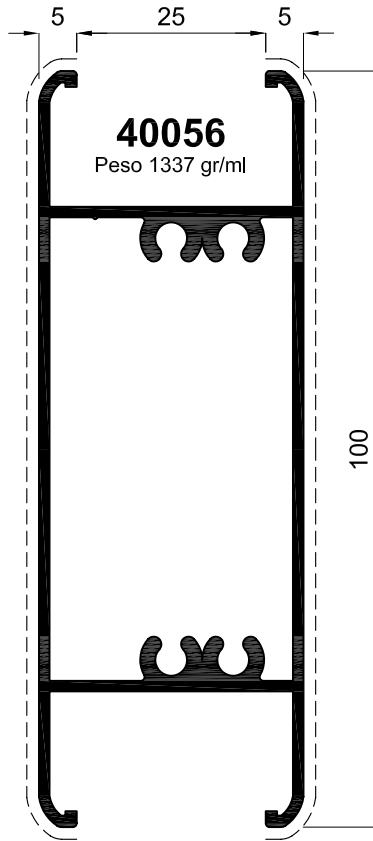
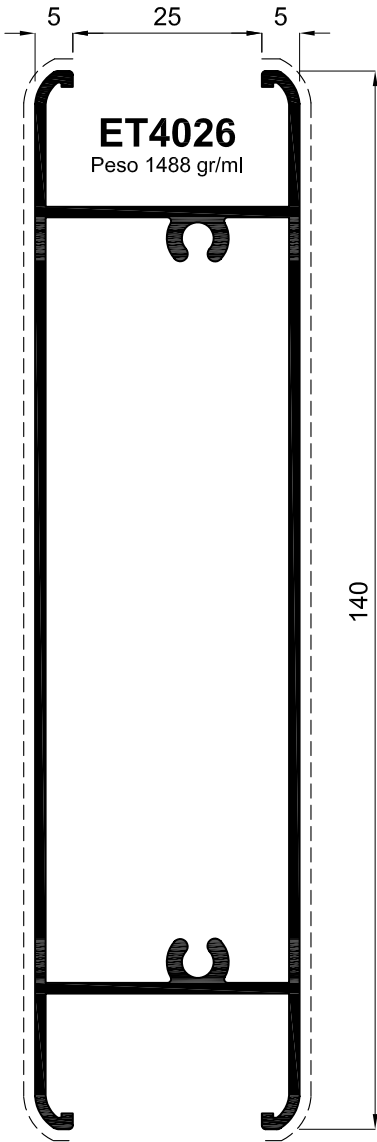


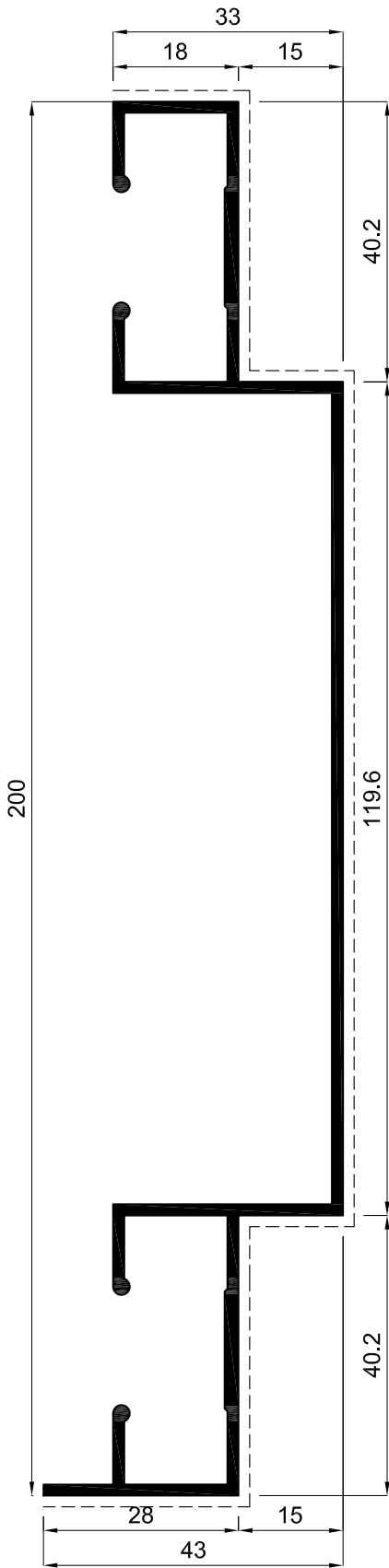
ET4034
Peso 439 gr/ml



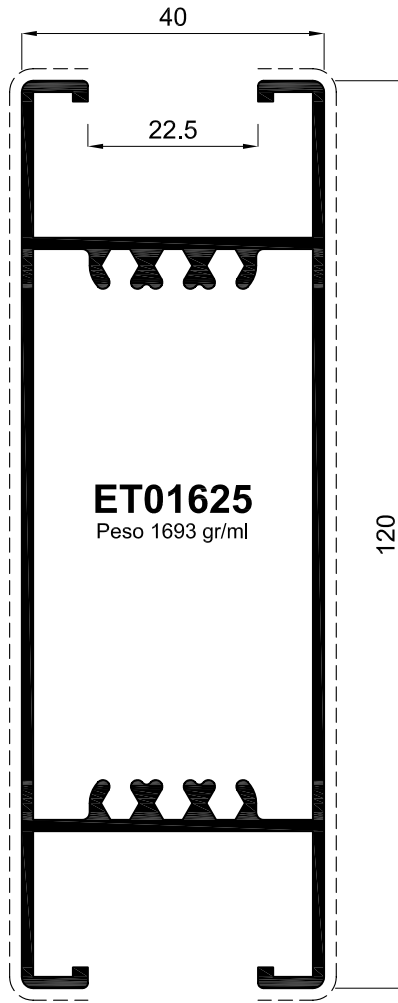
ET4032
Peso 403 gr/ml



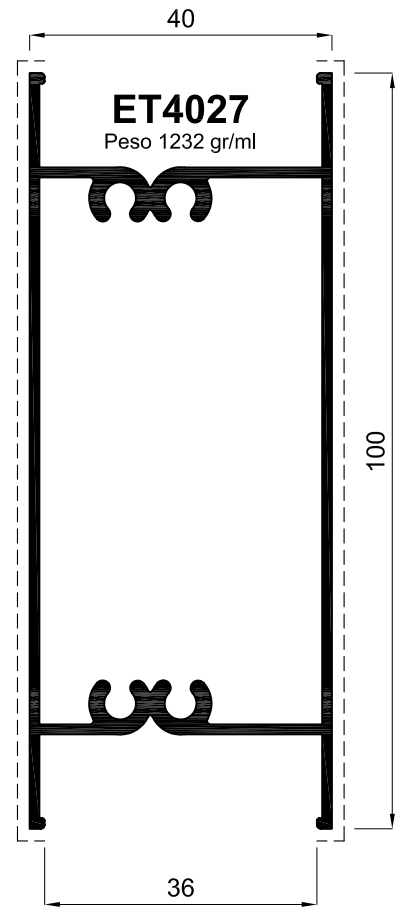




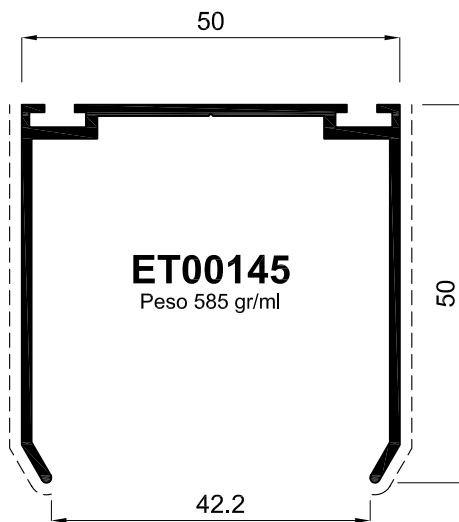
ET01153
Peso 1563 gr/ml



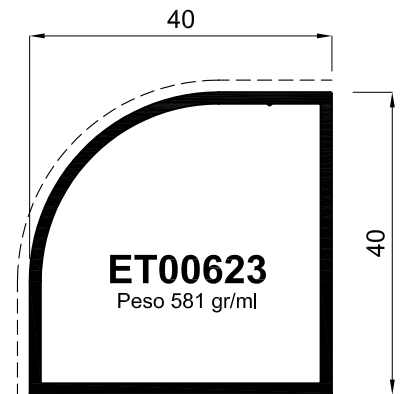
ET01625
Peso 1693 gr/ml



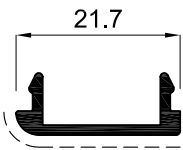
ET4027
Peso 1232 gr/ml



ET00145
Peso 585 gr/ml

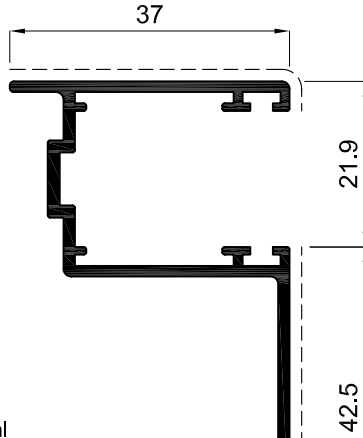


ET00623
Peso 581 gr/ml



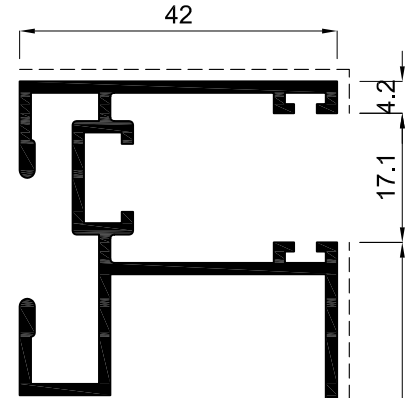
ET4030

Peso 138 gr/ml



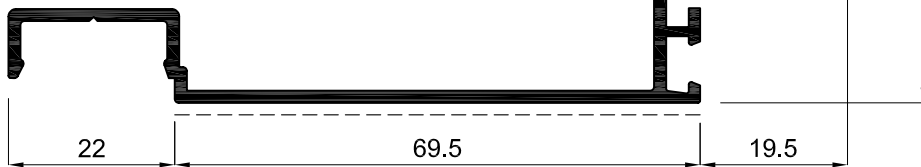
ET4028

Peso 1389 gr/ml



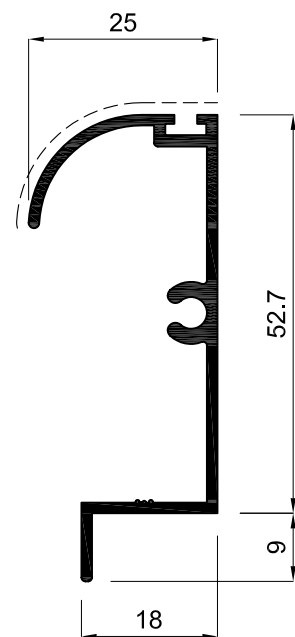
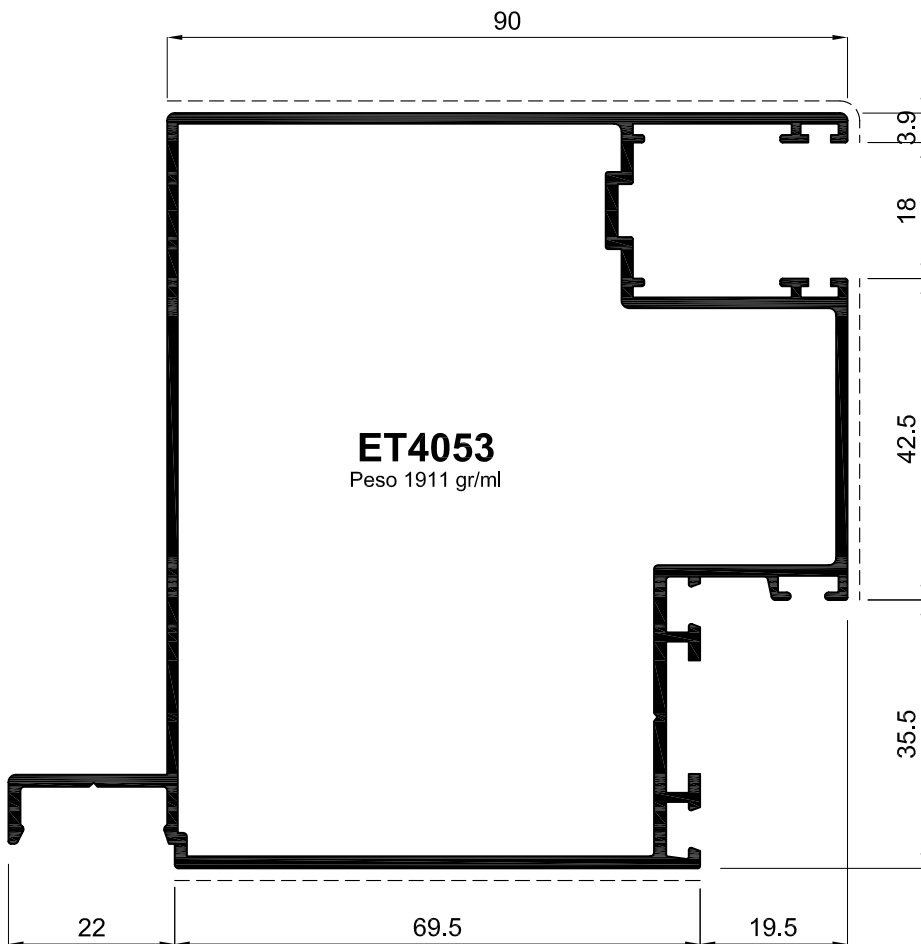
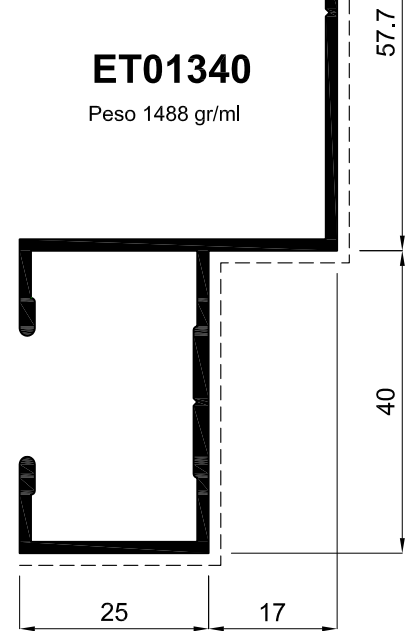
ET01340

Peso 1488 gr/ml



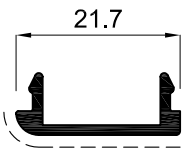
ET4053

Peso 1911 gr/ml



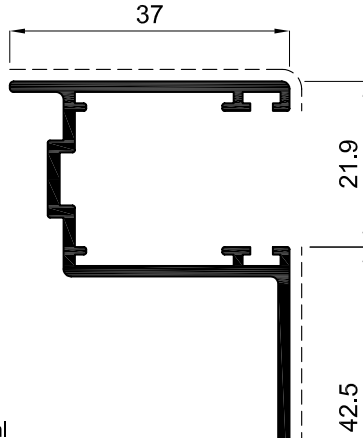
ET01990

Peso 495 gr/ml



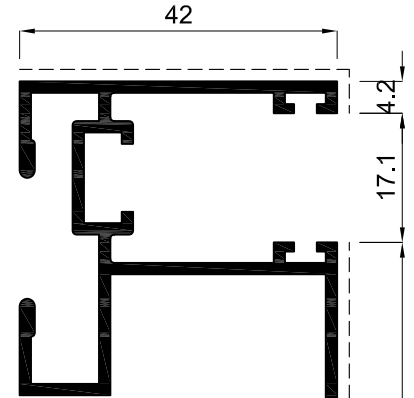
ET4030

Peso 138 gr/ml



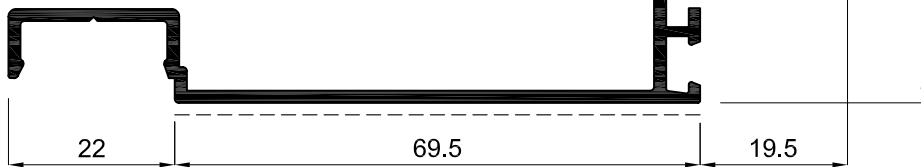
ET4028

Peso 1389 gr/ml



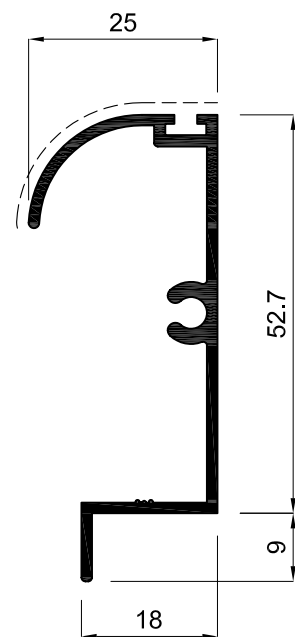
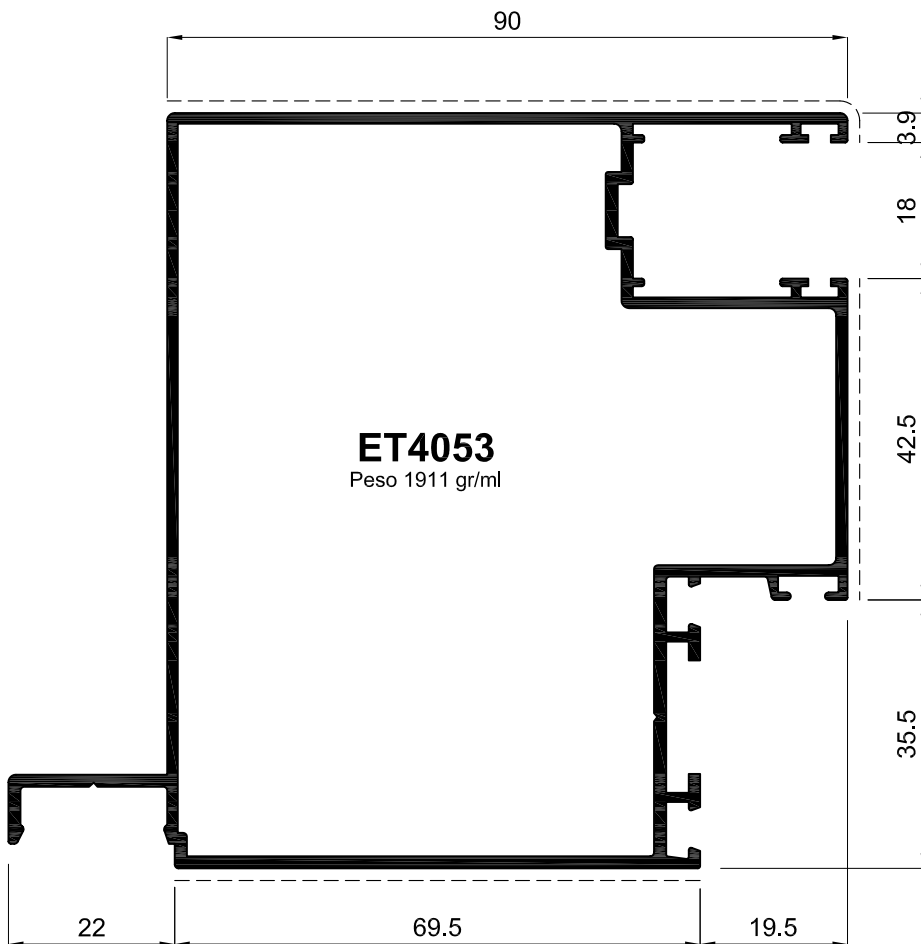
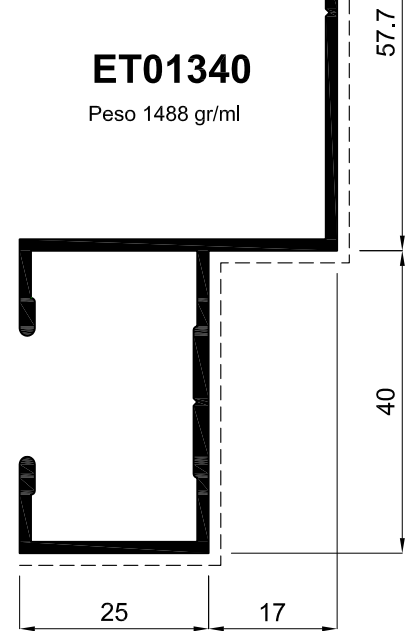
ET01340

Peso 1488 gr/ml



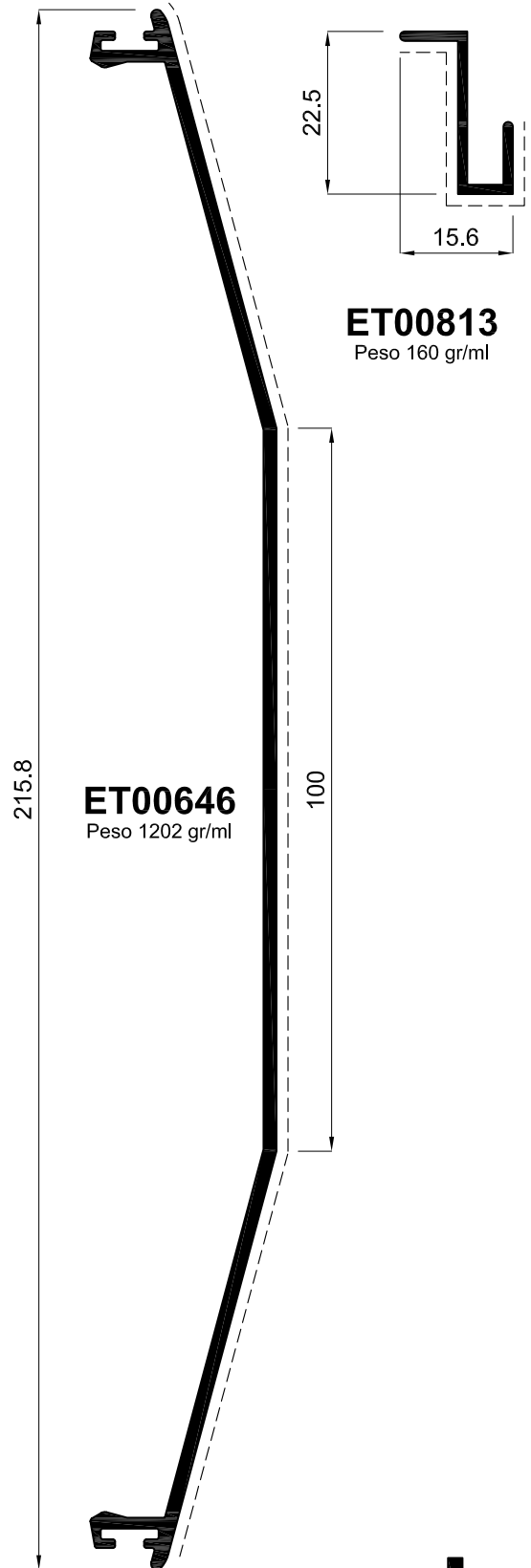
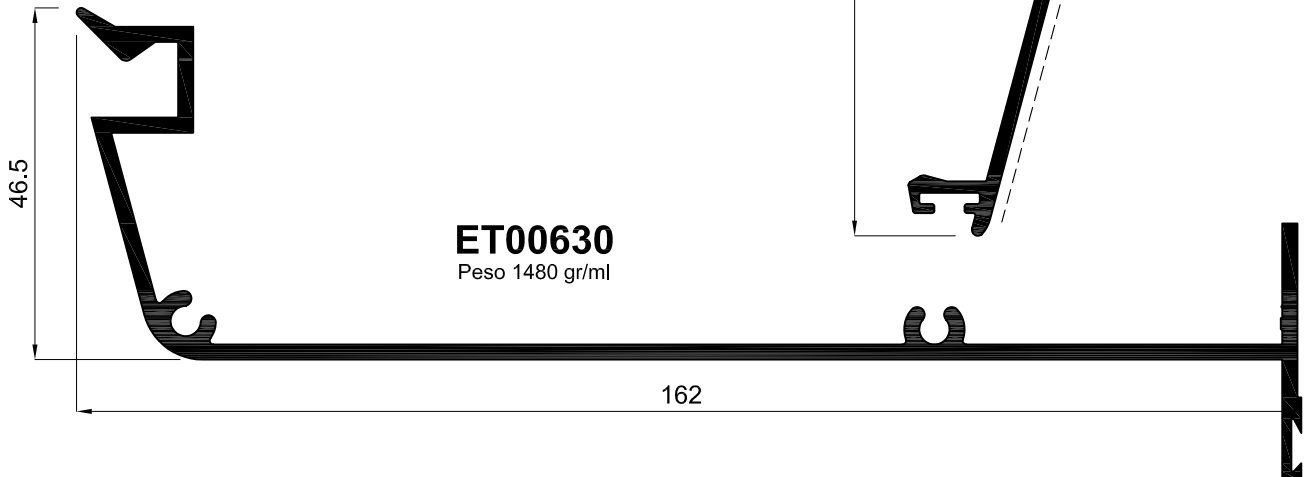
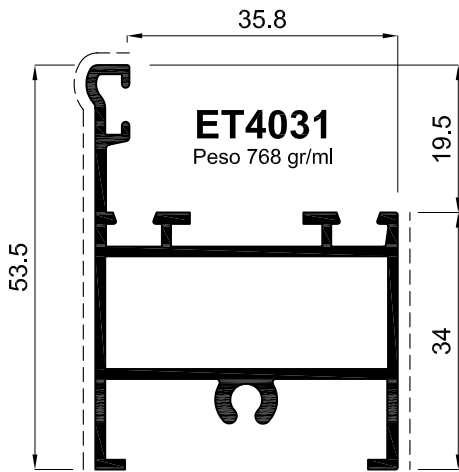
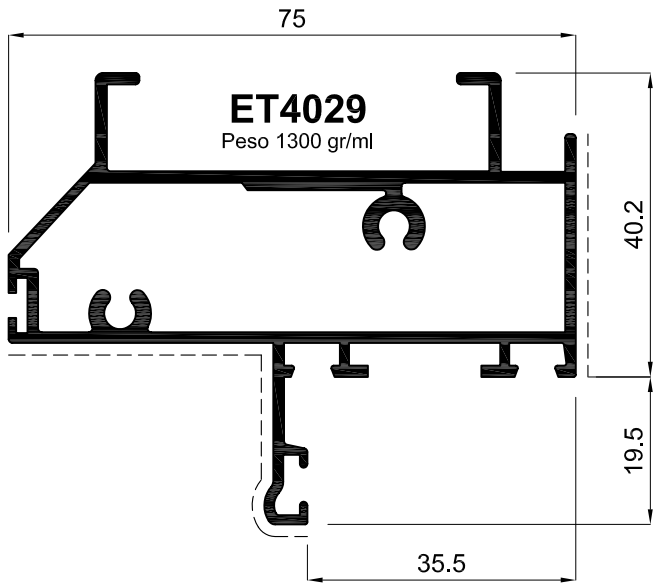
ET4053

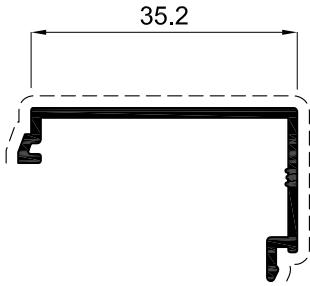
Peso 1911 gr/ml



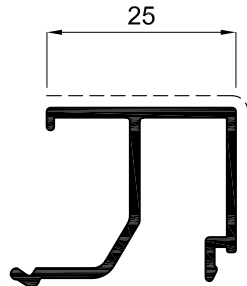
ET01990

Peso 495 gr/ml

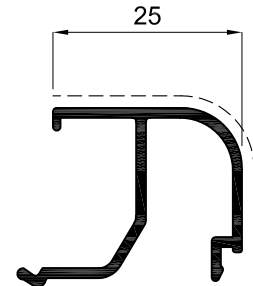




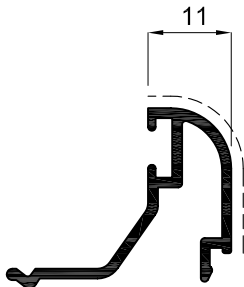
ET4361
Peso 237 gr/ml



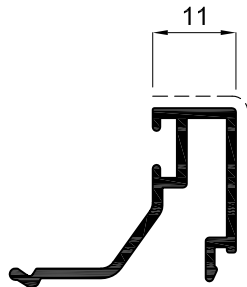
ET4039
Peso 297 gr/ml



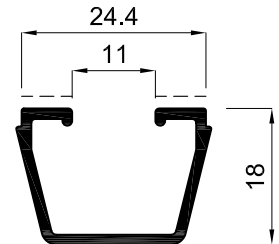
ET4041
Peso 288 gr/ml



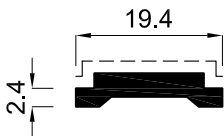
ET4042
Peso 259 gr/ml



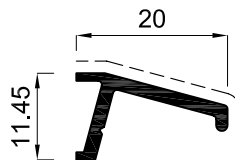
ET4040
Peso 268 gr/ml



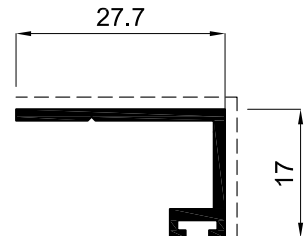
ET4023
Peso 235 gr/ml



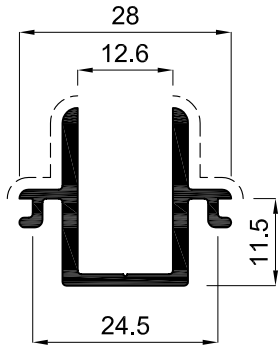
ET4022
Peso 164 gr/ml



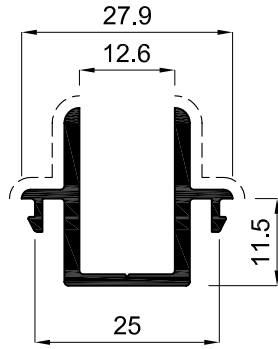
NS20013
Peso 142 gr/ml



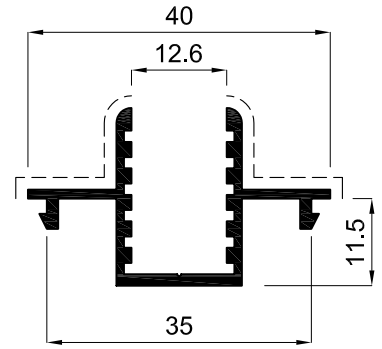
NS20011
Peso 207 gr/ml



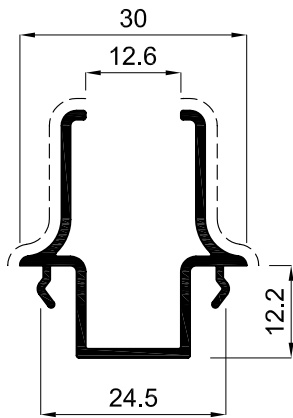
ET00539
Peso 370 gr/ml



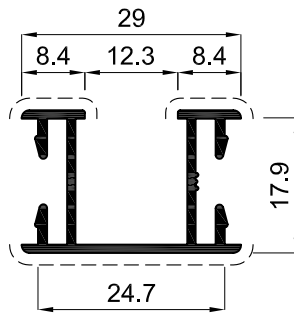
ET01067
Peso 370 gr/ml



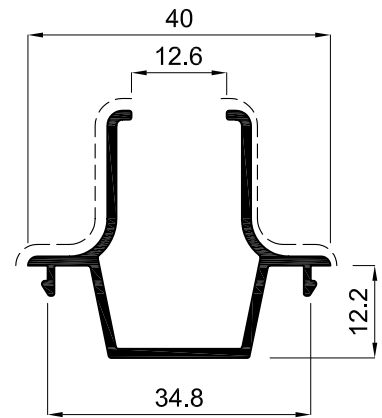
40019
Peso 365 gr/ml



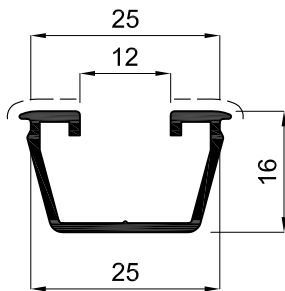
ET01502
Peso 344 gr/ml



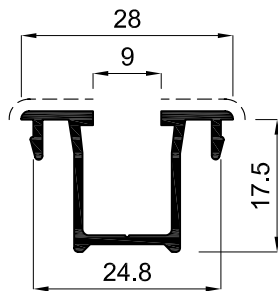
ET4362
Peso 304 gr/ml



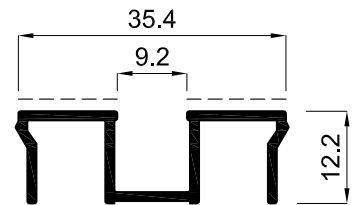
ET01503
Peso 359 gr/ml



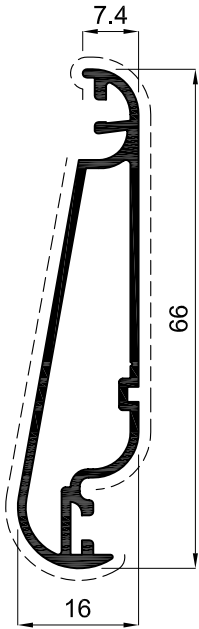
ET00640
Peso 218 gr/ml



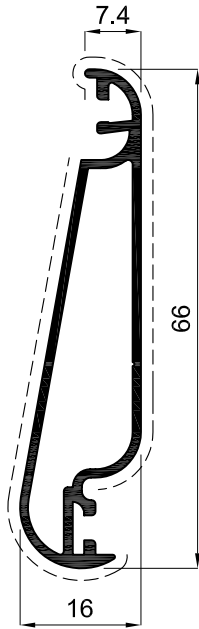
ET01217
Peso 246 gr/ml



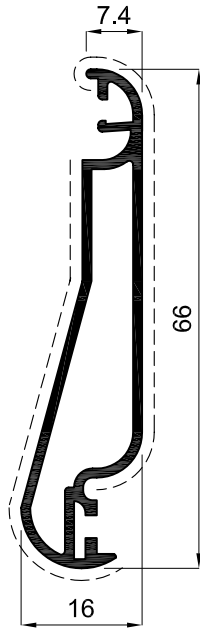
ET4043
Peso 263 gr/ml



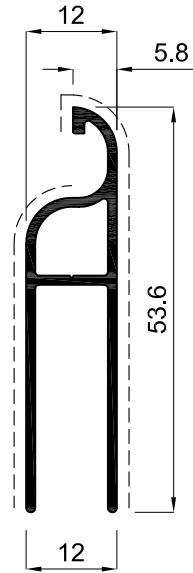
40032
Peso 497 gr/ml



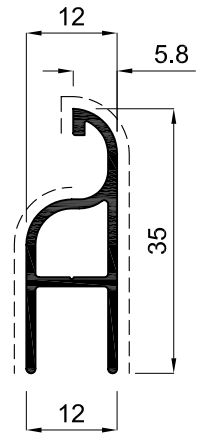
40055
Peso 487 gr/ml



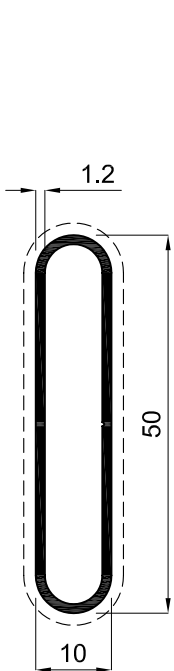
ET00538
Peso 510 gr/ml



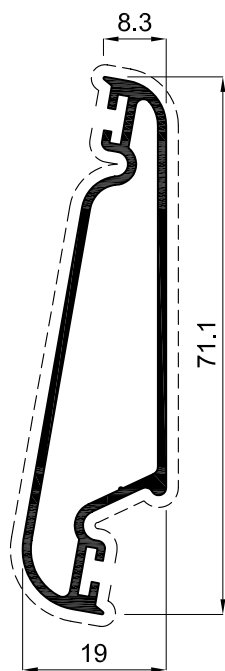
ET00540
Peso 380 gr/ml



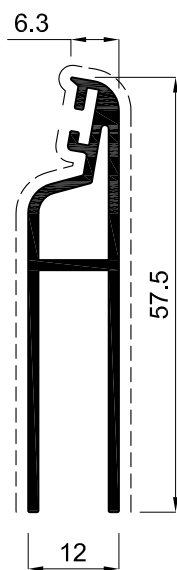
ET00541
Peso 260 gr/ml



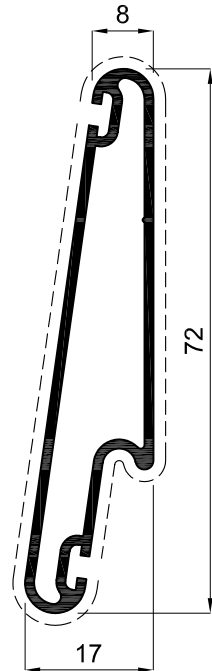
ET00086
Peso 350 gr/ml



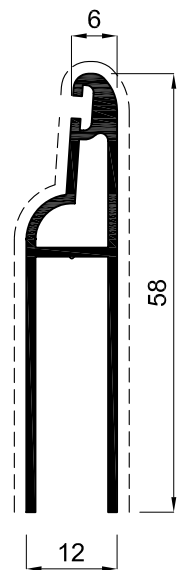
ET00664
Peso 530 gr/ml



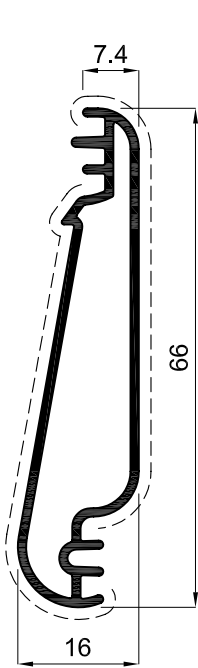
ET01373
Peso 489 gr/ml



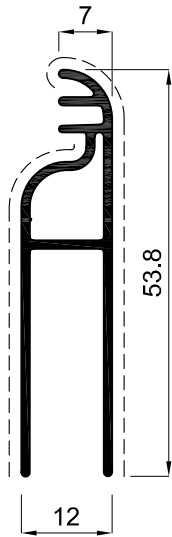
ET01171
Peso 567 gr/ml



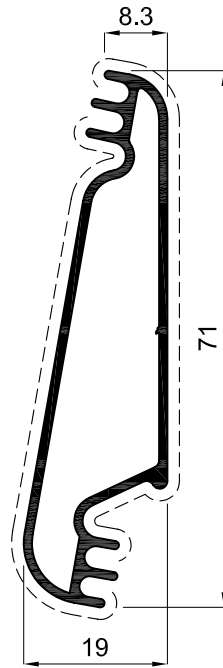
ET01172
Peso 451 gr/ml



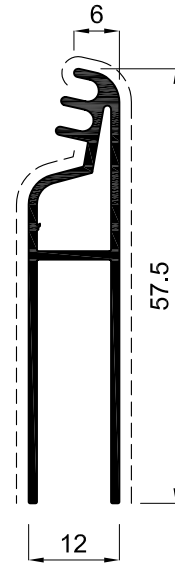
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Peso 495 gr/ml



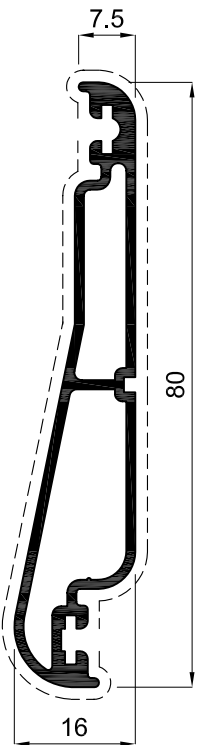
ET01495
Peso 382 gr/ml



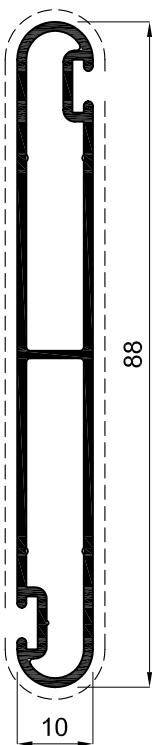
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Peso 547 gr/ml



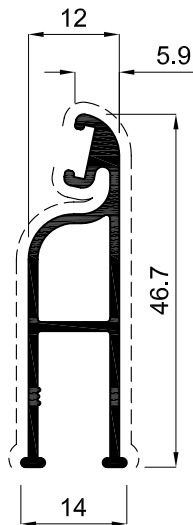
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Peso 423 gr/ml



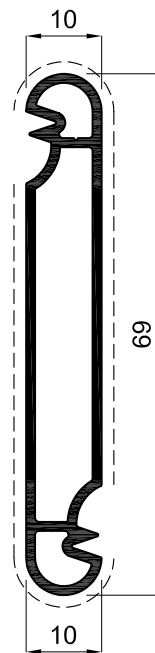
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Peso 688 gr/ml



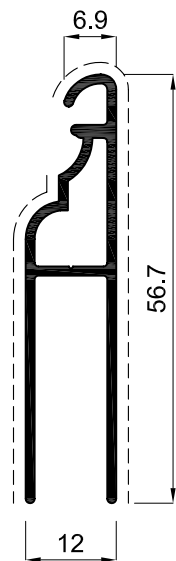
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Peso 665 gr/ml



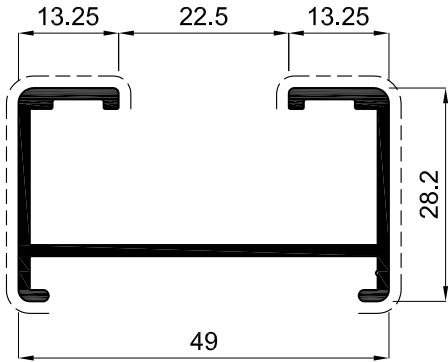
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Peso 390 gr/ml



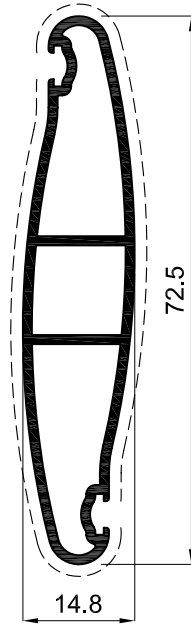
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Peso 548 gr/ml



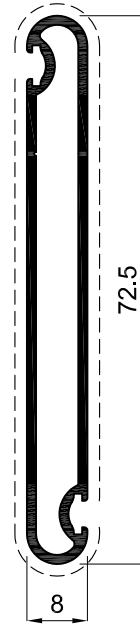
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Peso 426 gr/ml



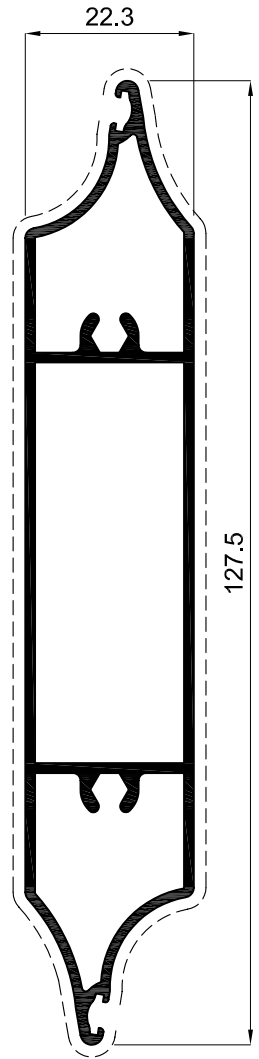
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Peso 555 gr/ml



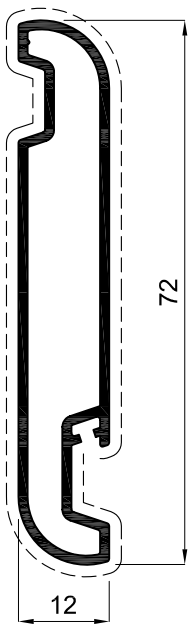
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Peso 596 gr/ml



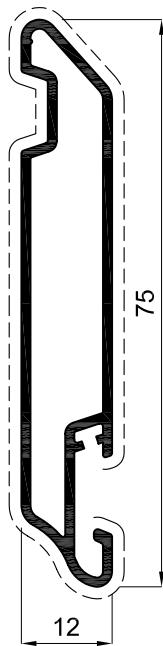
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Peso 510 gr/ml



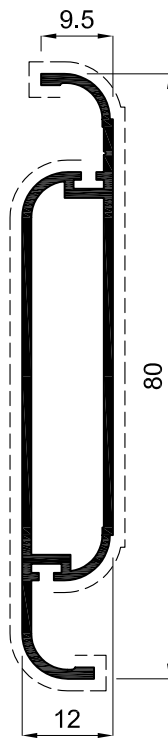
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Peso 1155 gr/ml



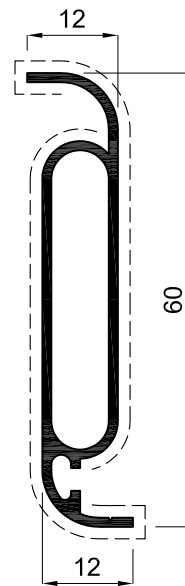
ET00271
Peso 561 gr/ml



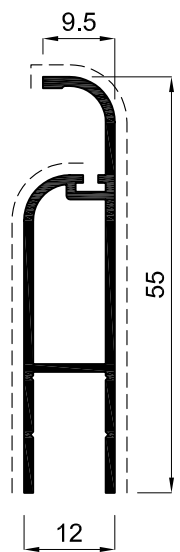
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Peso 569 gr/ml



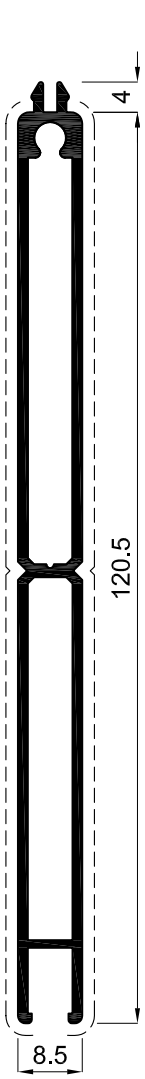
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Peso 540 gr/ml



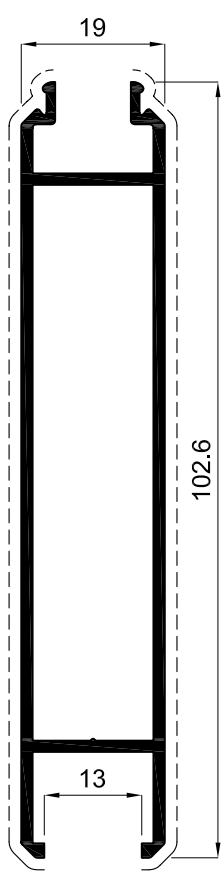
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Peso 440 gr/ml



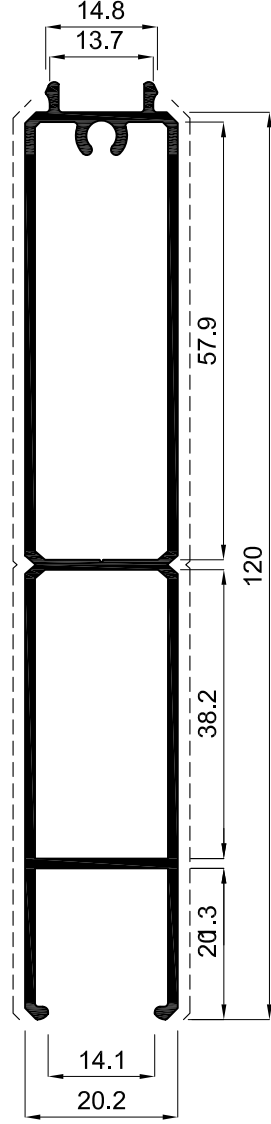
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Peso 394 gr/ml



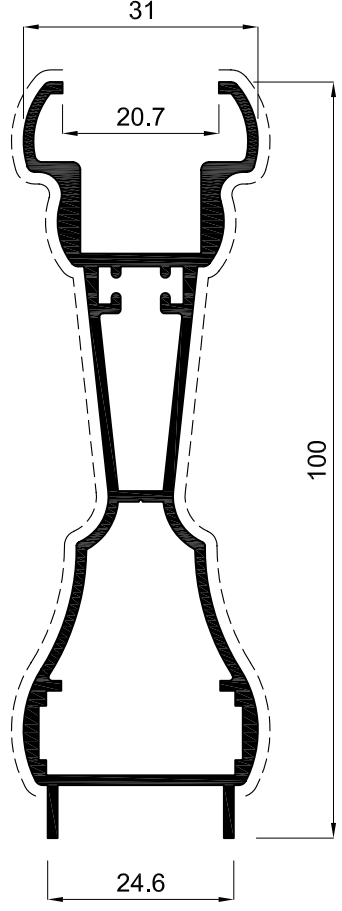
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Peso 962 gr/ml



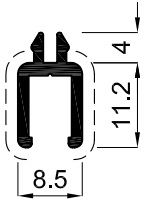
ET4332
Peso 980 gr/ml



ET 01065
Peso 1094 gr/ml



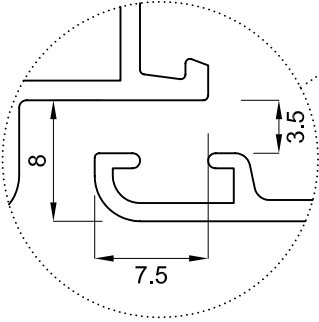
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Peso 1155 gr/ml



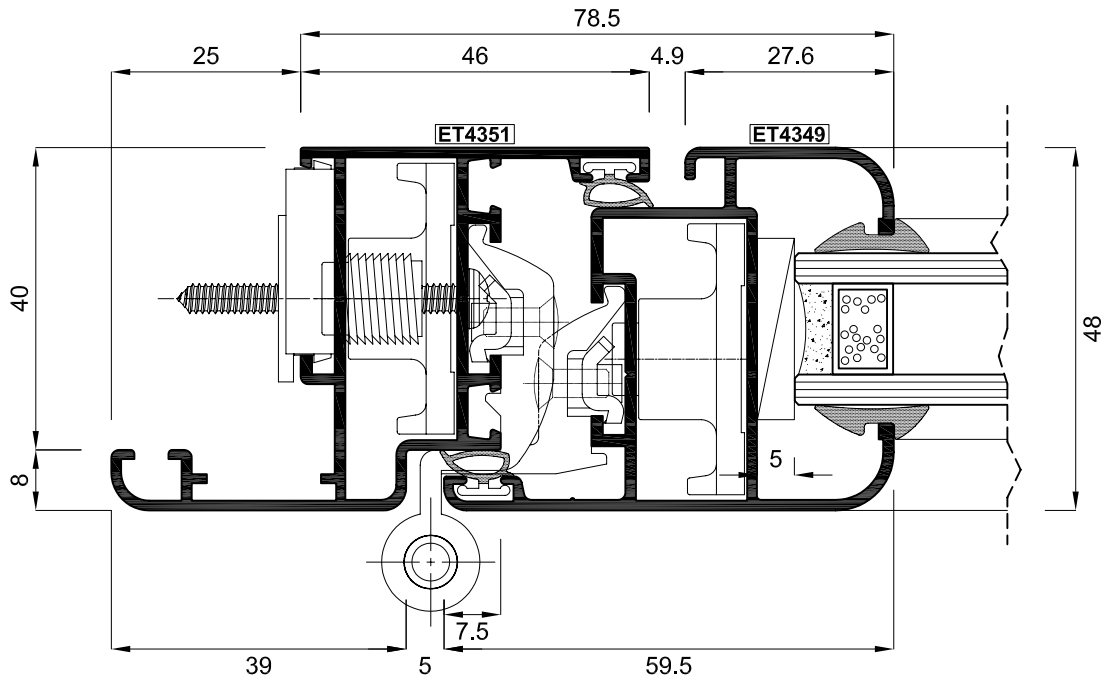
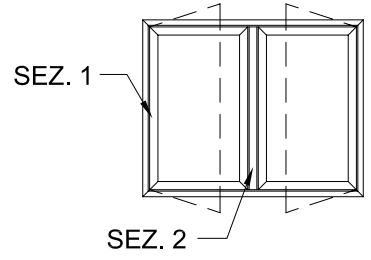
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Peso 135 gr/ml

SEZIONI VARIE (SCALA 1:1)
Different sections (scale 1:1)

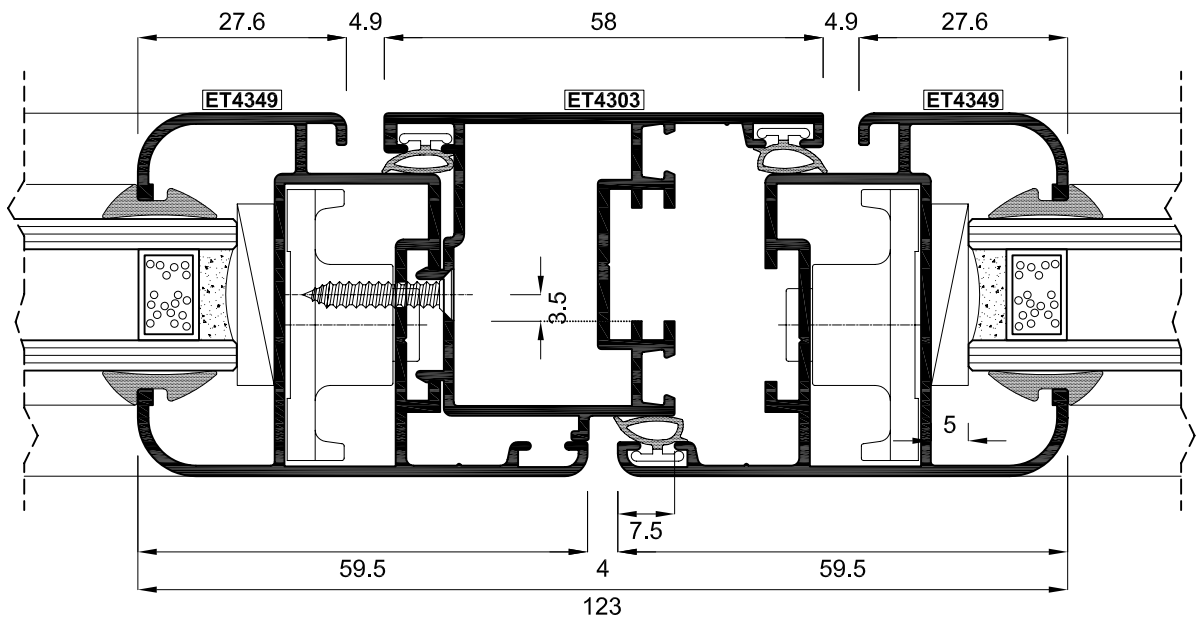




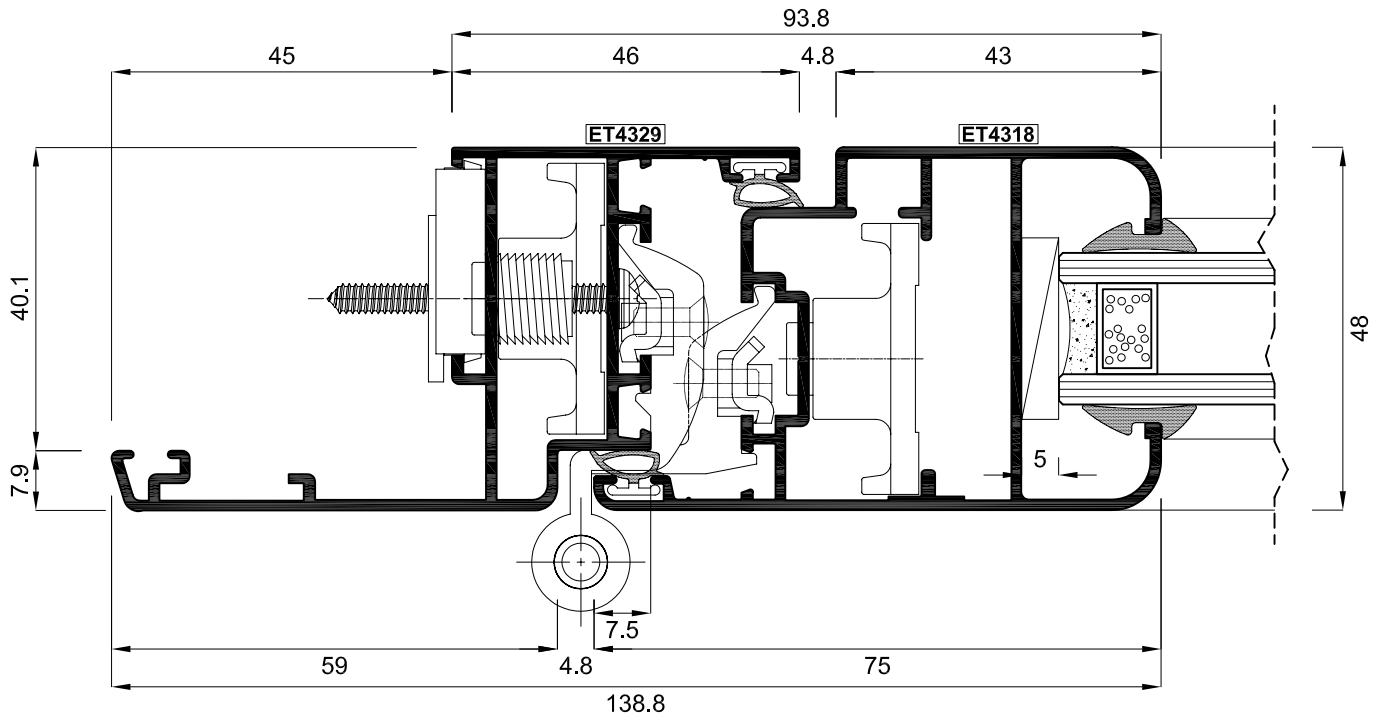
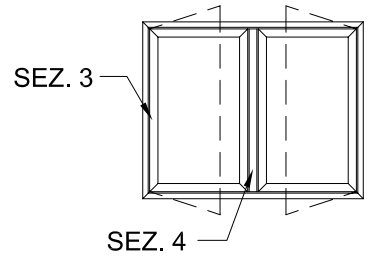
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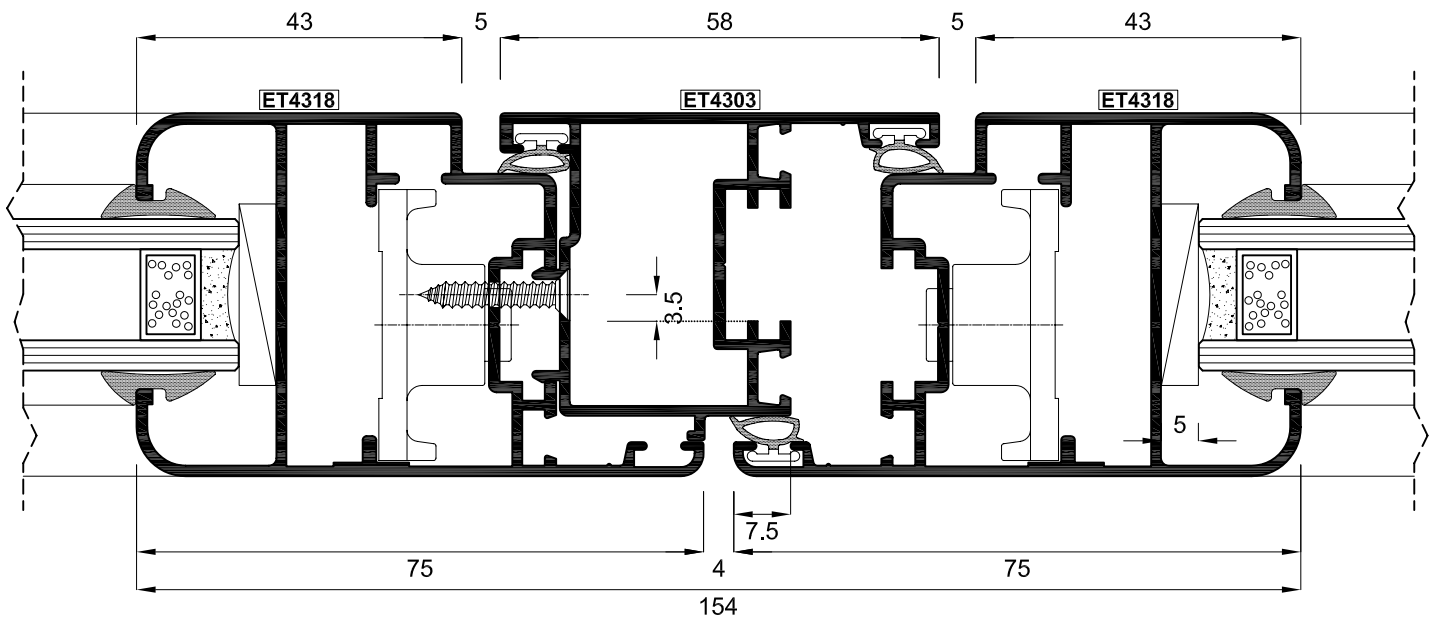
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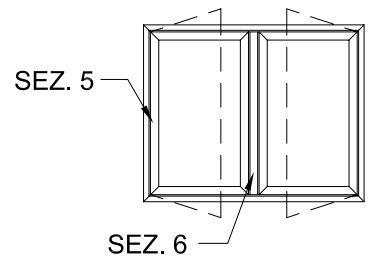


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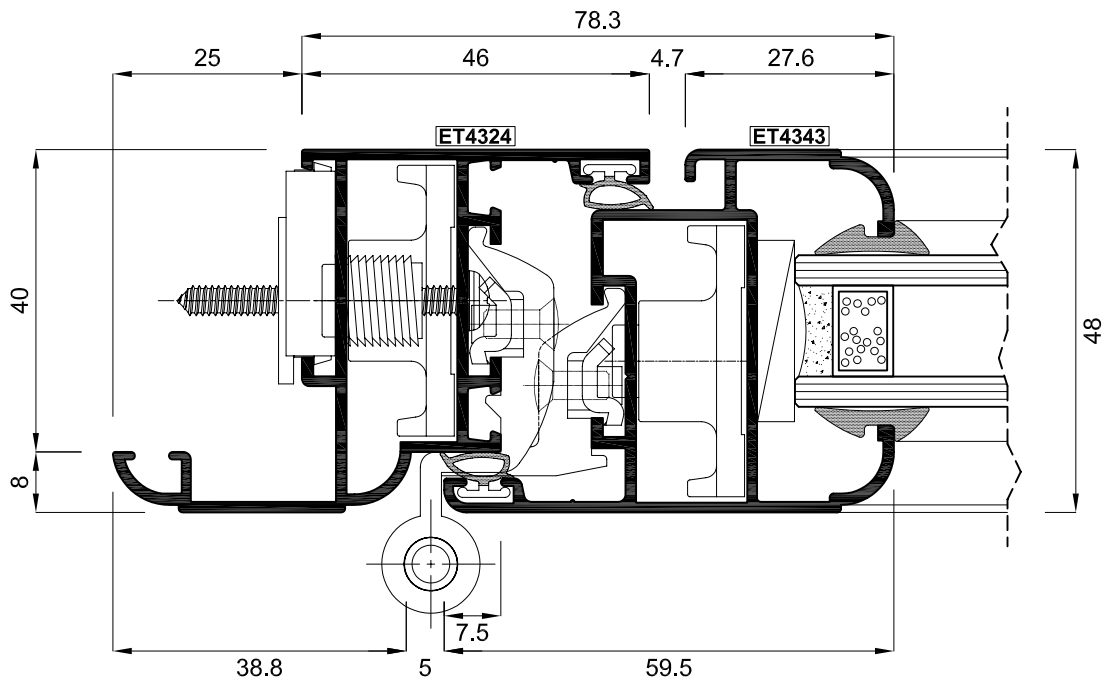


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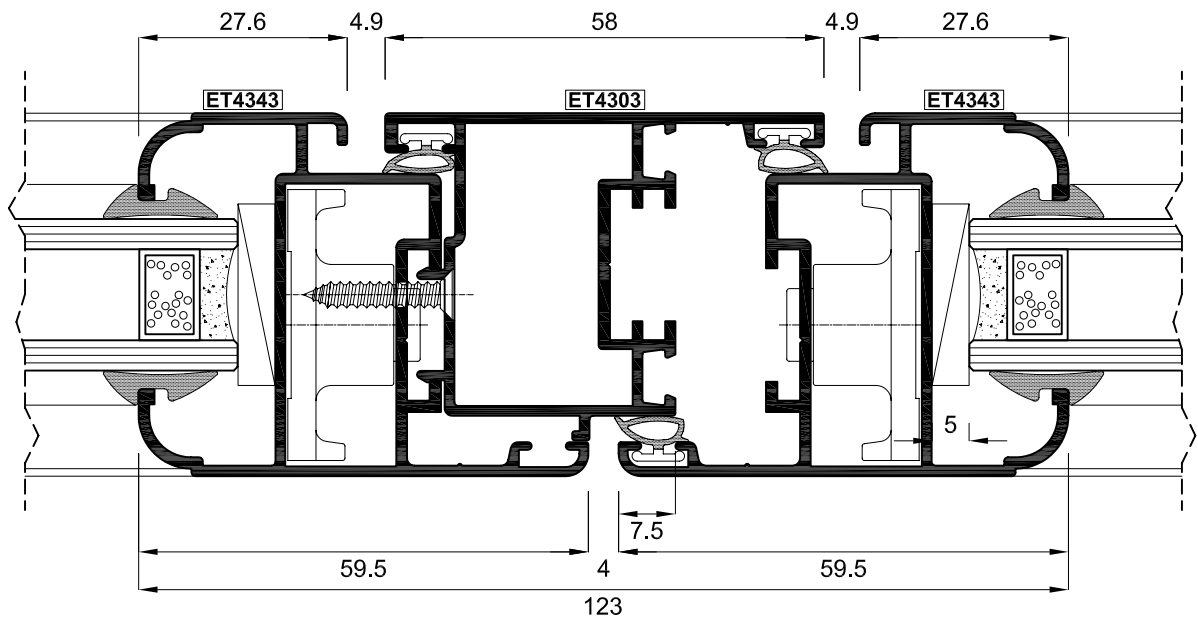




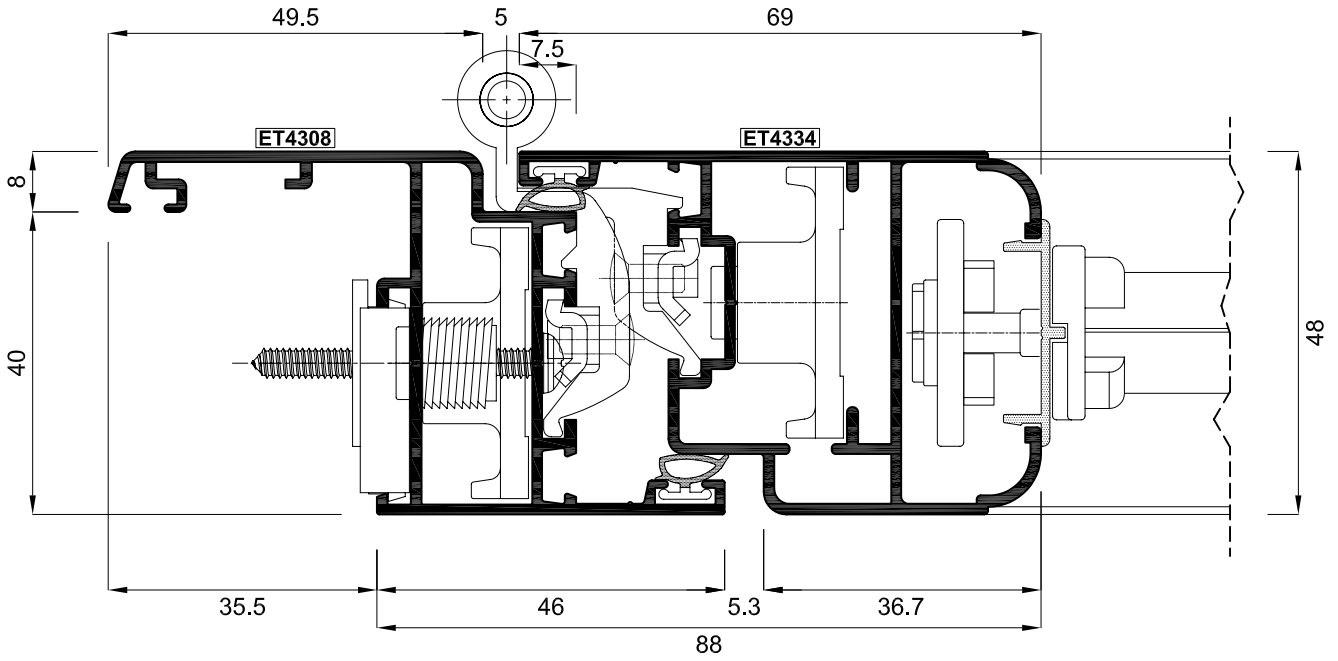
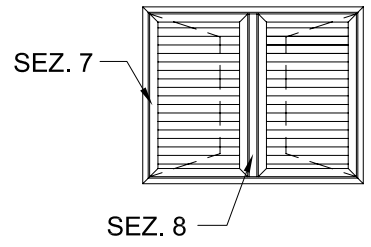
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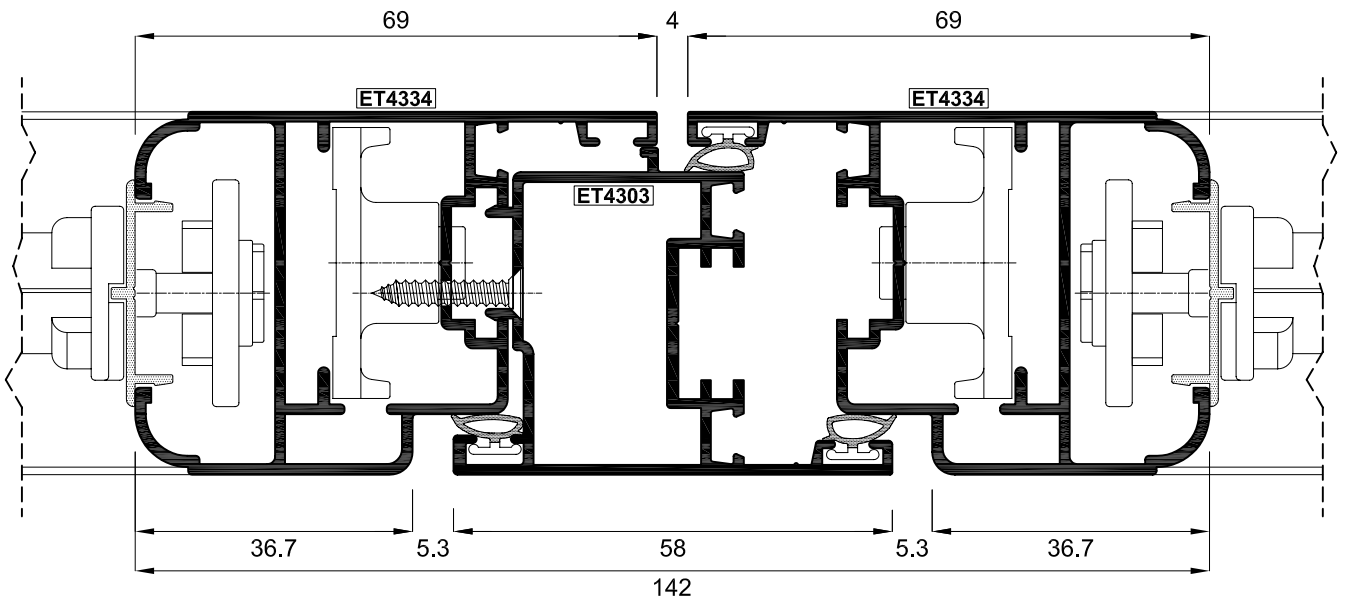
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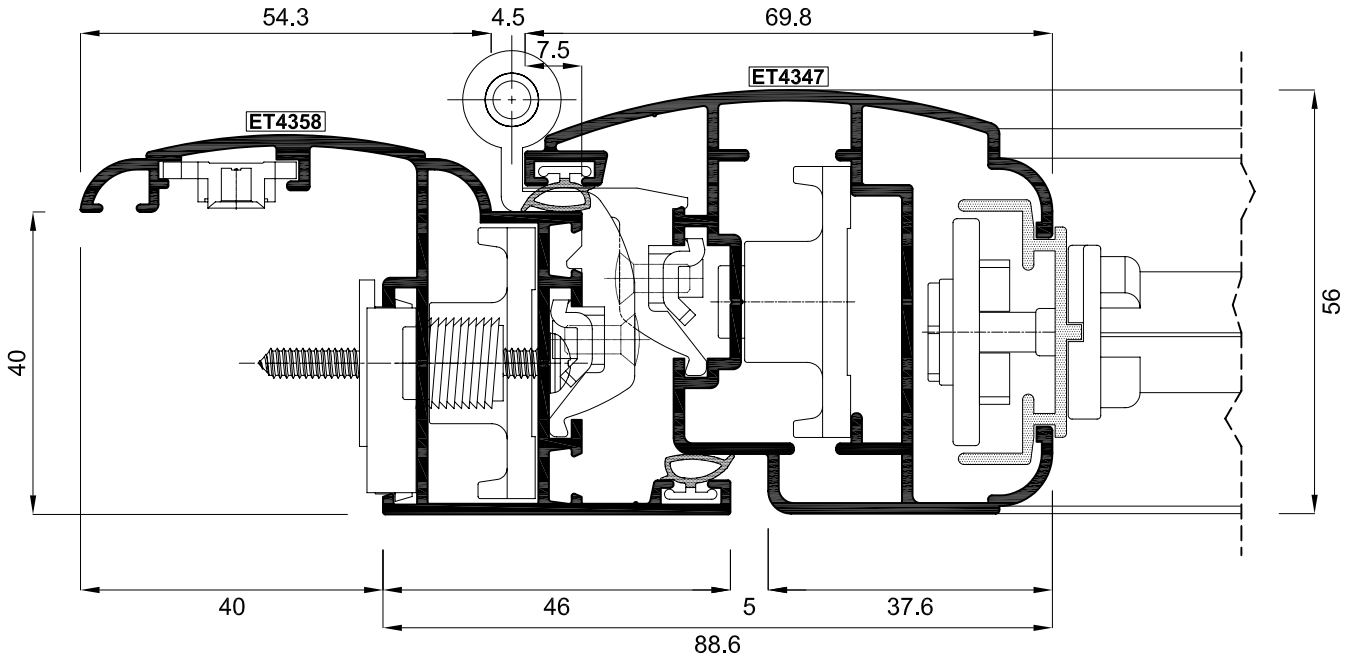
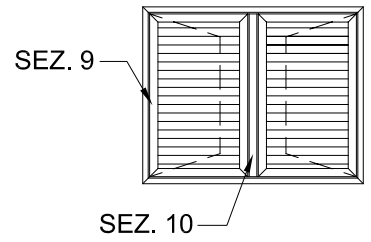
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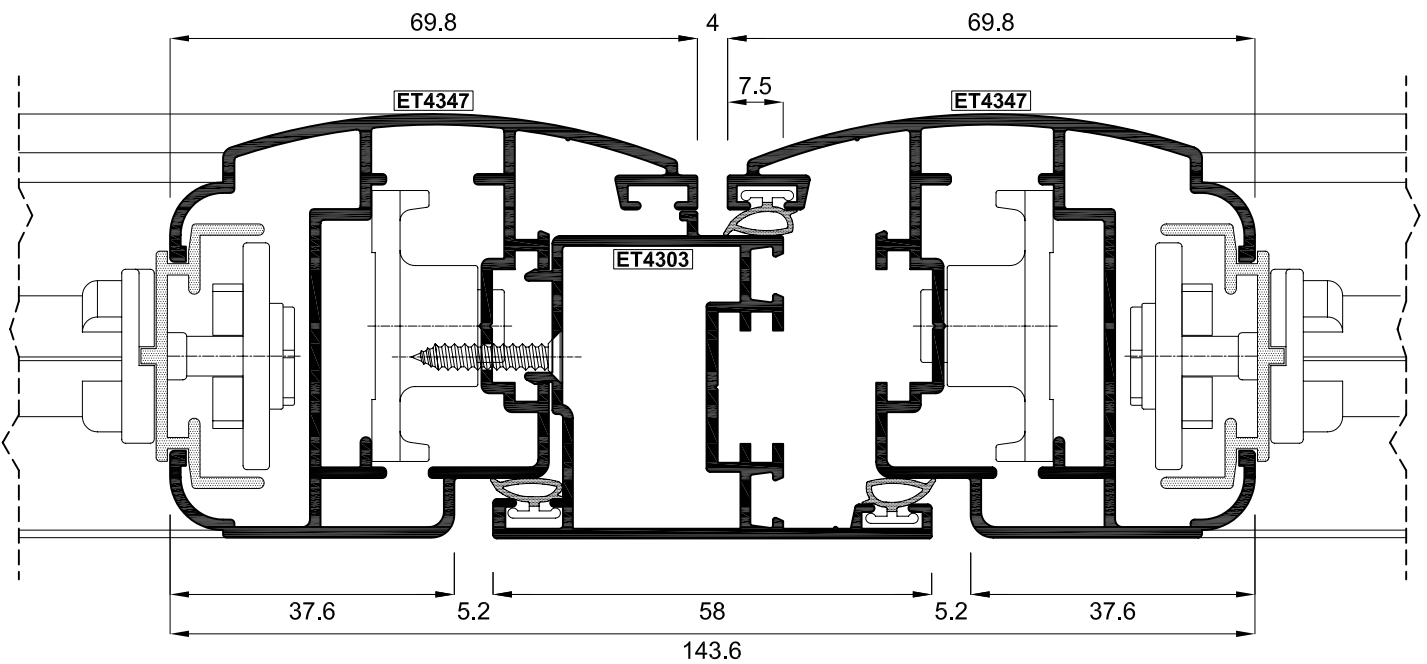
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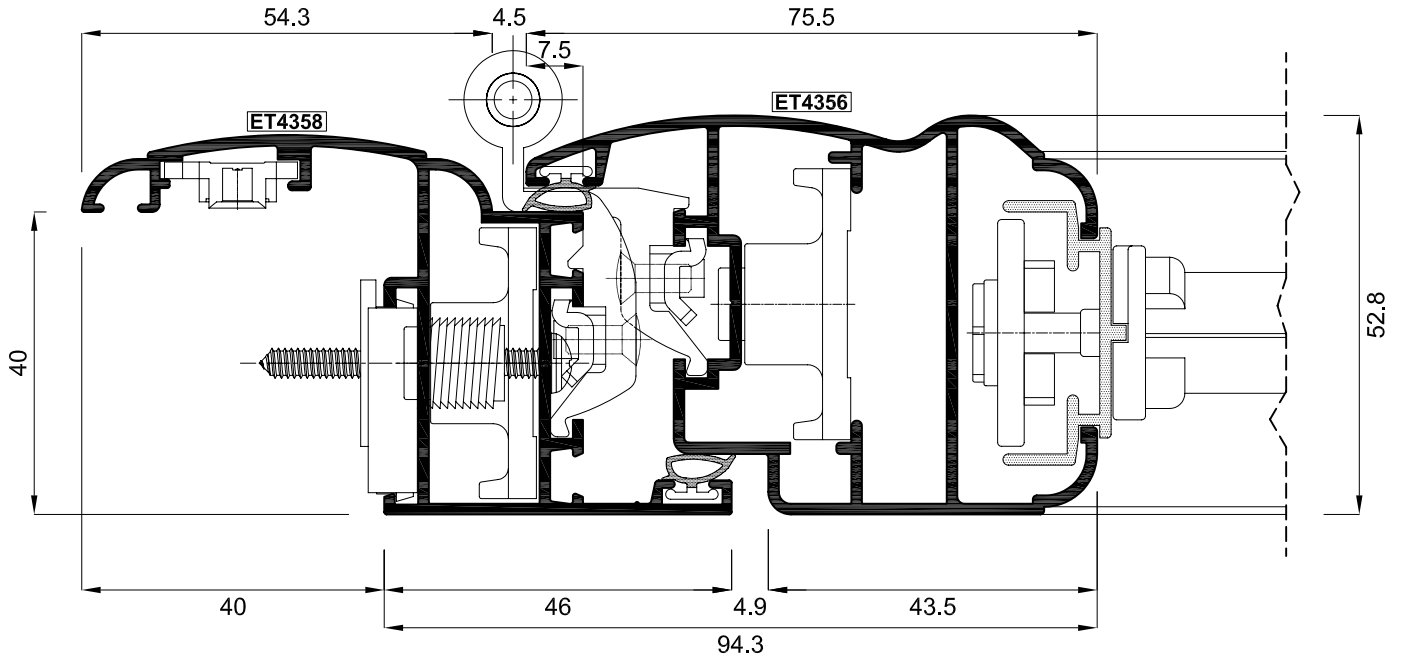
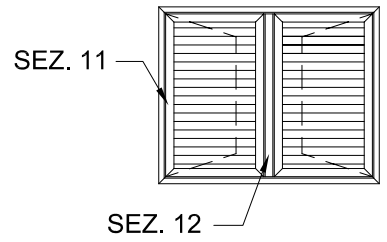
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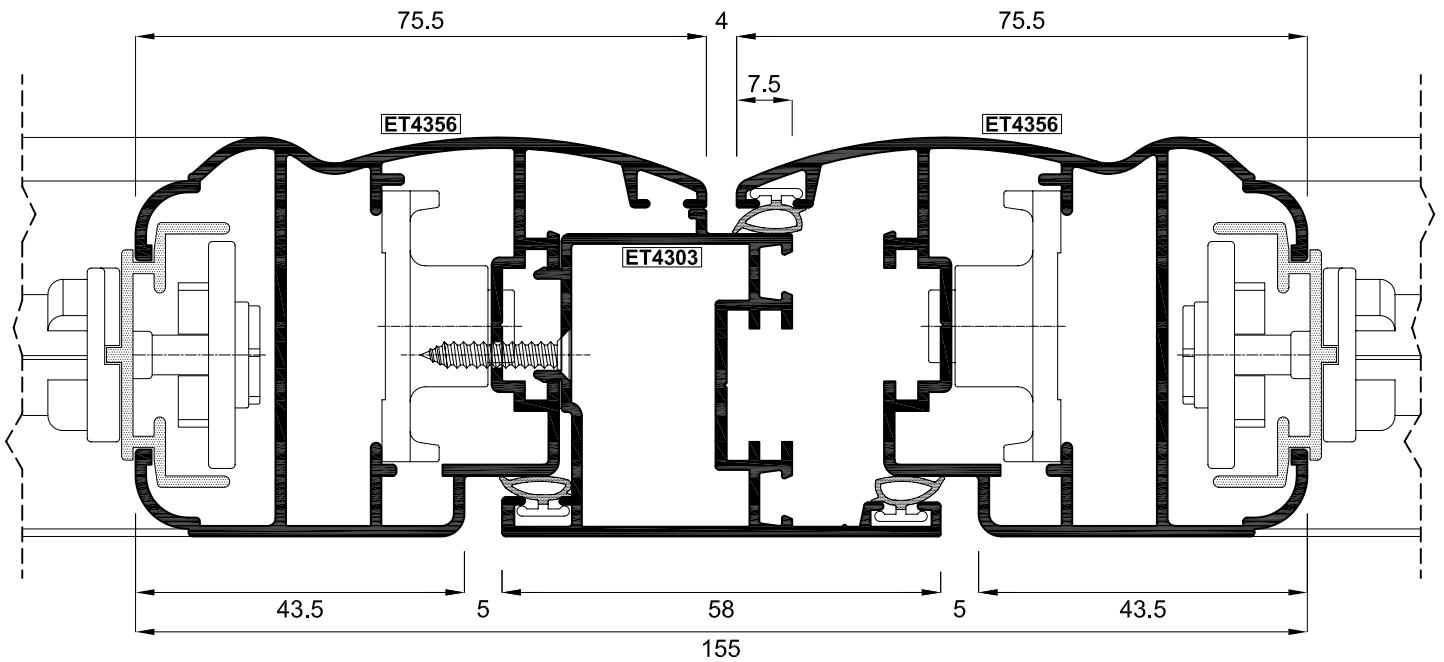
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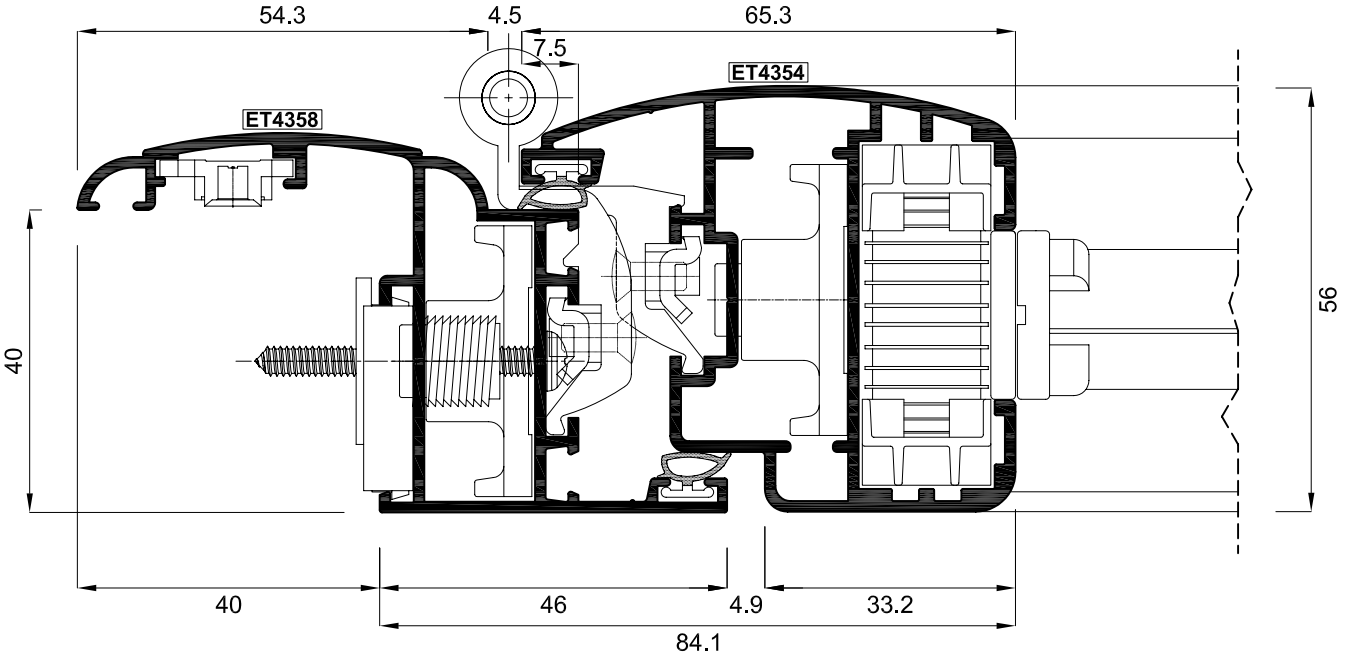
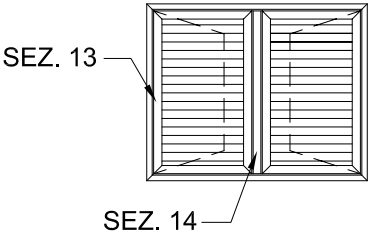
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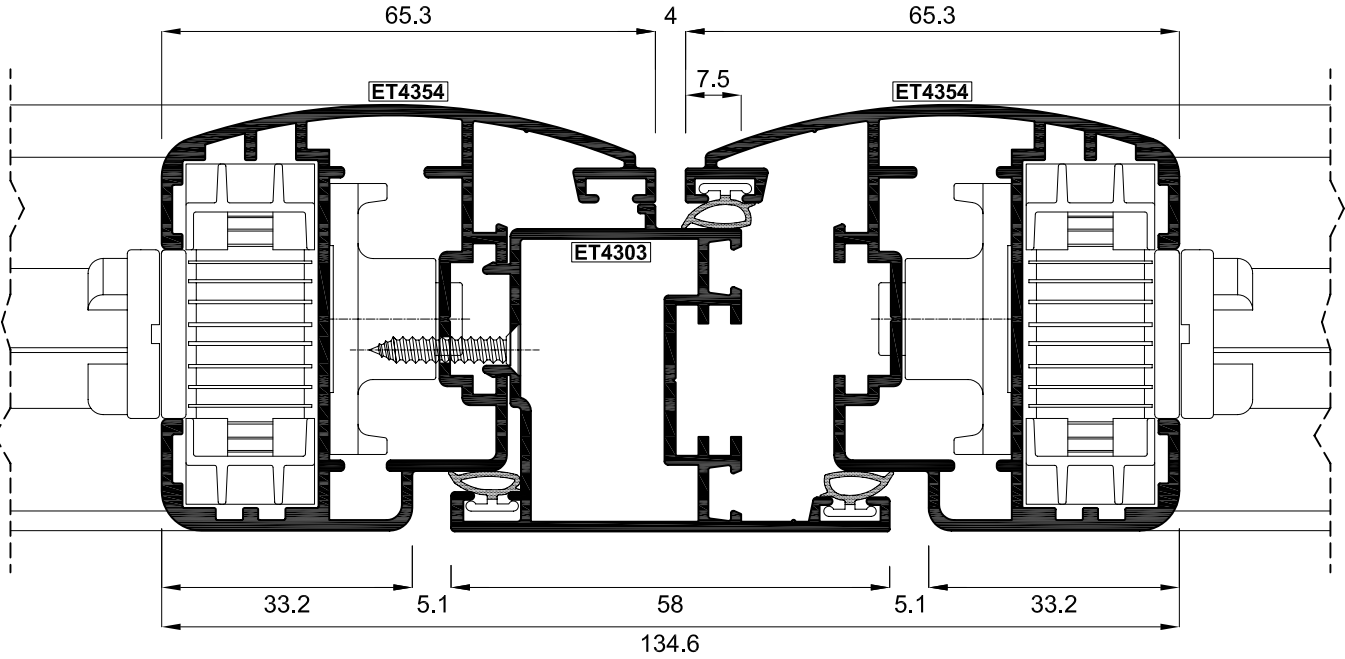
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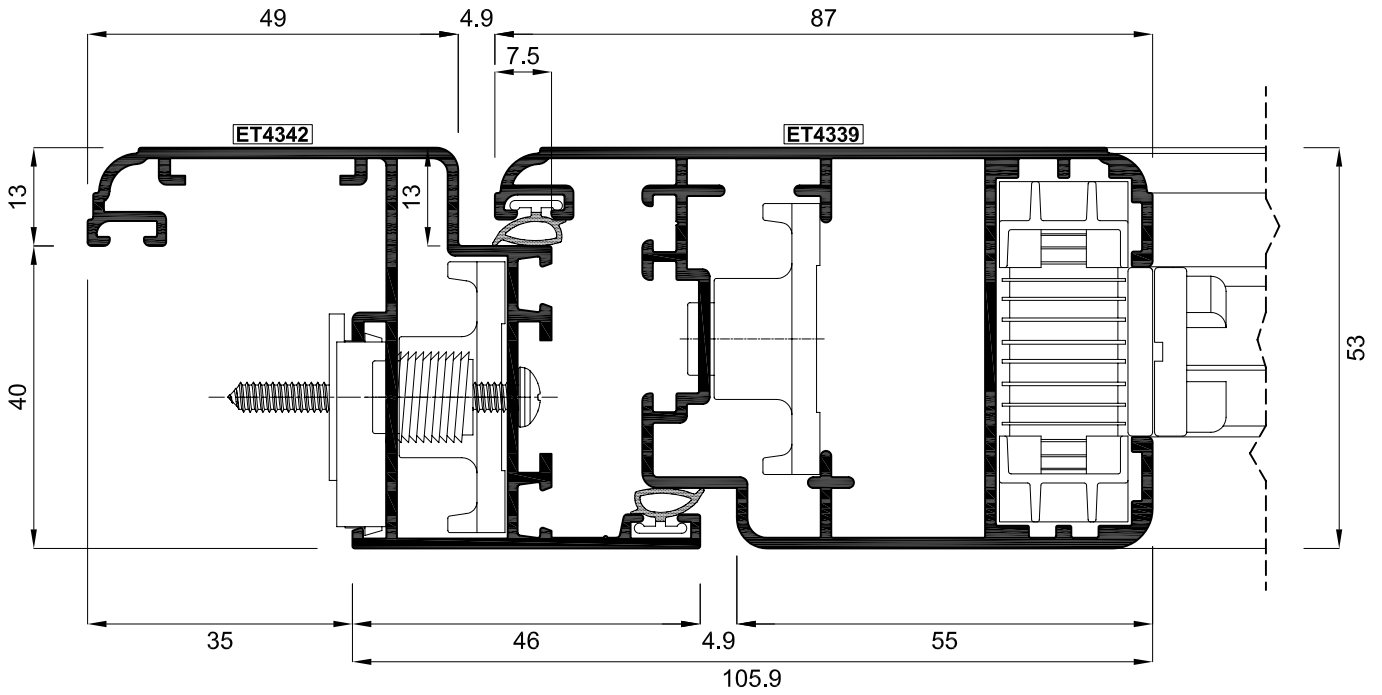
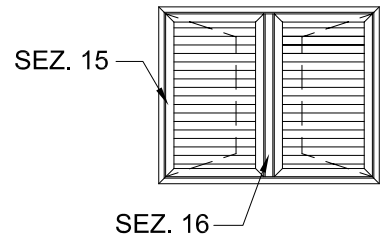
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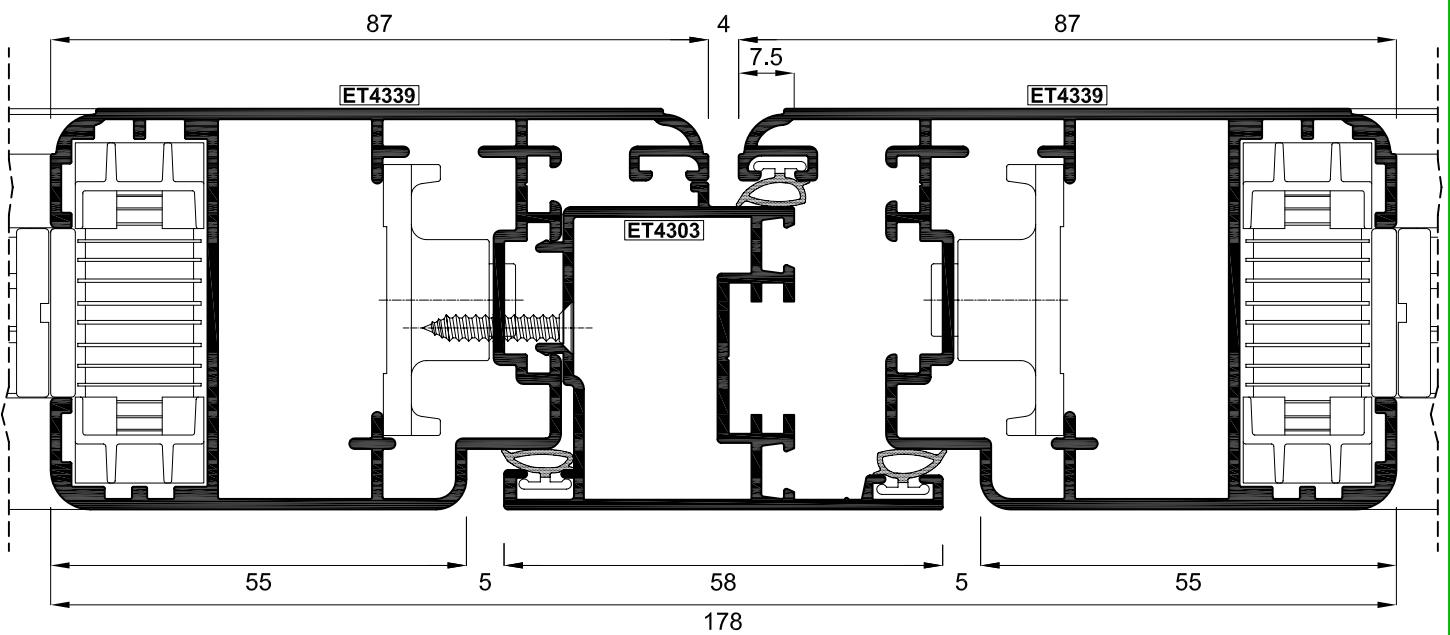
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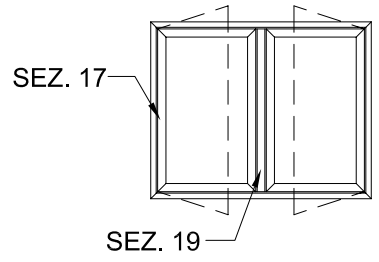


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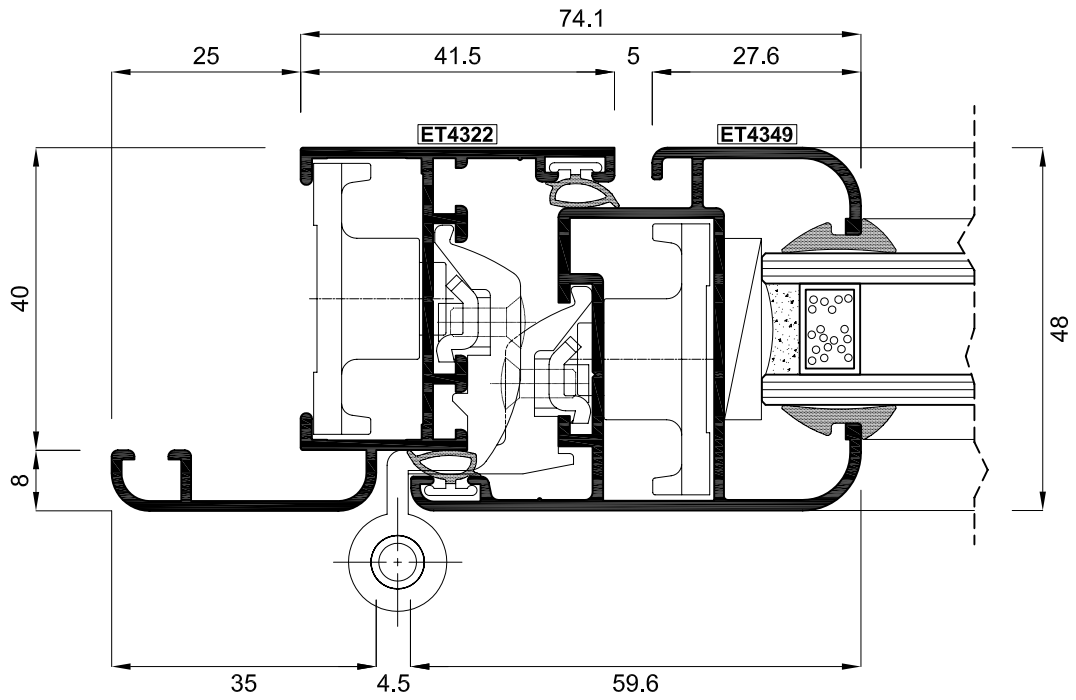


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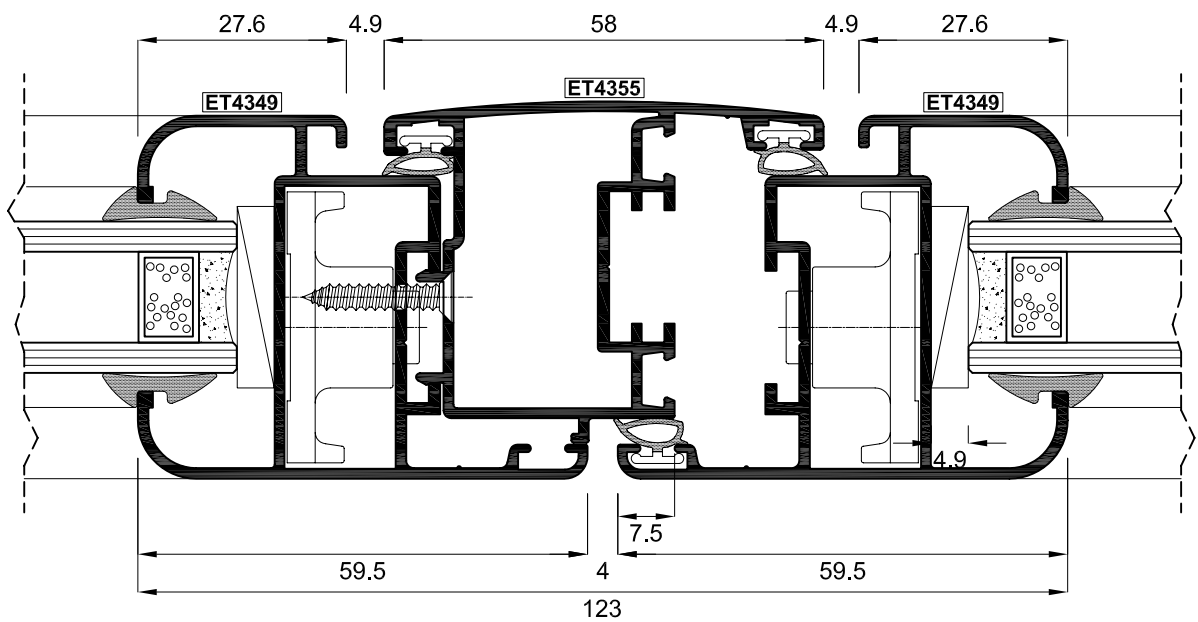




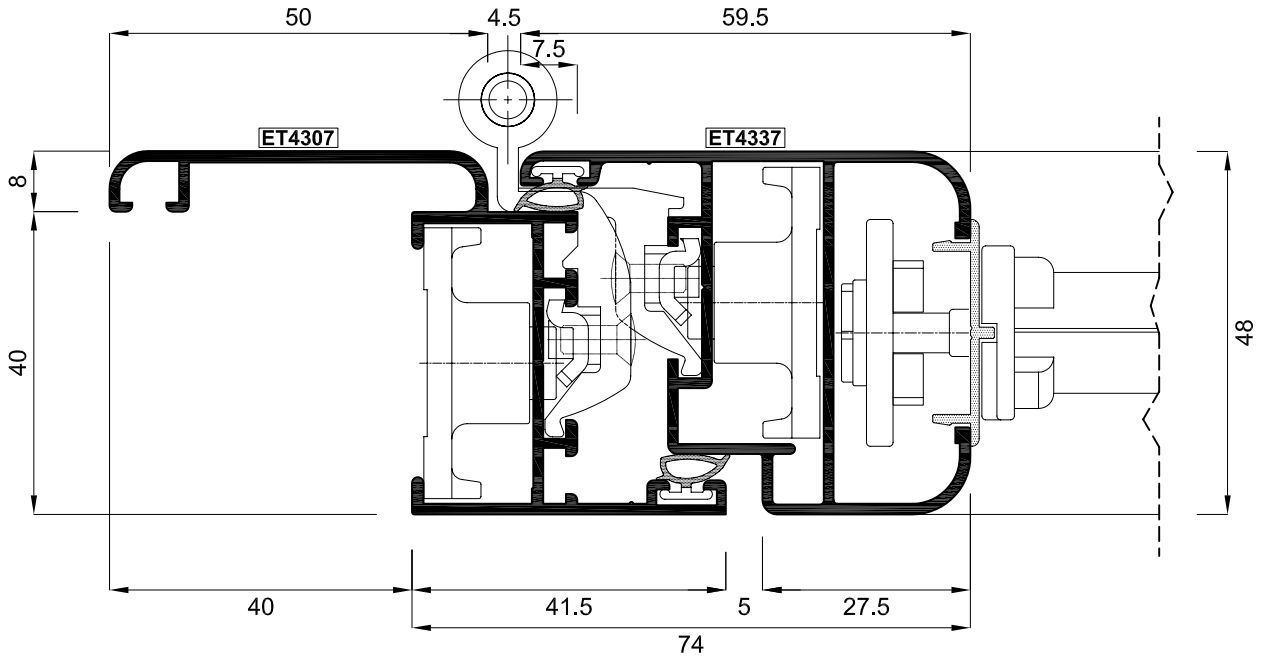
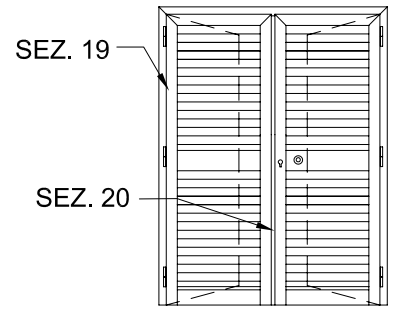
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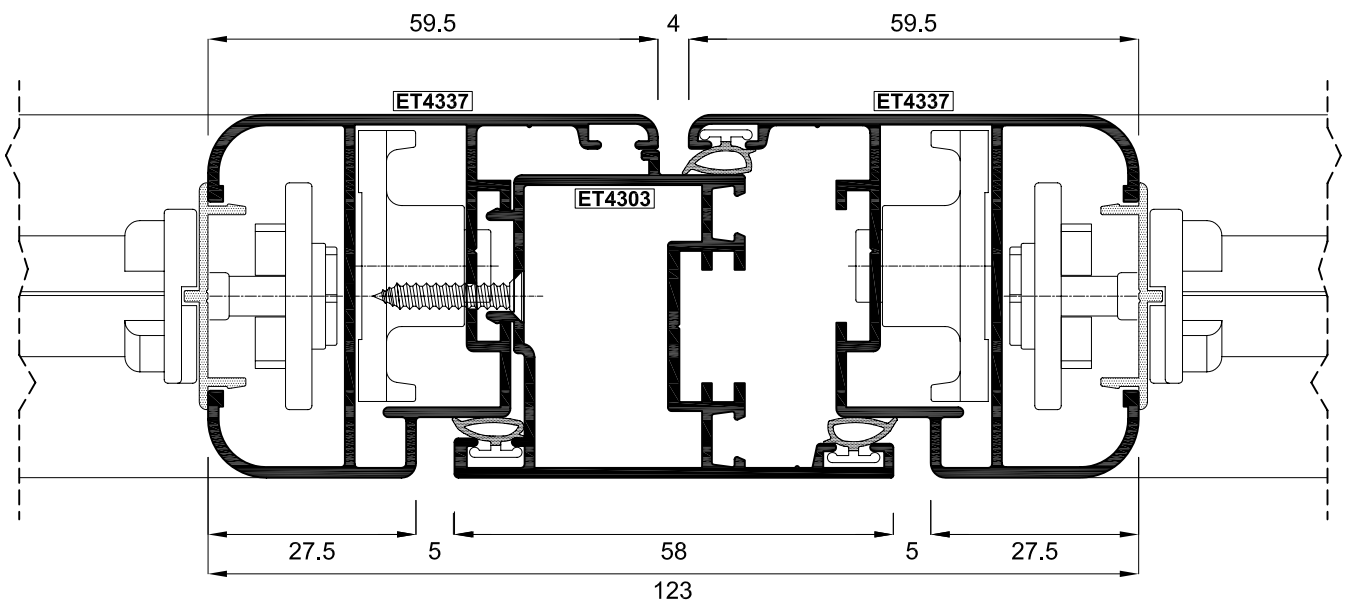
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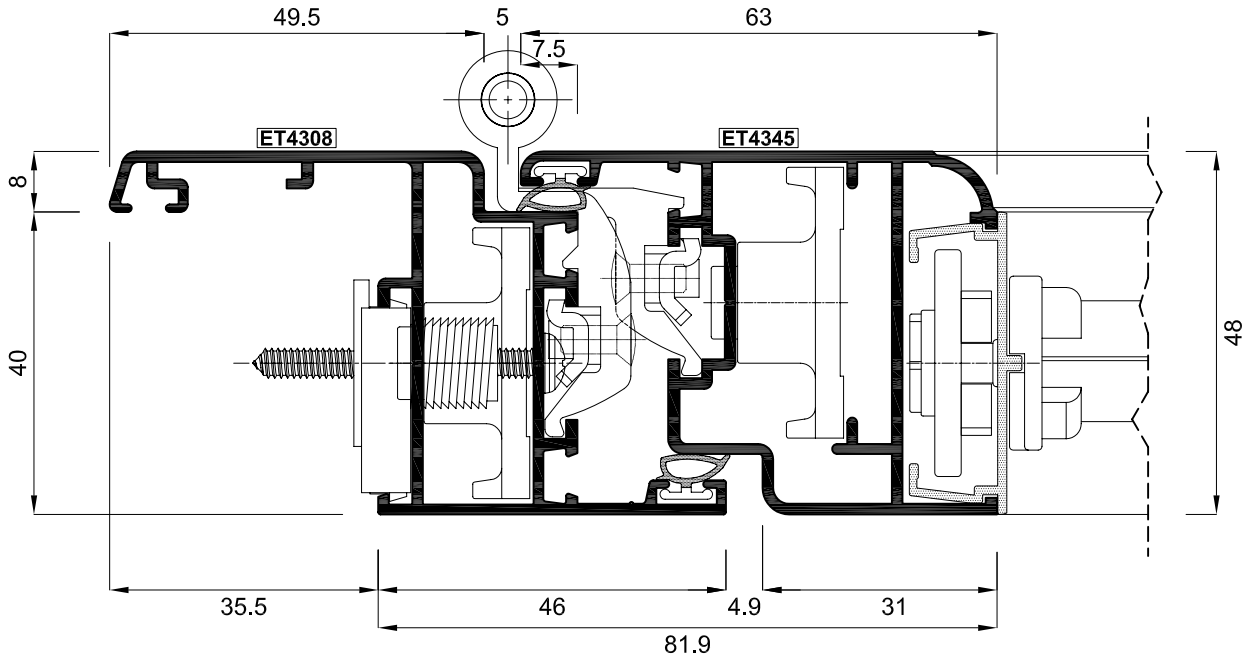
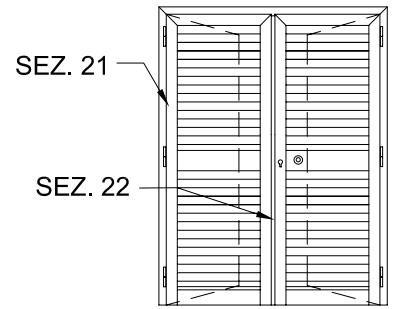
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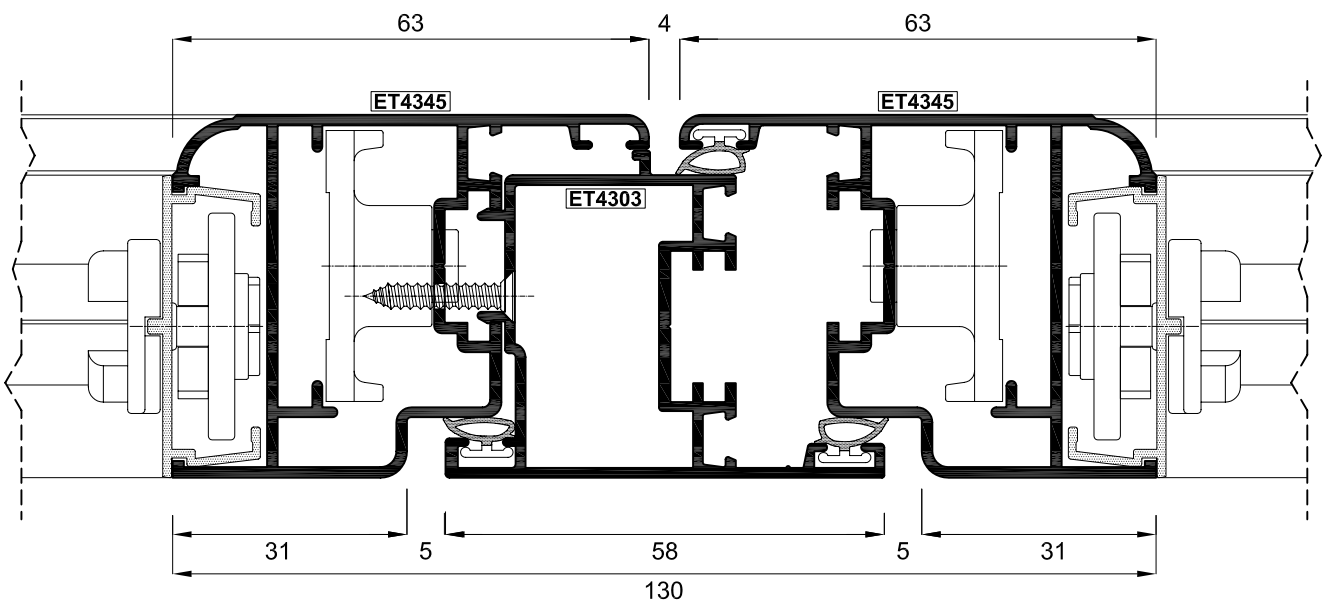
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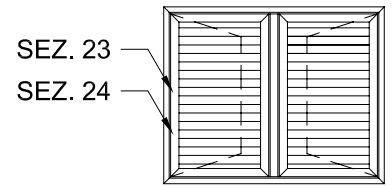


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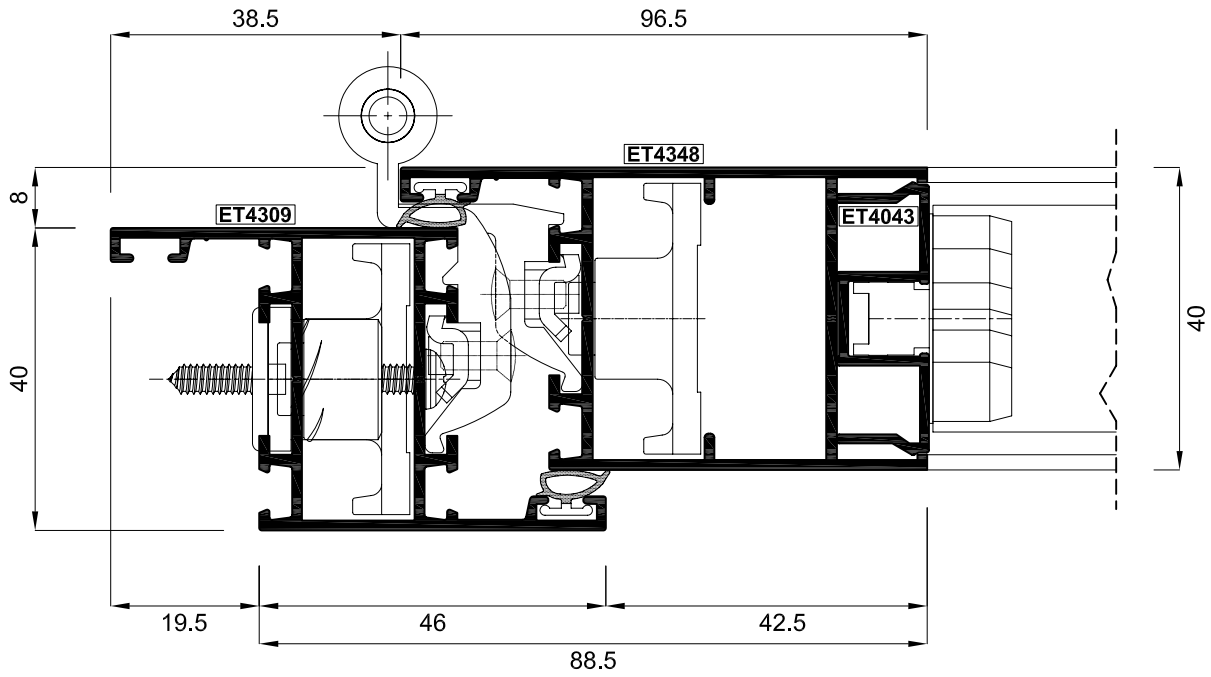


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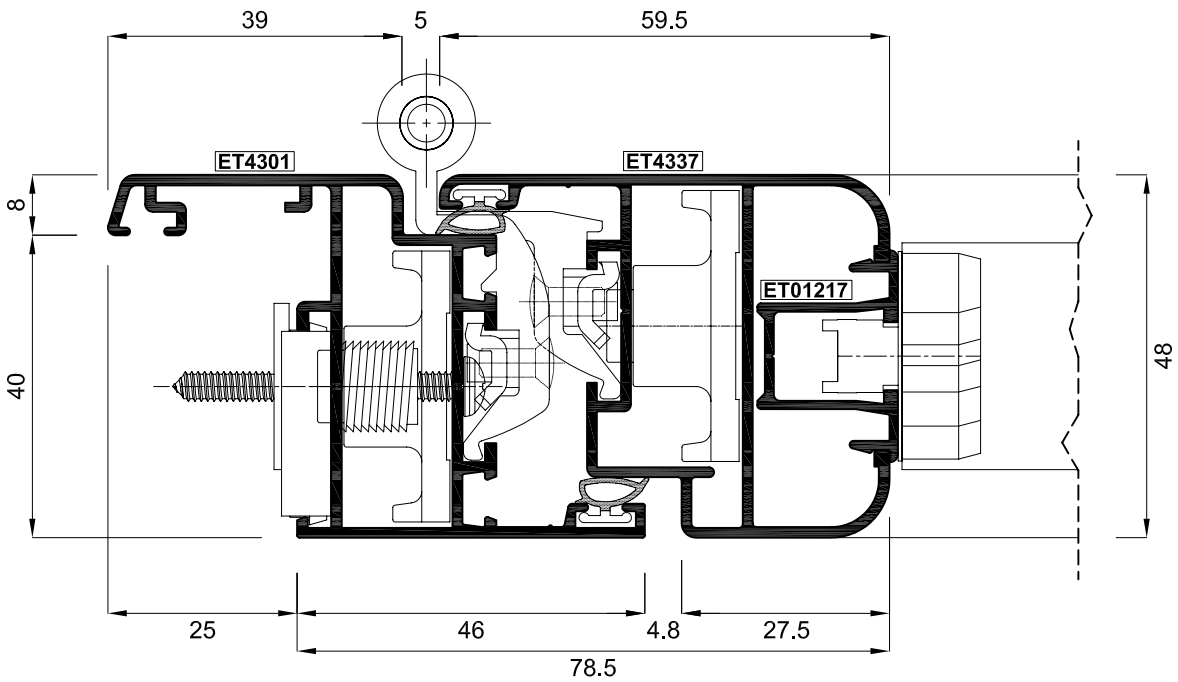


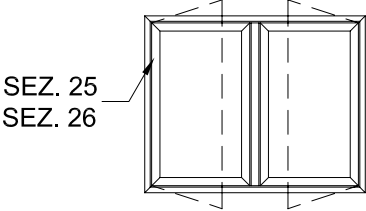


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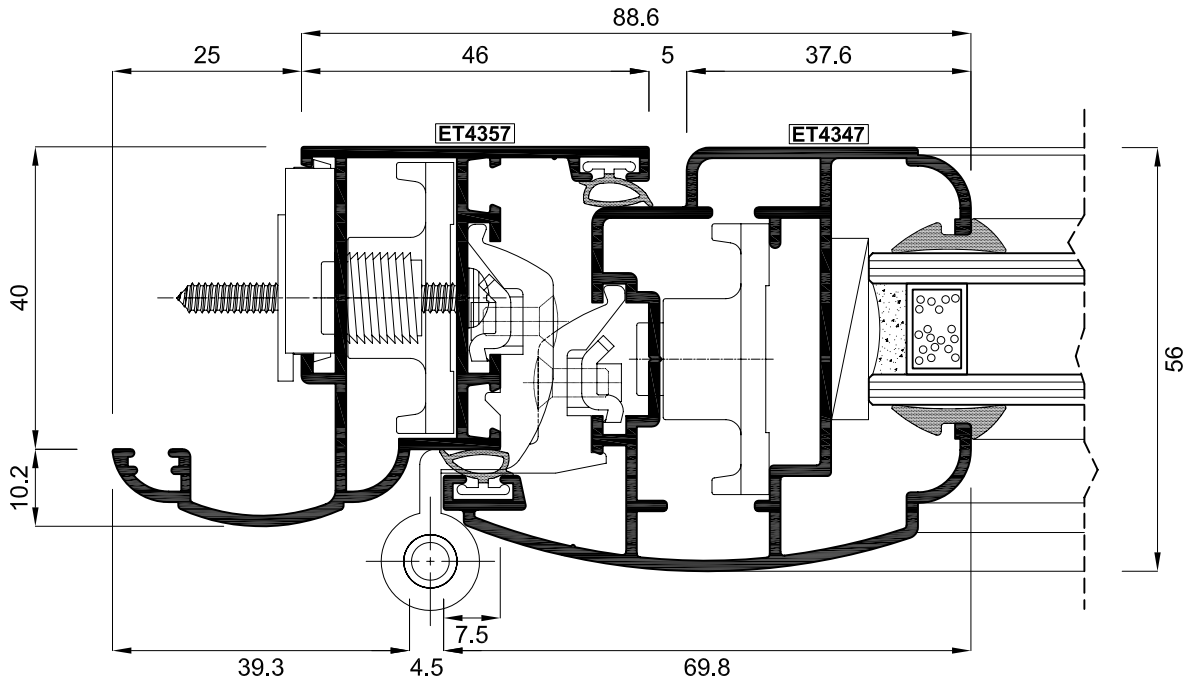


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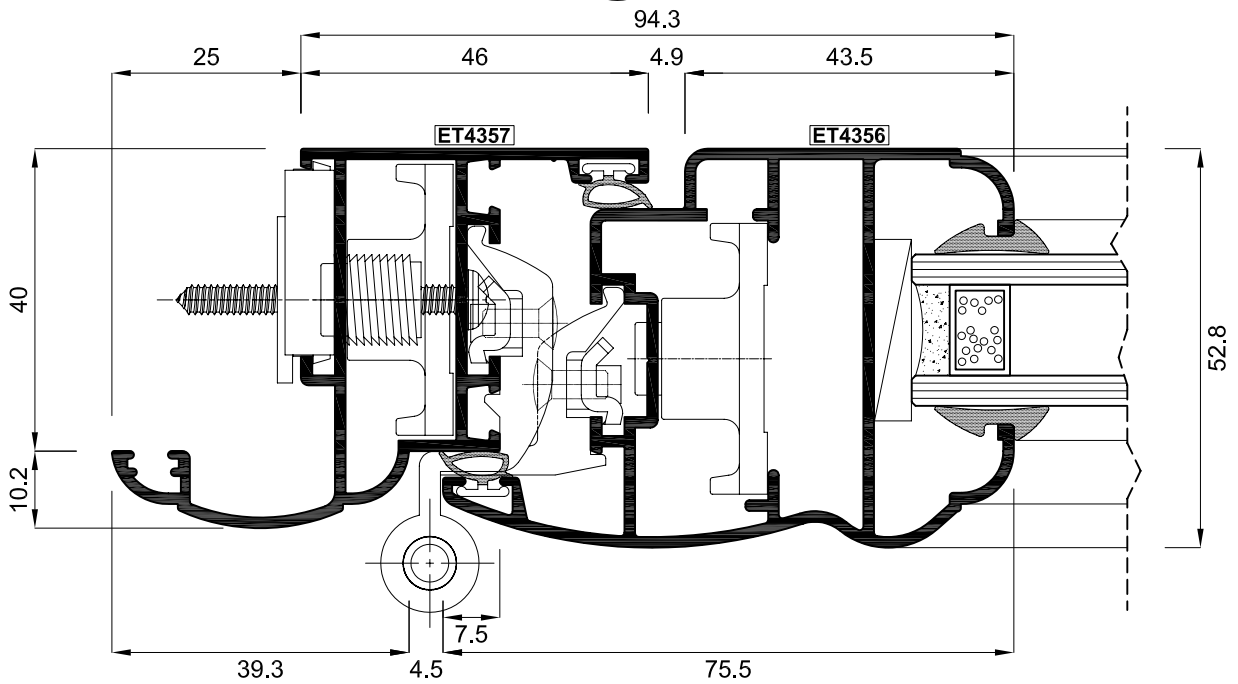


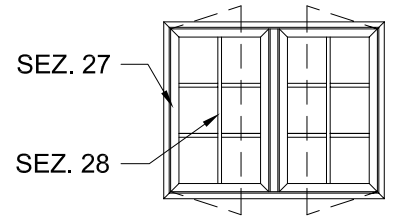
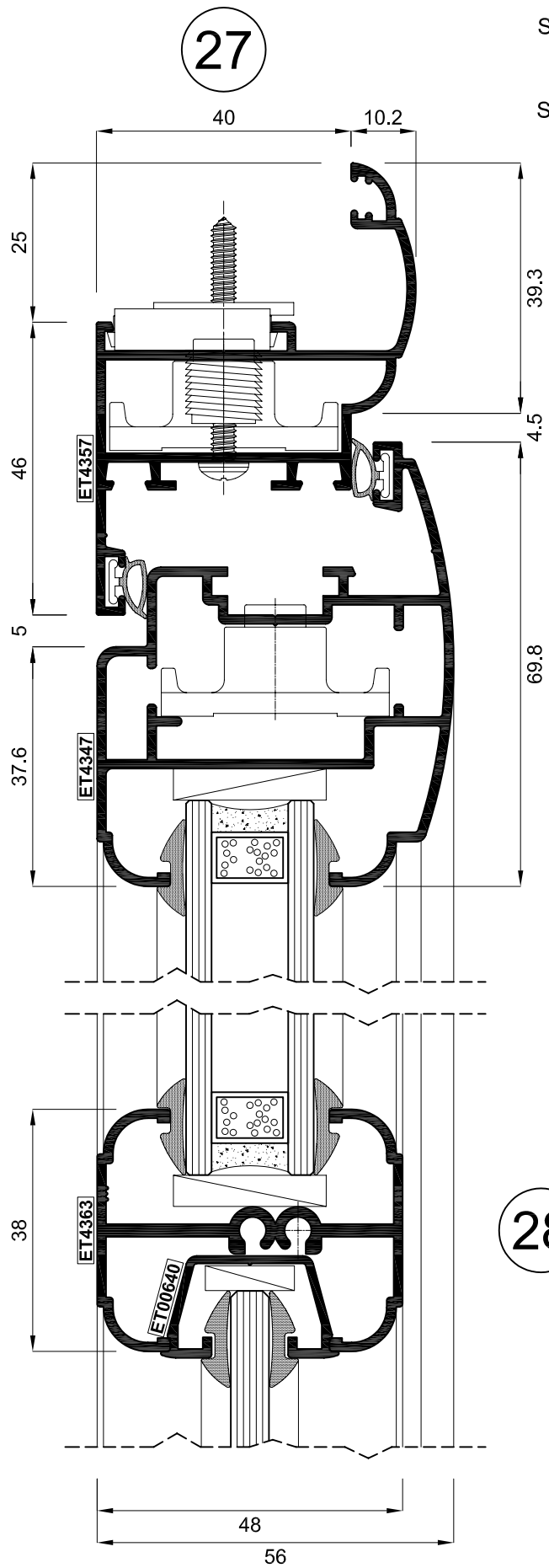


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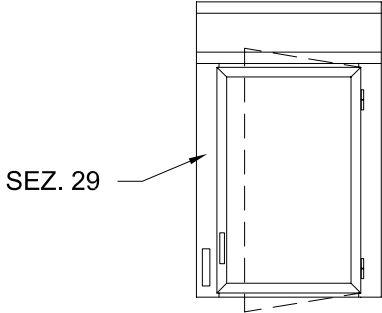


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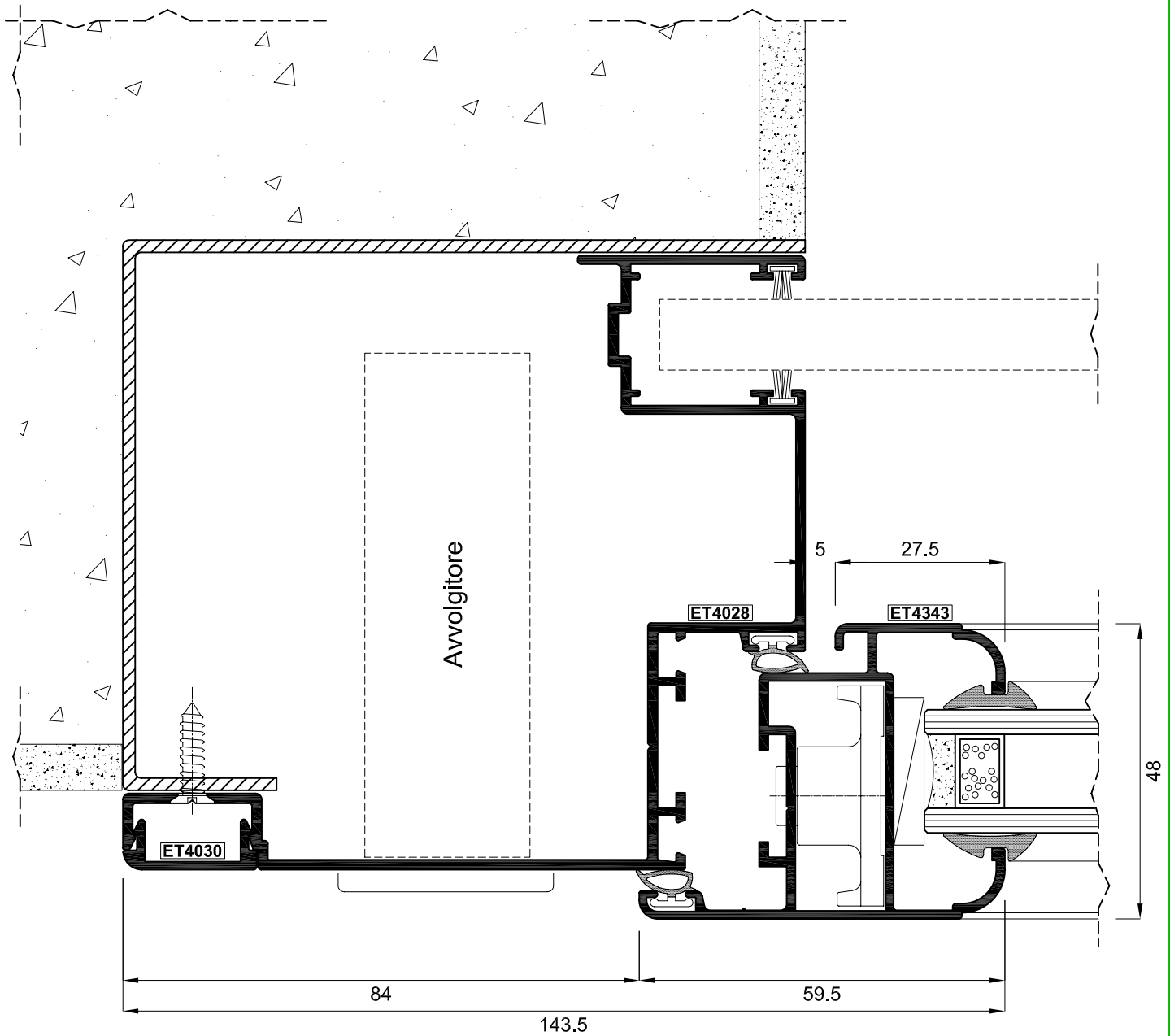


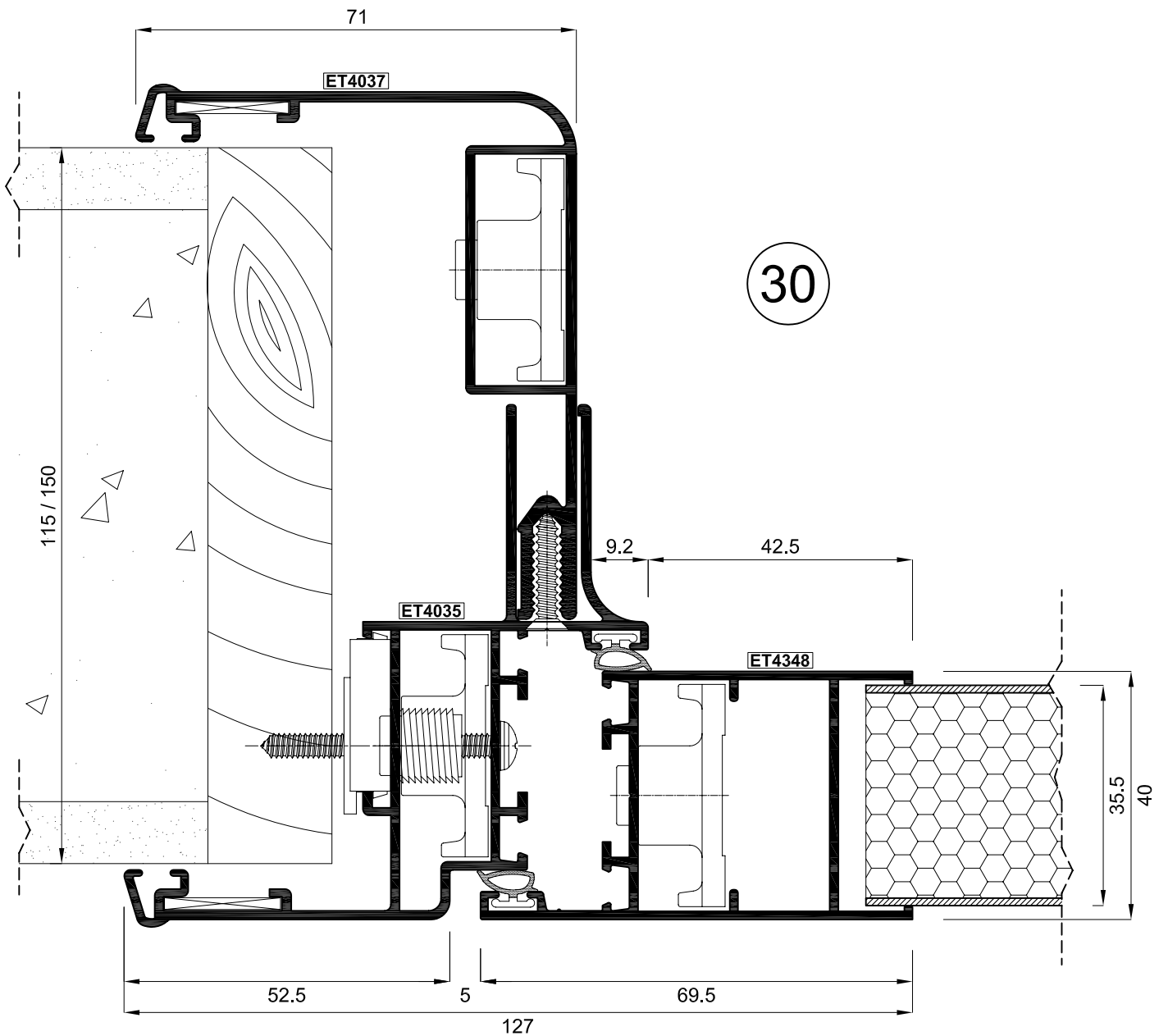
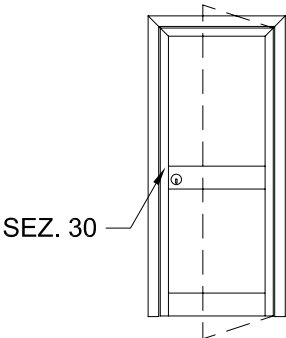


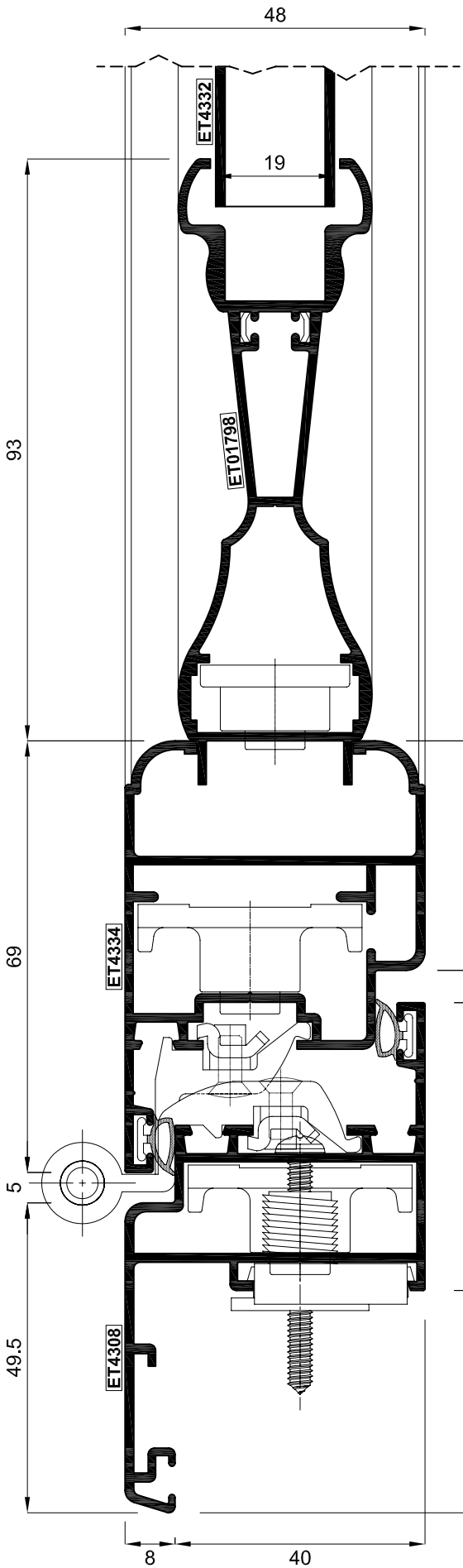
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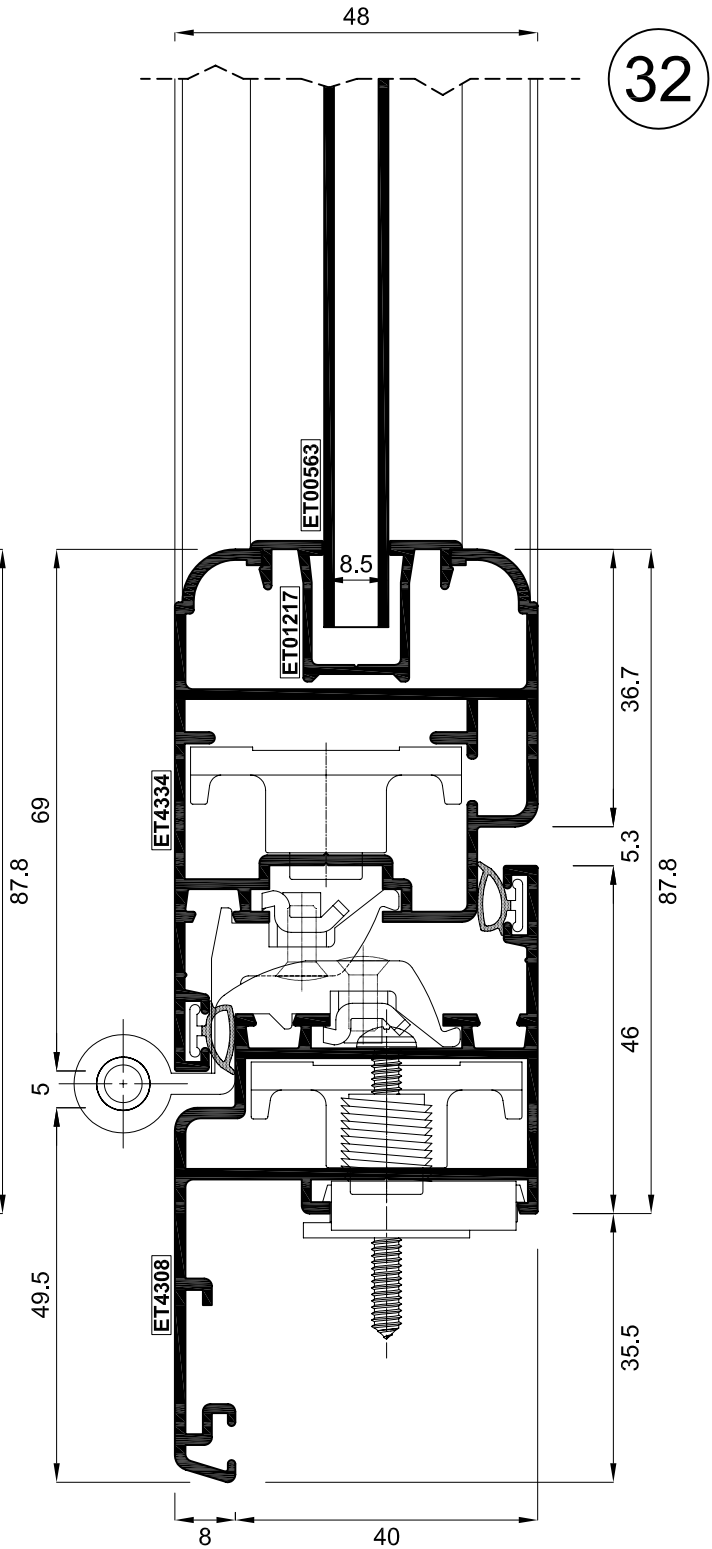
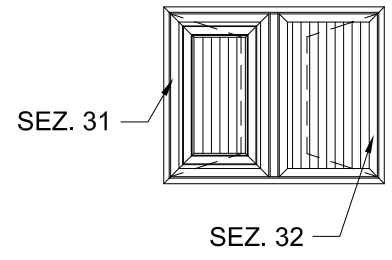
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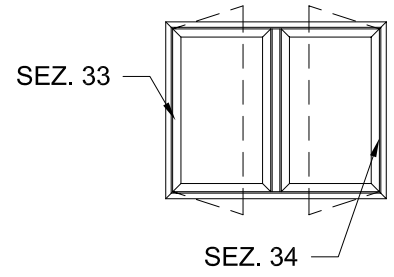




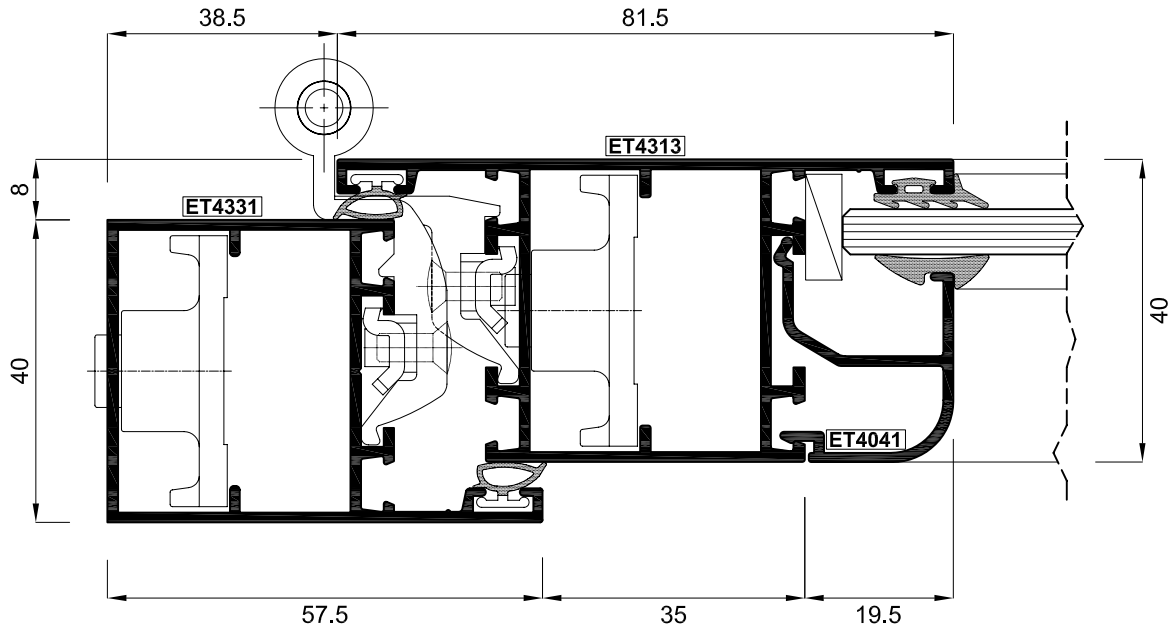
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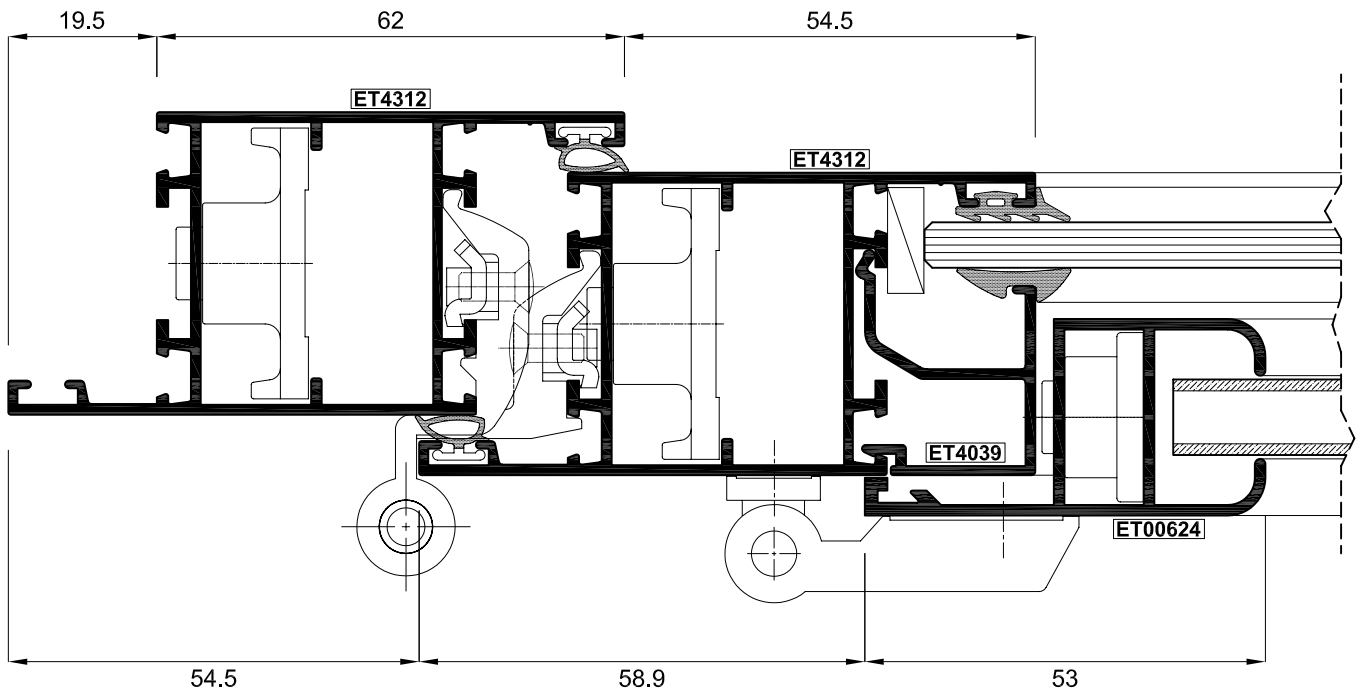
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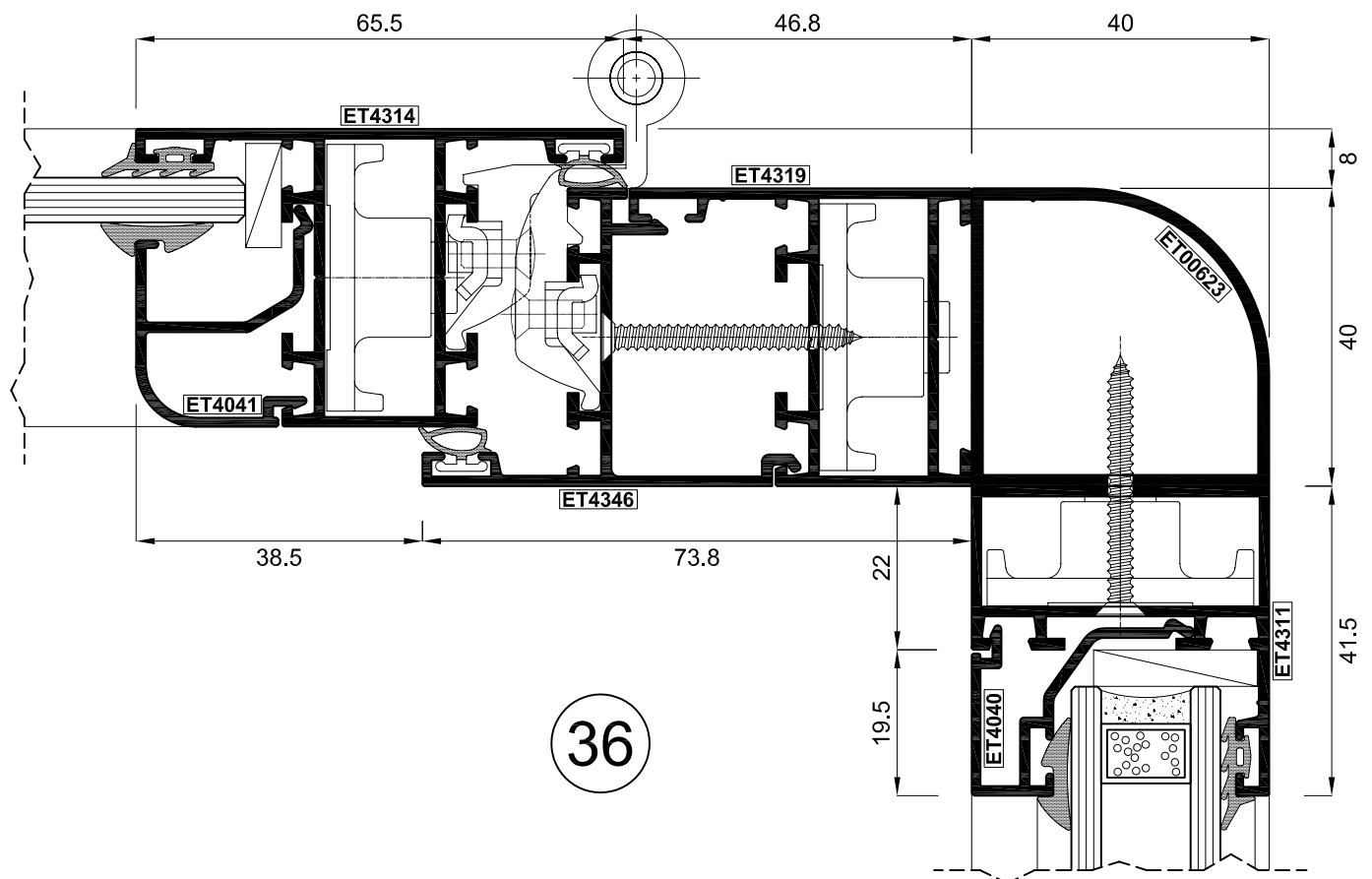
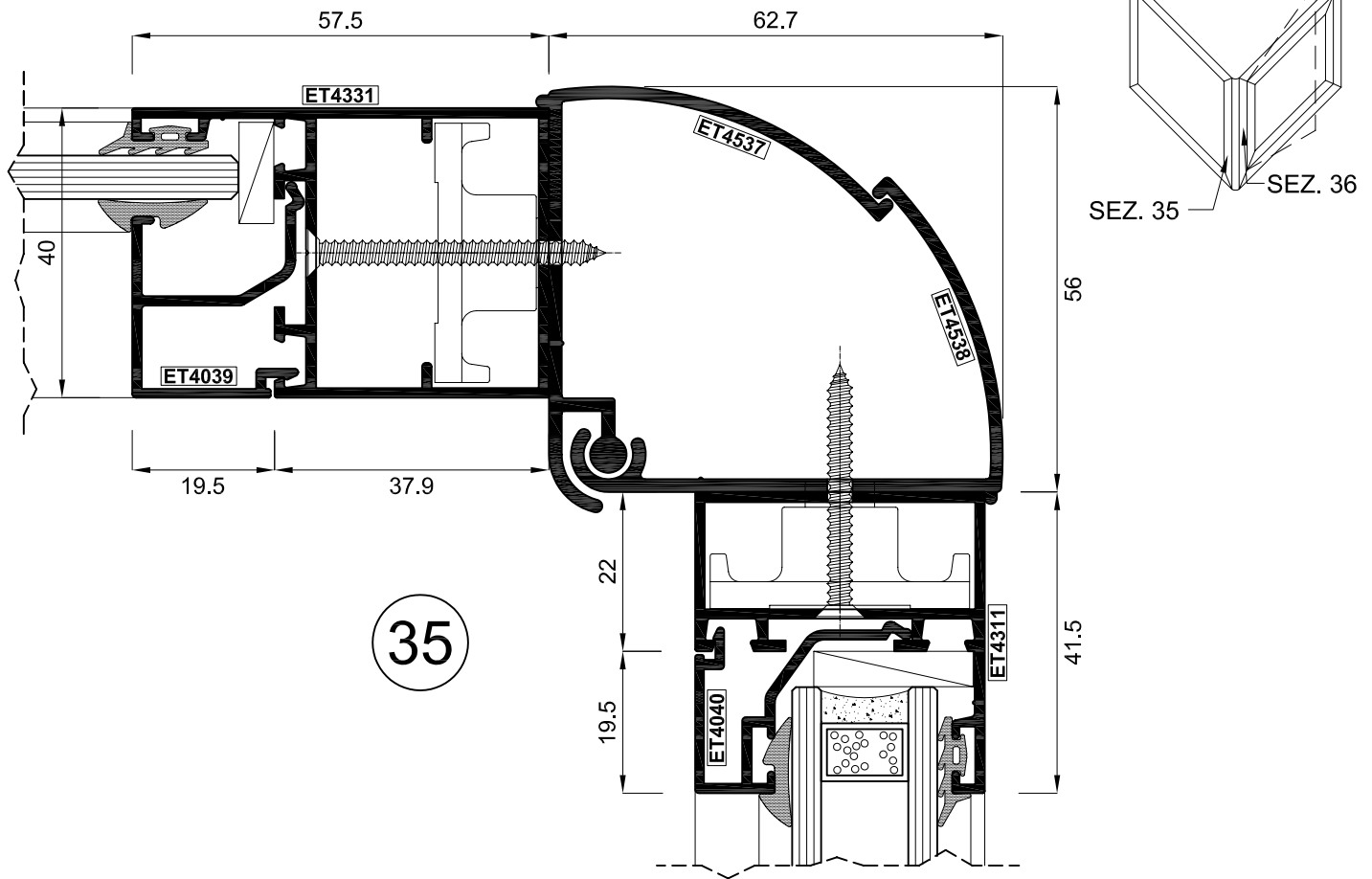


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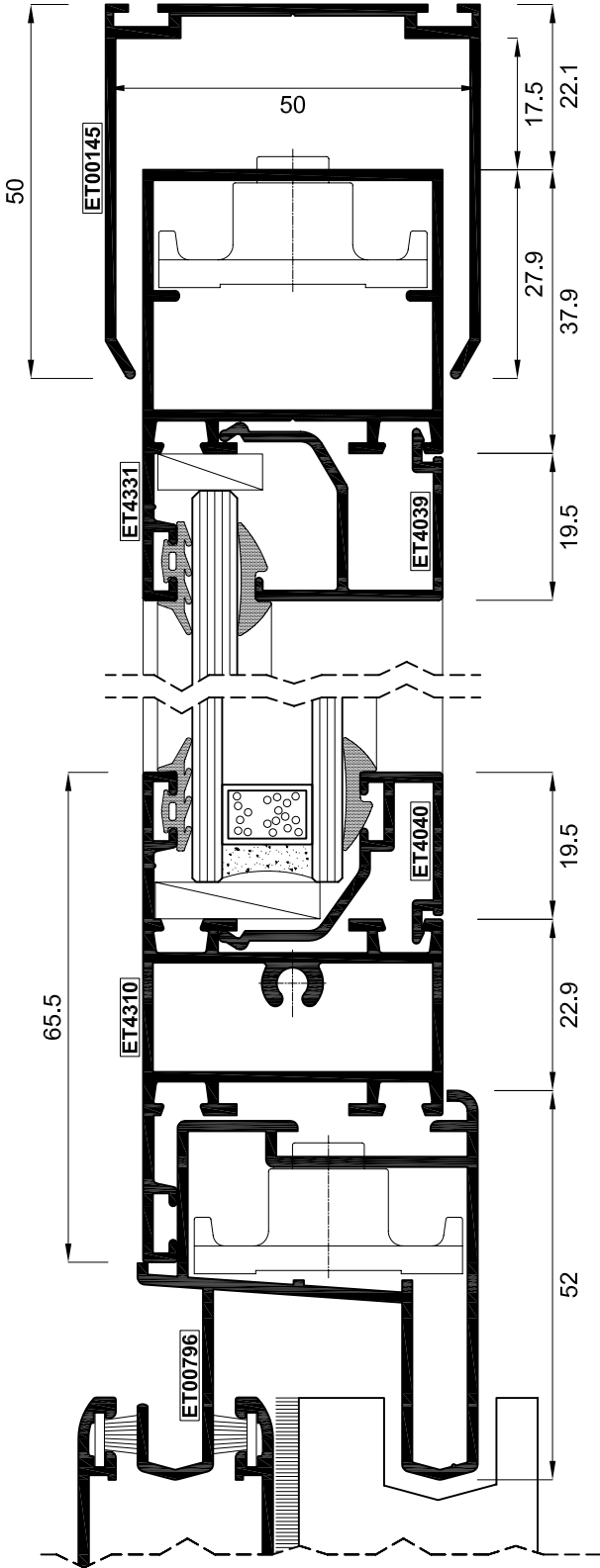


34

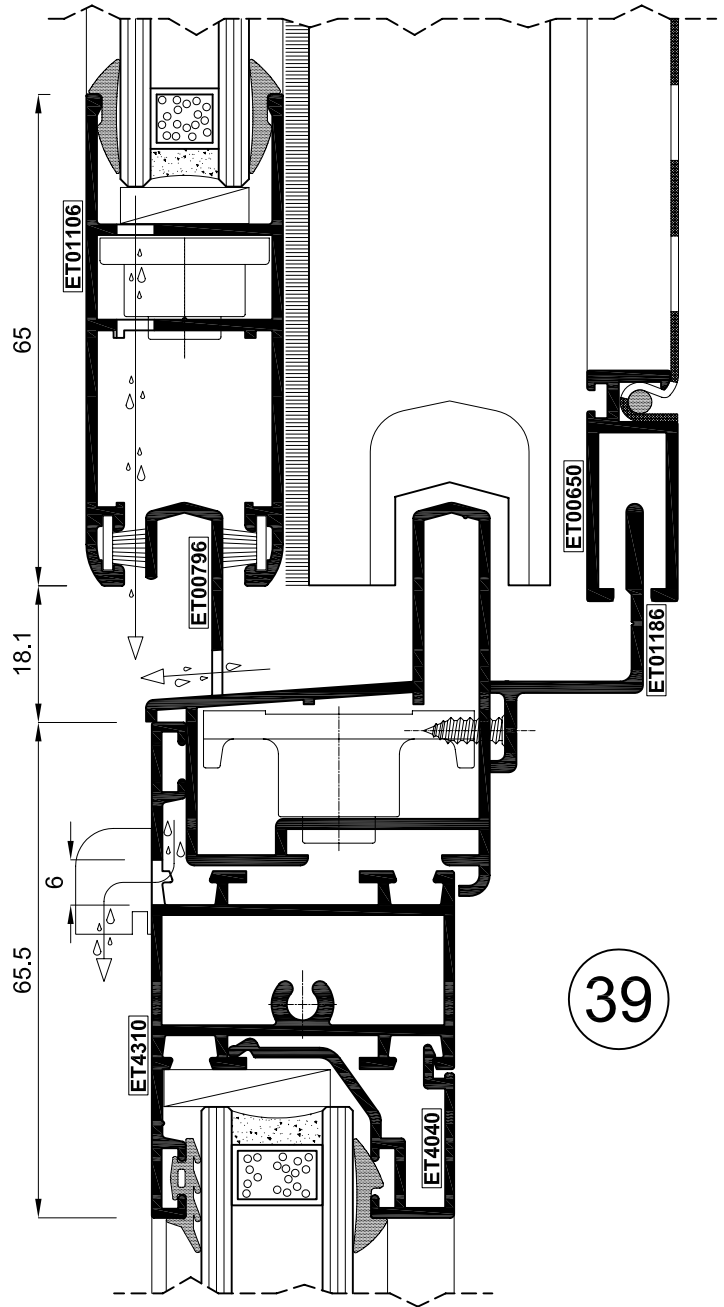
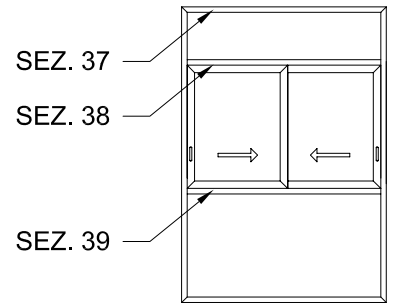




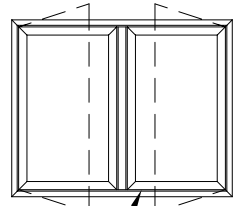
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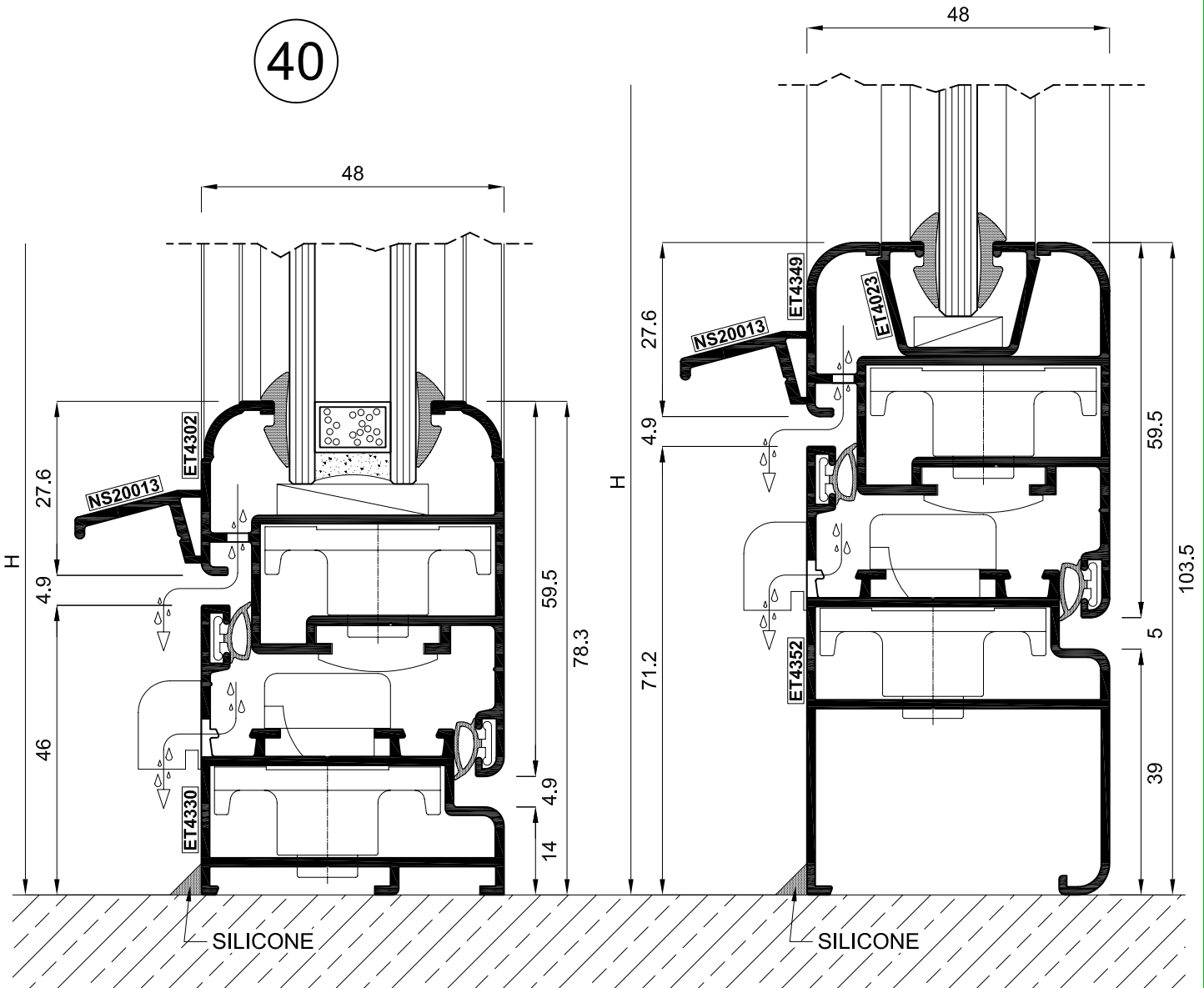
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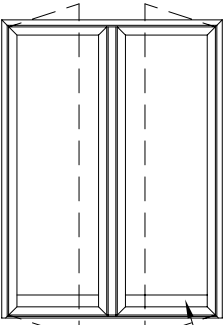


SEZ. 40
SEZ. 41

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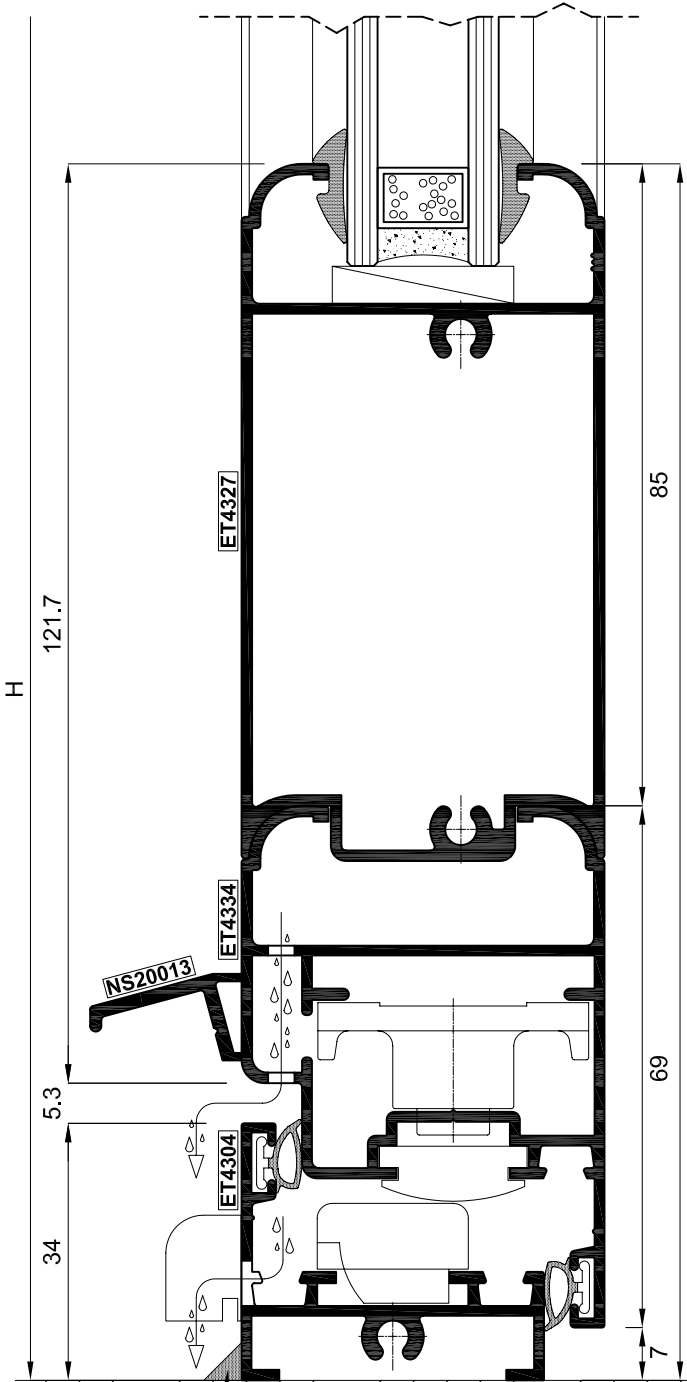
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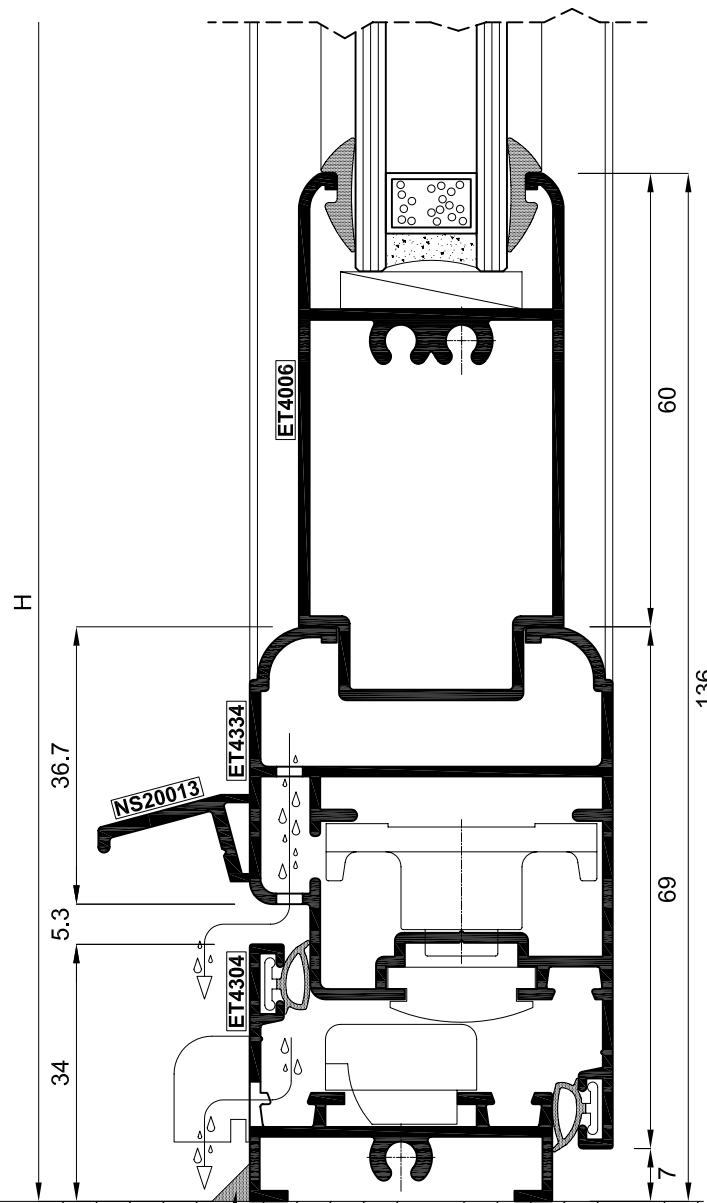
SEZ. 42
SEZ. 43

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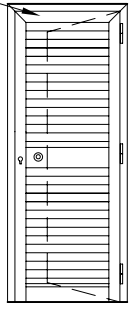
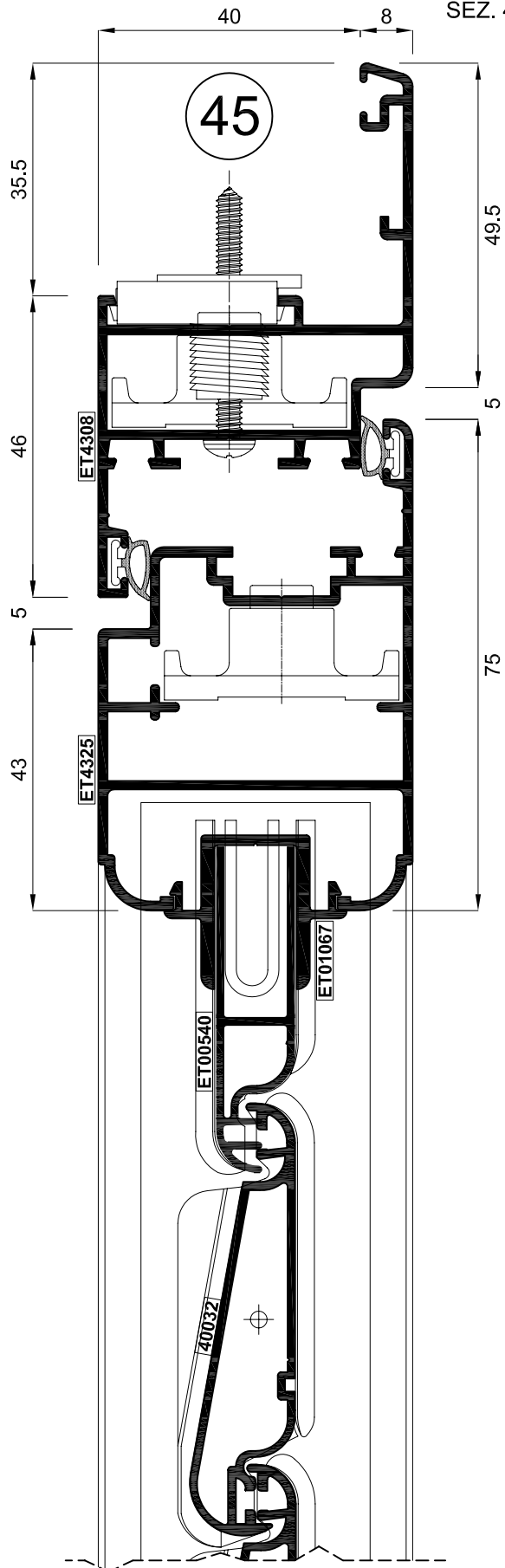
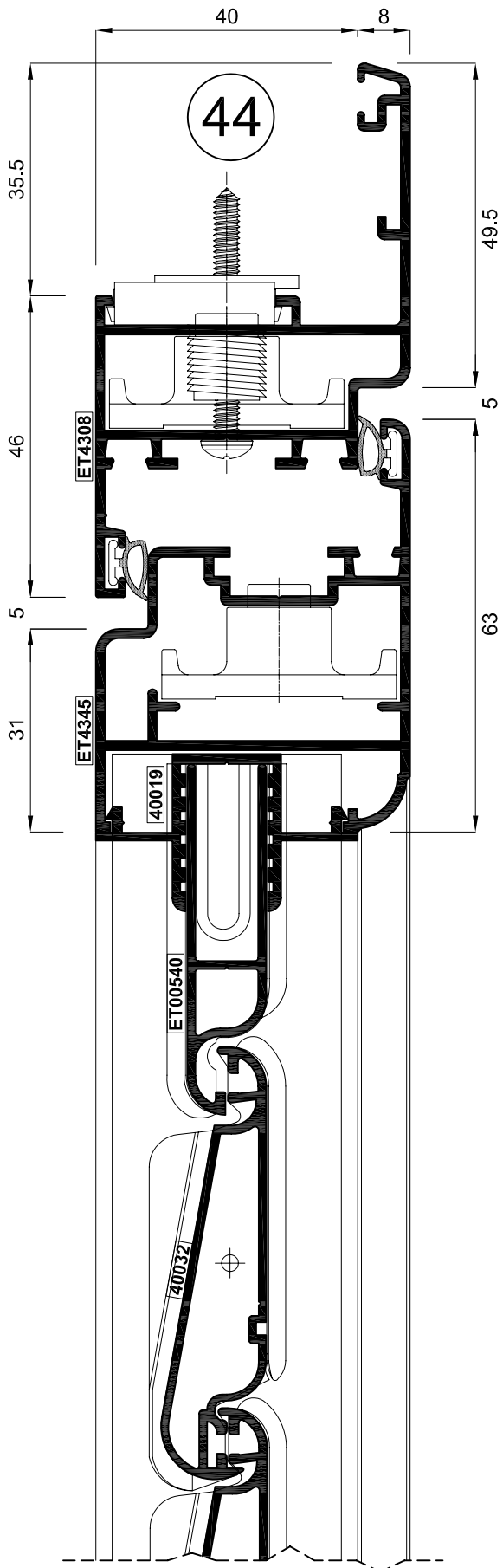
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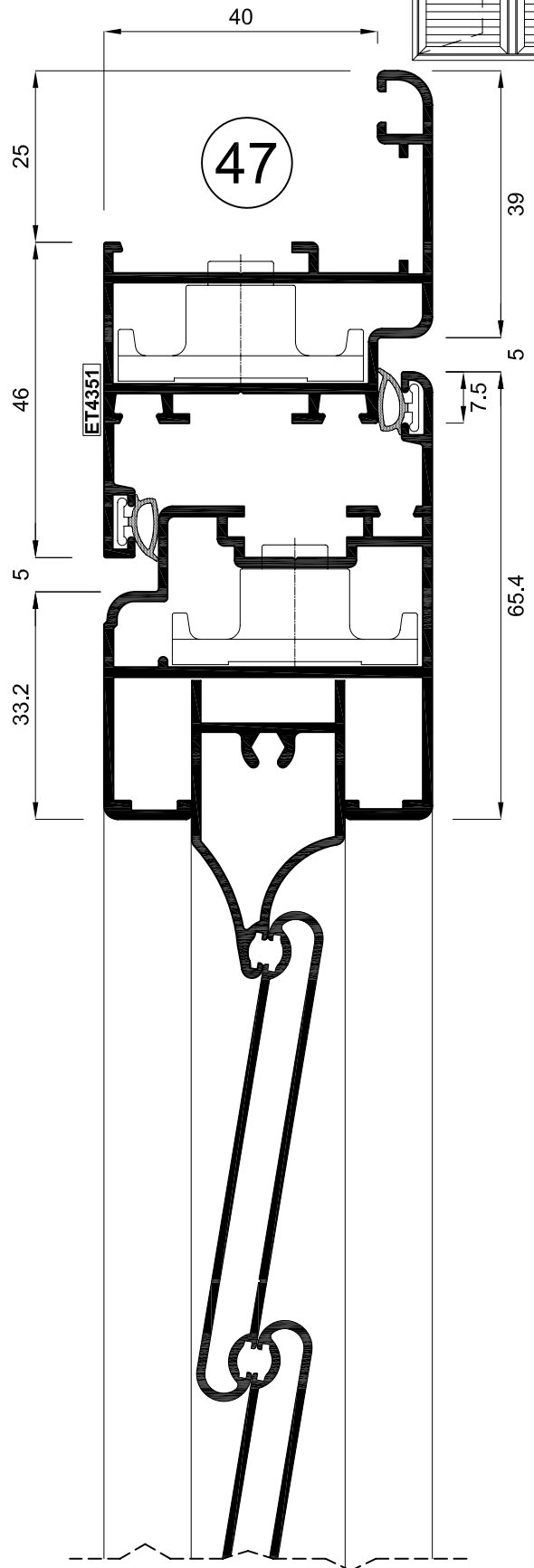
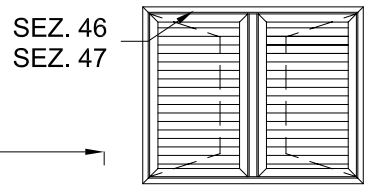
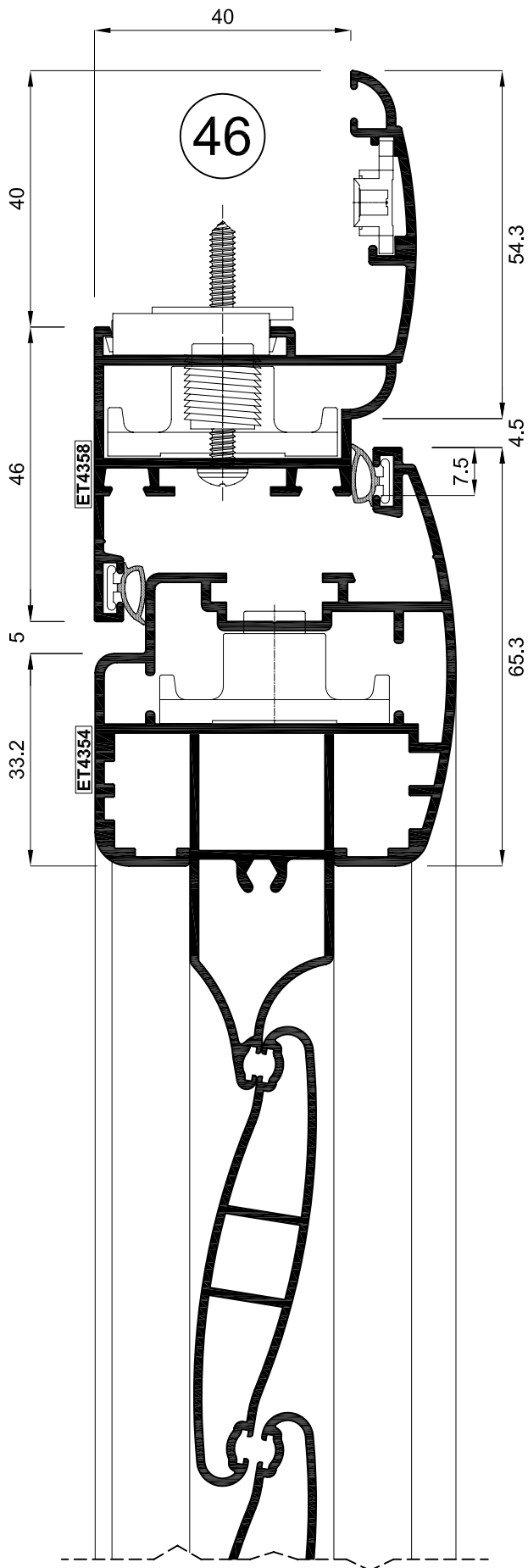
43



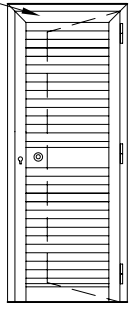
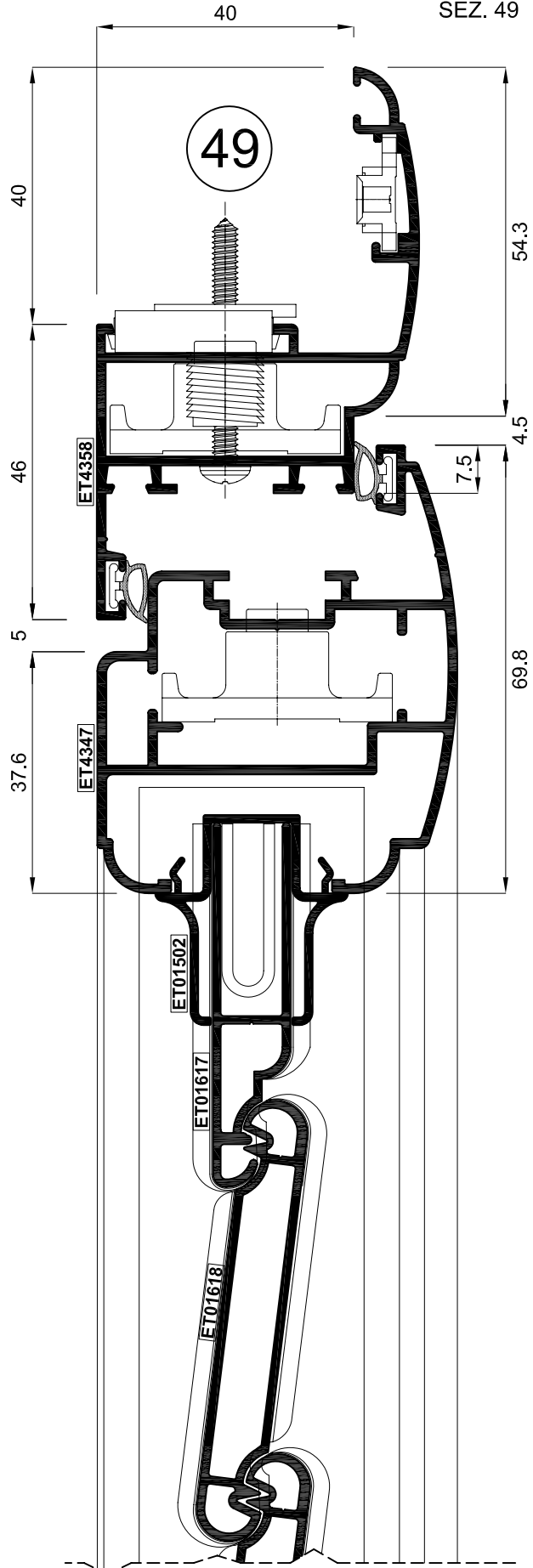
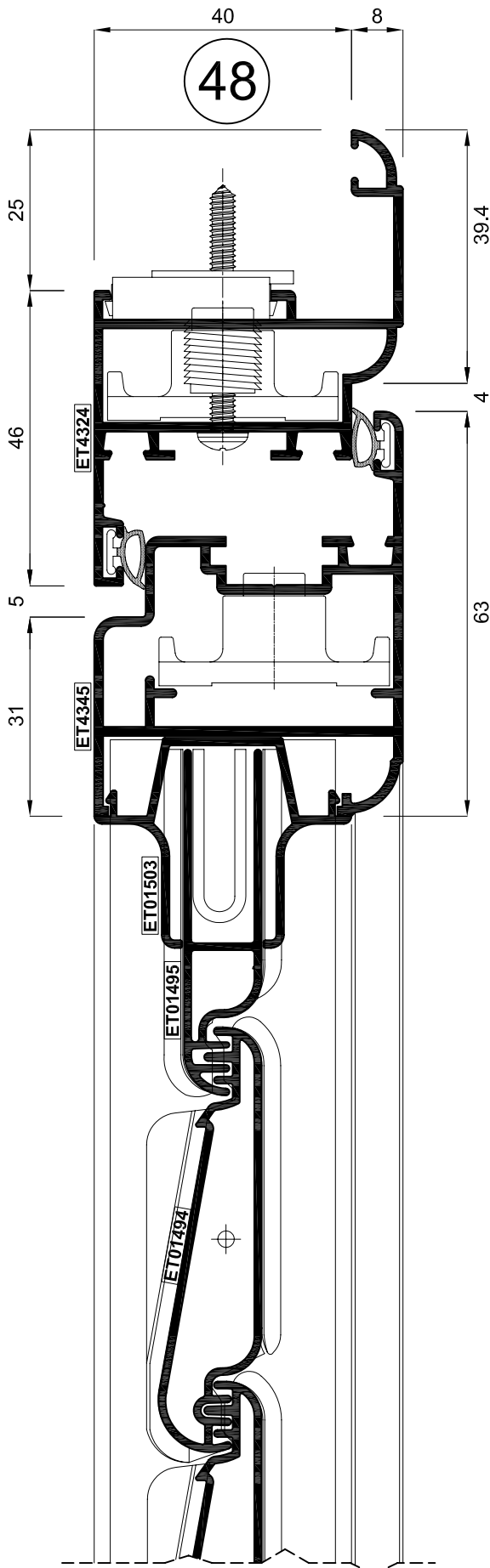
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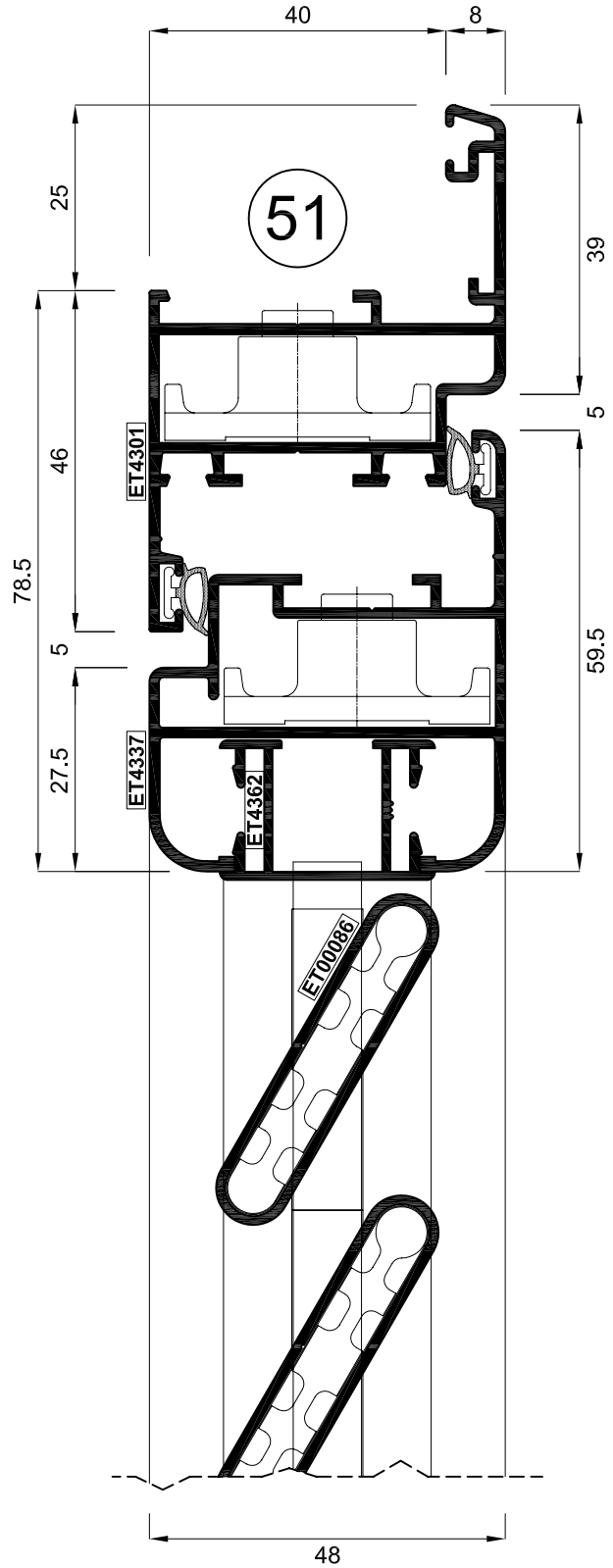
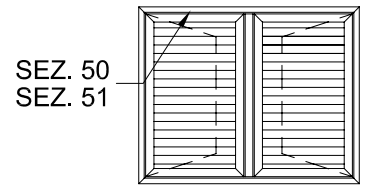
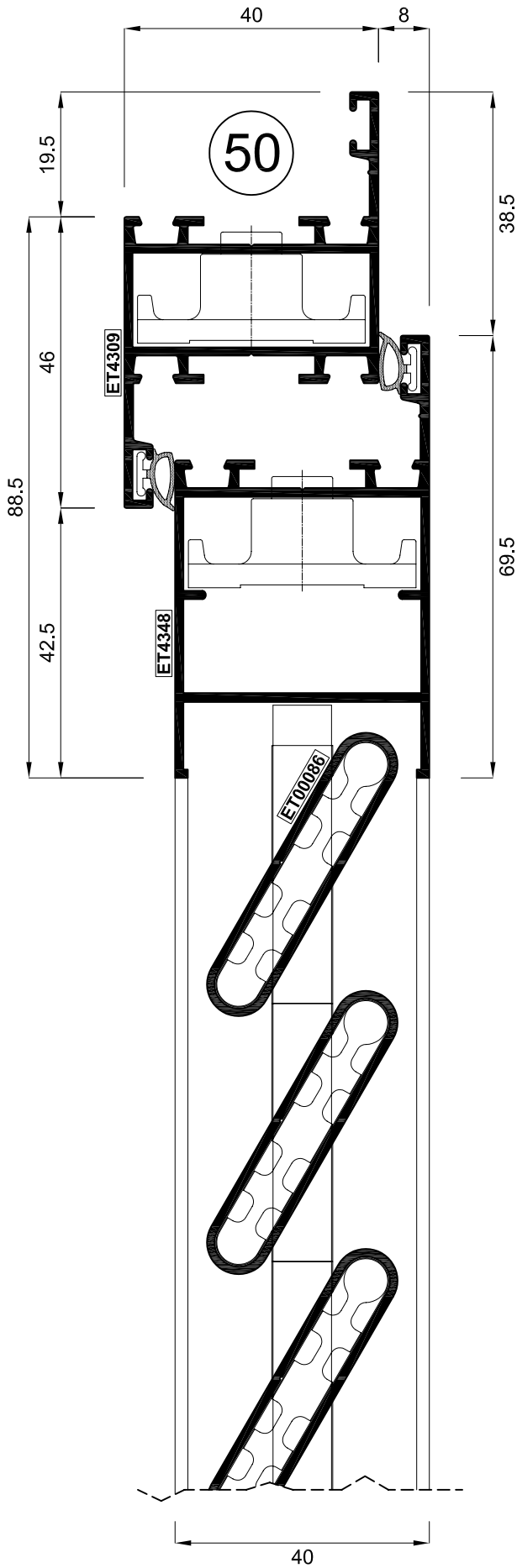
SEZ. 44
SEZ. 45



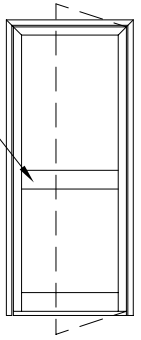


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SEZ. 49



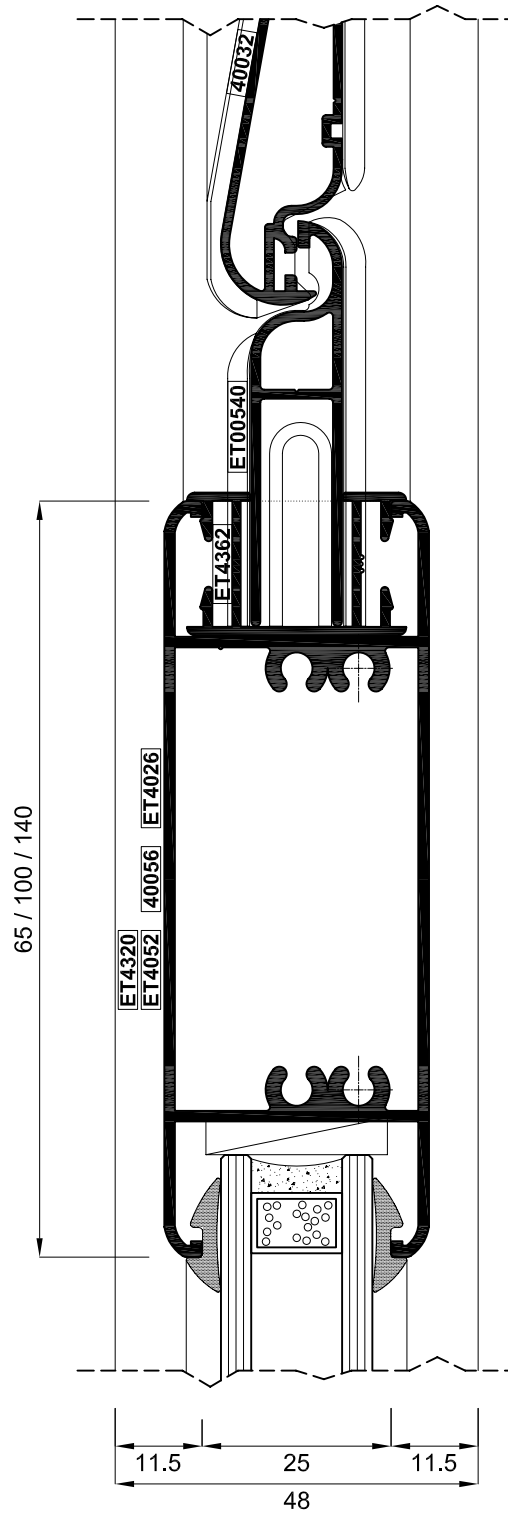
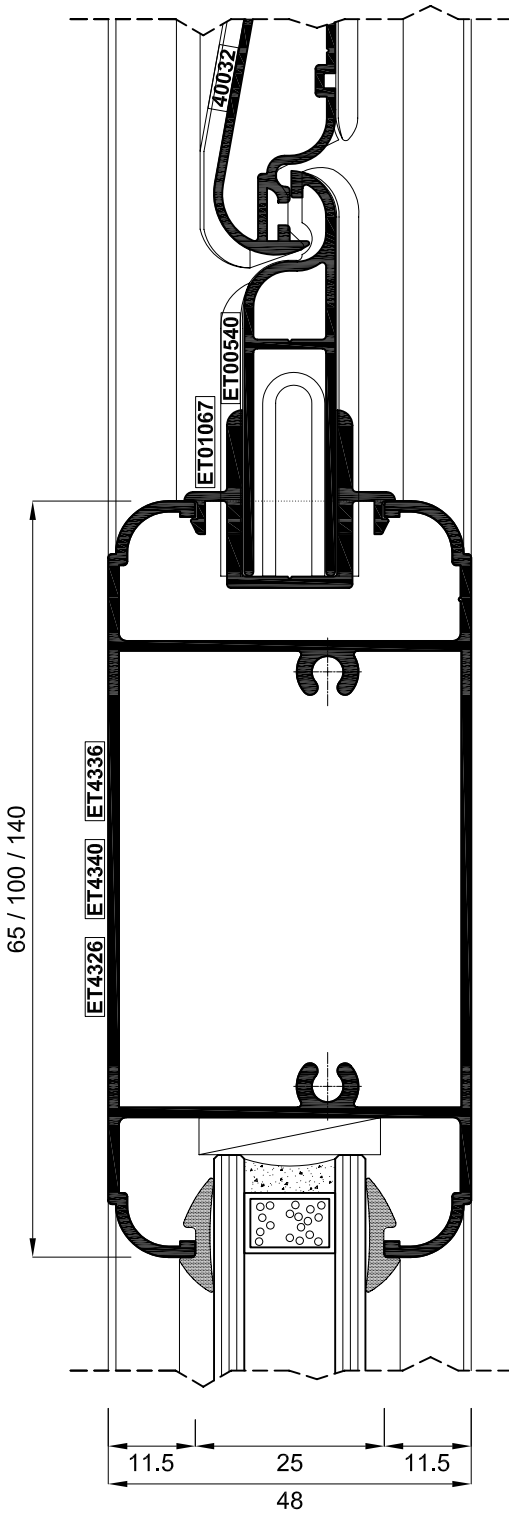


SEZ. 52
SEZ. 53



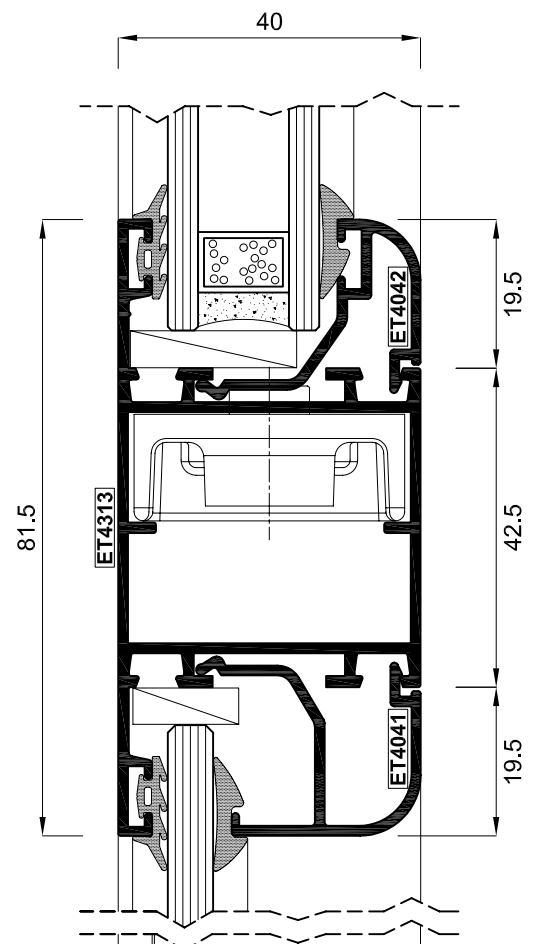
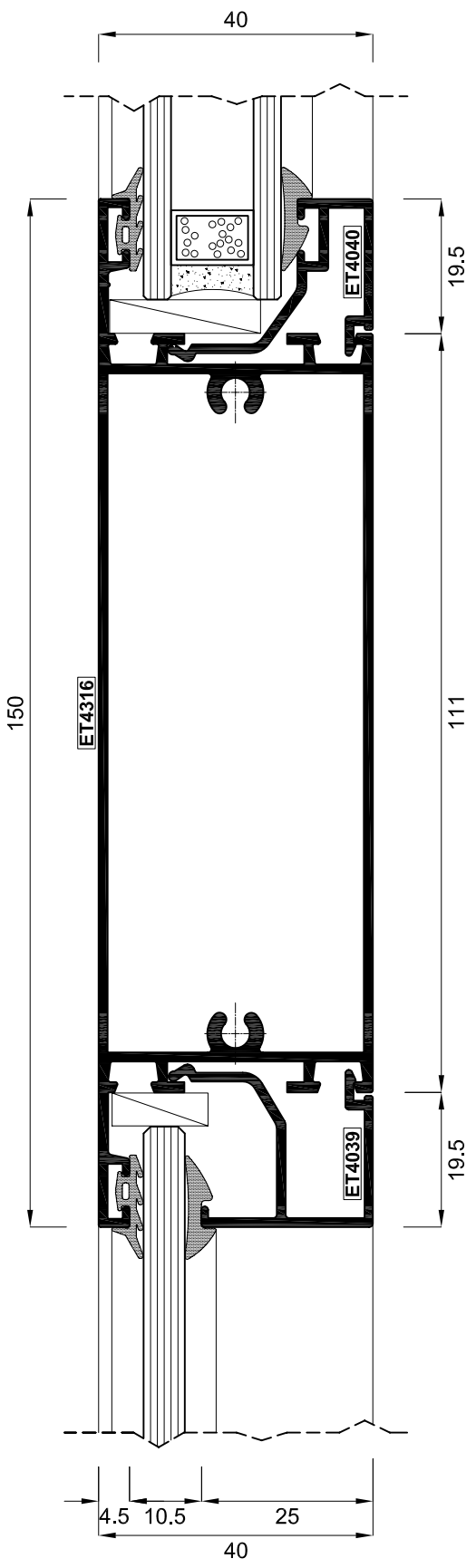
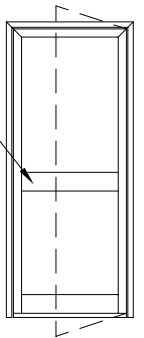
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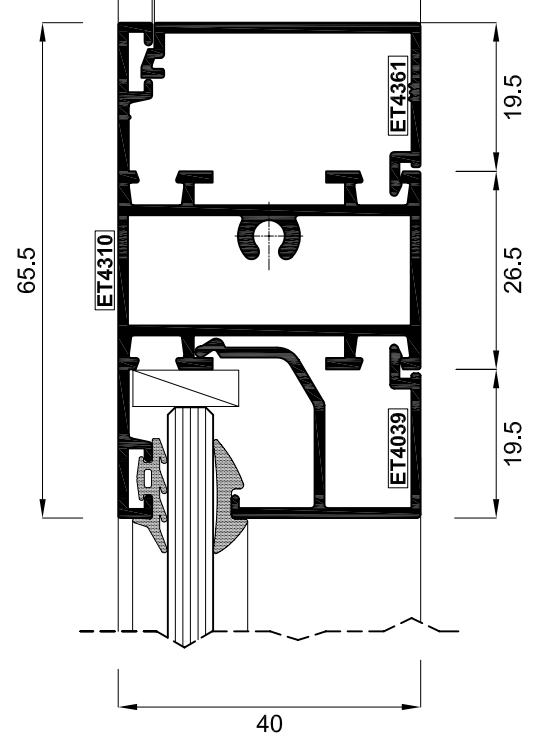


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SEZ. 54
SEZ. 55
SEZ. 56



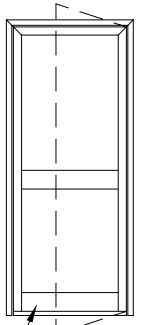
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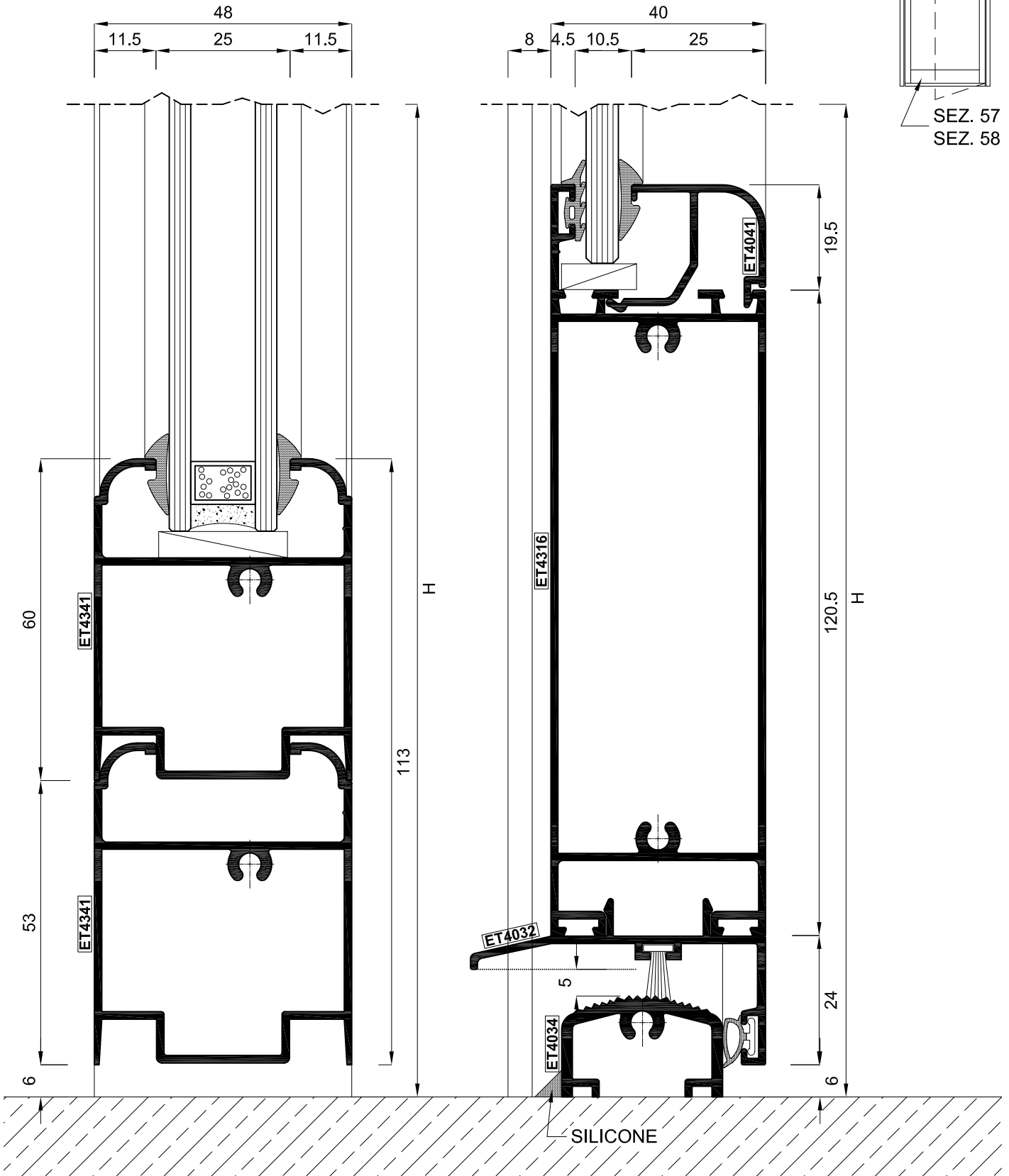
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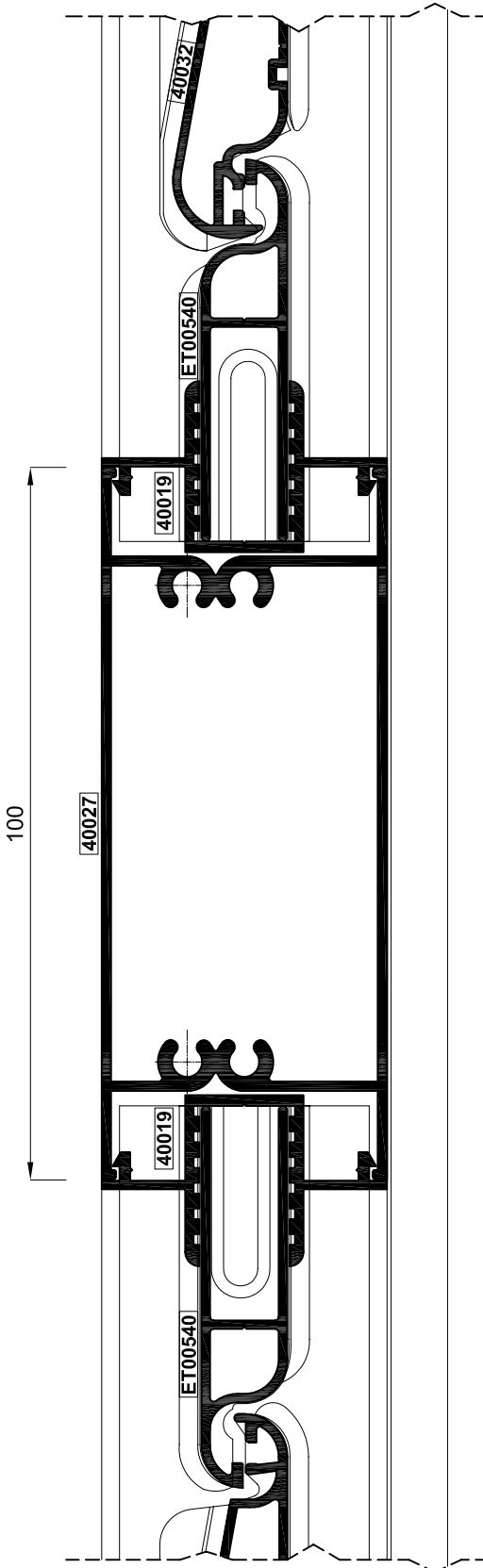
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SEZ. 57
SEZ. 58

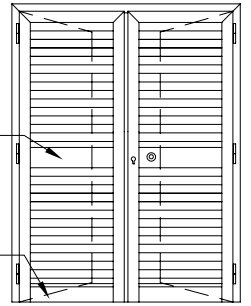


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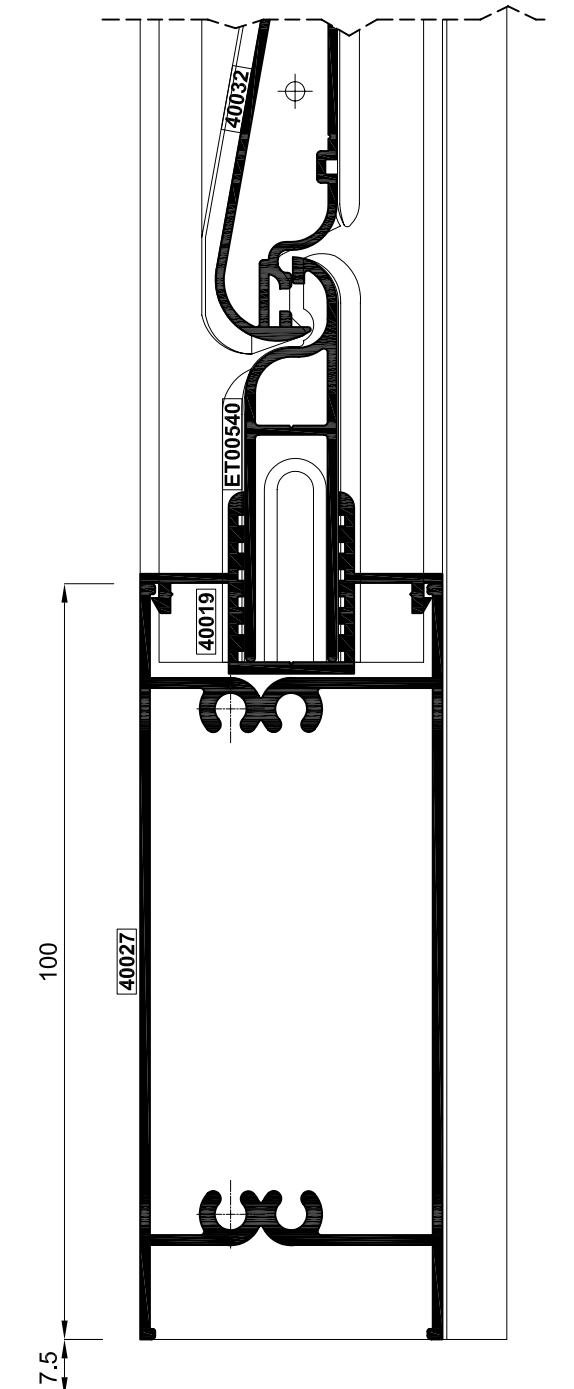


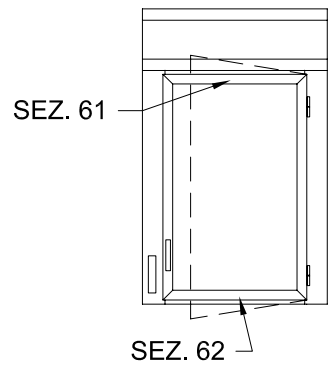
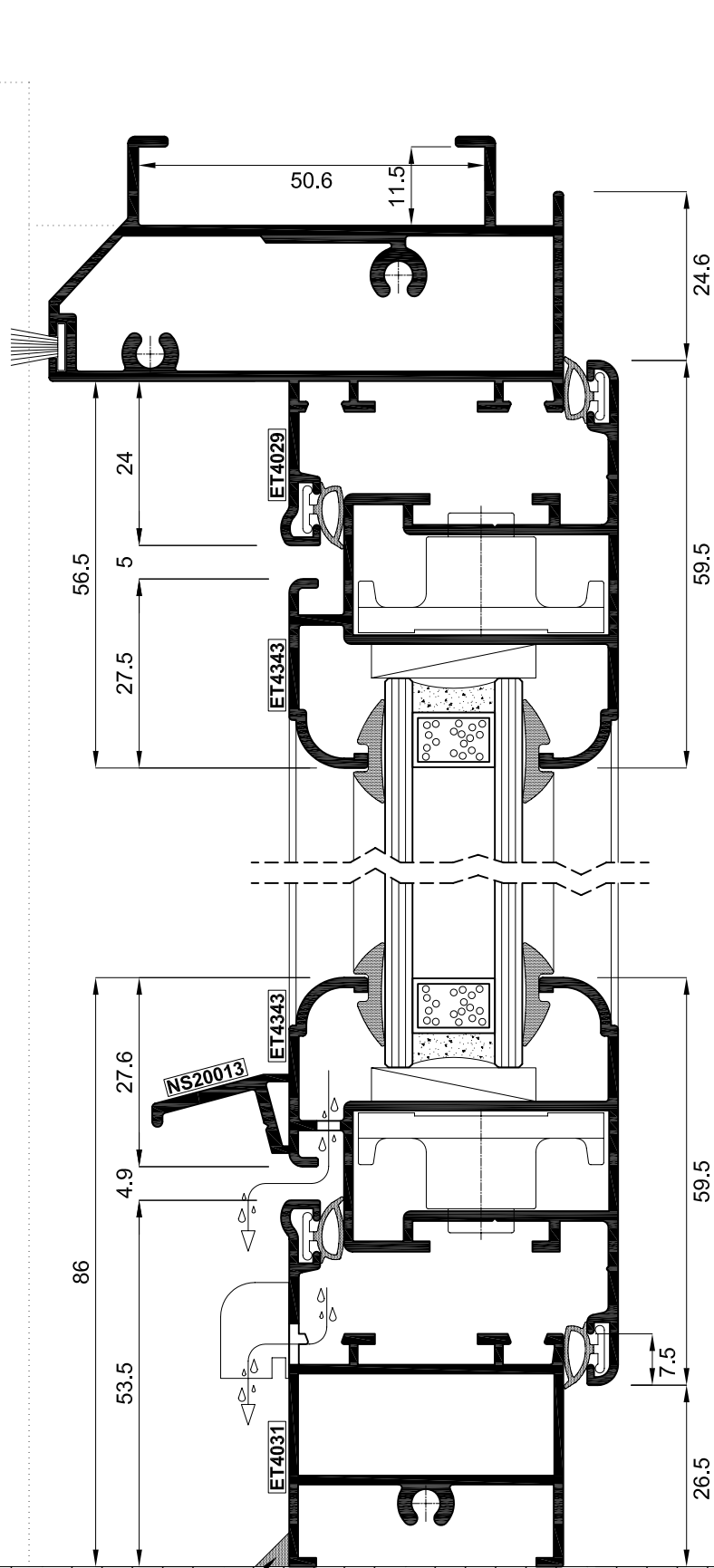
SEZ. 59

SEZ. 60



60



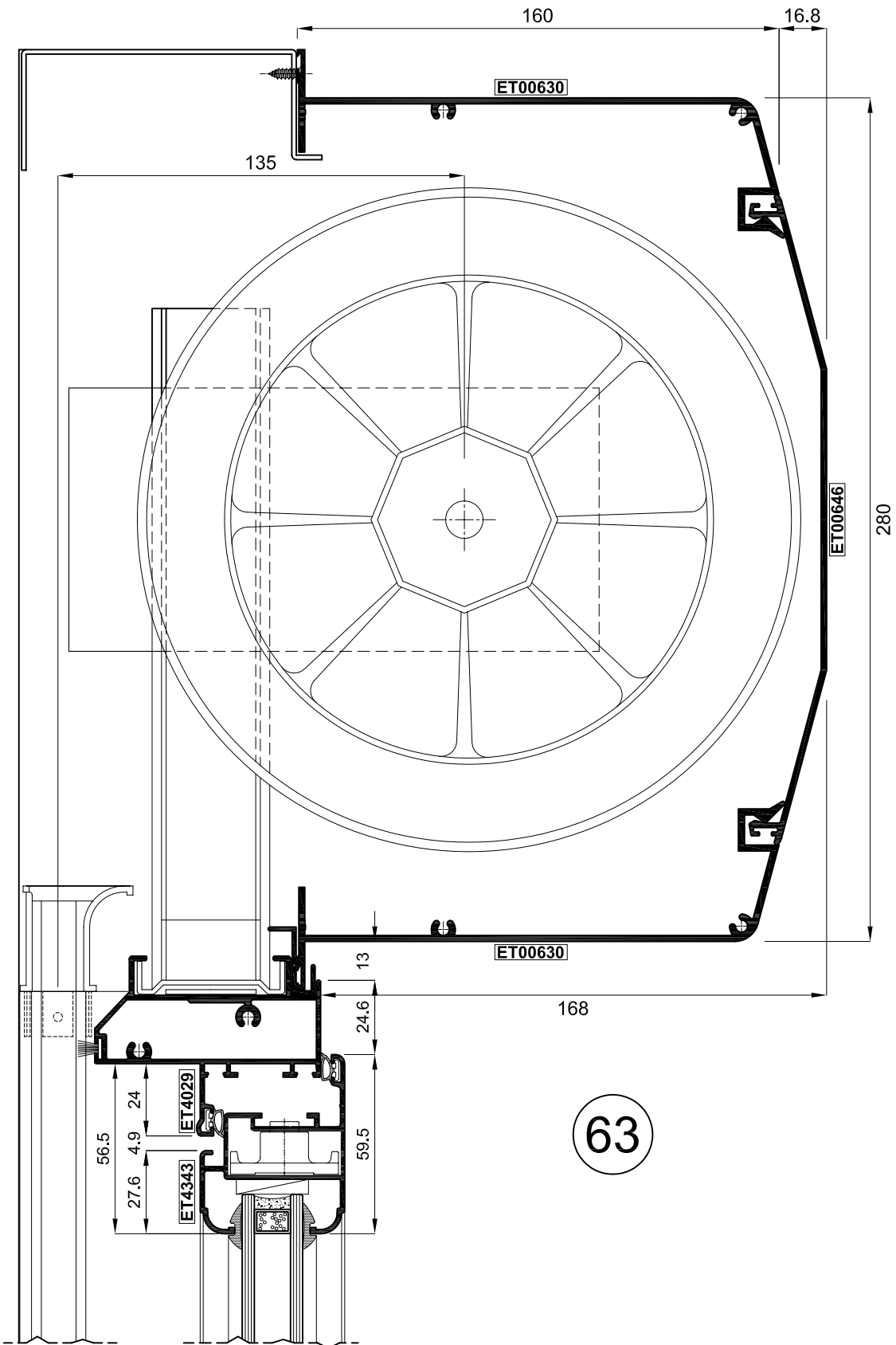
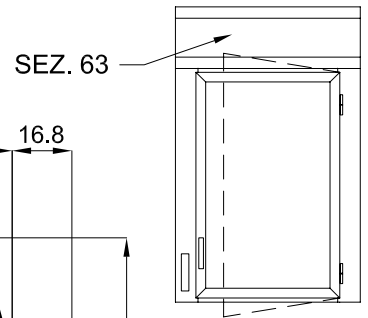


61

62

SILICONE





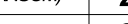


- MONOBLOCCO -
Scala 1:2



SCHEMI DI TAGLIO (SCALA 1:1)
Schemes for cutting (scale 1:1)



FINESTRA A UNA ANTA (DOPPIA BATTUTA)
ONE WING WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4324	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4324	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	2	H + 50	45°  45°	# Lav. 01
ET4344	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L	45°  45°	
ET4343	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	2	L - 38	45°  45°	
ET4343	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	2	H - 38	45°  45°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1	L - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	8	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	2*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	5*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	2*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	1	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	2	Proni

DISTINTA GUARNIZIONI
 (SEALS' LIST)

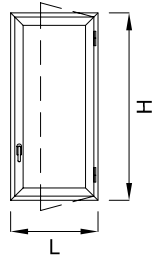
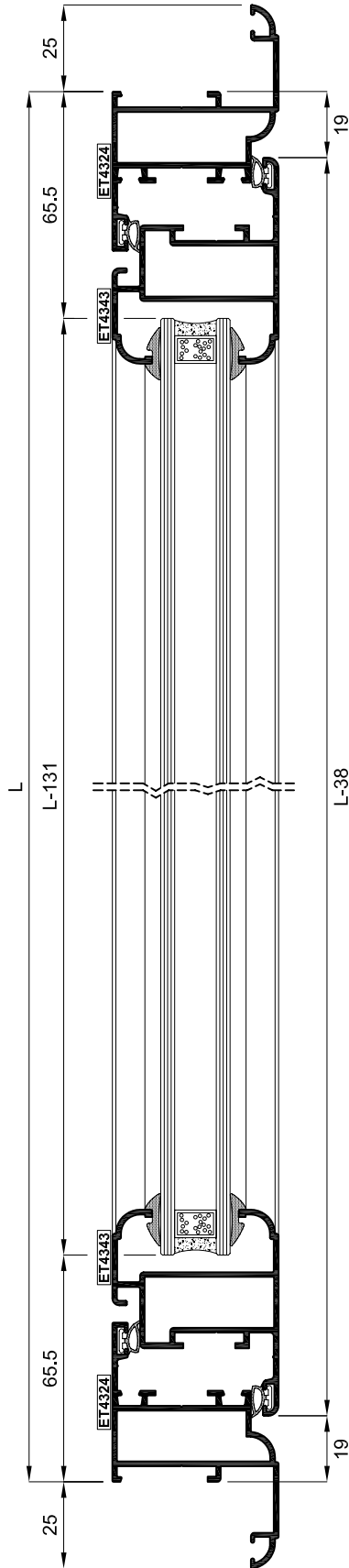
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 4H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
	SILICONE / SILICON	4L + 4H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	1	da	L - 131 x H - 131
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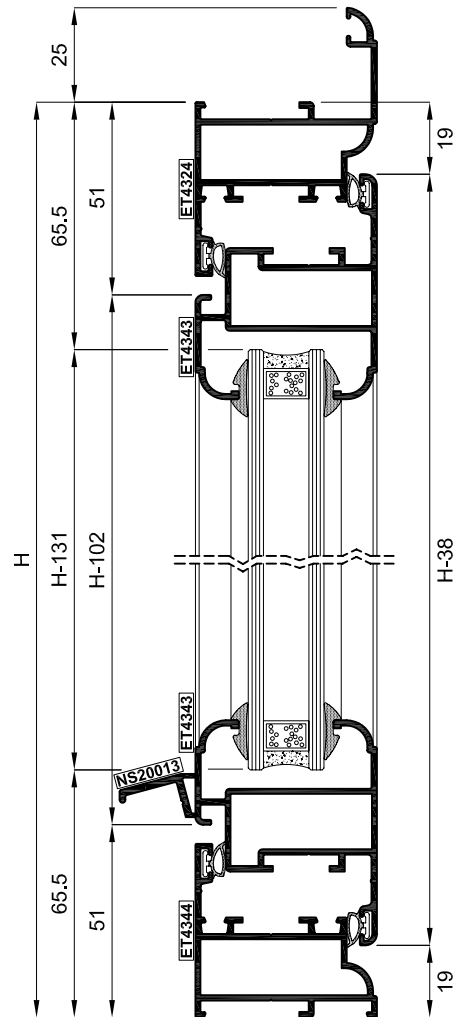
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

FINESTRA A UNA ANTA (DOPPIA BATTUTA)
ONE WING WINDOW (DOUBLE CLOSING)



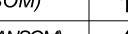
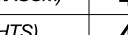
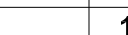





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,33 = Kg	+
(H) m.....	x 3,50 = Kg	=
Totale Kg		



FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4324	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4324	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	2	H + 50	45°  45°	# Lav. 01
ET4344	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L	45°  45°	
ET4343	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4343	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 38	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 102	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1+1	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	12	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	3*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	2	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	4	Proni
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

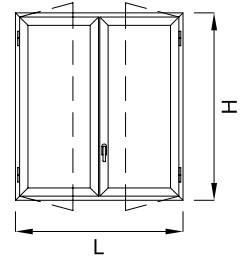
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 7H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
	SILICONE / SILICON	4L + 6H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	2	da	L/2 - 114 x H - 131
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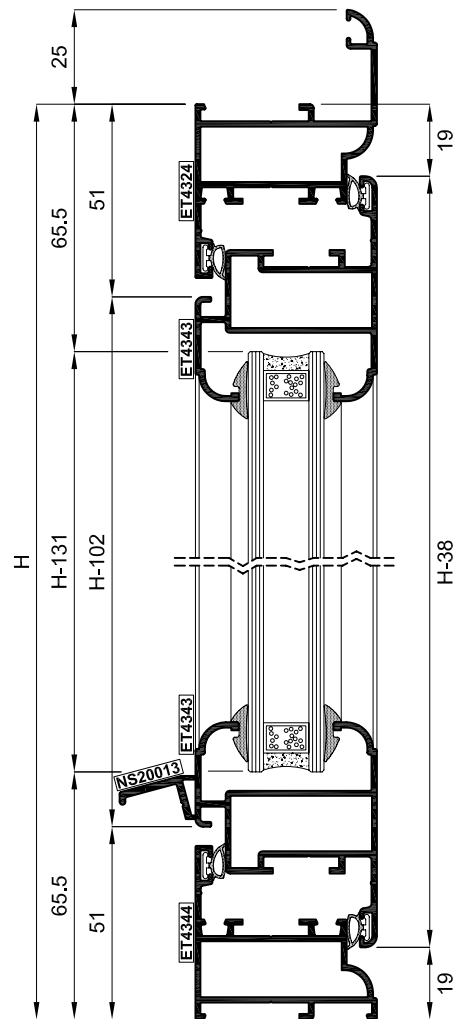
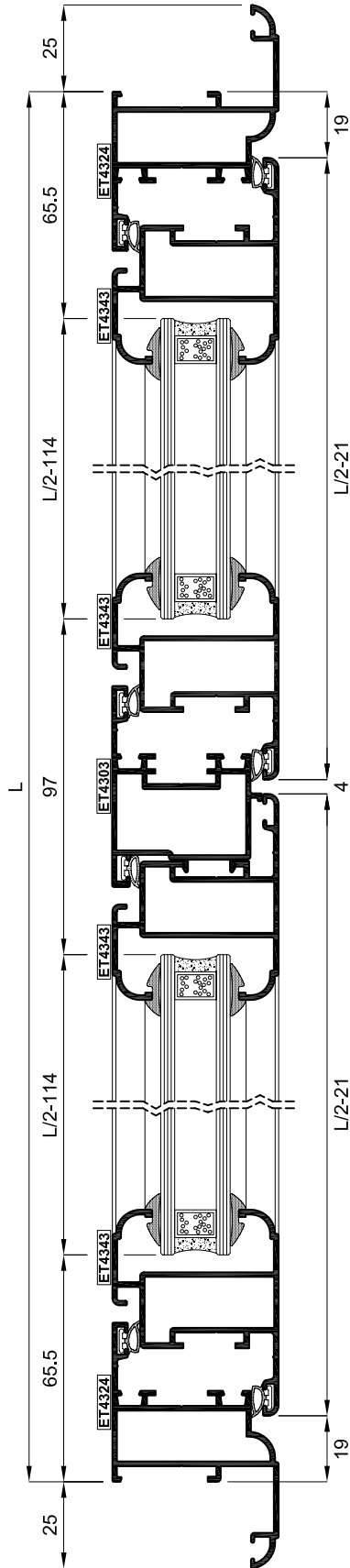
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)



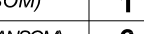
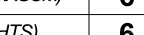
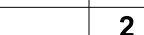





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,33 = Kg	+
(H) m.....	x 6,00 = Kg	=
Totale Kg		



FINESTRA A TRE ANTA (DOPPIA BATTUTA)
THREE WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4324	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4324	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	2	H + 50	45°  45°	# Lav. 01
ET4344	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L	45°  45°	
ET4343	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	6	L/3 - 15,3	45°  45°	
ET4343	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	6	H - 38	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	2	H - 102	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1+2	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	16	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	6*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	7*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	4*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	5	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	3	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	6	Proni
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	2cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	4	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

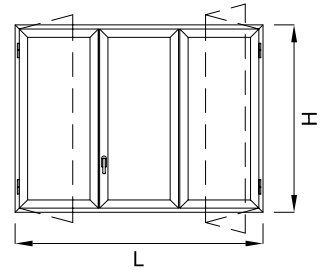
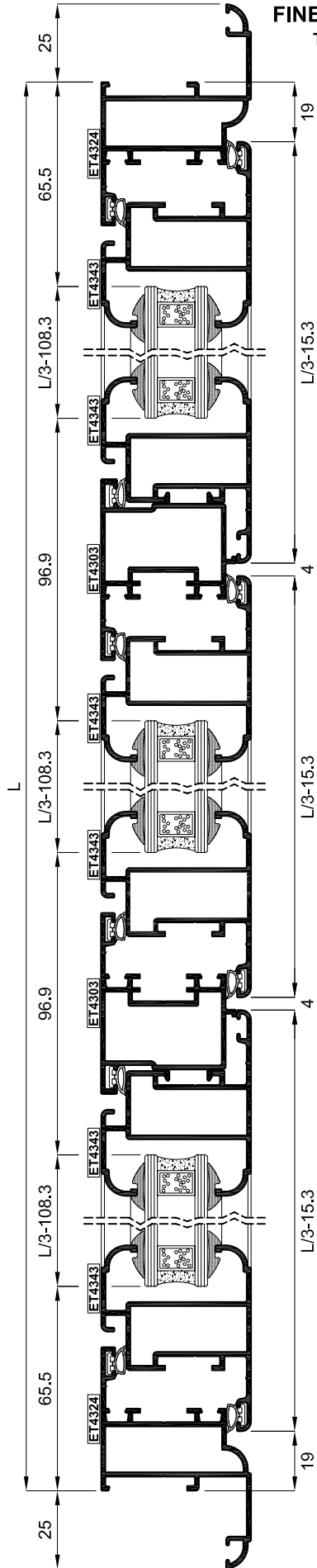
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 10H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 6H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 6H	Teknalsystems
	SILICONE / SILICON	4L + 8H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	3	da	L/3 - 108,3 x H - 131
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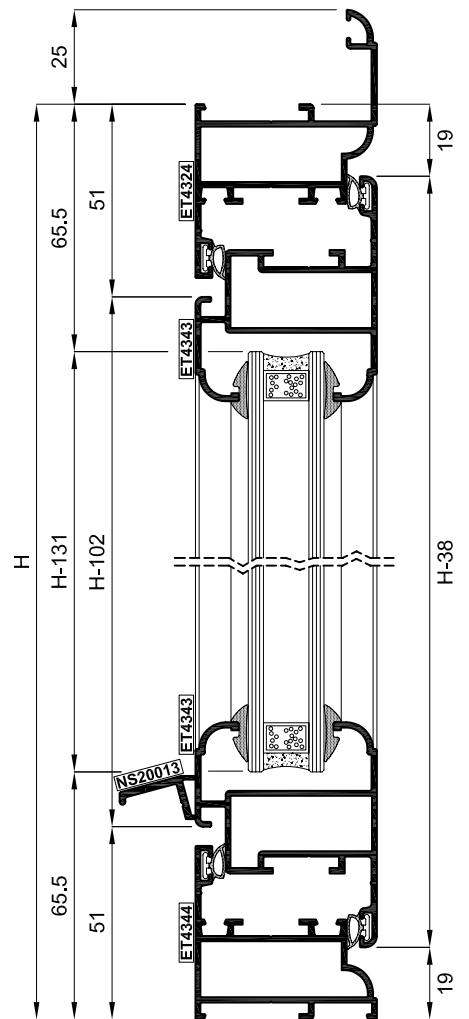
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

FINESTRA A TRE ANTA (DOPPIA BATTUTA)
THREE WINGS WINDOW (DOUBLE CLOSING)



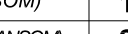
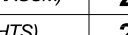
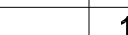





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,33 = Kg	+
(H) m.....	x 8,50 = Kg	=
Totale Kg		



PORTA BALCONE AD UNA ANTA (DOPPIA BATTUTA)
ONE WING DOOR BALCONY (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4351	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSON)	1	L + 50	45°  45°	
ET4351	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 25	45°  90°	(1Dx - 1Sx)
ET4304	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSON)	1	L - 44	90°  90°	# Fresare
ET4318	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSON)	2	L - 38	45°  45°	
ET4318	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	2	H - 26	45°  45°	
ET4006	ZOCCOLO RIPORTATO / FILLED CLOG	1	L - 150,6	90°  90°	# Fresare
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1	L - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	6	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	3*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	7*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	2*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	1	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	2	Proni

DISTINTA GUARNIZIONI
 (SEALS' LIST)

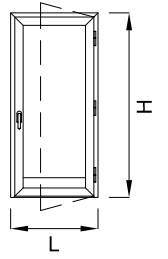
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 4H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
	SILICONE / SILICON	4L + 4H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	1	da	L - 162 x H - 210
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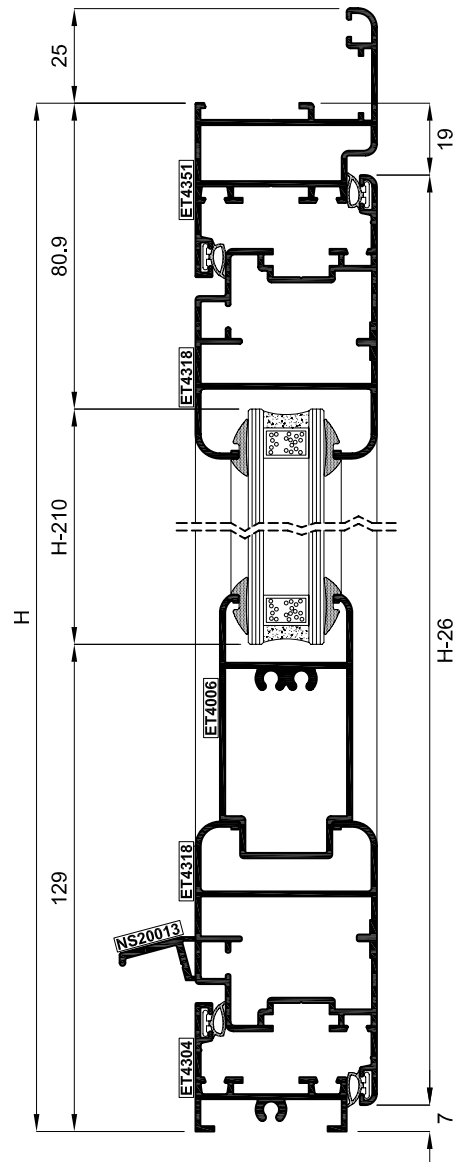
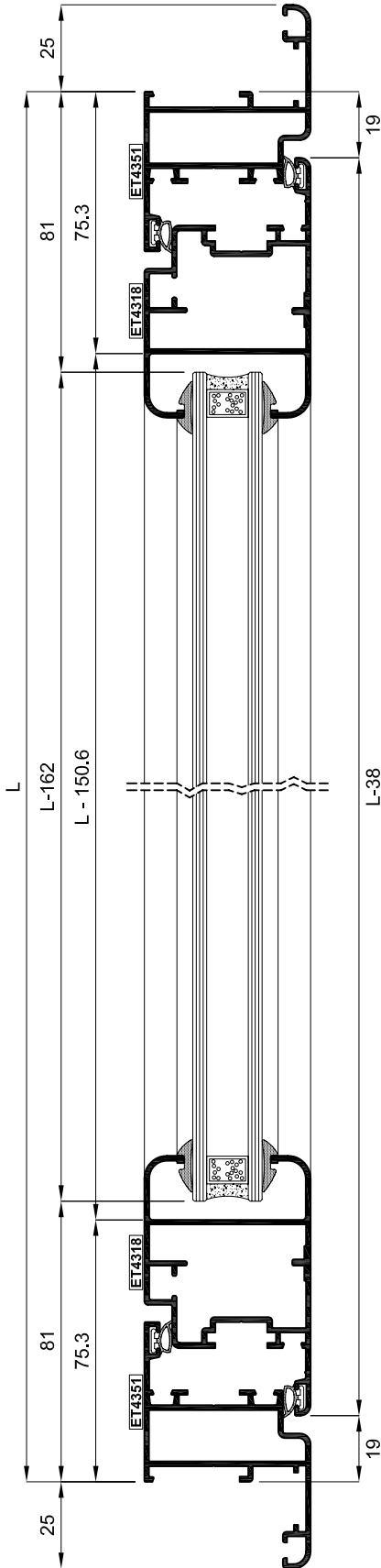
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

PORTA BALCOE AD UNA ANTA (DOPPIA BATTUTA)
ONE WING DOOR BALCONY (DOUBLE CLOSING)



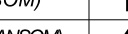
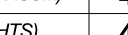







CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 4,45 = Kg	+
(H) m.....	x 3,89 = Kg	=
Totale Kg		



PORTA BALCONE A DUE ANTE (DOPPIA BATTUTA)
TWO WING DOOR BALCONY (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4351	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4351	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 25	45°  90°	(1Dx - 1Sx)
ET4304	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L - 44	90°  90°	# Fresare
ET4318	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4318	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 26	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 102	90°  90°	
ET4006	ZOCCOLO RIPORTATO / FILLED CLOG	2	L/2 - 133,8	90°  90°	# Fresare
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	10	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	6*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	8*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	3*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	2	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	4	Proni
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

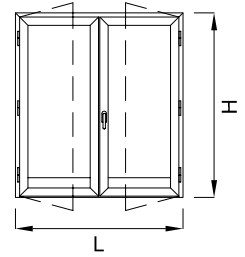
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 4H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 2H	Teknalsystems
	SILICONE / SILICON	4L + 4H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	1	da	L - 162 x H - 210
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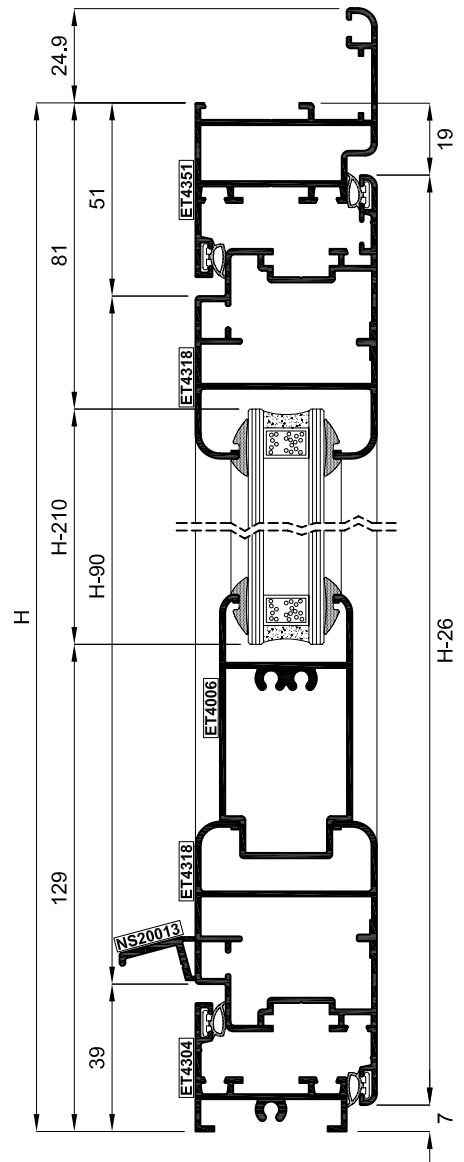
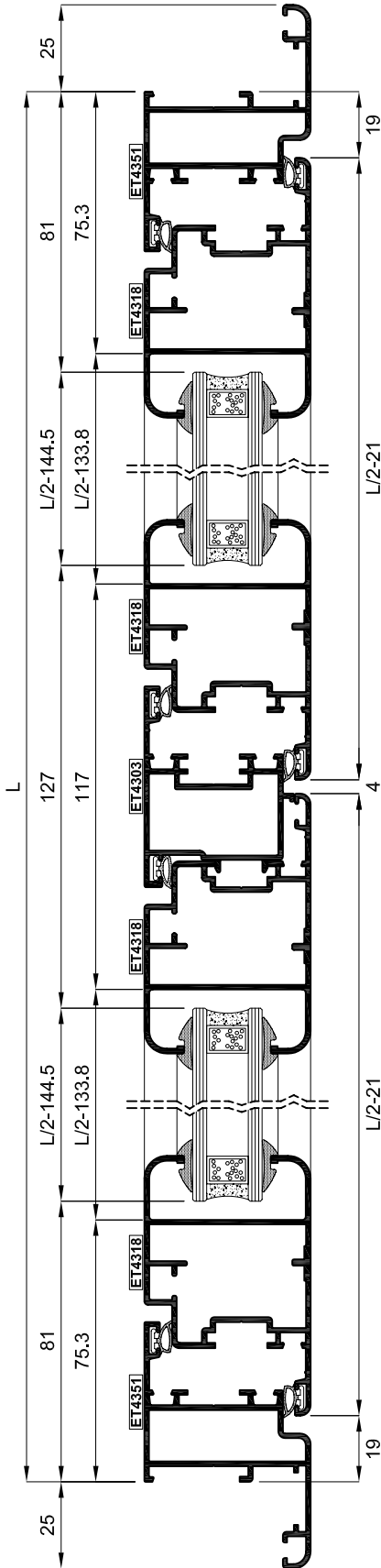
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

PORTA BALCOE A DUE ANTE (DOPPIA BATTUTA)
TWO WING DOOR BALCONY (DOUBLE CLOSING)



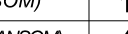
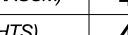
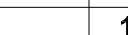





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 4,45 = Kg	+
(H) m.....	x 6,78 = Kg	=
Totale Kg		



FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4357	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4357	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	2	H + 50	45°  45°	# Lav. 01
ET4359	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L	45°  45°	
ET4347	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4347	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 38	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 102	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1+1	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	12	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	3*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	2	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	4	Proni
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

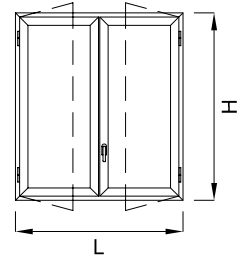
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 7H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
	SILICONE / SILICON	4L + 6H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	2	da	L/2 - 133.3 x H - 150.2
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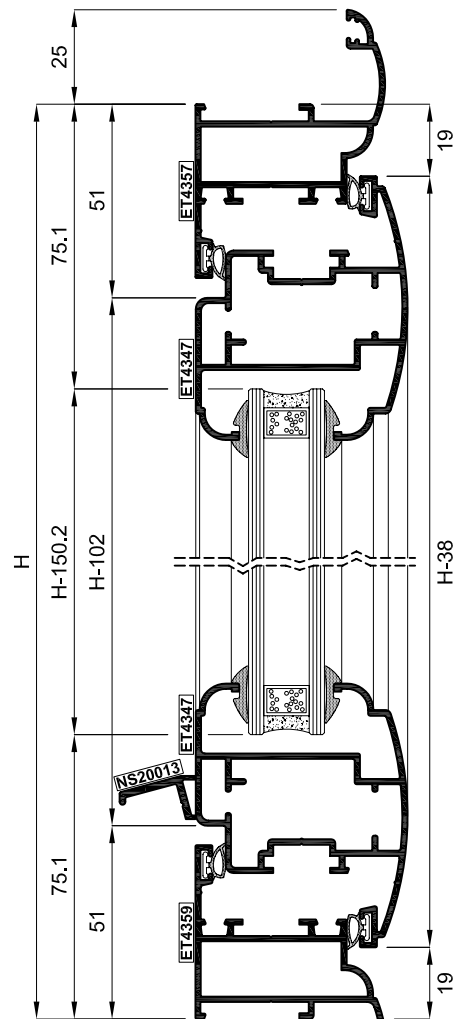
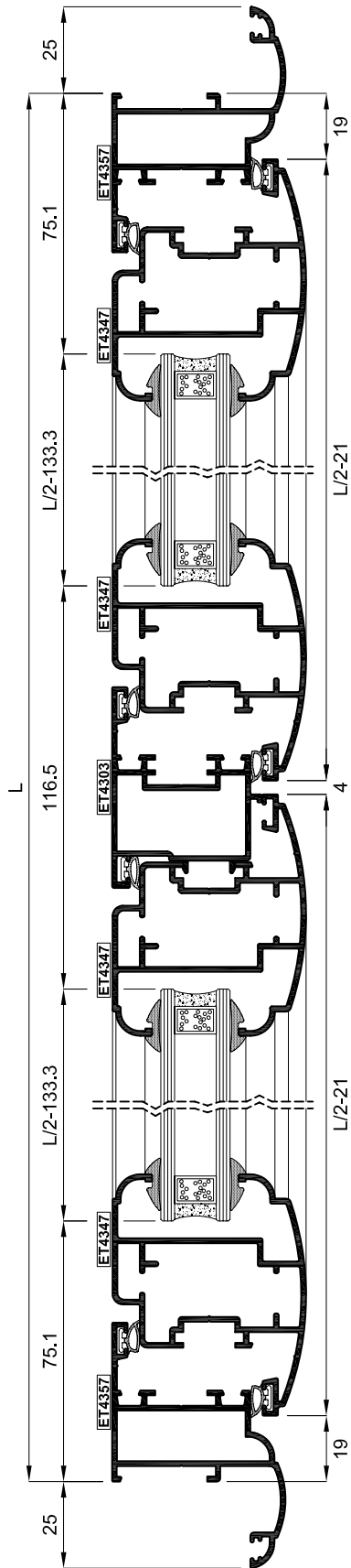
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)



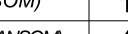
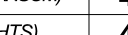
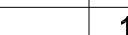





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 4,08 = Kg	+
(H) m.....	x 7,22 = Kg	=
Totale Kg		



FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4357	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 50	45°  45°	
ET4357	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	2	H + 50	45°  45°	# Lav. 01
ET4359	TELAIO "L" (TRAVERSO INF.) / "L" FRAME (LOWER TRANSOM)	1	L	45°  45°	
ET4356	ANTA ARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4356	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 38	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 102	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1+1	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	12	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
870	CREMONESE / CREMON BOLT	1	Giesse Savio
1484	BLOCCHETTI COLLEGAMENTO CREMONESE / LINKING BLOCKS' CREMON BOLT	1cp	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1875.74	CAPPETTA DRENAGGIO ACQUA / WATER DRAIN'S COWL	3*	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	3	Giesse Savio
1410.2	RIPOSO ANTA / WING'S REPOSE	2	Giesse Savio
600.05	REGOLO VETRO / GLASS' RULER	4	Proni
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

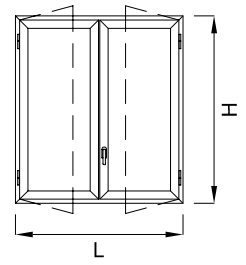
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 7H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	2L + 4H	Teknalsystems
	SILICONE / SILICON	4L + 6H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

VC4_12_4	VETRO CAMERA / DOUBLE GLASS	N° Pz.	2	da	L/2 - 145 x H - 162
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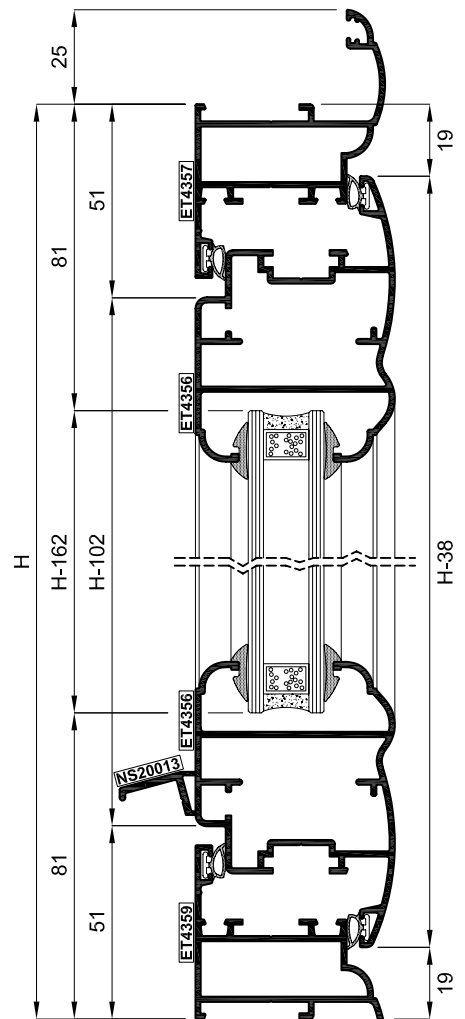
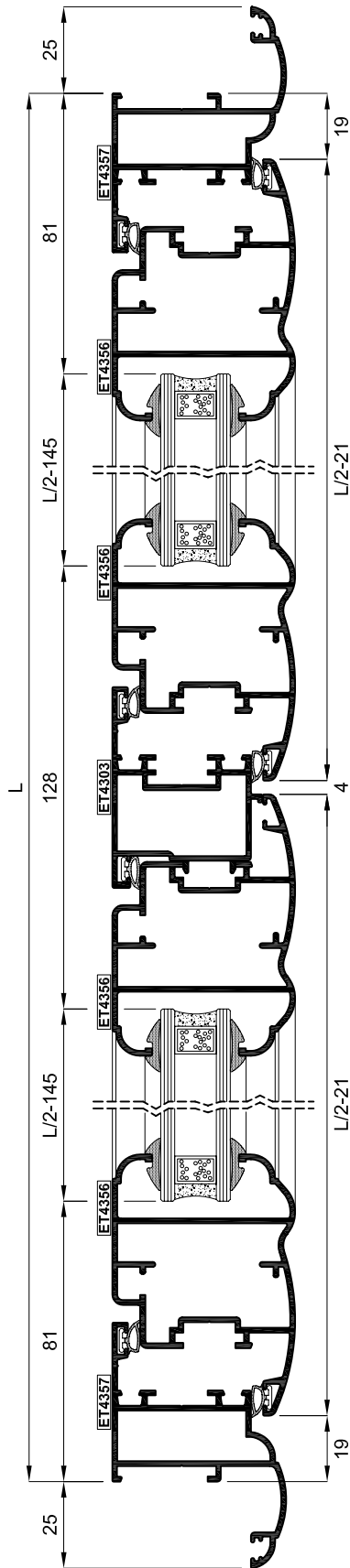
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

FINESTRA A DUE ANTA (DOPPIA BATTUTA)
TWO WINGS WINDOW (DOUBLE CLOSING)






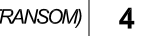

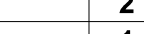
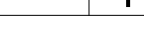



CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 4,03 = Kg	+
(H) m.....	x 7,15 = Kg	=
Totale Kg		



PORTA AD UN'ANTA (APERTURA ESTERNA)
ONE WINGS DOOR (EXTERNAL OPENING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4331	TELAIO "L" (TRAVERSO SUP.) / "L" FRAME (SUP. TRANSOM)	1	L	45°  45°	
ET4331	TELAIO "L" (MONTANTI) / "L" FRAME (UPRIGHTS)	2	H	45°  90°	(1Dx - 1Sx)
ET4313	ANTA MAGG. "T" (TRAVERSO SUP.) / WING BIG "T" (SUP. TRANSOM)	1	L - 71	45°  45°	
ET4313	ANTA MAGG. "T" (MONTANTI) / WING BIG "T" (UPRIGHTS)	2	H - 37,5	45°  90°	(1Dx - 1Sx)
ET4316	FASCIA / BAND	1	L - 189,5	90°  90°	# Fresare
ET4315	ZOCCOLO / CLOG	1	L - 189,5	90°  90°	# Fresare
ET4039	FERMAVETRO (TRAVERSO INF./SUP.) / GLAZING STOP (LOW/SUP TRANSOM)	4	L - 185	90°  90°	
ET4039	FERMAVETRO (MONTANTI) / GLAZING STOP (UPRIGHTS)	2	H1 - 222	90°  90°	
ET4039	FERMAVETRO (MONTANTI) / GLAZING STOP (UPRIGHTS)	2	H2 - 187	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1	L - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	4	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	3*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	7*	Proni
.	DOPPIA MANIGLIA / DOUBLE HANDLE	1	Giesse Savio
.	SERRATURA / LOCKS	1	Giesse Savio
.	CILINDRO / CYLINDER	1	Giesse Savio
.	SOTTOFRONTALE / COUNTER PLATE	1	Giesse Savio
.	CONTROPIASTRA / AGAINST PLATE	1	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

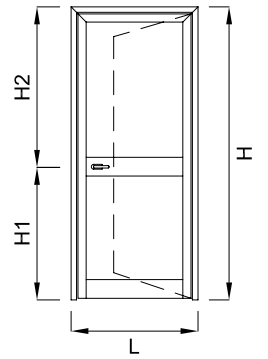
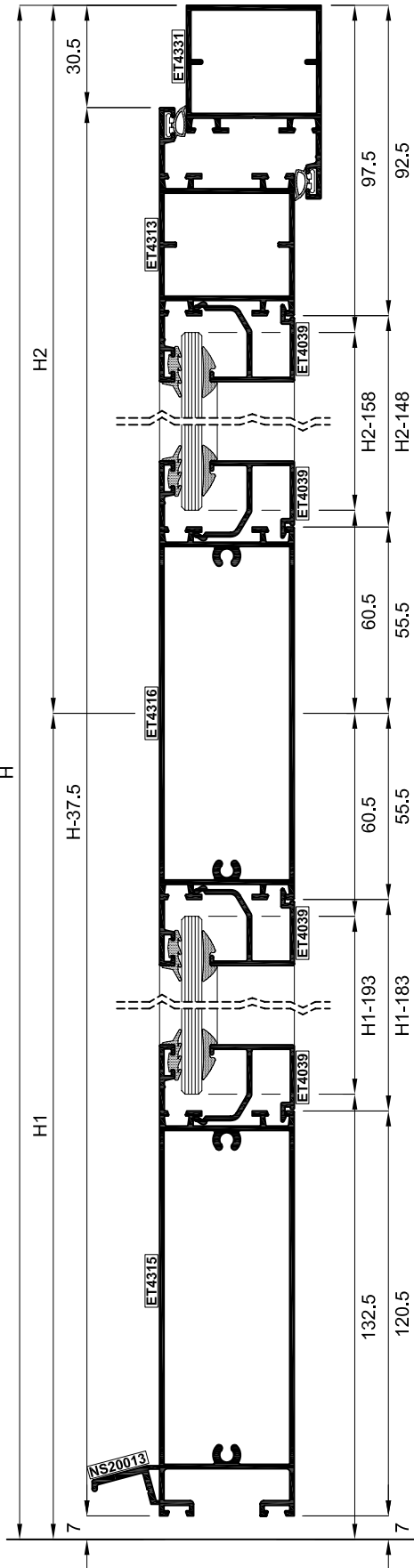
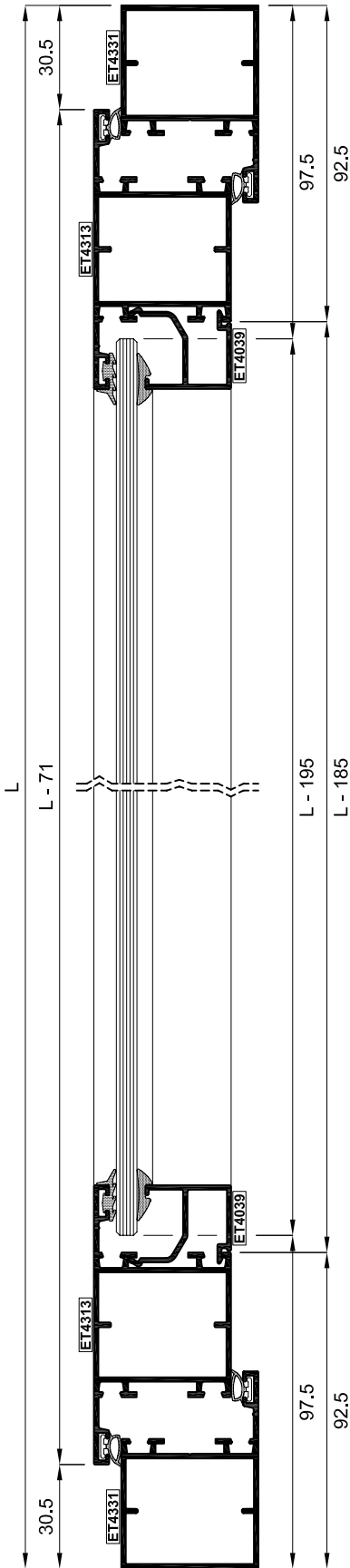
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	2L + 4H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	4L + 2H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	4L + 2H	Teknalsystems
	SILICONE / SILICON	1L + 2H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

V_4	VETRO / GLASS	N° Pz. 1	da	L - 195 x H1 - 193
V_4	VETRO / GLASS	N° Pz. 1	da	L - 195 x H2 - 158

N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS



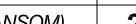

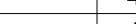






PORTA AD UN'ANTA (APERTURA ESTERNA)
ONE WINGS DOOR (EXTERNAL OPENING)



CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 6,10 = Kg	+
(H) m.....	x 3,96 = Kg	=
Totale Kg		

PORTA A DUE ANTE (APERTURA ESTERNA)
TWO WINGS DOOR (EXTERNAL OPENING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4331	TELAIO "L" (TRAVERSO SUP.) / "L" FRAME (SUP. TRANSOM)	1	L	45°  45°	
ET4331	TELAIO "L" (MONTANTI) / "L" FRAME (UPRIGHTS)	2	H	45°  90°	(1Dx - 1Sx)
ET4313	ANTA MAGG. "T" (TRAVERSO SUP.) / WING BIG "T" (SUP. TRANSOM)	2	L/2 - 32,5	45°  45°	
ET4313	ANTA MAGG. "T" (MONTANTI) / WING BIG "T" (UPRIGHTS)	4	H - 37,5	45°  90°	(2Dx - 2Sx)
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 57	90°  90°	
ET4316	FASCIA / BAND	2	L/2 - 160,8	90°  90°	# Fresare
ET4315	ZOCCOLO / CLOG	2	L/2 - 160,8	90°  90°	# Fresare
ET4039	FERMAVETRO (TRAVERSO INF./SUP.) / GLAZING STOP (LOW/SUP TRANSOM)	8	L/2 - 156,3	90°  90°	
ET4039	FERMAVETRO (MONTANTI) / GLAZING STOP (UPRIGHTS)	4	H1 - 222	90°  90°	
ET4039	FERMAVETRO (MONTANTI) / GLAZING STOP (UPRIGHTS)	4	H2 - 187	90°  90°	
NS20013	GOCCIOLATOIO / DRIP	1+1	L/2 - ** L/2 - **	8°  8°	

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	6	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	6*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	8*	Proni
.	DOPPIA MANIGLIA / DOUBLE HANDLE	1	Giesse Savio
.	SERRATURA / LOCKS	1	Giesse Savio
.	CILINDRO / CYLINDER	1	Giesse Savio
.	SOTTOFRONTALE / COUNTER PLATE	1	Giesse Savio
.	CONTROPIASTRA / AGAINST PLATE	1	Giesse Savio
.	PALETTI (CATENACCI) / BOLTS (LOCKS)	1	Giesse Savio
.	PALETTI A PAVIMENTO (CATENACCI) / FLOOR'S BOLTS (LOCKS)	1	Giesse Savio
.	PROLUNGA CATENACCI / LOCKS' EXTENSION	1	Giesse Savio

DISTINTA GUARNIZIONI
 (SEALS' LIST)

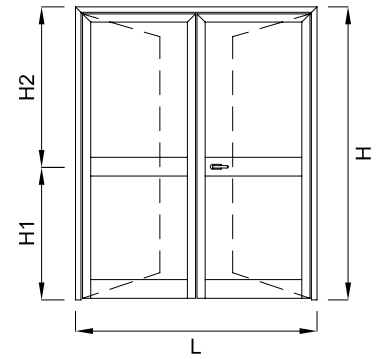
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	2L + 7H	Teknalsystems
TK 661....	GUARNIZIONE FERMAVETRO ESTERNO / EXTERNAL GLAZING STOP SEAL	4L + 4H	Teknalsystems
TK 630....	GUARNIZIONE FERMAVETRO INTERNO / INTERNAL GLAZING STOP SEAL	4L + 4H	Teknalsystems
	SILICONE / SILICON	1L + 2H	

DISTINTA TAGLIO VETRI
 (GLASSES CUT' LIST)

V_4	VETRO / GLASS	N° Pz. 2	da L/2 - 166,3 x H1 - 193
V_4	VETRO / GLASS	N° Pz. 2	da L/2 - 166,3 x H2 - 158

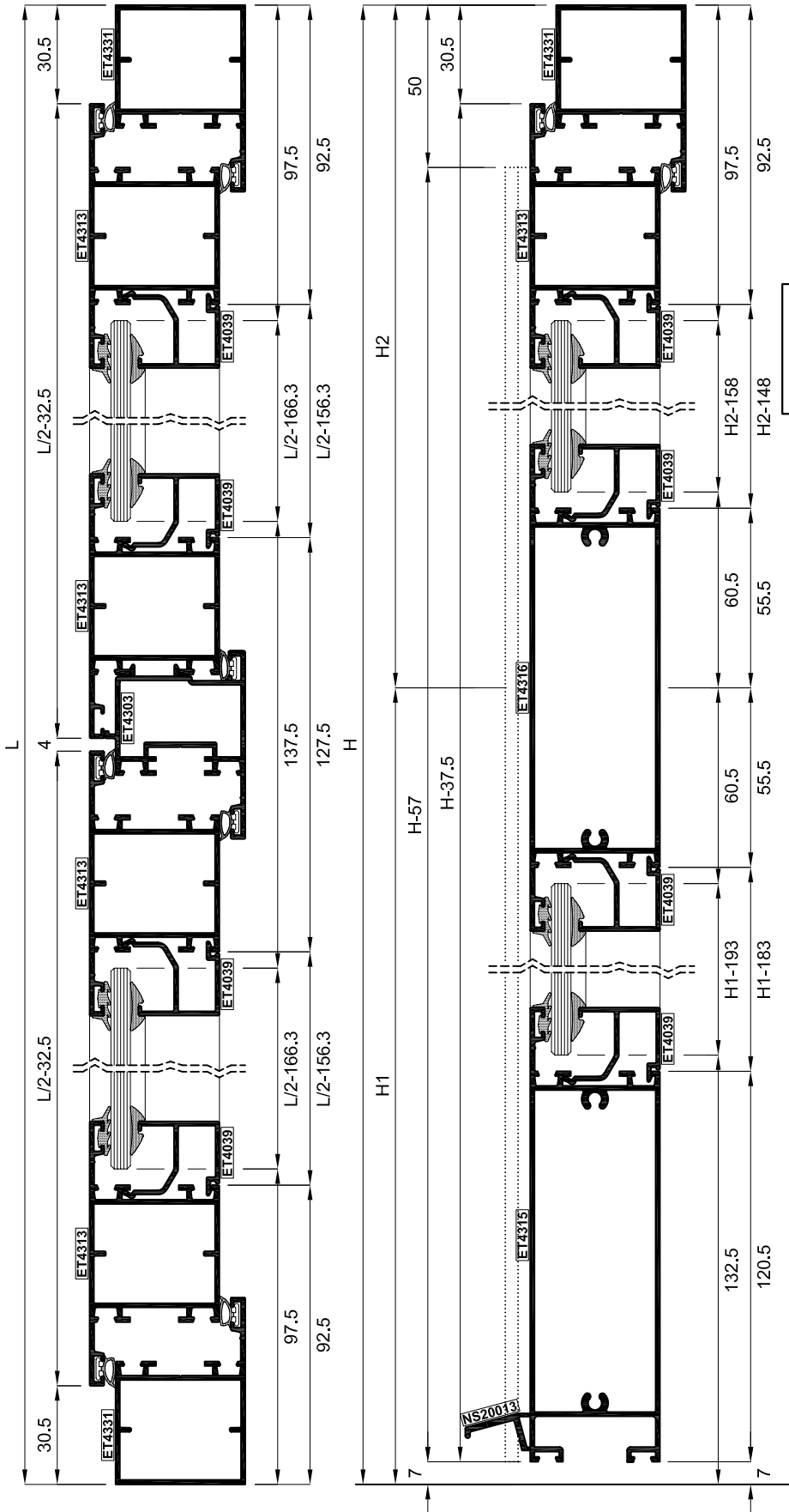
N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

PORTA A DUE ANTE (APERTURA ESTERNA)
TWO WINGS DOOR (EXTERNAL OPENING)



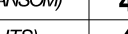
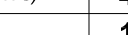







CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 6,10 = Kg	+
(H) m.....	x 7,25 = Kg	=
Totale Kg		



PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4358	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 80	45°  45°	
ET4358	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 40	45°  90°	(1Dx - 1Sx)
ET4347	ANTAARROT.(TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4347	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 26	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 78	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
ET01067	COMPENSATORE / COMPENSATOR	4	L/2 - 162	90°  90°	
ET00540	MEZZA LAMELLA / HAL REED	4	L/2 - 162	90°  90°	
40032	LAMELLA UN 55 / UN 55 REED	N*2C	L/2 - 162	90°  90°	C=Comando

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	10	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
879	CREMONESE / CREMON BOLT	1	Giesse Savio
1475.5	GRUPPO MOVIMENTO INTERNO / INTERNAL MECHANISM	1	Giesse Savio
1475.800	PERNO IN ACCIAIO ZINCATO / GALVANIZED STEEL PIN	2	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	2	Giesse Savio
1426	TERZA CHIUSURA / THIRD CLOSING	1	Giesse Savio
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio
1542.802	PROLUNGA (CATENACCI) / EXTENSION (LOCKS)	1	Giesse Savio
TK 3449	"COMBI" MECCANISMO APERTURA / "COMBI" OPENING MECHANISM	2	Teknalsystems

DISTINTA GUARNIZIONI
 (SEALS' LIST)

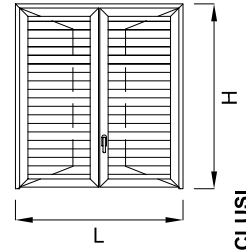
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 7H	Teknalsystems
TK 6501	GUARNIZIONE GUARNIZIONE LAMELLA / XXX	(L-324)*C	Teknalsystems
TK 3201	SPAZZOLINO MEZZA LAMELLA / XXX	2L	Teknalsystems

DISTINTA COMANDI PERSIANA
 (GLASSES CUT' LIST)

UN 55 _	COMANDO PERSIANA UN 55 / UN 55 COMMAND PERSIANA	N° Pz. 2 cp.	da (vedi tabella fornitore)
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N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

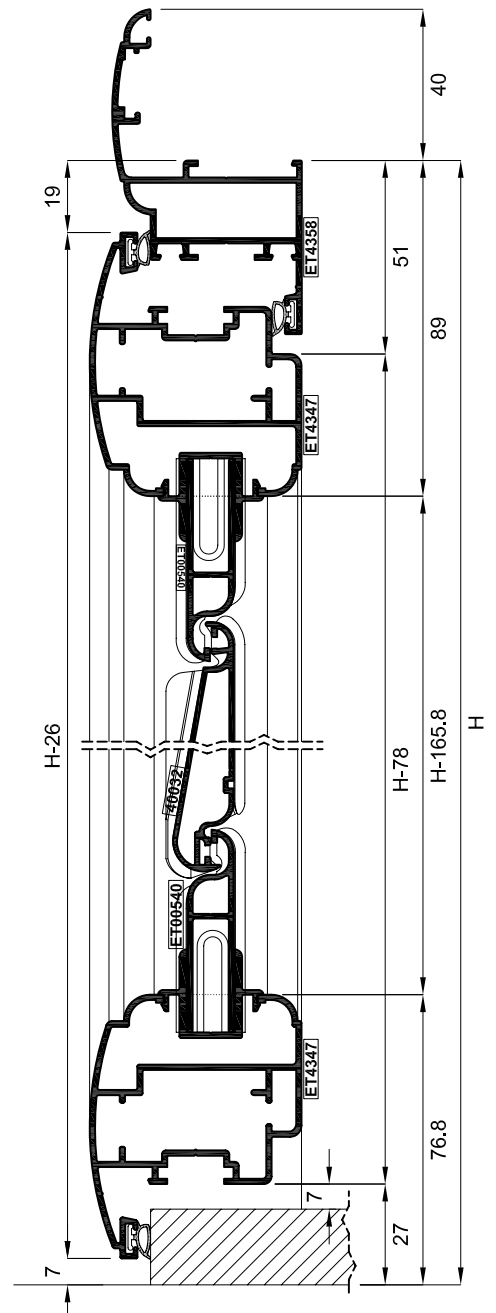
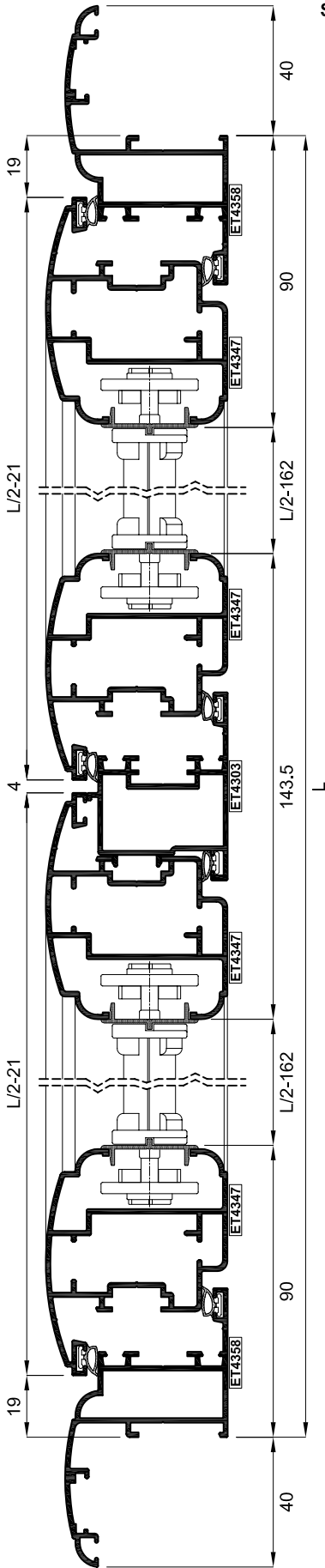
PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)





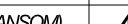

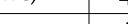




CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,31 = Kg	+
(H) m.....	x 7,41 = Kg	=
Totale Kg		

PROFILI PERSIANA ESCLUSI
PROFILES SHUTTERS ESCLUDED



PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4358	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 80	45°  45°	
ET4358	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 40	45°  90°	(1Dx - 1Sx)
ET4356	ANTAARROT.(TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4356	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 26	45°  45°	
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 78	90°  90°	
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
ET01067	COMPENSATORE / COMPENSATOR	4	L/2 - 172	90°  90°	
ET00540	MEZZA LAMELLA / HAL REED	4	L/2 - 172	90°  90°	
40032	LAMELLA UN 55 / UN 55 REED	N*2C	L/2 - 172	90°  90°	C=Comando

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	10	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
879	CREMONESE / CREMON BOLT	1	Giesse Savio
1475.5	GRUPPO MOVIMENTO INTERNO / INTERNAL MECHANISM	1	Giesse Savio
1475.800	PERNO IN ACCIAIO ZINCATO / GALVANIZED STEEL PIN	2	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	2	Giesse Savio
1426	TERZA CHIUSURA / THIRD CLOSING	1	Giesse Savio
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio
1542.802	PROLUNGA (CATENACCI) / EXTENSION (LOCKS)	1	Giesse Savio
TK 3449	"COMBI" MECCANISMO APERTURA / "COMBI" OPENING MECHANISM	2	Teknalsystems

DISTINTA GUARNIZIONI
 (SEALS' LIST)

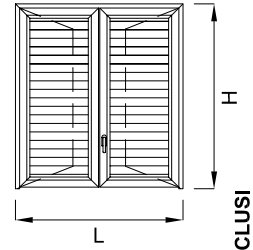
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	4L + 7H	Teknalsystems
TK 6501	GUARNIZIONE GUARNIZIONE LAMELLA / XXX	(L-344)*C	Teknalsystems
TK 3201	SPAZZOLINO MEZZA LAMELLA / XXX	2L	Teknalsystems

DISTINTA COMANDI PERSIANA
 (GLASSES CUT' LIST)

UN 55 _	COMANDO PERSIANA UN 55 / UN 55 COMMAND PERSIANA	N° Pz. 2 cp.	da (vedi tabella fornitore)
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N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

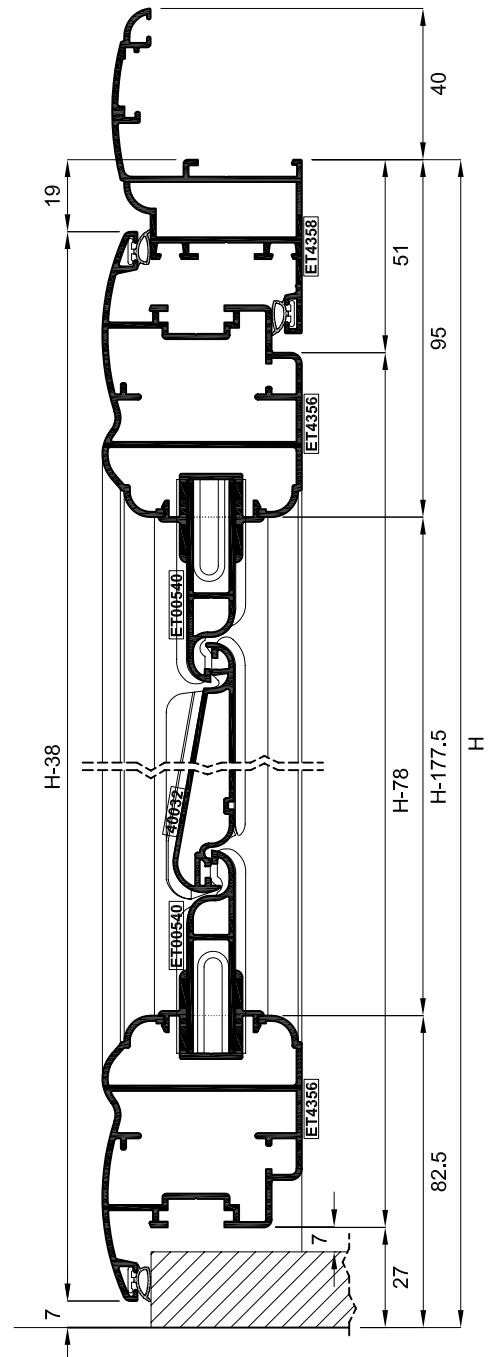
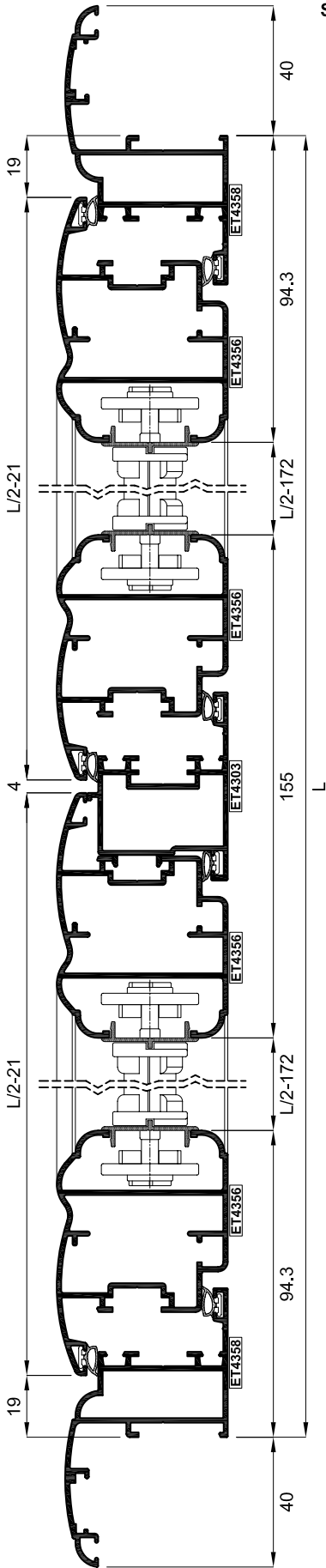
PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)





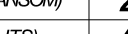
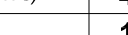



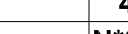


CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,27 = Kg	+
(H) m.....	x 7,35 = Kg	=
Totale Kg		

PROFILI PERSIANA ESCLUSI
PROFILES SHUTTERS ESCLUDED



PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4358	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 80	45°  45°	
ET4358	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 40	45°  90°	(1Dx - 1Sx)
ET4347	ANTAARROT.(TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	2	L/2 - 21	45°  45°	
ET4347	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 26	45°  90°	(1Dx - 1Sx)
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 58	90°  90°	
ET4341	ZOCCOLO RIPORTATO / BAND TO INSERT UNFRAMED	2	L/2 - 123,6	90°  90°	# Fresare
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
ET01067	COMPENSATORE / COMPENSATOR	4	L/2 - 162	90°  90°	
ET00540	MEZZA LAMELLA / HAL REED	4	L/2 - 162	90°  90°	
40032	LAMELLA UN 55 / UN 55 REED	N*2C	L/2 - 162	90°  90°	C=Comando

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	6	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
879	CREMONESE / CREMON BOLT	1	Giesse Savio
1475.5	GRUPPO MOVIMENTO INTERNO / INTERNAL MECHANISM	1	Giesse Savio
1475.800	PERNO IN ACCIAIO ZINCATO / GALVANIZED STEEL PIN	2	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	2	Giesse Savio
1426	TERZA CHIUSURA / THIRD CLOSING	1	Giesse Savio
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio
1542.802	PROLUNGA (CATENACCI) / EXTENSION (LOCKS)	1	Giesse Savio
TK 3449	"COMBI" MECCANISMO APERTURA / "COMBI" OPENING MECHANISM	2	Teknalsystems

DISTINTA GUARNIZIONI
 (SEALS' LIST)

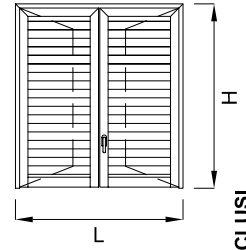
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	2L + 7H	Teknalsystems
TK 6501	GUARNIZIONE GUARNIZIONE LAMELLA / XXX	(L-324)*C	Teknalsystems
TK 3201	SPAZZOLINO MEZZA LAMELLA / XXX	2L	Teknalsystems

DISTINTA COMANDI PERSIANA
 (GLASSES CUT' LIST)

UN 55 _	COMANDO PERSIANA UN 55 / UN 55 COMMAND PERSIANA	N° Pz. 2 cp.	da (vedi tabella fornitore)
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N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
 N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

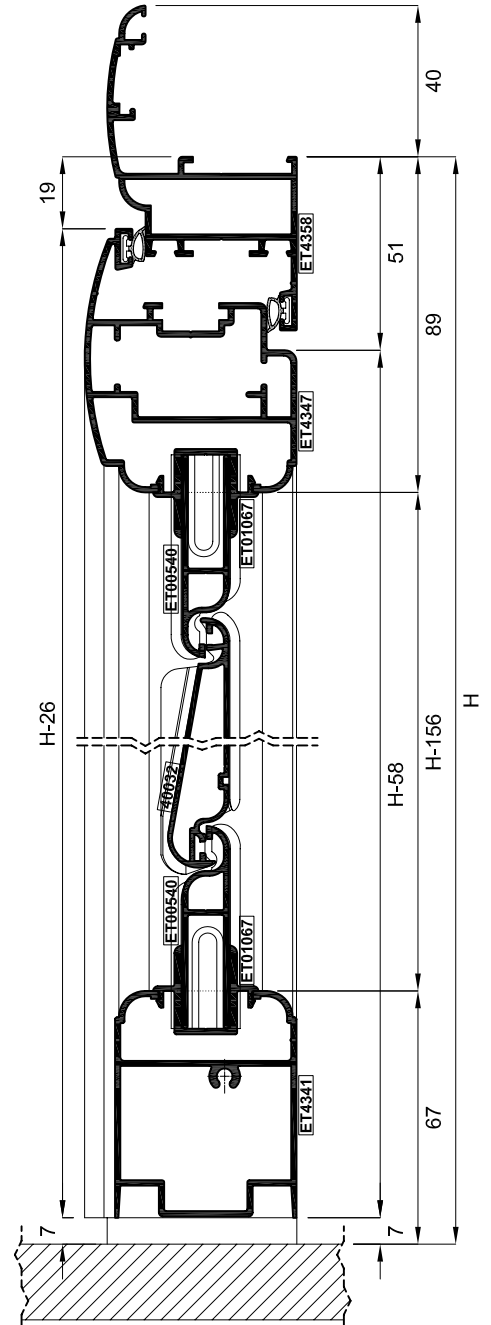
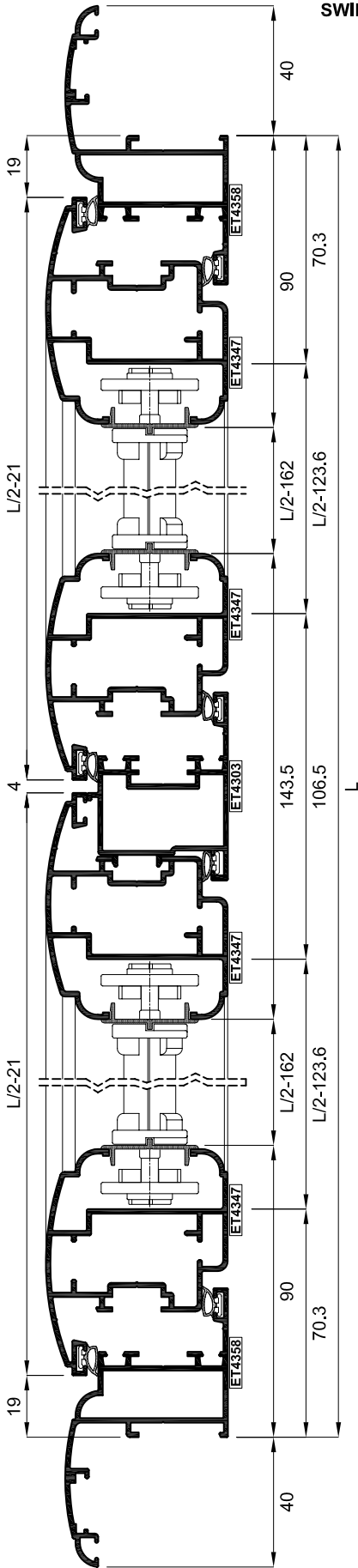
PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)





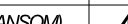

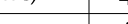





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,11 = Kg	+
(H) m.....	x 7,41 = Kg	=
Totale Kg		

PROFILI PERSIANA ESCLUSI
PROFILES SHUTTERS EXCLUDED



PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4358	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 80	45°  45°	
ET4358	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 40	45°  90°	(1Dx - 1Sx)
ET4356	ANTAARROT. (TRAVERSO INF./SUP.) / ROUNDED WING (LOW/SUP TRANSOM)	4	L/2 - 21	45°  45°	
ET4356	ANTA ARROTONDATA (MONTANTI) / ROUNDED WING (UPRIGHTS)	4	H - 26	45°  90°	(1Dx - 1Sx)
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 90	90°  90°	
ET4341	ZOCCOLO RIPORTATO / BAND TO INSERT UNFRAMED	2	L/2 - 135	90°  90°	# Fresare
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
ET01067	COMPENSATORE / COMPENSATOR	4	L/2 - 172	90°  90°	
ET00540	MEZZA LAMELLA / HAL REED	4	L/2 - 172	90°  90°	
40032	LAMELLA UN 55 / UN 55 REED	N*2C	L/2 - 172	90°  90°	C=Comando

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	6	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
879	CREMONESE / CREMON BOLT	1	Giesse Savio
1475.5	GRUPPO MOVIMENTO INTERNO / INTERNAL MECHANISM	1	Giesse Savio
1475.800	PERNO IN ACCIAIO ZINCATO / GALVANIZED STEEL PIN	2	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	2	Giesse Savio
1426	TERZA CHIUSURA / THIRD CLOSING	1	Giesse Savio
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio
1542.802	PROLUNGA (CATENACCI) / EXTENSION (LOCKS)	1	Giesse Savio
TK 3449	"COMBI" MECCANISMO APERTURA / "COMBI" OPENING MECHANISM	2	Teknalsystems

DISTINTA GUARNIZIONI
 (SEALS' LIST)

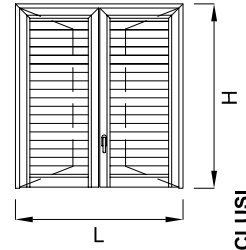
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	2L + 7H	Teknalsystems
TK 6501	GUARNIZIONE GUARNIZIONE LAMELLA / XXX	(L-344)*C	Teknalsystems
TK 3201	SPAZZOLINO MEZZA LAMELLA / XXX	2L	Teknalsystems

DISTINTA COMANDI PERSIANA
 (GLASSES CUT' LIST)

UN 55 _	COMANDO PERSIANA UN 55 / UN 55 COMMAND PERSIANA	N° Pz. 2 cp.	da (vedi tabella fornitore)
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N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
 N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

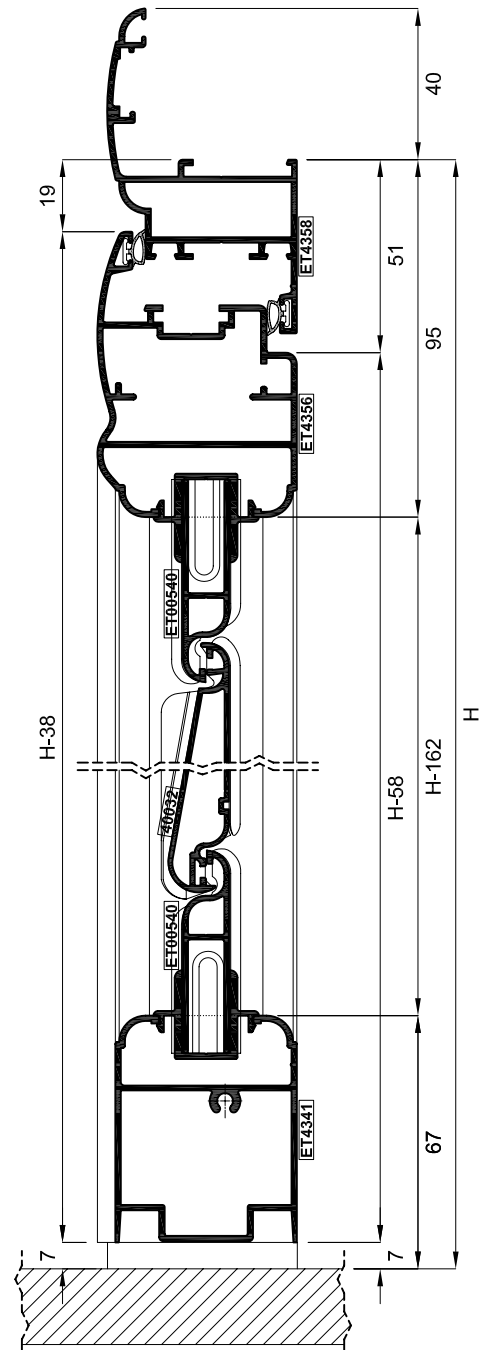
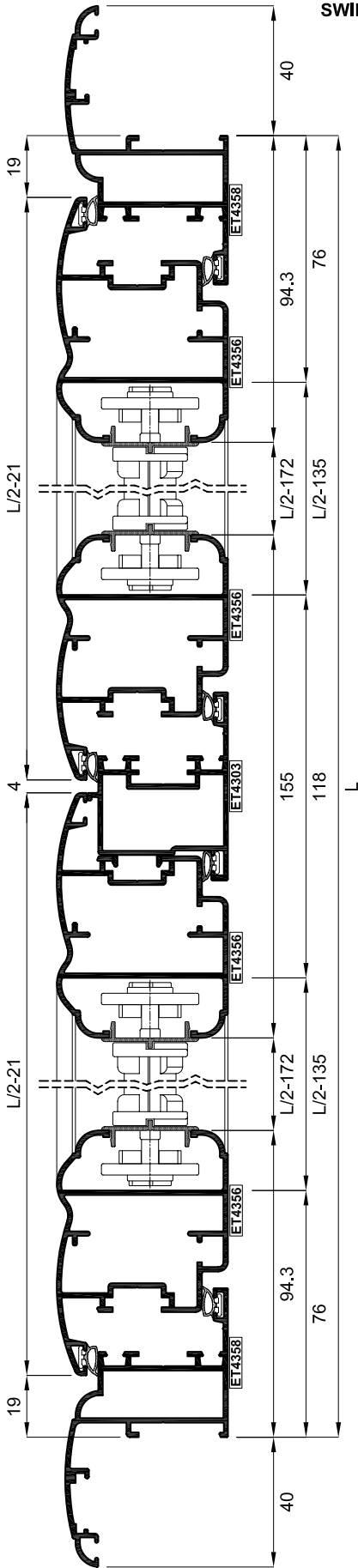
PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)







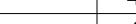





CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,10 = Kg	+
(H) m.....	x 7,35 = Kg	=
Totale Kg		

PROFILI PERSIANA ESCLUSI
PROFILES SHUTTERS EXCLUDED



PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)
DISTINTA TAGLIO
 (CUT'S LIST)

PROFILO PROFILE	DESCRIZIONE / DESCRIPTION	N° PEZZI	MISURA MEASURE	TAGLIO CUT	LAVORAZIONI MANUFACTURING
ET4308	TELAIO "Z" (TRAVERSO SUP.) / "Z" FRAME (SUP. TRANSOM)	1	L + 71	45°  45°	
ET4308	TELAIO "Z" (MONTANTI) / "Z" FRAME (UPRIGHTS)	1+1	H + 35,5	45°  90°	(1Dx - 1Sx)
ET4345	ANTA (TRAVERSO INF./SUP.) / WING (LOW./SUP TRANSOM)	2	L/2 - 21	45°  45°	
ET4345	ANTA (MONTANTI) / WING (UPRIGHTS)	4	H - 26	45°  90°	(1Dx - 1Sx)
ET4303	RIPORTO CENTRALE / CENTRAL FILLING	1	H - 58	90°  90°	
40027	ZOCCOLO RIPORTATO / BAND TO INSERT UNFRAMED	2	L/2 - 122	90°  90°	# Fresare
ET4022	ASTINA / ROD	1+1	H - ** H - **	90°  90°	
ET01067	COMPENSATORE / COMPENSATOR	4	L/2 - 147	90°  90°	
ET00540	MEZZA LAMELLA / HAL REED	4	L/2 - 147	90°  90°	
40032	LAMELLA UN 55 / UN 55 REED	N*2C	L/2 - 147	90°  90°	C=Comando

DISTINTA ACCESSORI
 (ACCESSORIES' LIST)

ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	N° PEZZI	NOTE
0421F	SQUADRETTA A SCATTO / CLIPS-IN PLATES	6	Monticelli
1121.12	CERNIERA A DUE ALI IN ALLUMINIO / TWO-WING ALUMINIUM HINGE	4*	Giesse Savio
200.01	REGOLO MOBILE / MOVING RULER	6*	Proni
879	CREMONESE / CREMON BOLT	1	Giesse Savio
1475.5	GRUPPO MOVIMENTO INTERNO / INTERNAL MECHANISM	1	Giesse Savio
1475.800	PERNO IN ACCIAIO ZINCATO / GALVANIZED STEEL PIN	2	Giesse Savio
1485	TERMINALE ASTA / ROD'S TERMINAL	2	Giesse Savio
1416	INCONTRO DOPPIO / DOUBLE MEET	2	Giesse Savio
1426	TERZA CHIUSURA / THIRD CLOSING	1	Giesse Savio
A2113	TAPPO DI RIPORTO CENTRALE / CENTRAL FILLING PLUG	1cp	Master
1542.2	PALETTI (CATENACCI) / BOLTS (LOCKS)	2	Giesse Savio
1542.802	PROLUNGA (CATENACCI) / EXTENSION (LOCKS)	1	Giesse Savio
TK 3449	"COMBI" MECCANISMO APERTURA / "COMBI" OPENING MECHANISM	2	Teknalsystems

DISTINTA GUARNIZIONI
 (SEALS' LIST)

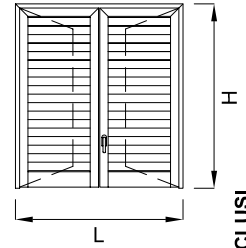
ARTICOLO ARTICLE	DESCRIZIONE / DESCRIPTION	ML.	NOTE
TK 6507	GUARNIZIONE DI BATTUTA / CLOSING SEAL	2L + 7H	Teknalsystems
TK 6501	GUARNIZIONE GUARNIZIONE LAMELLA / XXX	(L-294)*C	Teknalsystems
TK 3201	SPAZZOLINO MEZZA LAMELLA / XXX	2L	Teknalsystems

DISTINTA COMANDI PERSIANA
 (GLASSES CUT' LIST)

UN 55 _	COMANDO PERSIANA UN 55 / UN 55 COMMAND PERSIANA	N° Pz. 2 cp.	da (vedi tabella fornitore)
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N.B.: * QUANTITA' INDICATIVE A SECONDA DELLE DIMENSIONI
N.B.: * QUANTITIES ARE RELATED TO THE DIMENSIONS

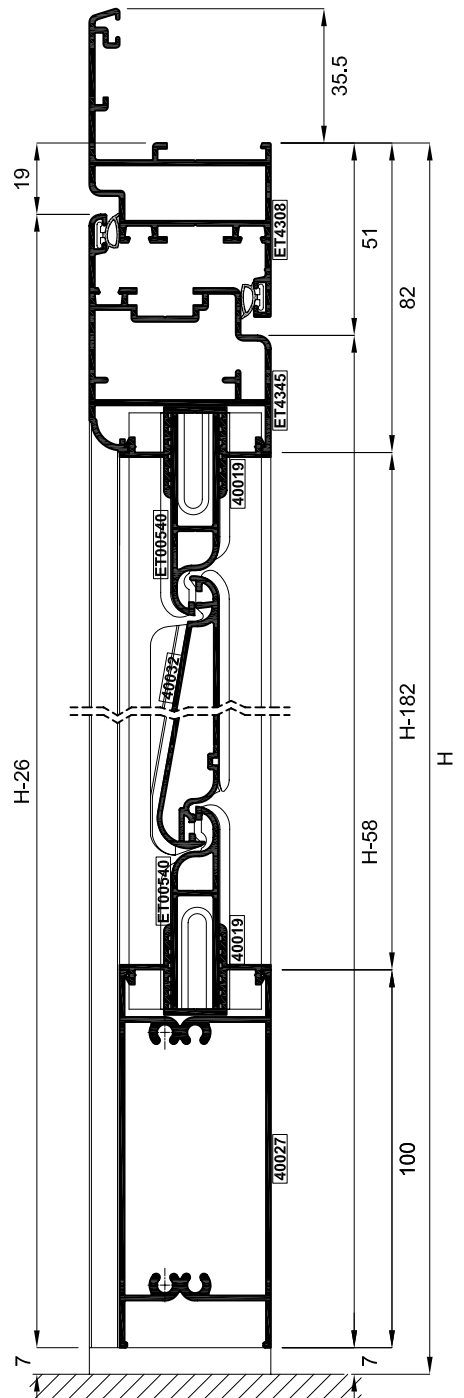
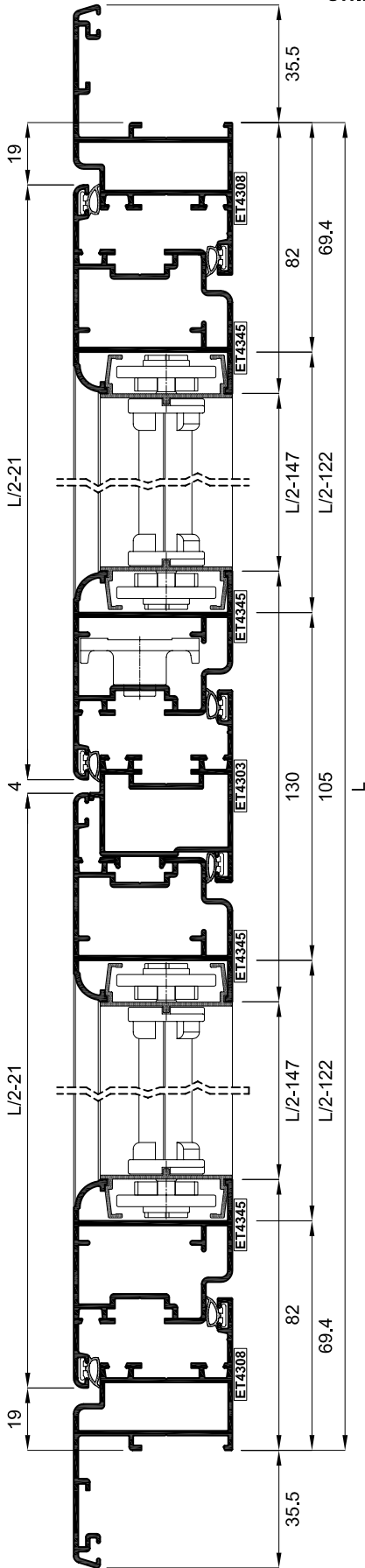
PERSIANA FINESTRA A DUE ANTA (DOPPIA BATTUTA)
SWING SHUTTER TWO WINGS WINDOW (DOUBLE CLOSING)



CALCOLO INDICATIVO DEL PESO
INDICATIVE WEIGHT'S CALCULATION

(L) m.....	x 3,09 = Kg	+
(H) m.....	x 6,35 = Kg	=
Totale Kg		

PROFILI PERSIANA ESCLUSI
PROFILES SHUTTERS ESCLUDED

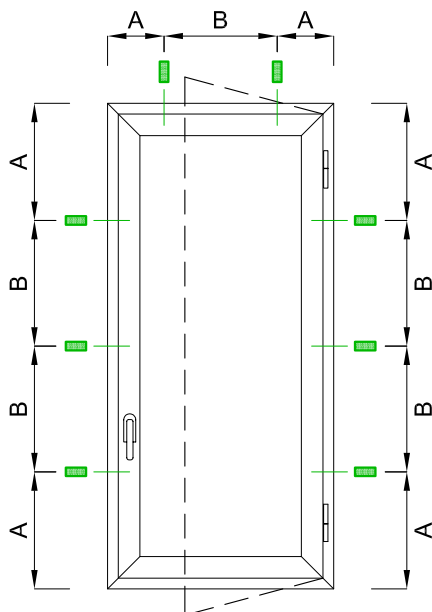


LAVORAZIONI

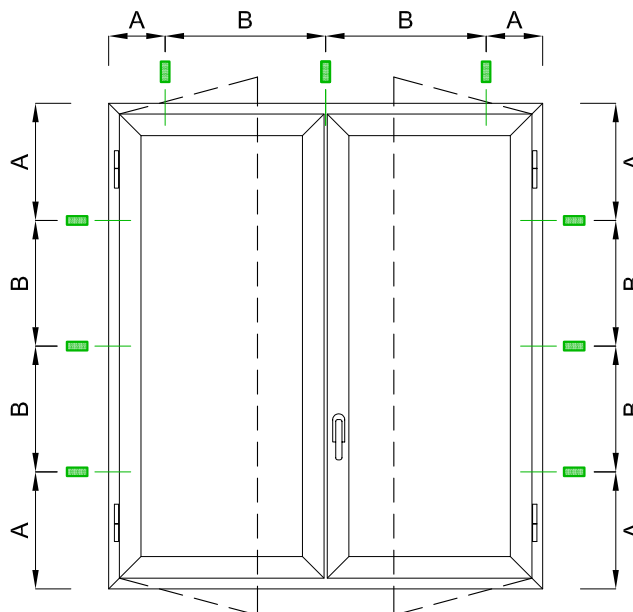
Workings



POSIZIONE E QUANTITA' DEI FISSAGGI A MURO
WALL'S FIXINGS' POSITION AND QUANTITY



A = 100 ÷ 150 mm



B = mm 500 Max

TASSELLI PER IL FISSAGGIO DELLA TRAVERSA INFERIORE
NOGS FOR THE FIXING OF THE LOWER TRANSOM

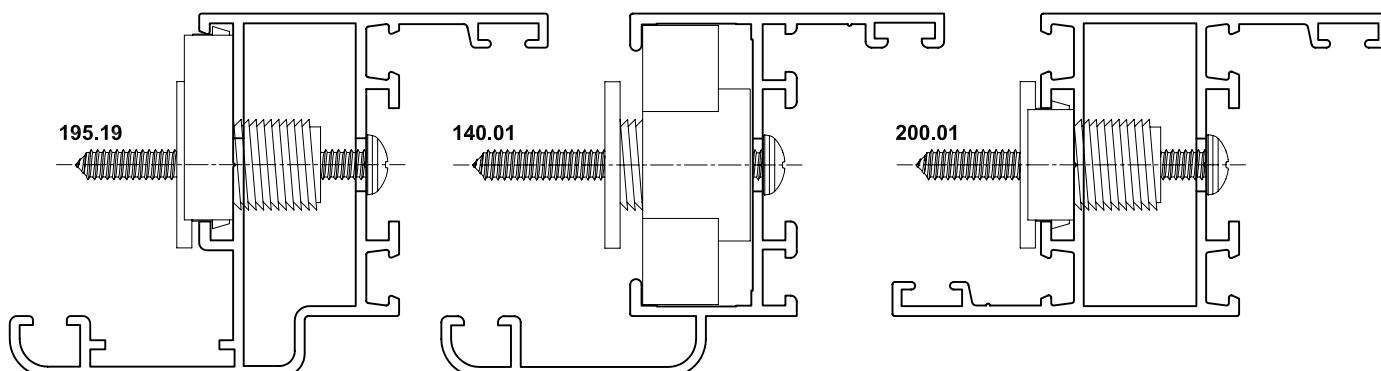
- **FINESTRA E PORTABALCONE A UNA ANTA: MINIMO 1**
- One wing window and doorbalcony: minimum 1
- **FINESTRA E PORTABALCONE A DUE ANTE: MINIMO 2**
- Two wings window and doorbalcony: minimum 2

REGOLATORI A MURO PER IL FISSAGGIO DELLA TRAVERSA SUPERIORE
NOGS FOR THE FIXING OF THE LOWER TRANSOM

- **FINESTRA E PORTABALCONE A UNA ANTA: MINIMO 1**
- One wing window and doorbalcony: minimum 1
- **FINESTRA E PORTABALCONE A DUE ANTE: MINIMO 2**
- Two wings window and doorbalcony: minimum 2

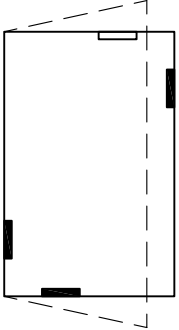
REGOLATORI A MURO PER IL FISSAGGIO DEI MONTANTI LATERALI
NOGS FOR THE FIXING OF THE LOWER TRANSOM

- **FINESTRA (PER LATO): MINIMO 3**
- Window (for side): minimum 3
- **PORTABALCONE (PER LATO): MINIMO 4**
- Doorbalcony (for side): minimum 4

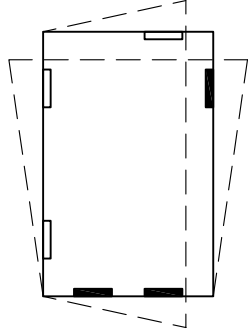


**SPESORAMENTO DEI VETRI
GLASSES' SHIMMING**

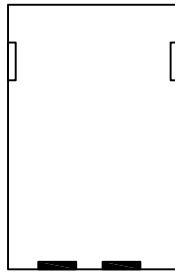
ANTA A BATTENTE
Closing wing



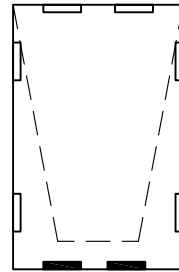
ANTA RIBALTA
Side and horizontally hung wing



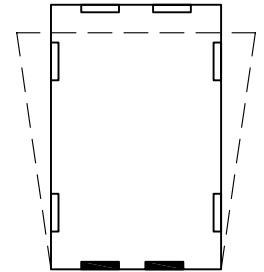
TELAIO FISSO
Fixed frame



SPORGERE
External

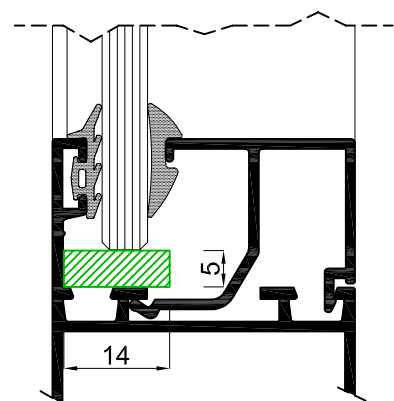
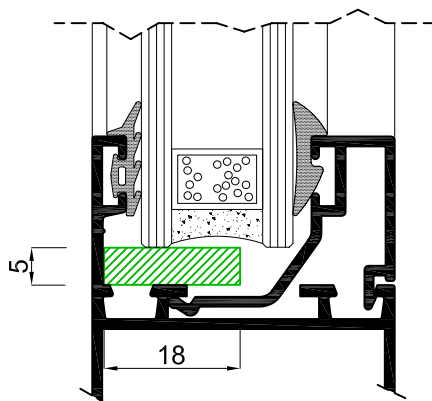
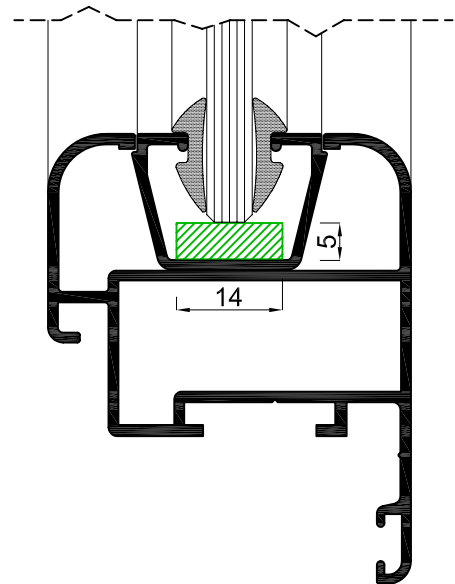
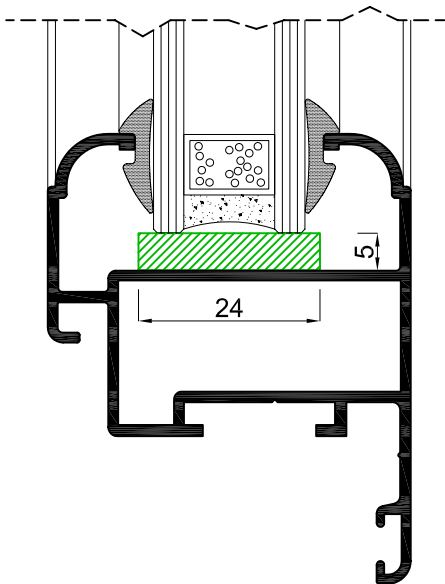


VASISTAS
Transom

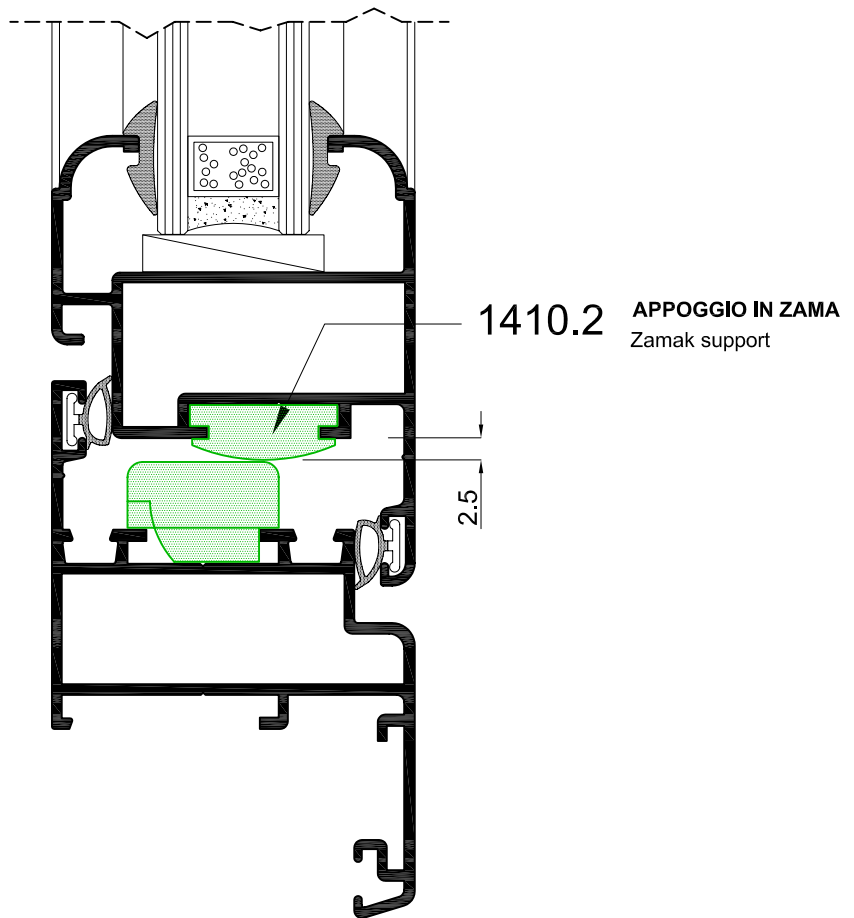
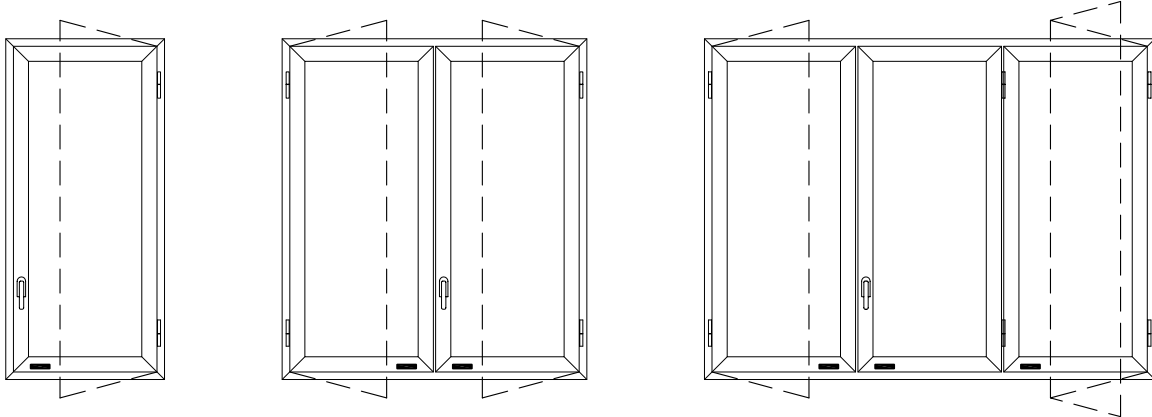


□ - SPESORI DISTANZIATORI / SPACER SHIMMERS

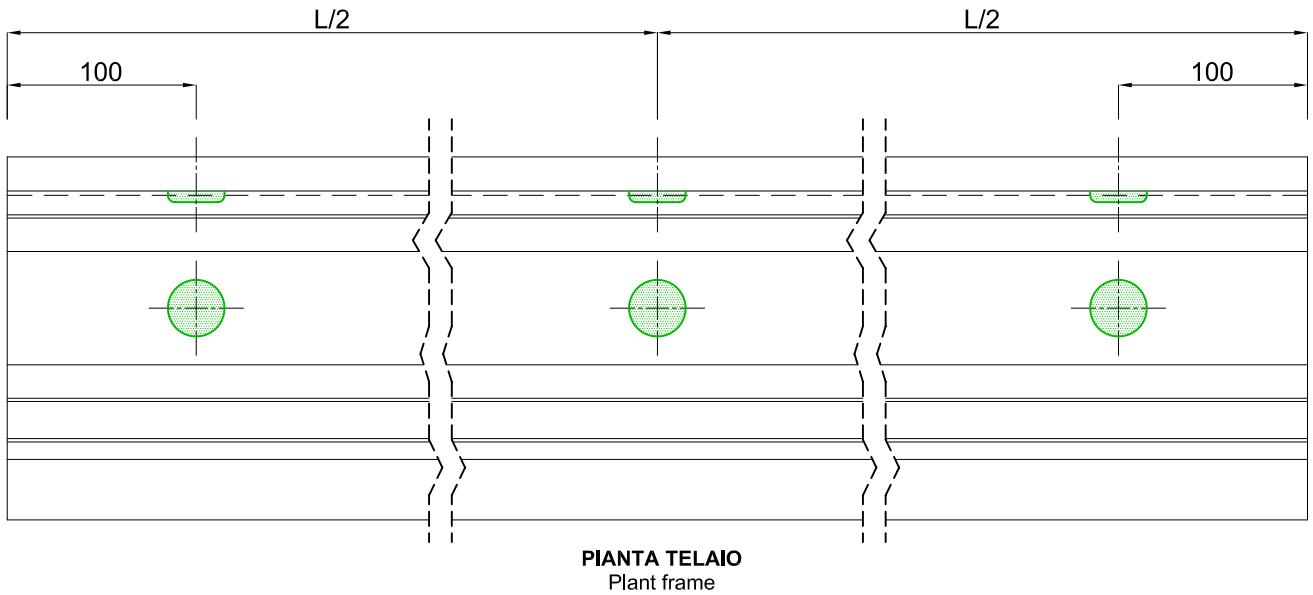
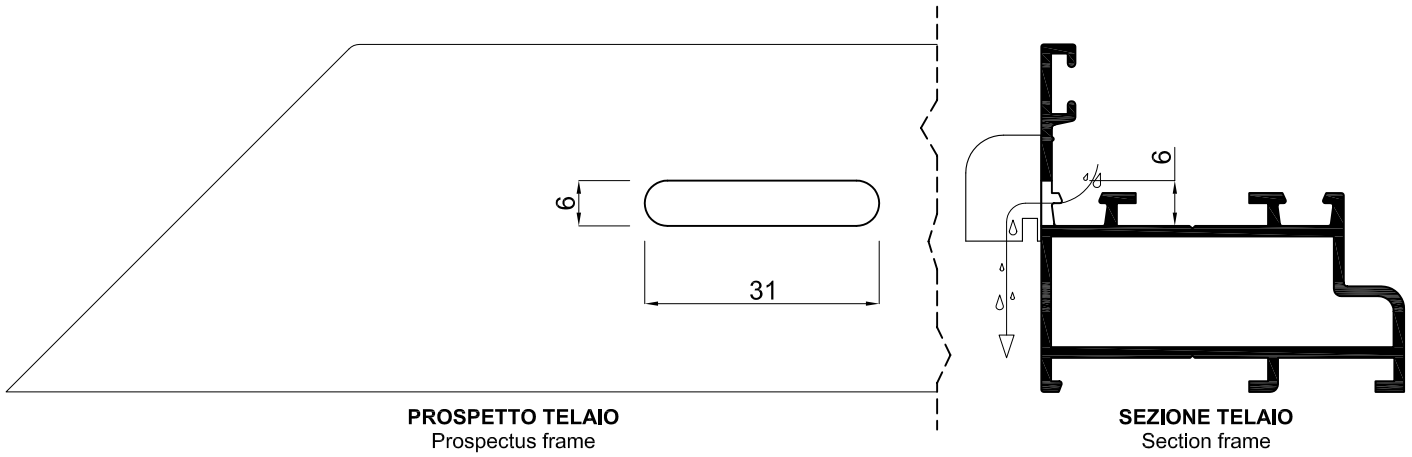
■ - SPESORI PORTANTI / CARRYNG SHIMMERS



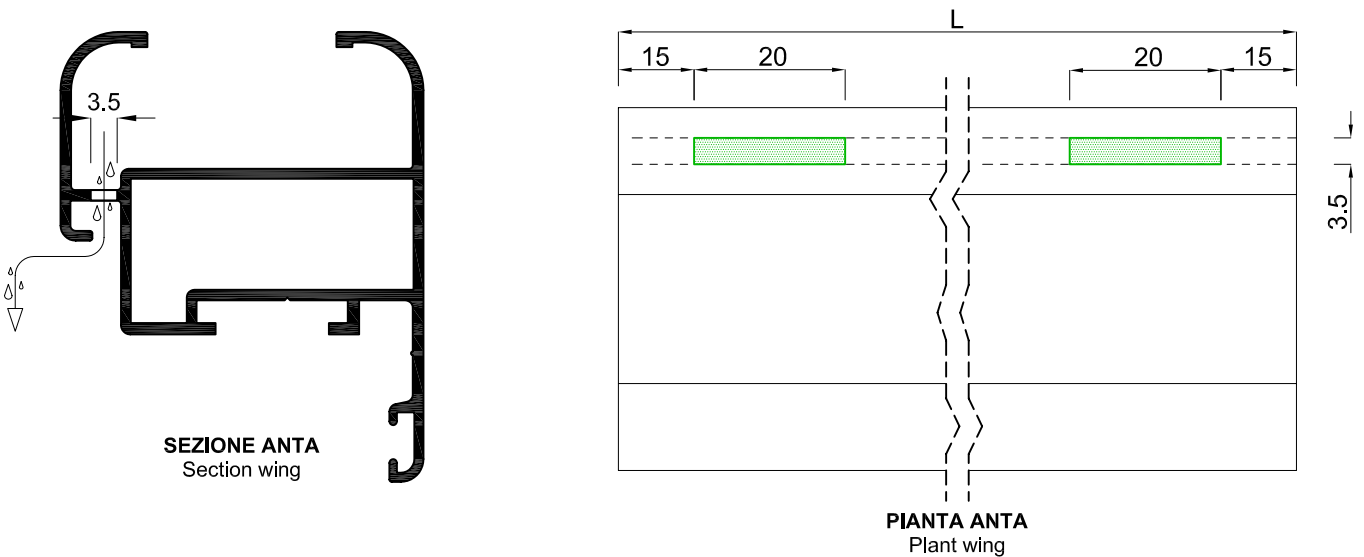
UTILIZZO PIASTRINA SOSTEGNO ANTA
PLAQUE'S USE TO SUPPORT WINGS



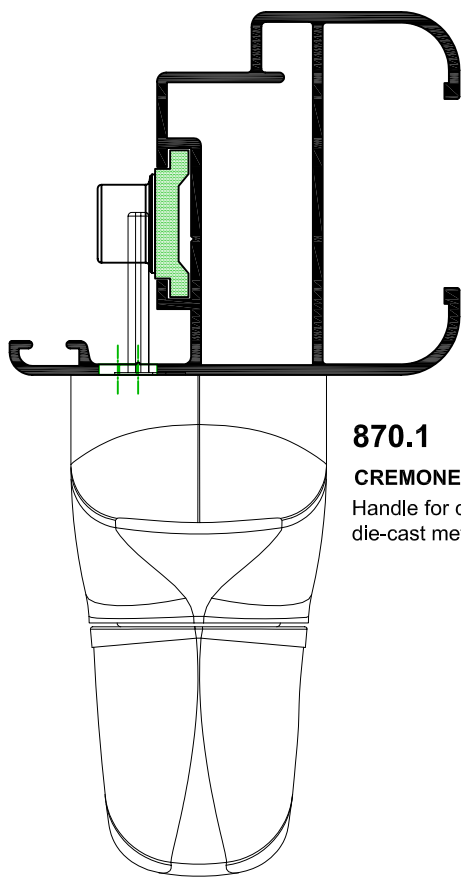
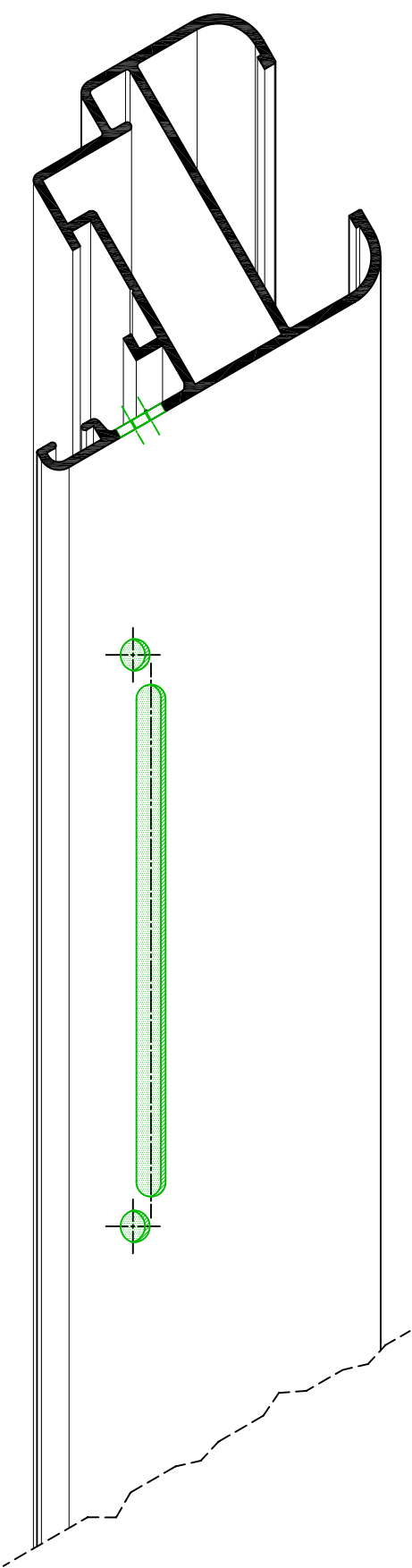
POSIZIONAMENTO DELLO SCARICO ACQUA NEL TELAIO
WATER'S DRAIN POSITION IN FRAME



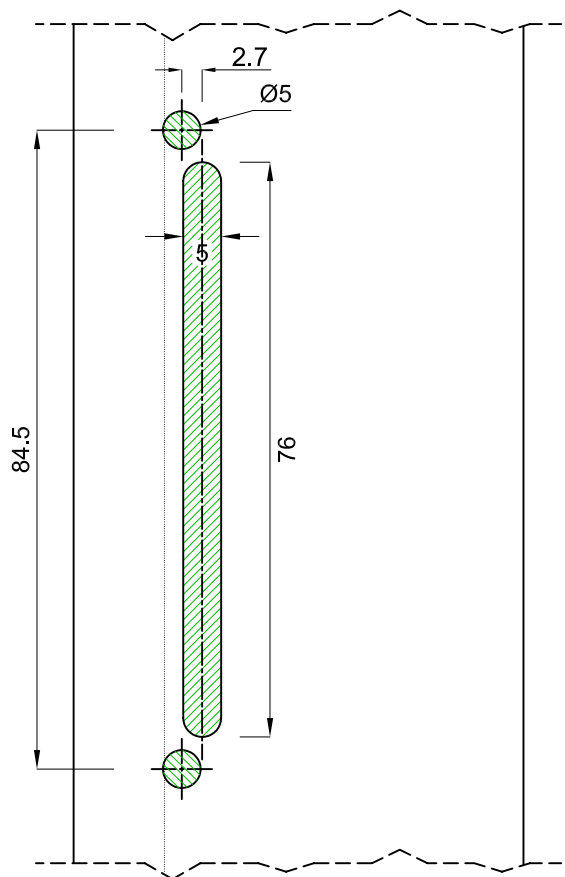
POSIZIONAMENTO DELLO SCARICO ACQUA NELLA ANTA
WATER'S DRAIN POSITION IN WING



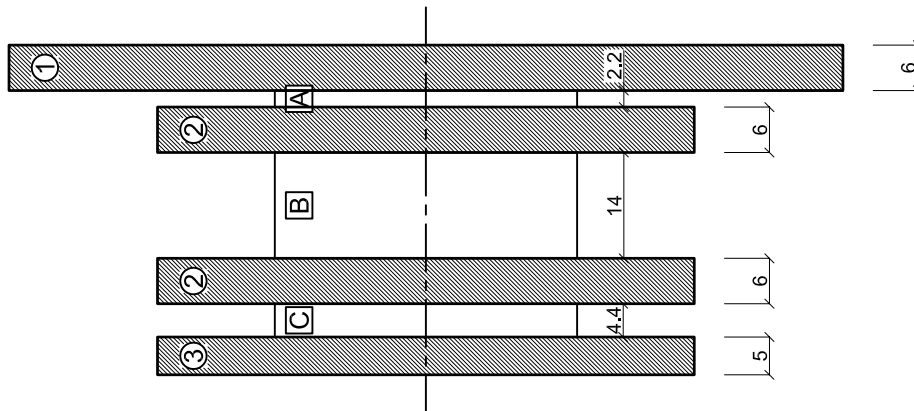
MONTAGGIO CREMONESE
CREMON BOLT ASSEMBLING



870.1
CREMONESE IN METALLO
Handle for casement in die-cast metal



INSIEME DI TRAVERSI CON MONTANTI
TOGETHER TRANSOM WITH UPRIGHT

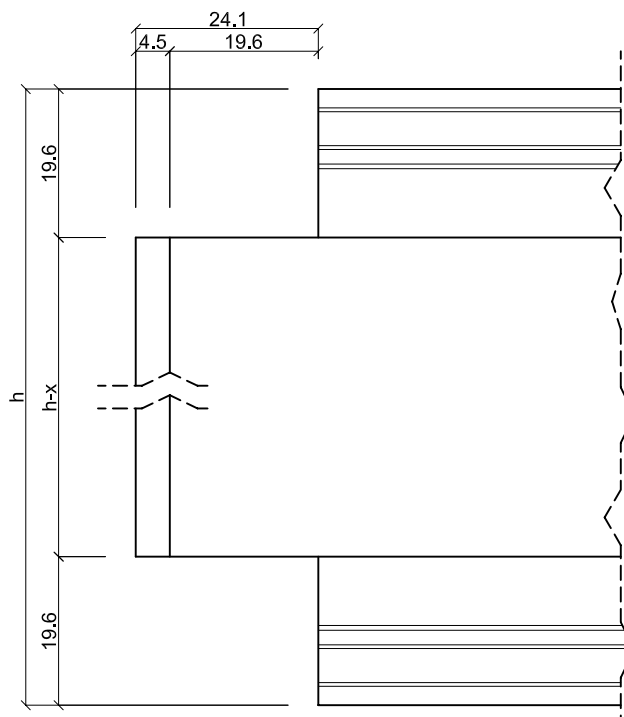
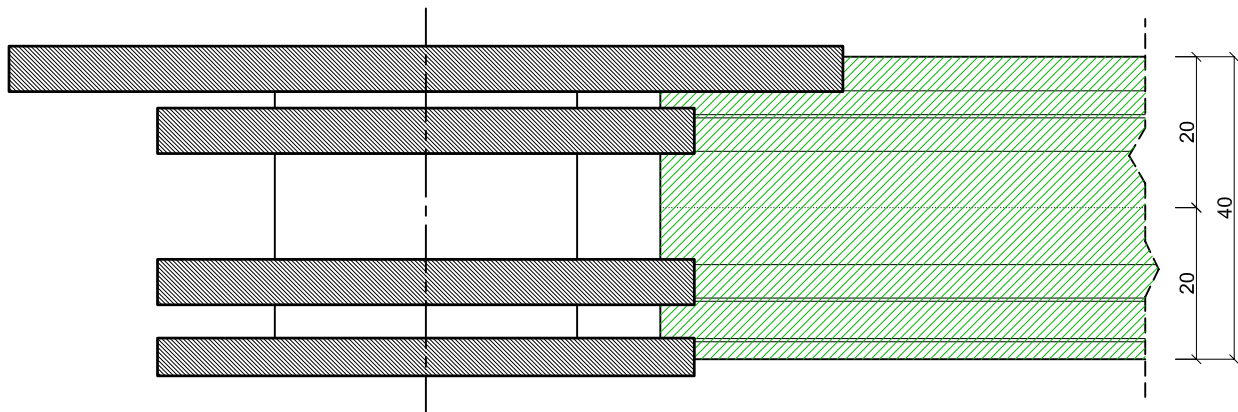


FRESE

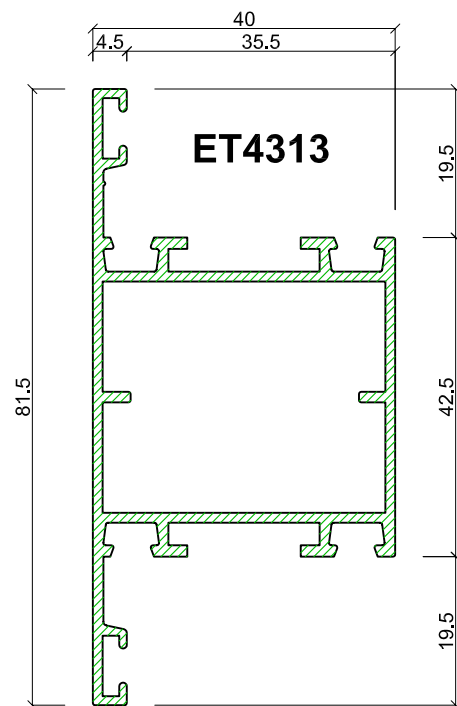
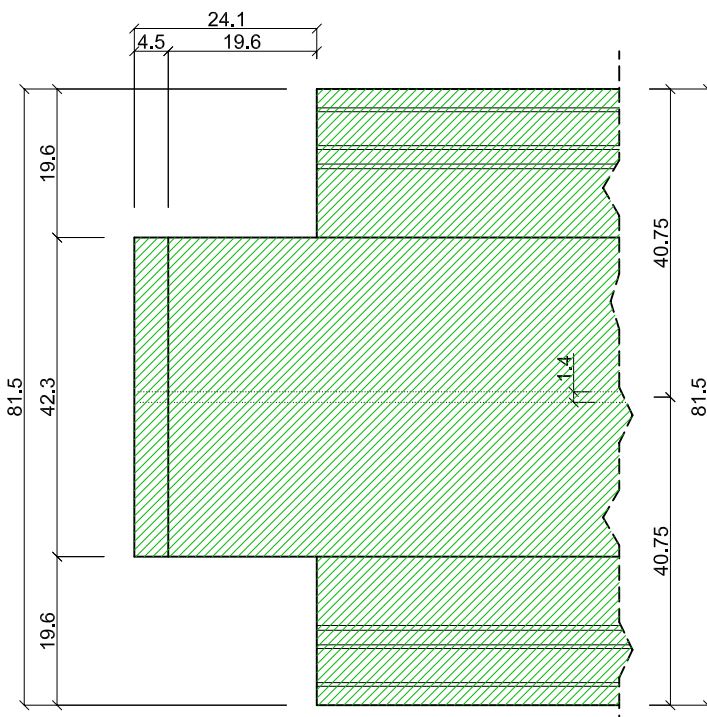
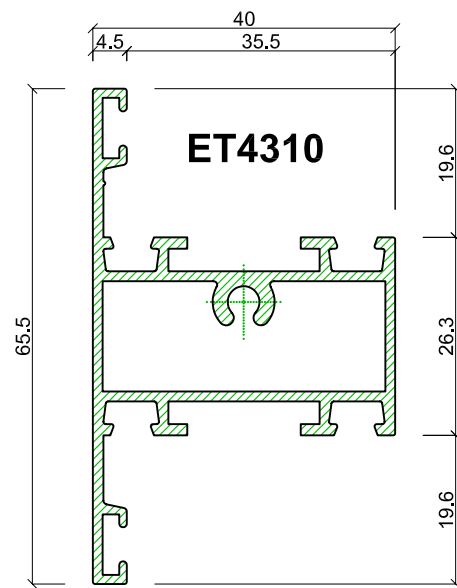
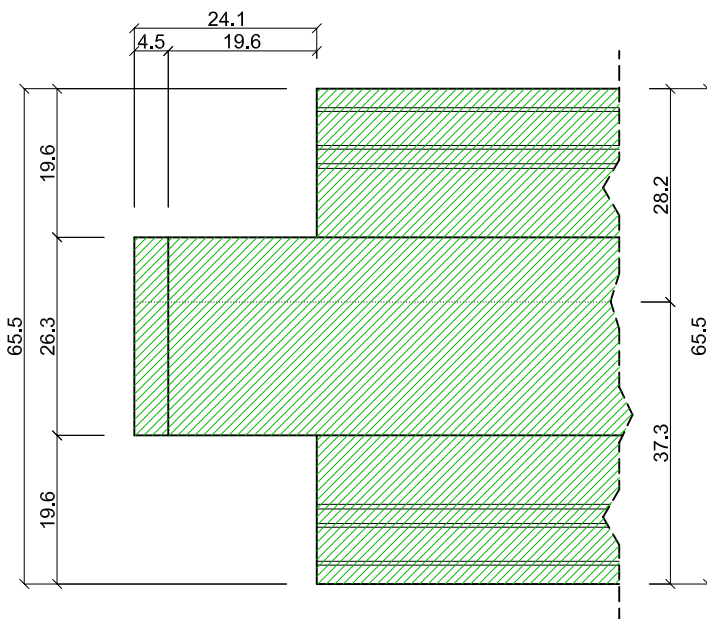
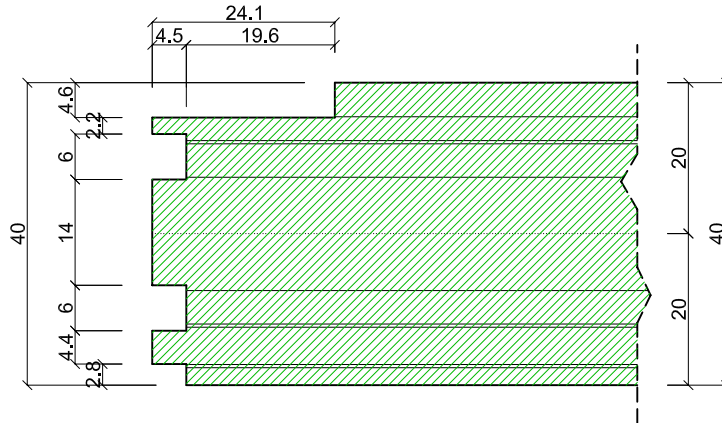
- ① n. 1 Ø 110.3 x 6
- ② n. 2 Ø 71 x 6
- ③ n. 1 Ø 71 x 5

ANELLI DISTANZIATORI

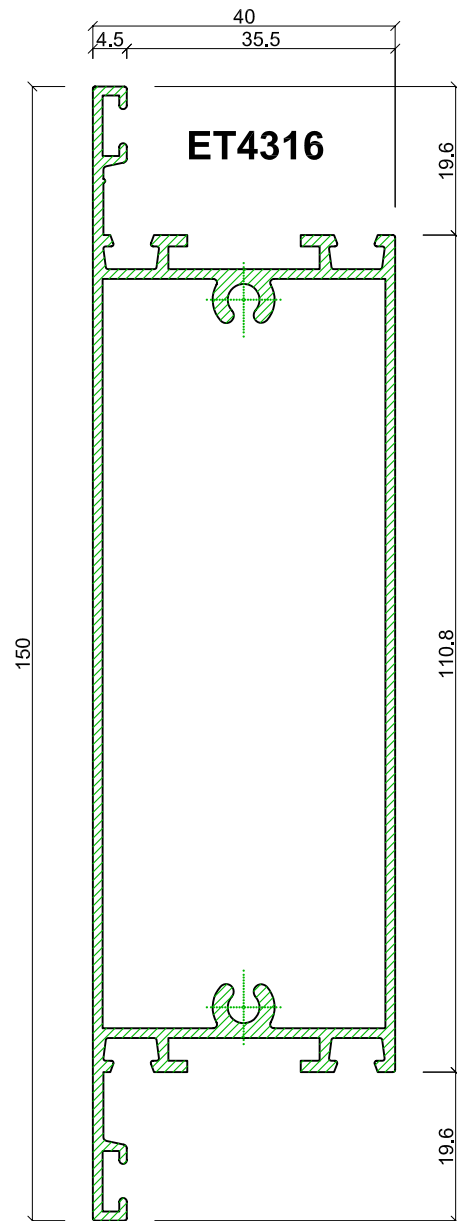
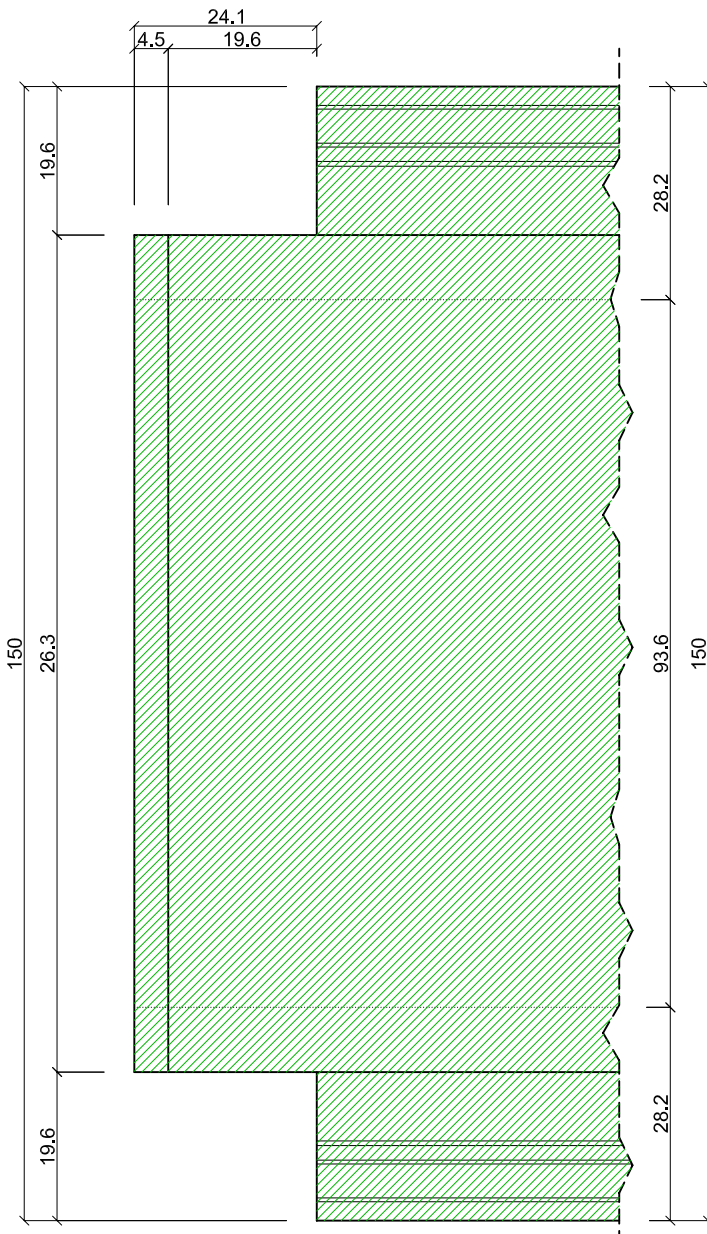
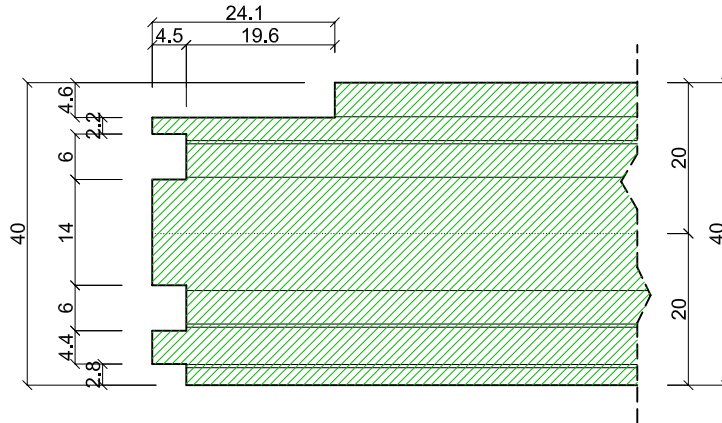
- A n. 1 h 2.2
- B n. 1 h 14.0
- C n. 1 h 4.4



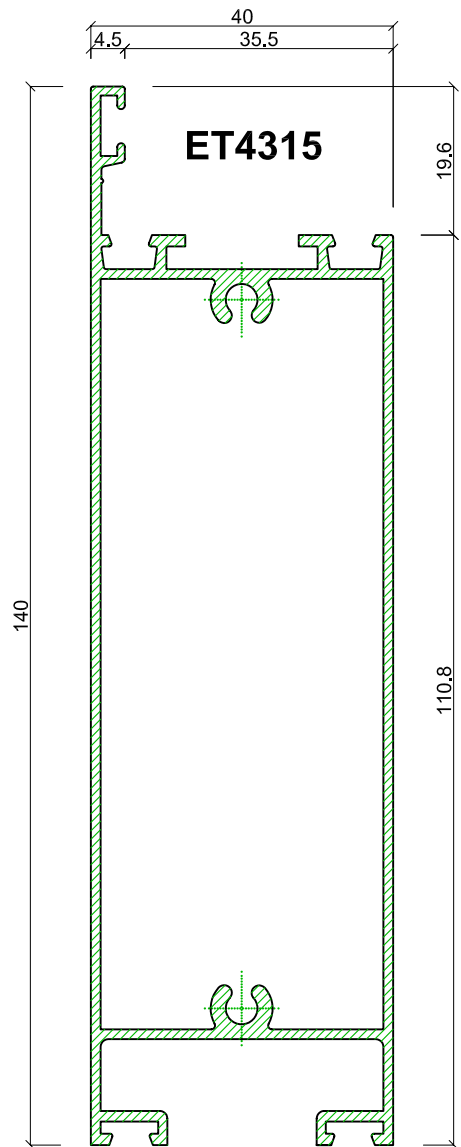
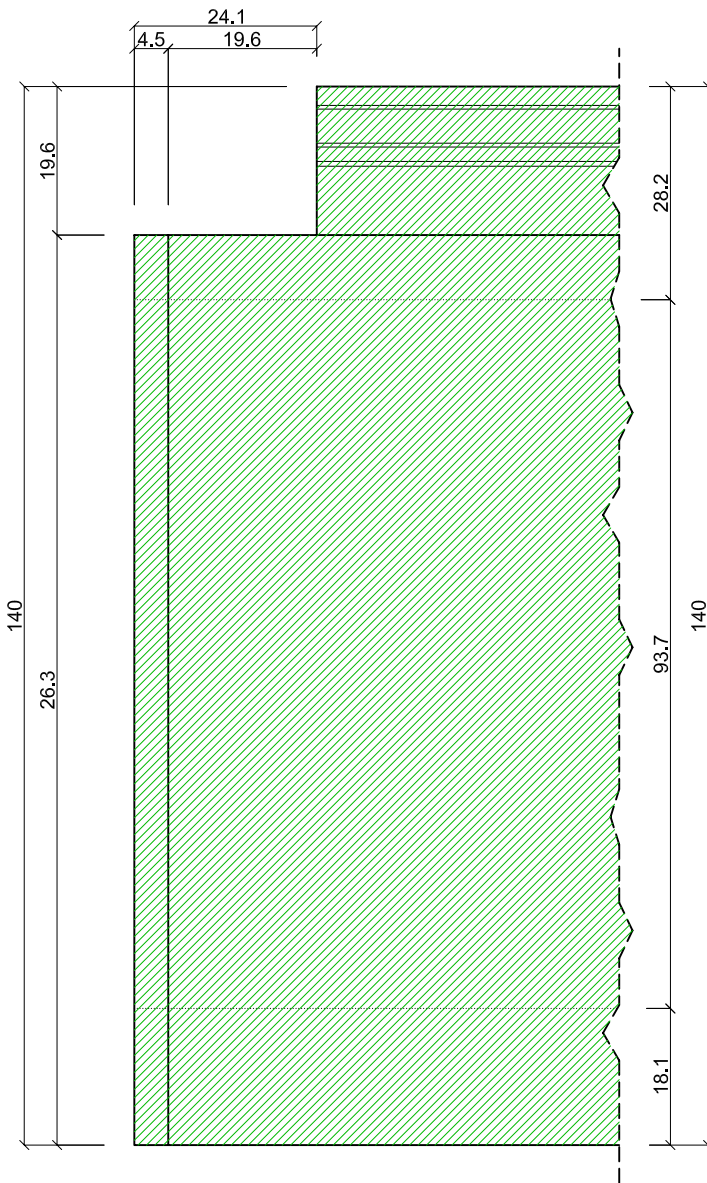
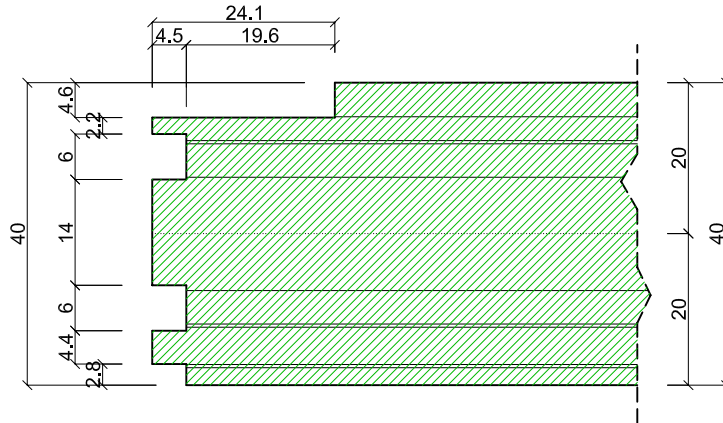
INSIEME DI TRAVERSI CON MONTANTI
TOGETHER TRANSOM WITH UPRIGHT



UNIONE TRAVERSI CON MONTANTI
TOGETHER TRANSOM WITH UPRIGHT

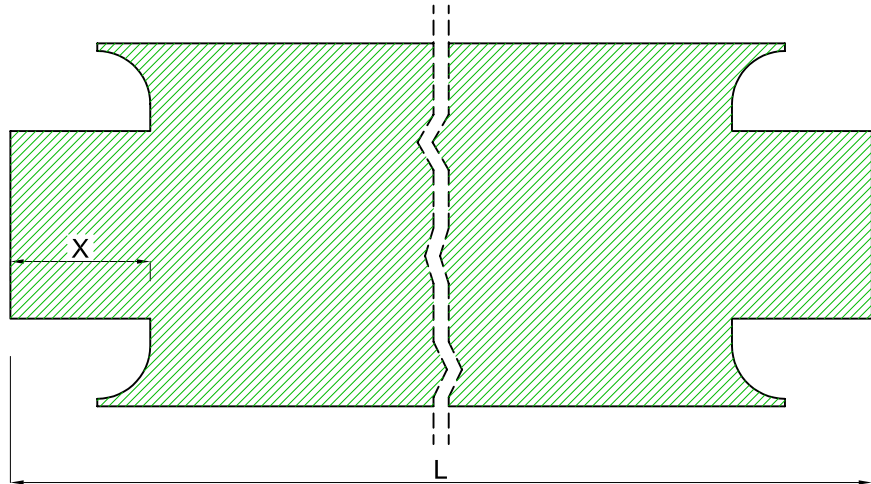
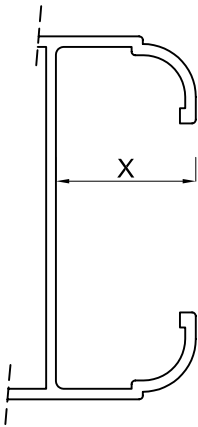
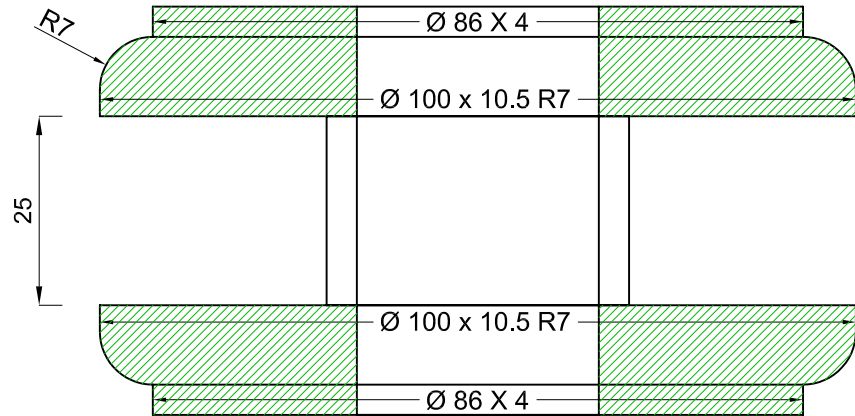


UNIONE ZOCCOLO CON MONTANTI
TOGETHER CLOG WITH UPRIGHT



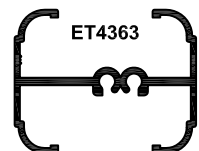
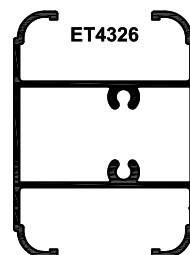
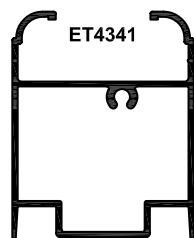
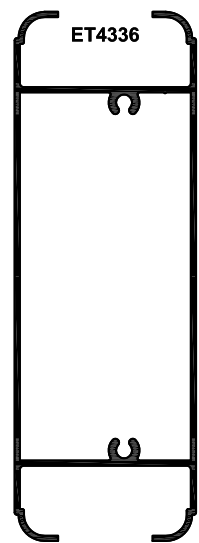
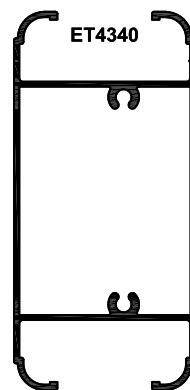
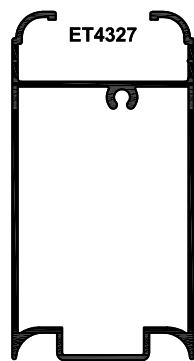
UNIONE TRAVERSI E ZOCCOLI CON ANTE SCORNICIATE
TOGETHER TRANSOM AND CLOG WITH WING'S UNFRAMED

GRUPPO FRESA Art.
GROUP CUTTER Art.
GE000001
(D0085)



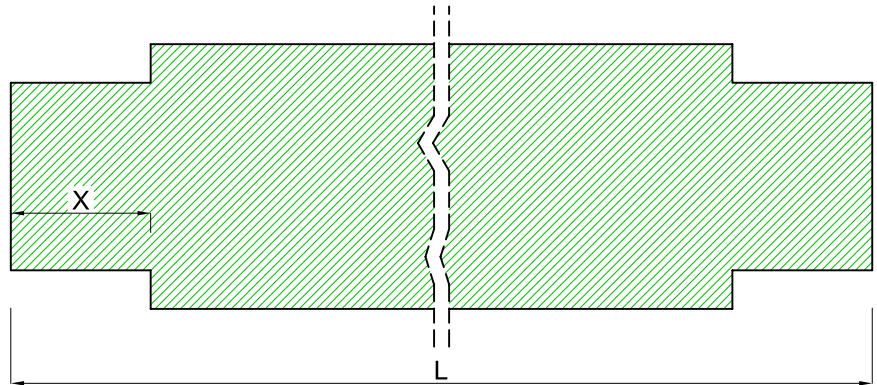
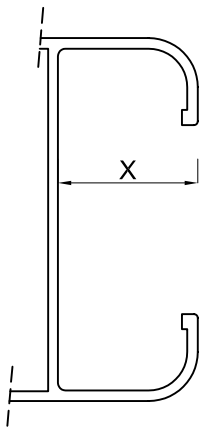
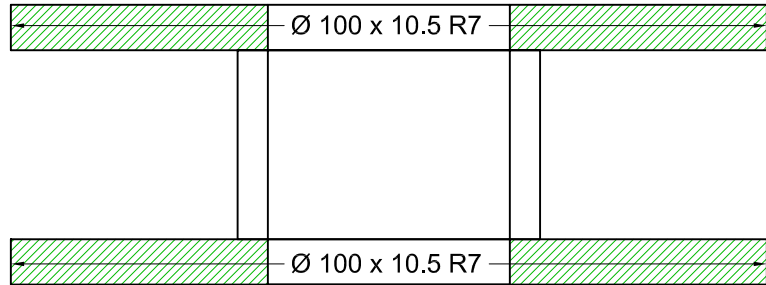
X = 18,5 (ET4325)
(ET4334)
(ET4338)
(ET4347)
(ET4356)

X = 18,1 (ET4343)



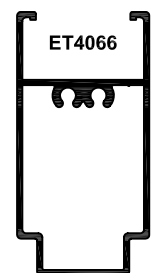
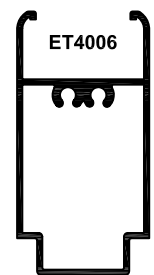
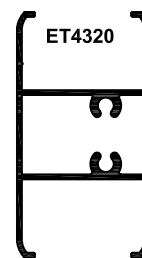
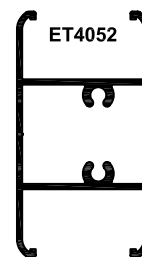
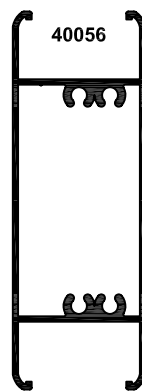
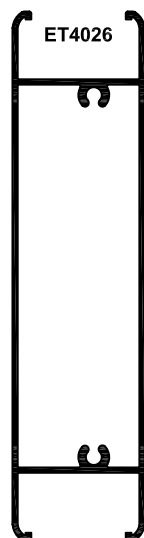
UNIONE TRAVERSI E ZOCOLI CON ANTE ARROTONDATE
TOGETHER TRANSOM AND CLOG WIHT WING'S ROUNDED

GRUPPO FRESA Art.
GROUP CUTTER Art.
GE000100

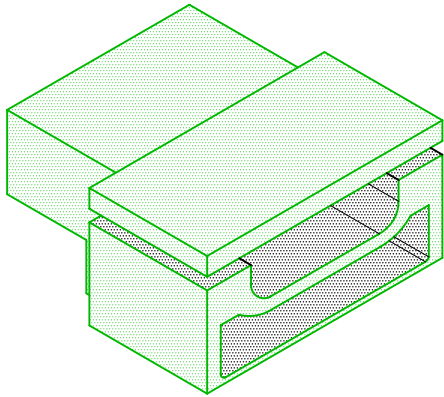


X = 18,5 (ET4318)
(ET4325)
(ET4334)
(ET4338)
(ET4347)
(ET4356)
(ET4360)

X = 18,1 (ET4302)
(ET4337)
(ET4343)
(ET4349)



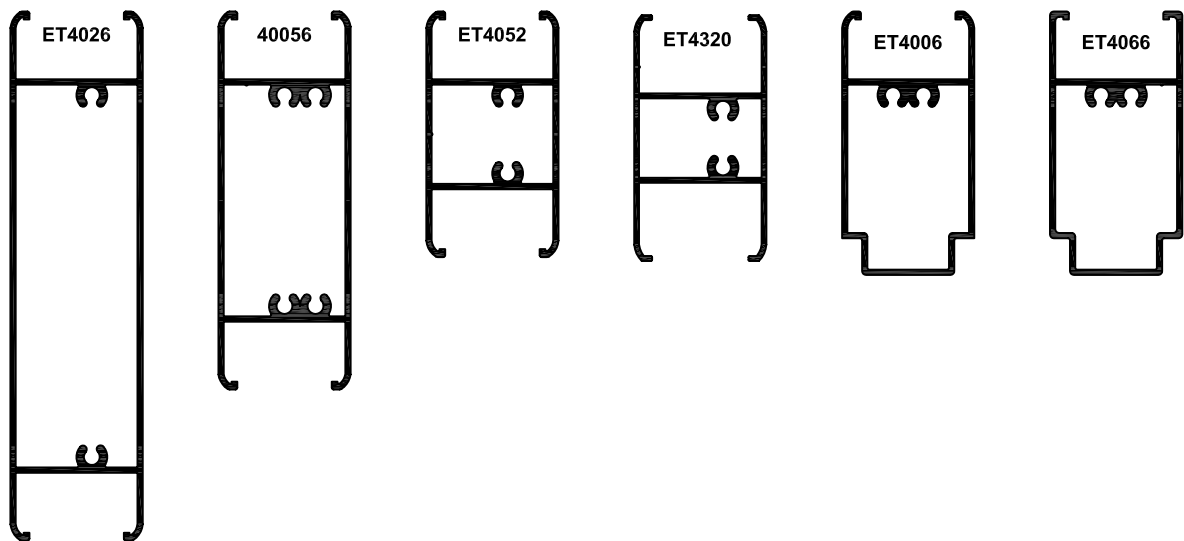
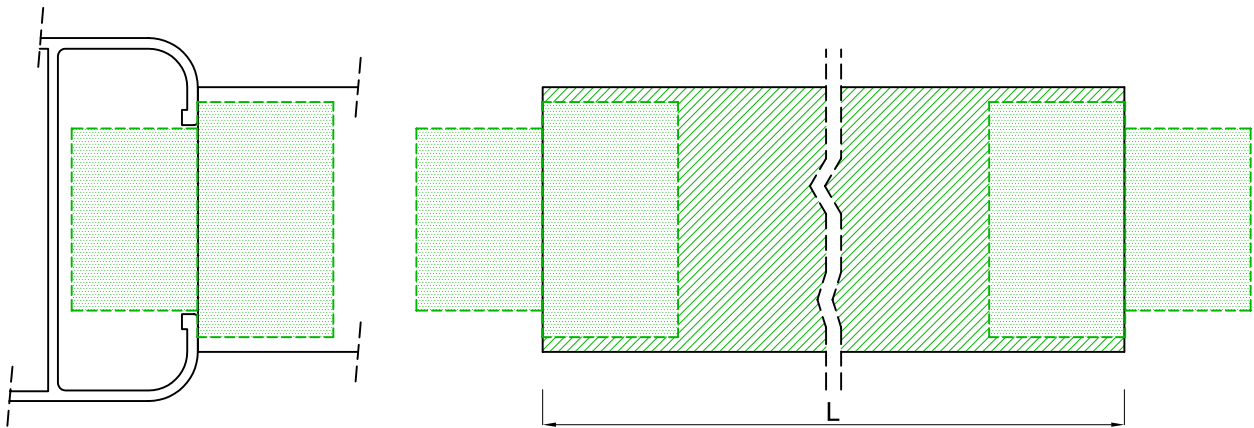
UNIONE TRAVERSI E ZOCOLI CON ANTE ARROTONDATE
TOGETHER TRANSOM AND CLOG WIHT WING'S ROUNDED



Art. A353

GIUNTO PER PROFILI (ET4006; ET4066; ET4026; ET4052; ET4320; 40056)

Joint for profiles (ET4006; ET4066; ET4026; ET4052; ET4320; 40056)



NOTE





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