

COMPLANARE

TRIPLO VETRO / TRIPLE GLAZING

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TECHNOLOGY

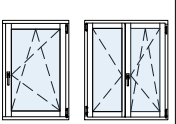
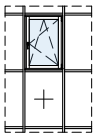
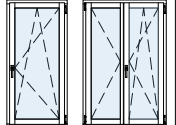
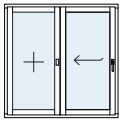
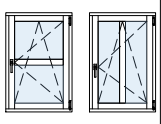
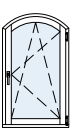
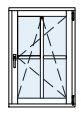
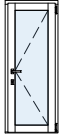
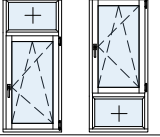
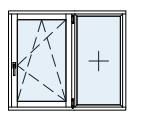
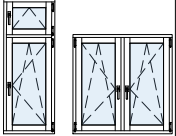
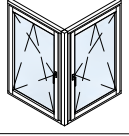
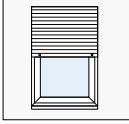
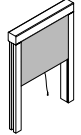
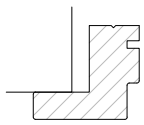


ed. 01/ 01.2025

Indice generale/*General index*

Fattibilità <i>Feasibility</i>	pag.3
Scheda tecnica <i>Technical data sheet</i>	pag.4
Disegni tecnici/ <i>Technical drawings</i> Sezioni finestra <i>Window sections</i>	pag.6
Sezioni scambio battuta centrale <i>Installation examples</i>	pag.9-10
Sezioni porta <i>Door sections</i>	pag.11..16
Traversi intermedi anta e inglesine <i>Intermediate rails and Georgian bars</i>	pag.17..21
Sezione porta con serratura <i>Entrance door</i>	pag.22..29
Finestra con vetro fisso <i>Fixed Light</i>	pag.30..32
Sezioni montanti e traversi intermedi telaio <i>Frame transom and mullion</i>	pag.33..35
Telai per ristrutturazione FD305-FD312 <i>Wooden frames profiles for renovation</i>	pag.36..38
Sezioni bugna/pannelli <i>Ashlar panels</i>	pag.39-40
Finestre accoppiate <i>Connected windows</i>	pag.41..43
Sezioni finestra con tapparella <i>Roller Shutter</i>	pag.44
Sezioni finestra con zanzariera <i>Mosquito net</i>	pag.45-46
Sezioni porta d'ingresso con fisso laterale <i>Entrance door with fixed light</i>	pag.45..50
Sezioni Scorrevole complanare <i>Coplanar sliding window/door</i>	pag.51-52

Esempio di principali tipologie realizzabili

I) Finestra A/R D) Flügel E) Ventana F) Fenêtre EN) Window		✓	I) Inserimento in facciata D) Einspannelement für Fassade E) Encaje en fachada F) Prédisposition pour l'insertion en façade EN) Insertion window for curtain wall		✗
I) Portafinestra A/R D) Tür E) Puerta ventana F) Porte fenêtre EN) Window door		✓	I) Scorrevole parallelo D) Paralle-Schiebefenster E) Corredera paralela F) Coulissant parallèle EN) Parallel-sliding windows		✓
I) Finestra con anta fissa/Finestra con vetro fisso D) Fenster mit Fixverglasung E) Ventana con cristal fijo F) Fenêtre avec vitre fixe EN) Fixed Light		✓	I) Fuorisquadra D) Schrägelement E) Fuera de squadra F) Hors-équerre EN) Shaped window		✗
I) Traverso intermedio anta D) Sprossen in Flügel E) Travesanos intermedios de la hoja F) Traverses intermédiaires vantail EN) Sash intermediate rails		✓	I) Serramento ad arco D) Rundbogenfenster E) Cerramiento curvado F) Châssis cintré EN) Curved window		✗
I) Inglesine (con incollaggio al vetro) D) Vorsatzsprosse E) Travesanos F) Traverses EN) Georgian bars		✓	I) Serramento ad impacchettamento (Libro) D) Falttür E) Cerramiento a libro F) Coulissante pliante EN) Sliding folding window		✗
I) Porta con serratura D) Tür mit schloss E) Puerta con cerradura F) Porte avec serrure EN) Window door with lock		✓			
I) Finestra con sopra/sottoluce fisso D) Fenster mit Ober/Unterlicht fix E) Ventana con sobreluz/antepecho fijo F) Fenêtre avec partie fixe EN) Fixed glazing		✓			
I) Finestra con fisso laterale D) Fenster mit seitlichen Fixelement E) Ventana con fijo lateral F) Fenêtre avec fixe latéral EN) Side-fixed glazing		✓			
I) Piantoni e traversi intermedi telaio D) Rahmen mit Kämpfer und Setzholz E) Montantes y travesaños intermedios marco F) Meneaux et traverses intermédiaires dormant EN) Sash intermediate mullions and transoms		✓			
I) Finestre accoppiate D) Gekoppelte Fenster E) Ventanas acopladas F) Fenêtres assemblées EN) Connection between windows		✓			
I) Inserimento per tapparelle D) Rolladenführungsprofile E) Encaje para celosías F) Prédisposition pour volets roulants EN) Arrangement for roller shutters		✓			
I) Inserimento zanzariere D) Einführung Fliegengitter E) Encaje para mosquiteras F) Prédisposition pour moustiquaires EN) Arrangement for fly screens		✓			
I) Telaio per ristrutturazione D) Rahmen für Renovierung E) Marco para rehabilitación F) Cadre pour rénovation EN) Frame for renovation		✓			

Per i limiti dimensionali, di portata e di fattibilità delle ante fare riferimento ai cataloghi tecnici del proprio fornitore di ferramenta.
Please refer to your hardware supplier's technical catalogues for sash size, load-bearing capacity and feasibility limits.

COMPLANARE

TRIPLO VETRO $U_w=0,8 \text{ W/m}^2\text{K}$

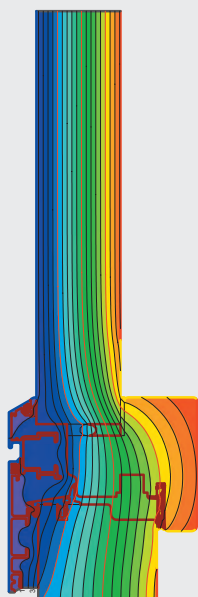


Materiale		Legno-Alluminio
Isolamento termico		$U_w = 0,8 \text{ W/m}^2\text{K}$
Vetrocamera		Triplo vetro spessore 44mm
Isolamento acustico		Rw fino a 43 dB
Ferramenta di sicurezza		Fino a RC2
Dimensioni in mm.		
Spessore anta		98,5 x 70mm
Spessore telaio		77,5 x 72,5mm
Sezione a vista anta + telaio		106mm
Sezione a vista nodo a 2 ante		116mm
Permeabilità all'Aria		CLASSE 4
Tenuta all'Acqua		CLASSE E1350
Resistenza al carico del Vento		CLASSE C5

I valori di isolamento termico sono calcolati secondo la norma
UNI EN 10077/1-2018, UNI EN 10077/2-2018,
UNI EN 10456-2008, UNI EN 673-2011,
in riferimento ad un serramento a 1 anta
LxH (1230x1480mm, $\psi_g = 0,04 \text{ W/mK}$)

Le prestazioni aria-acqua-vento sono certificate in riferimento ad un
serramento a 2 ante LxH (1500x1500mm)

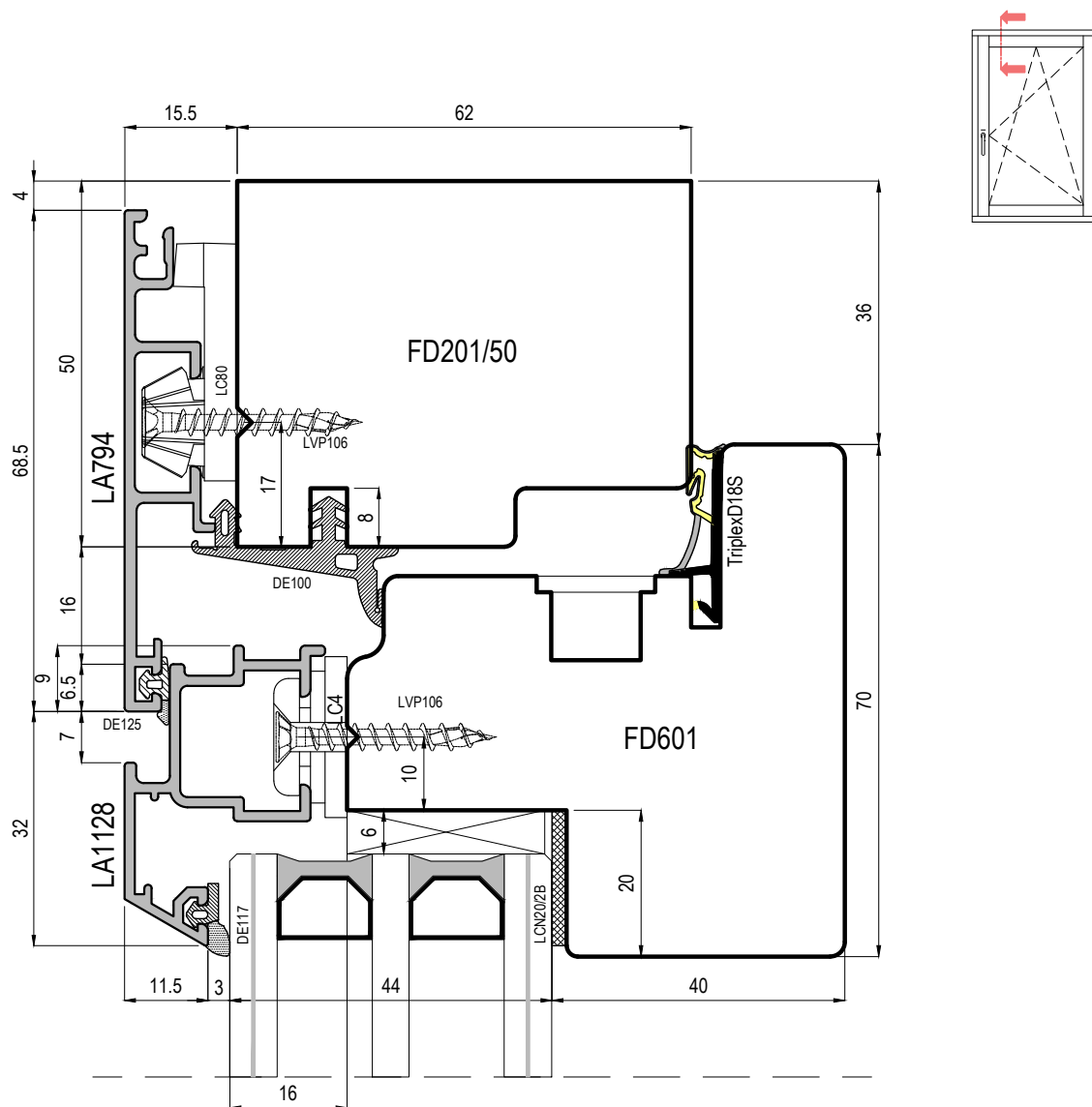
I valori di isolamento acustico sono certificati in riferimento ad un
serramento a 1 anta LxH (1230x1480mm)



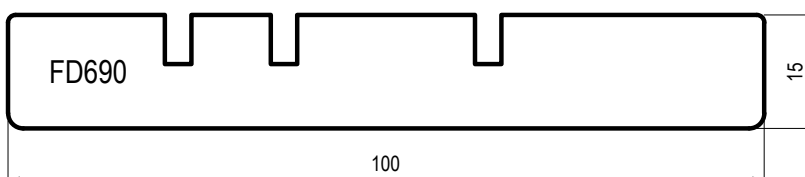
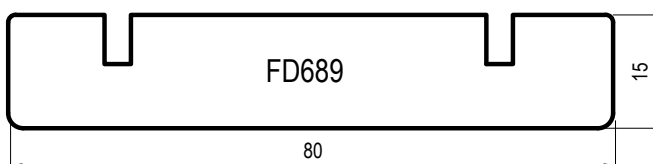
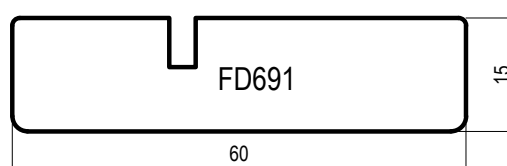
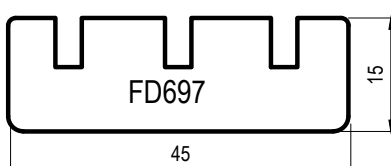
COMPLANARE - vetro 44mm LEGNO TENERO (SOFT WOOD) $U_f = 1,3 \text{ W/m}^2\text{K}$

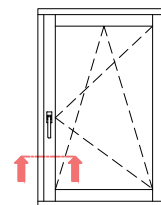
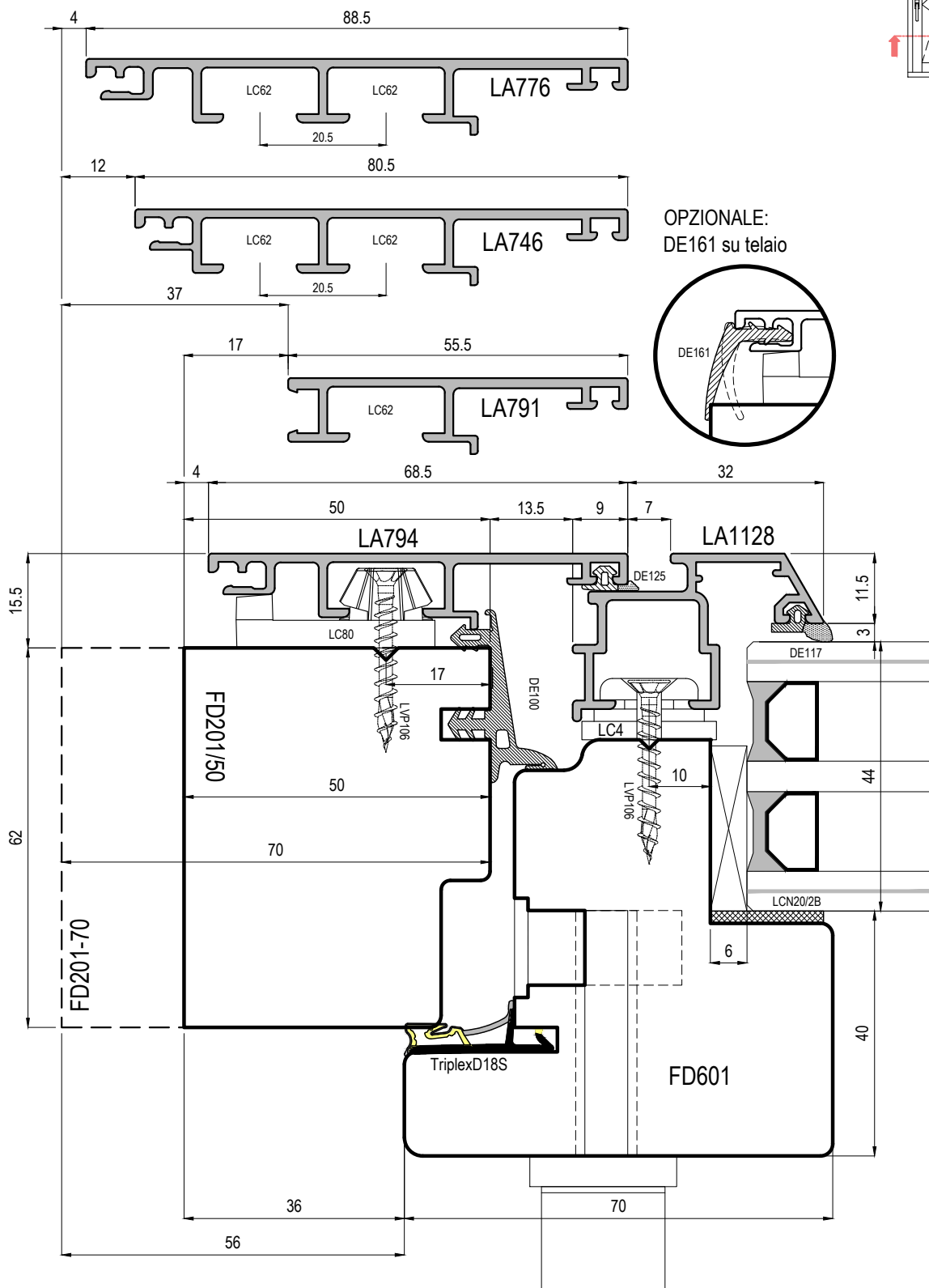
$U_g \text{ W/m}^2\text{K}$		$U_w \text{ W/m}^2\text{K}$
0,5	->	0,8
0,6	->	0,9
0,7	->	1,0
0,8	->	1,0
0,9	->	1,1
1,0	->	1,2
1,1	->	1,3

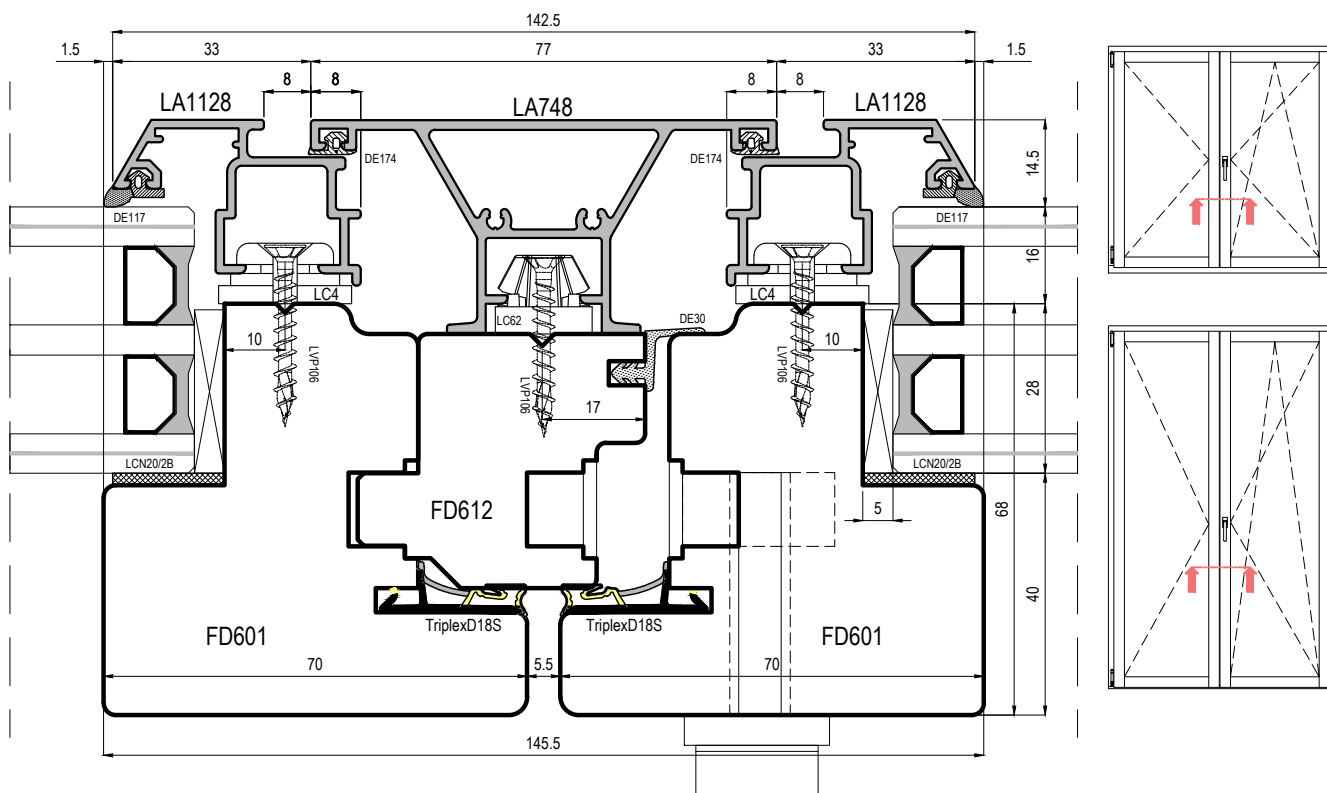
Tavole tecniche ***Technical Drawings***



Coprifili in legno

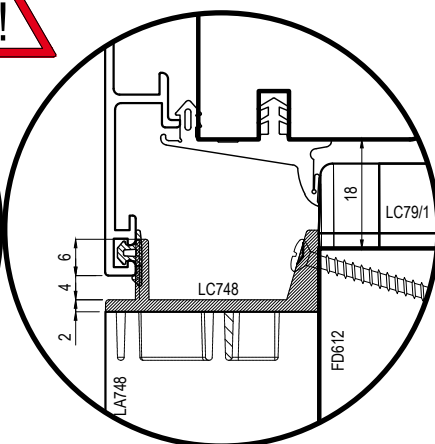
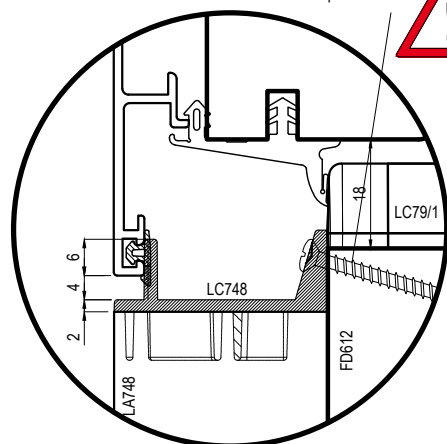




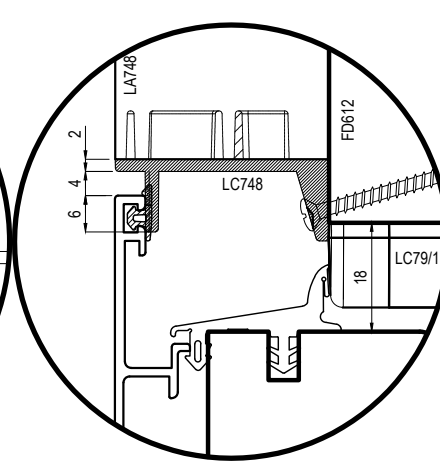
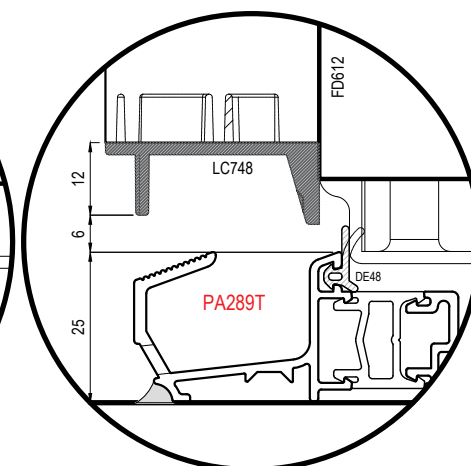
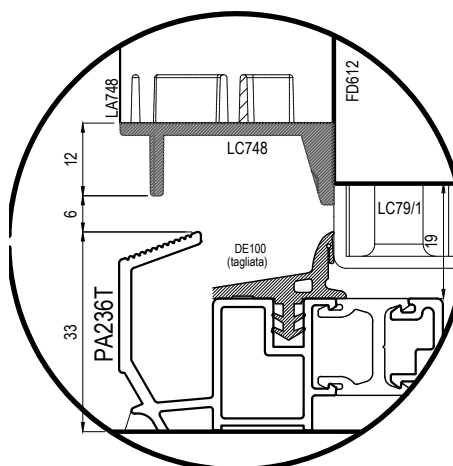
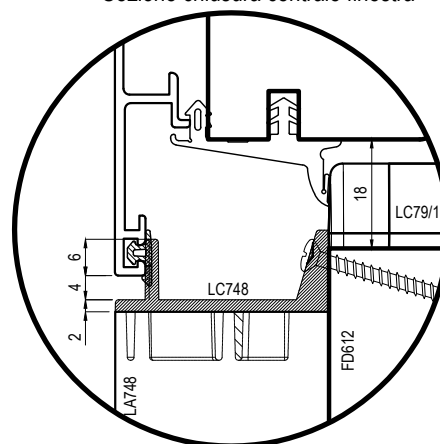


Sezione chiusura centrale porta

IMPORTANTE: Fissare il terminale superiore per bloccare lo scorrimento del profilo LA1095



Sezione chiusura centrale finestra

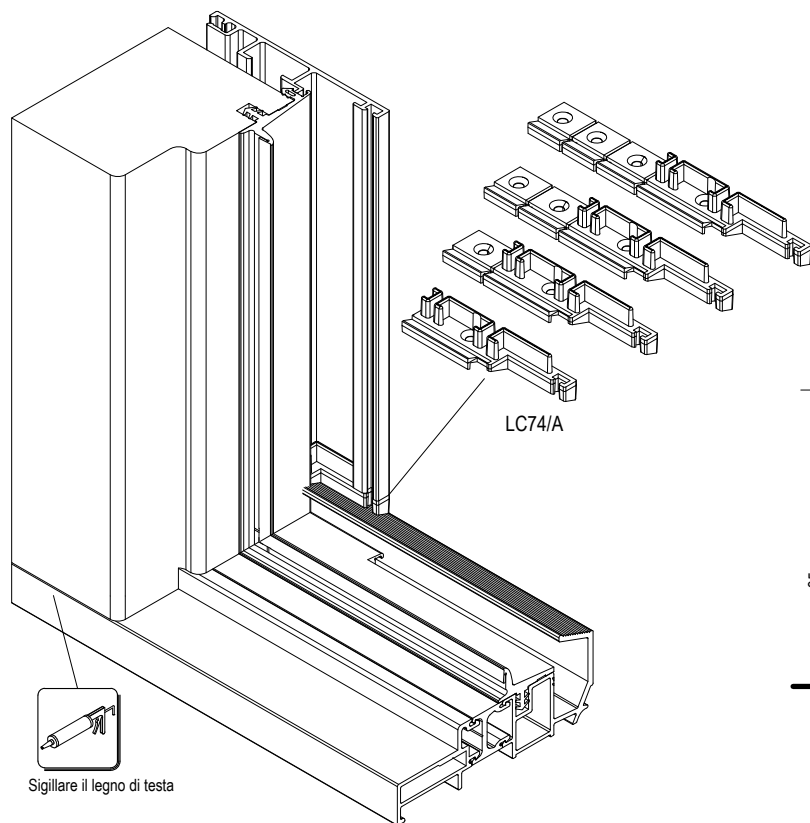


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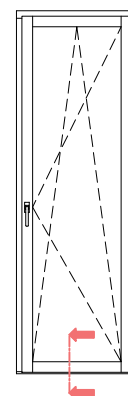
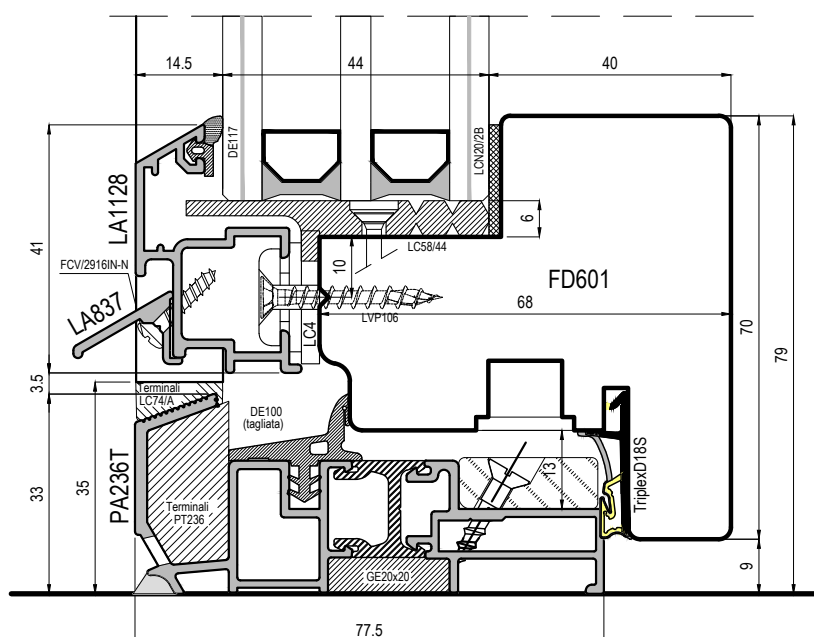
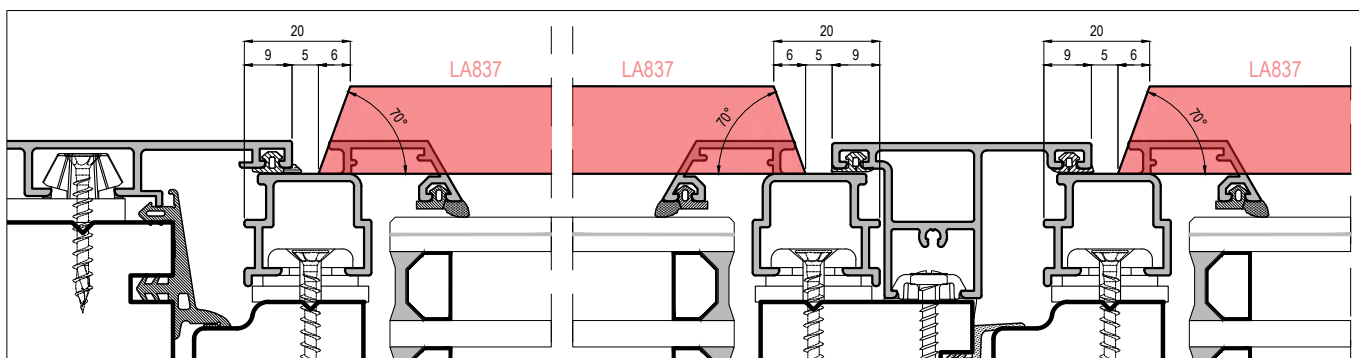
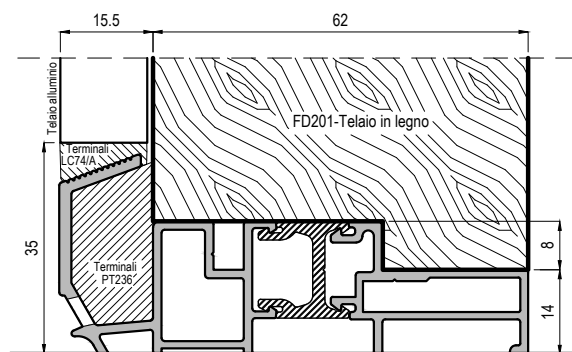
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Alluminio	Accessorio
LA791	LC74/A tagliato
LA794	LC74/A tagliato
LA746	LC74/A tagliato
LA776	LC74/A



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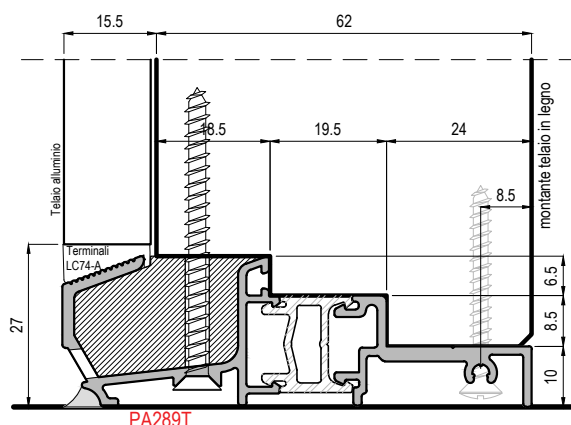
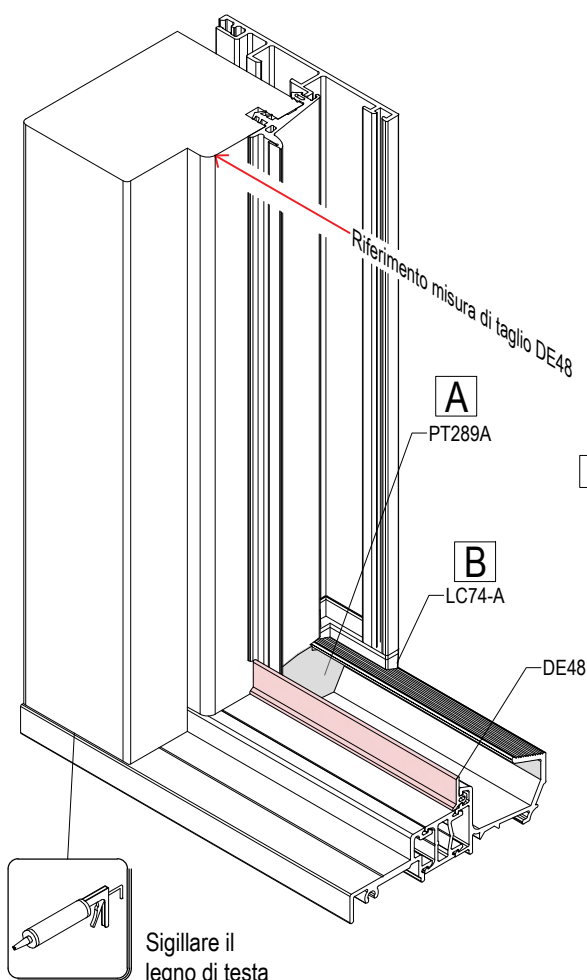
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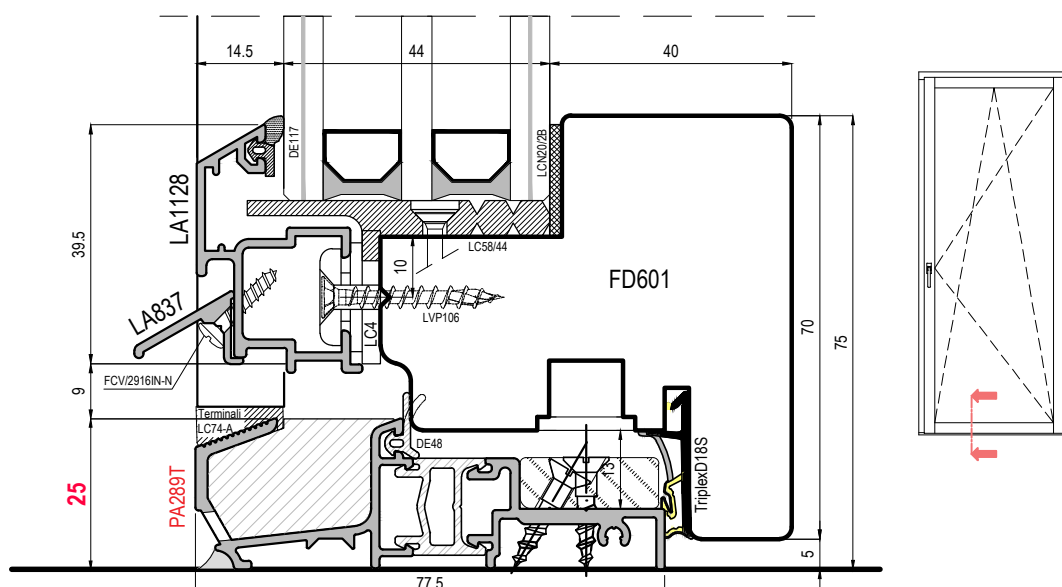
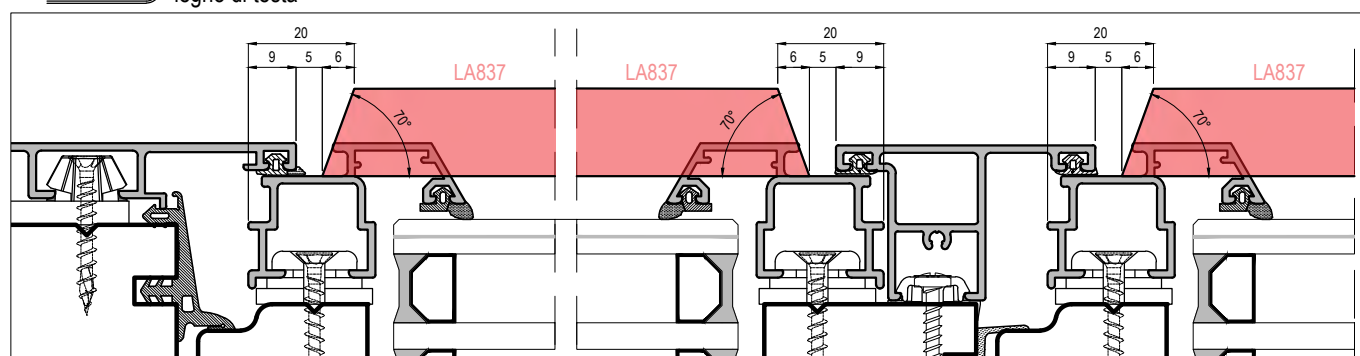
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A	Telaio	Accessorio	Misura	B	Alluminio	Accessorio
	FD201-50	PT289A-50	50mm		LA791	LC74/A tagliato
	FD201-70	PT289A-70	70mm		LA794	LC74/A tagliato
	FD305	PT289A-38	38mm		LA746	LC74/A tagliato
	FD312	PT289A-33	33mm		LA776	LC74/A
	FD104	PT289A-70	70mm			



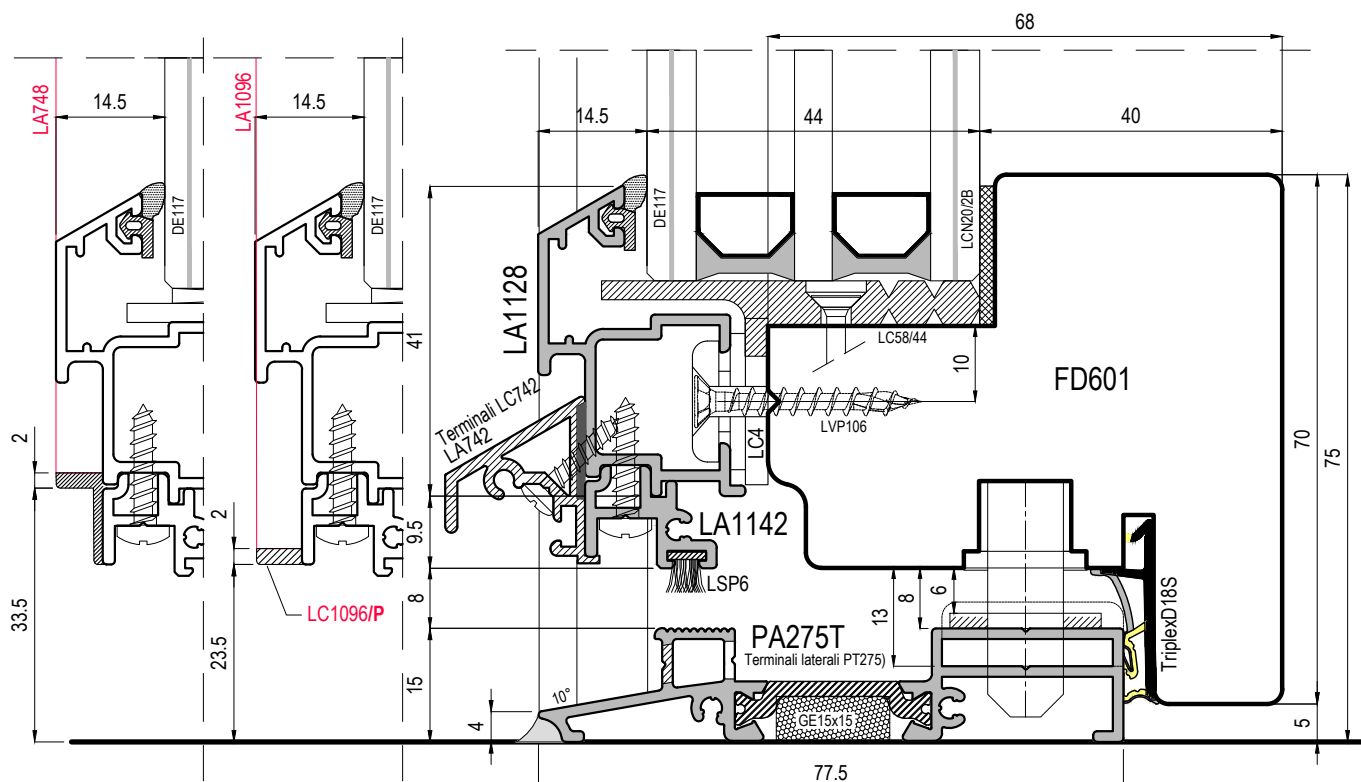
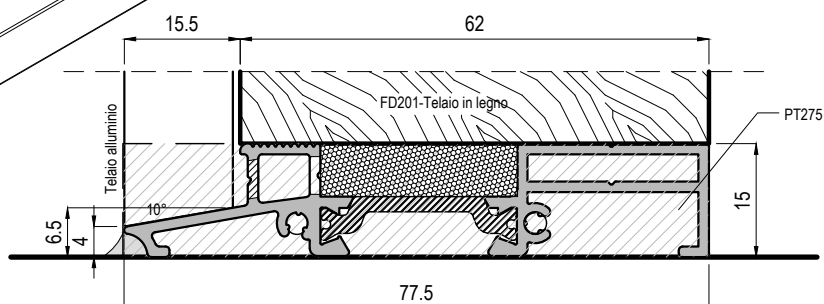
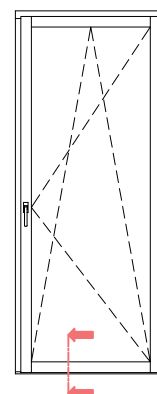
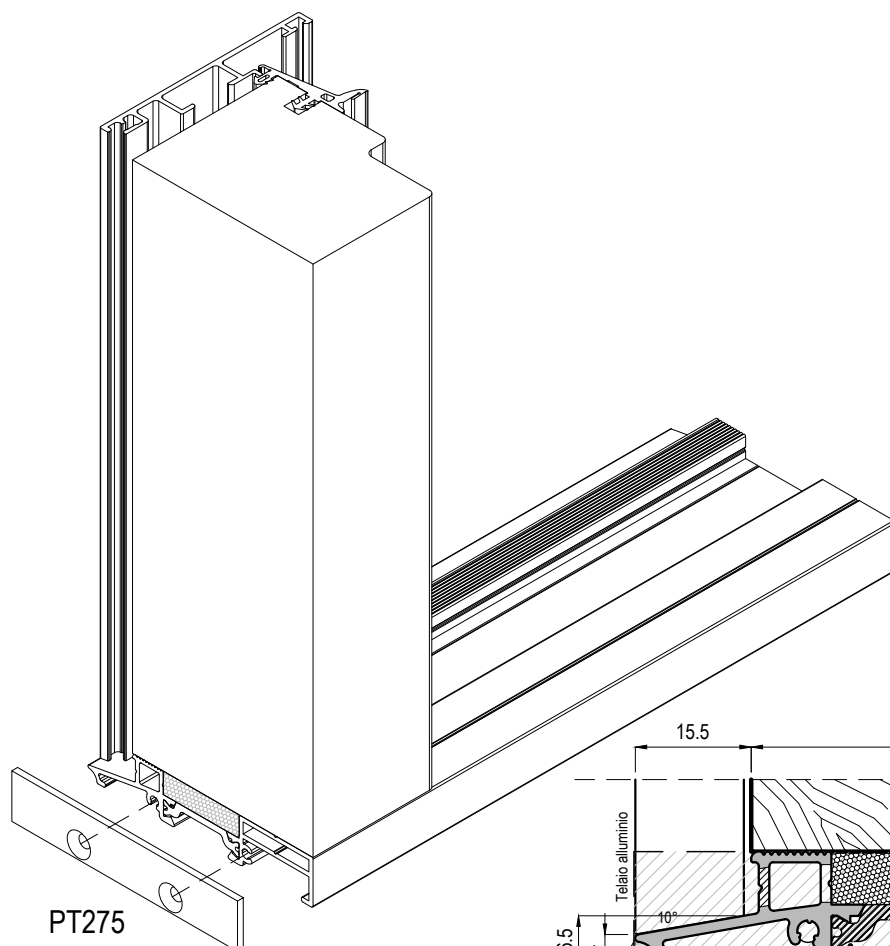
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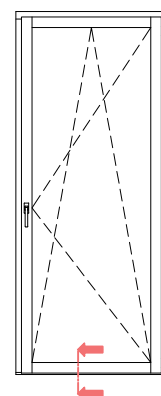
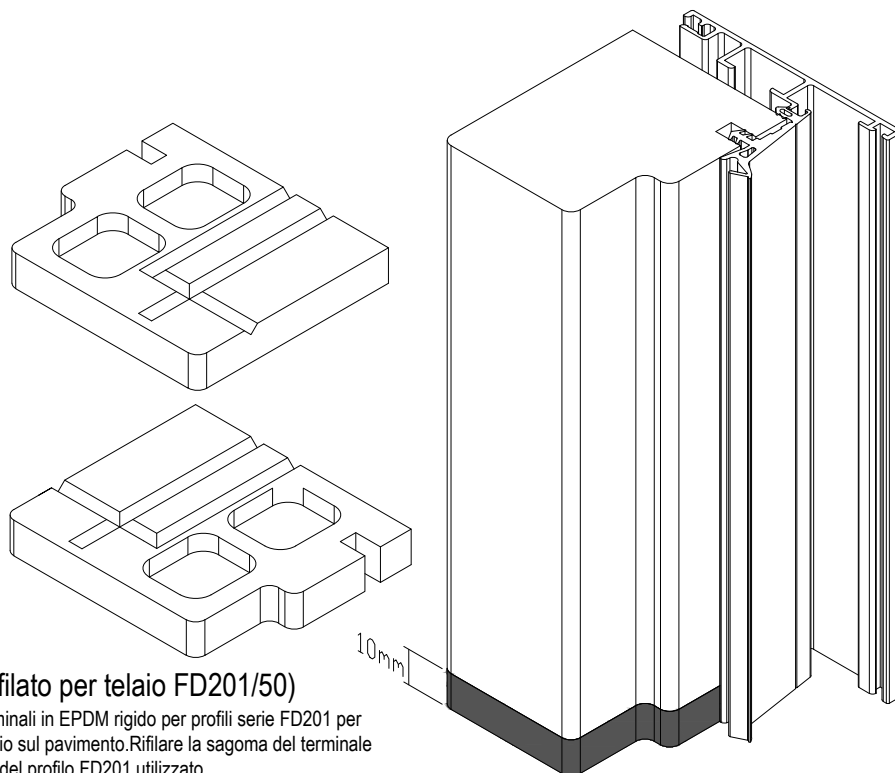
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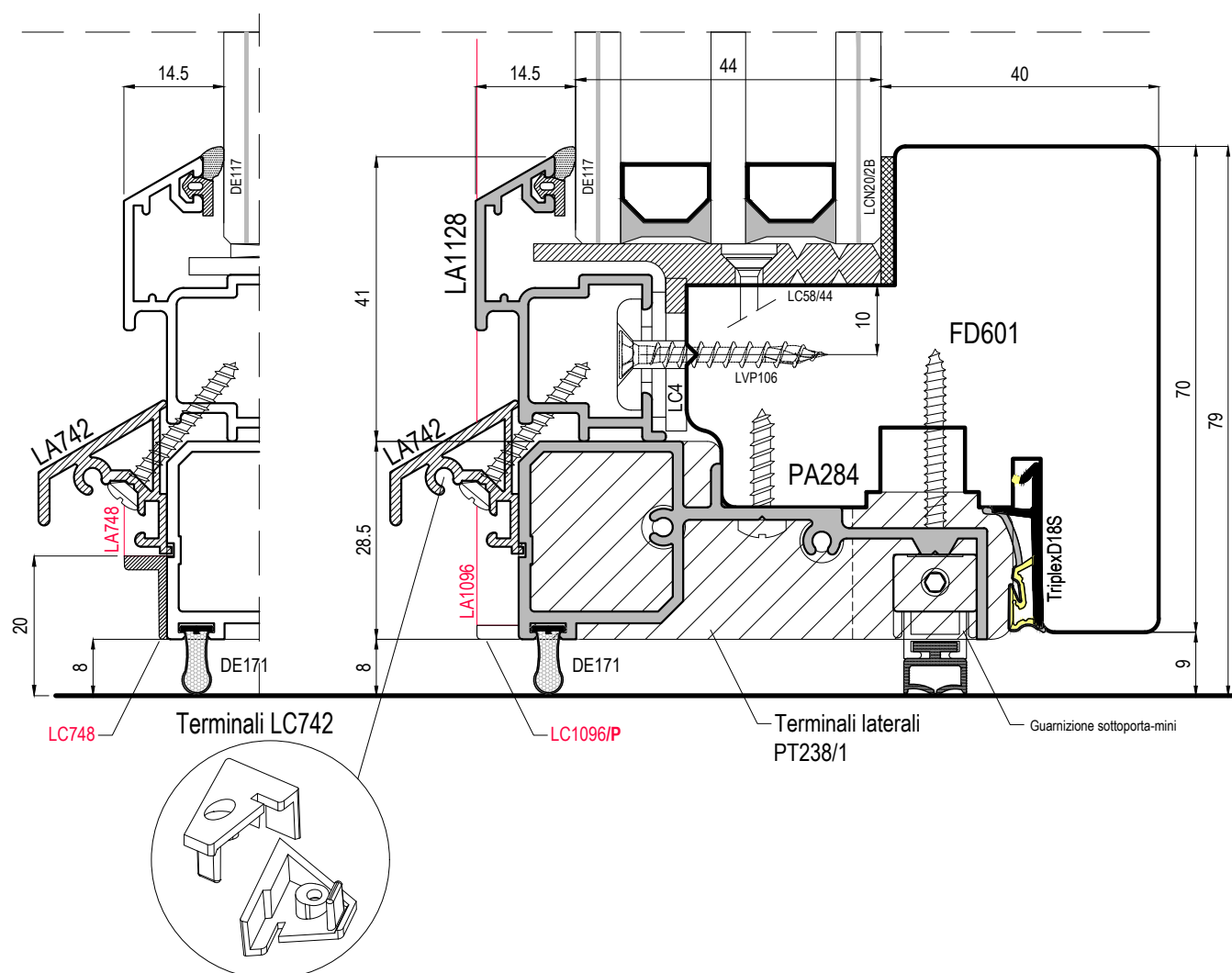


Soluzione non coperta
da Cascading



LC85(rifilato per telaio FD201/50)

Coppia terminali in EPDM rigido per profili serie FD201 per la posa telaio sul pavimento. Rifilare la sagoma del terminale in funzione del profilo FD201 utilizzato.

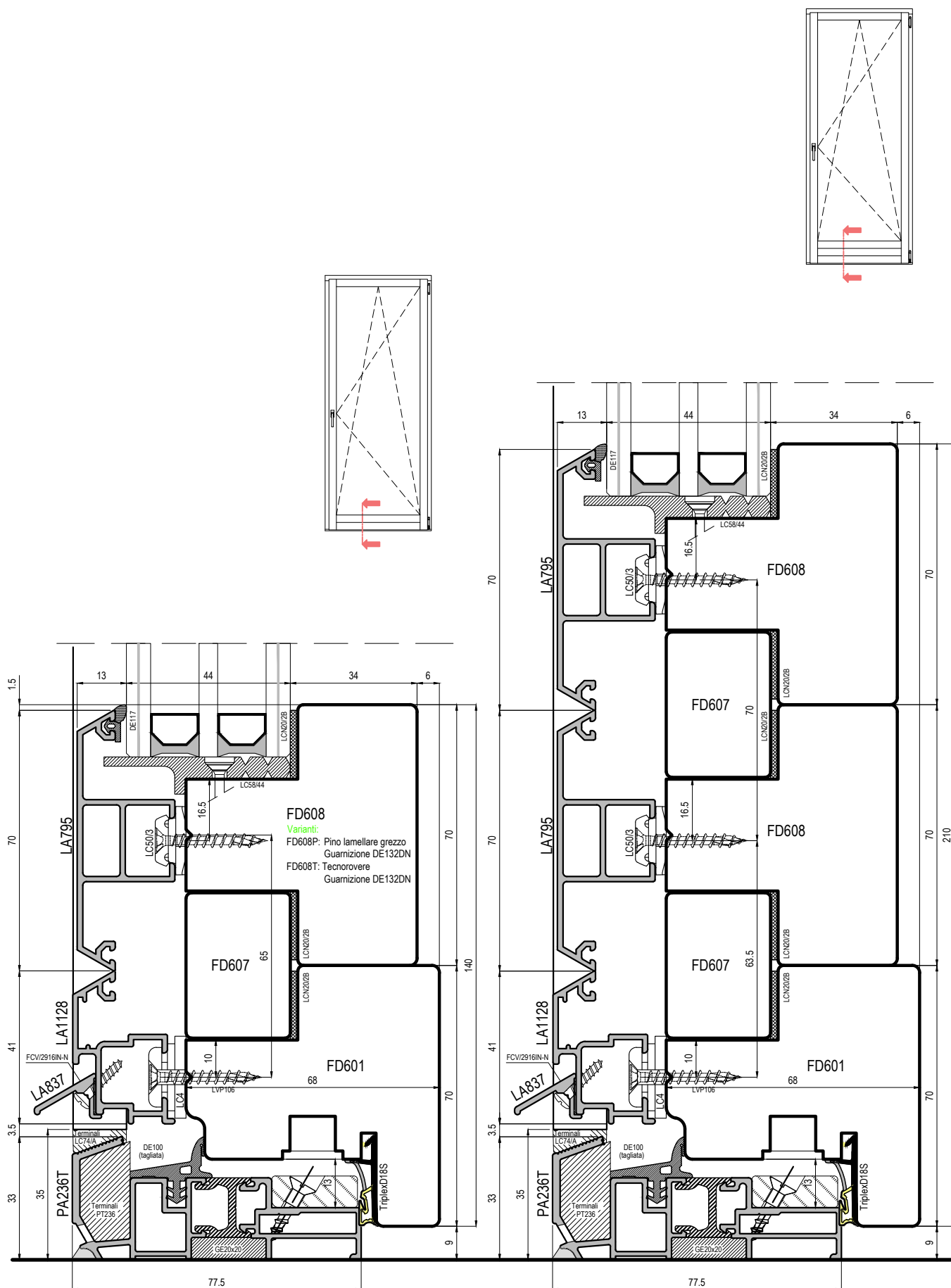


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Scala 1:1

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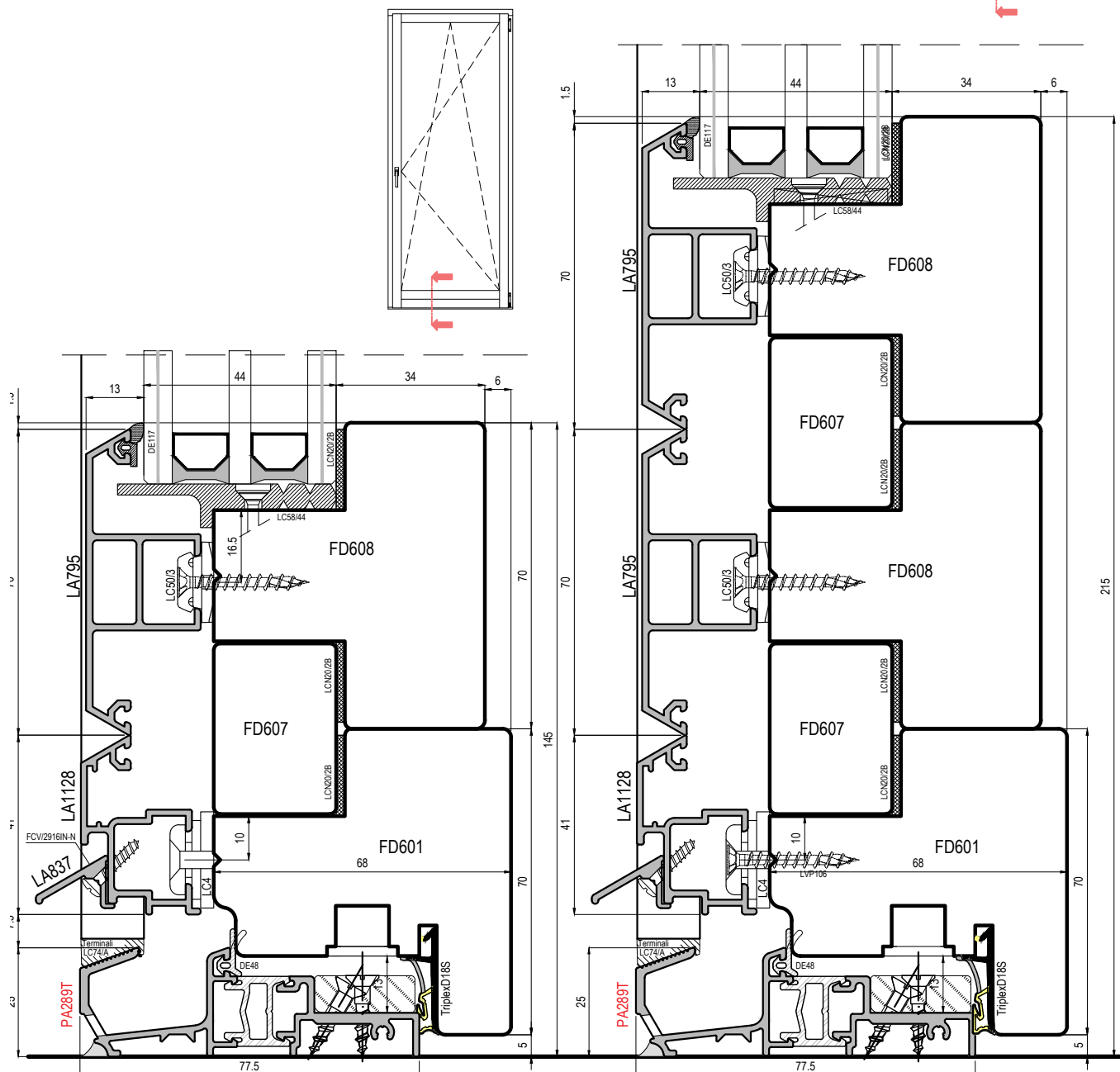
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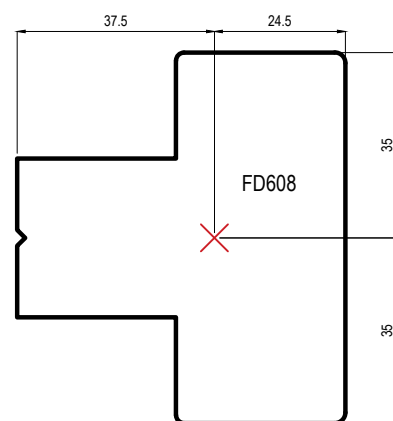
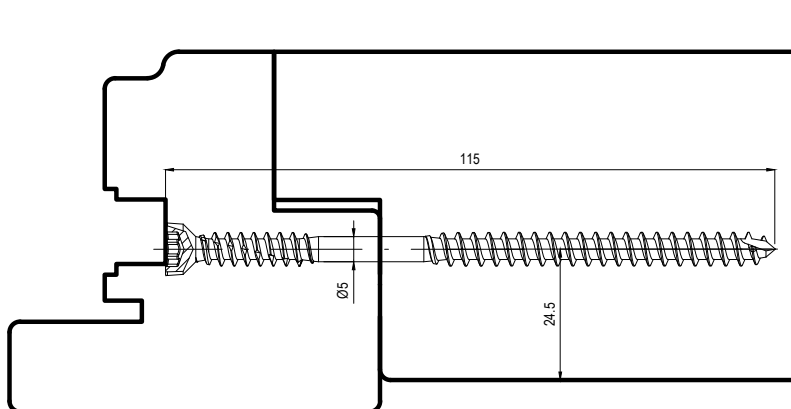
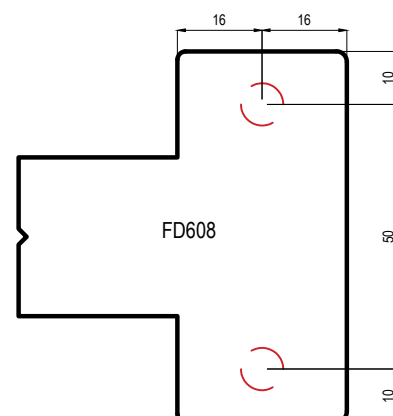
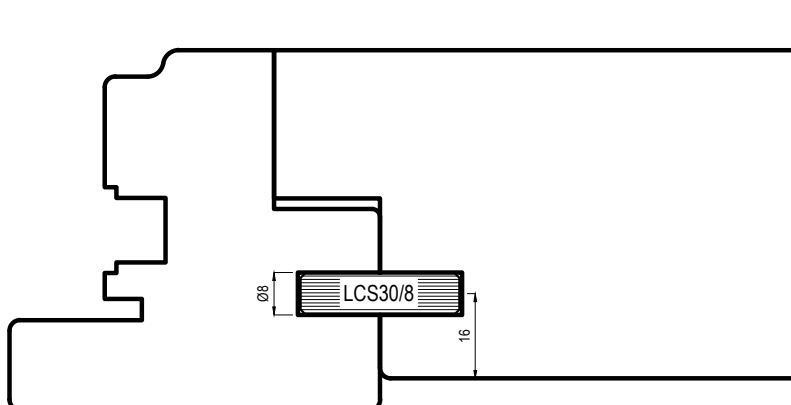
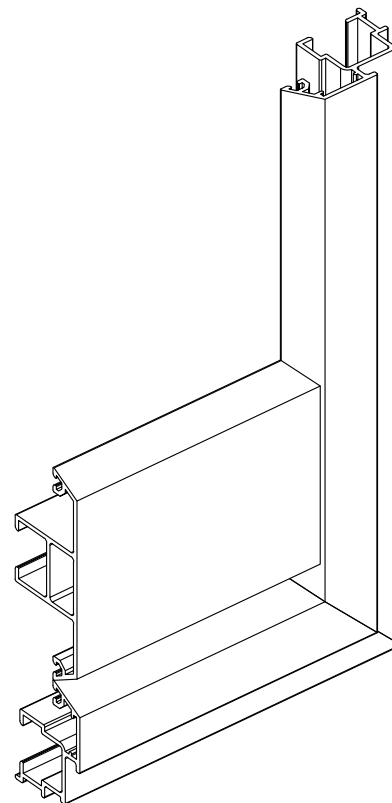
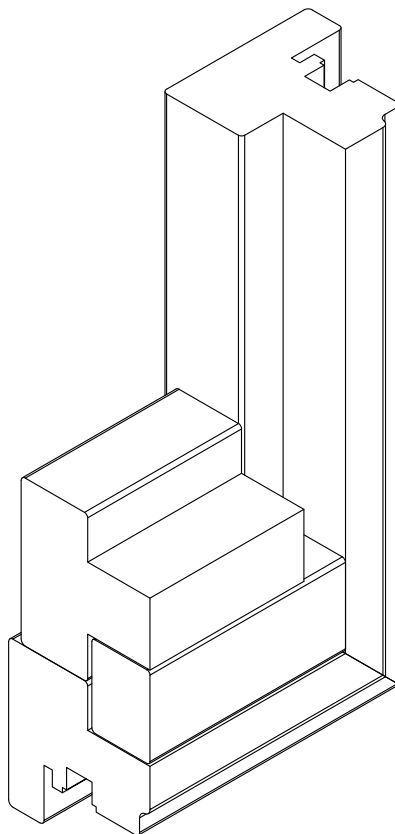
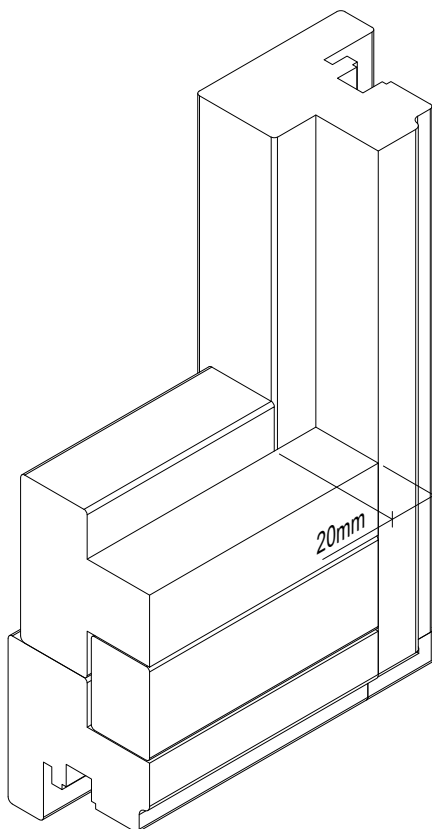


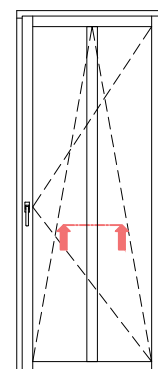
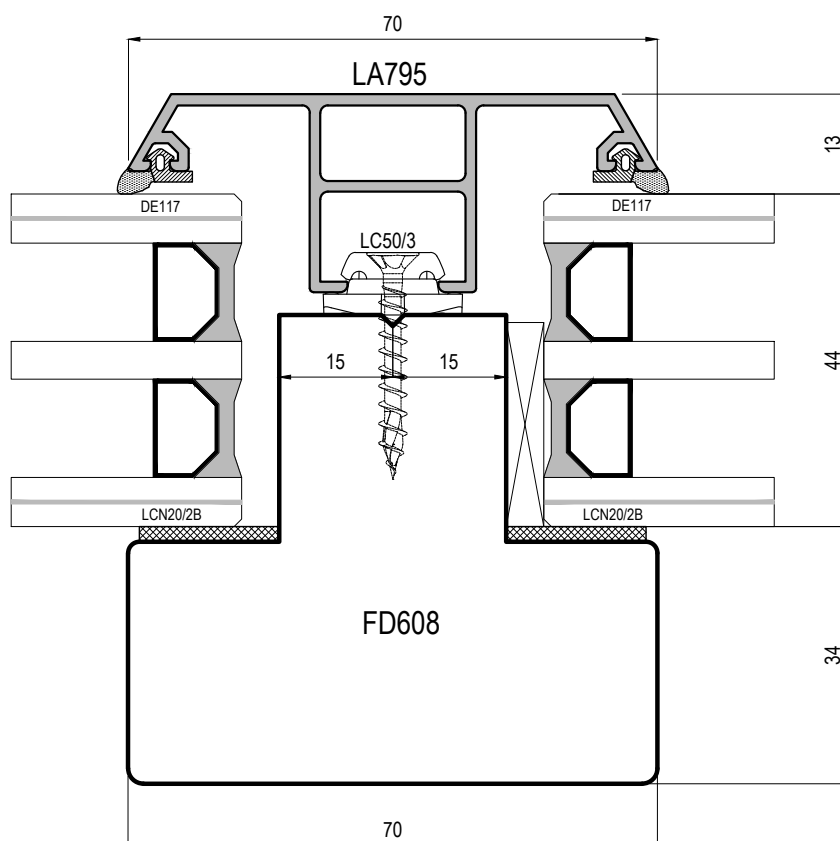
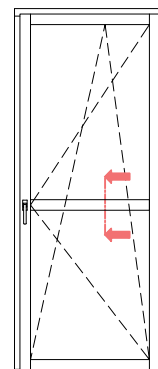
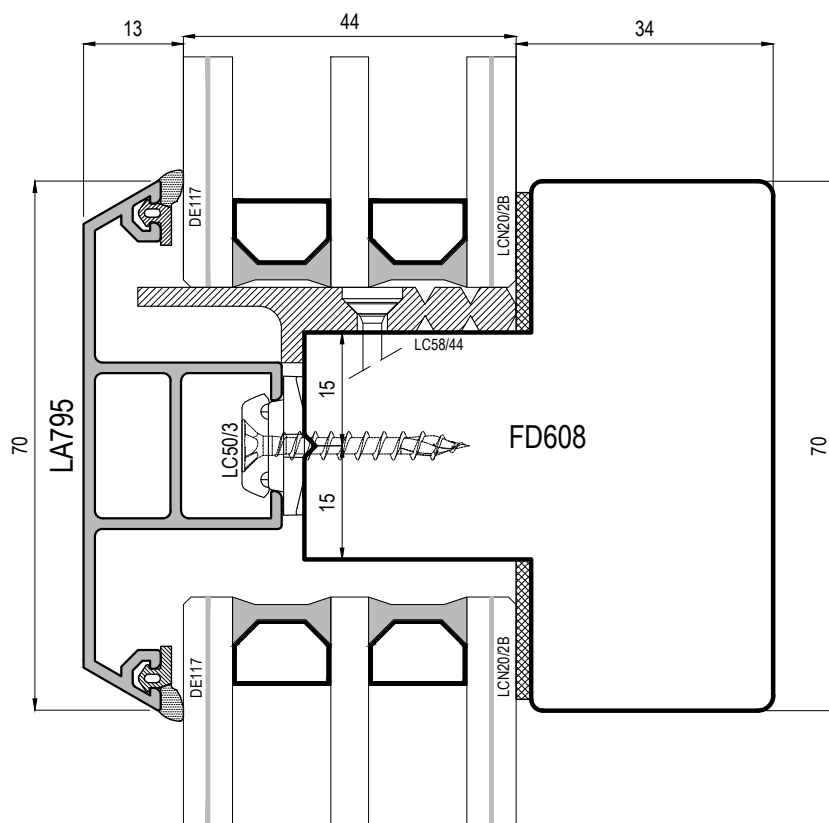
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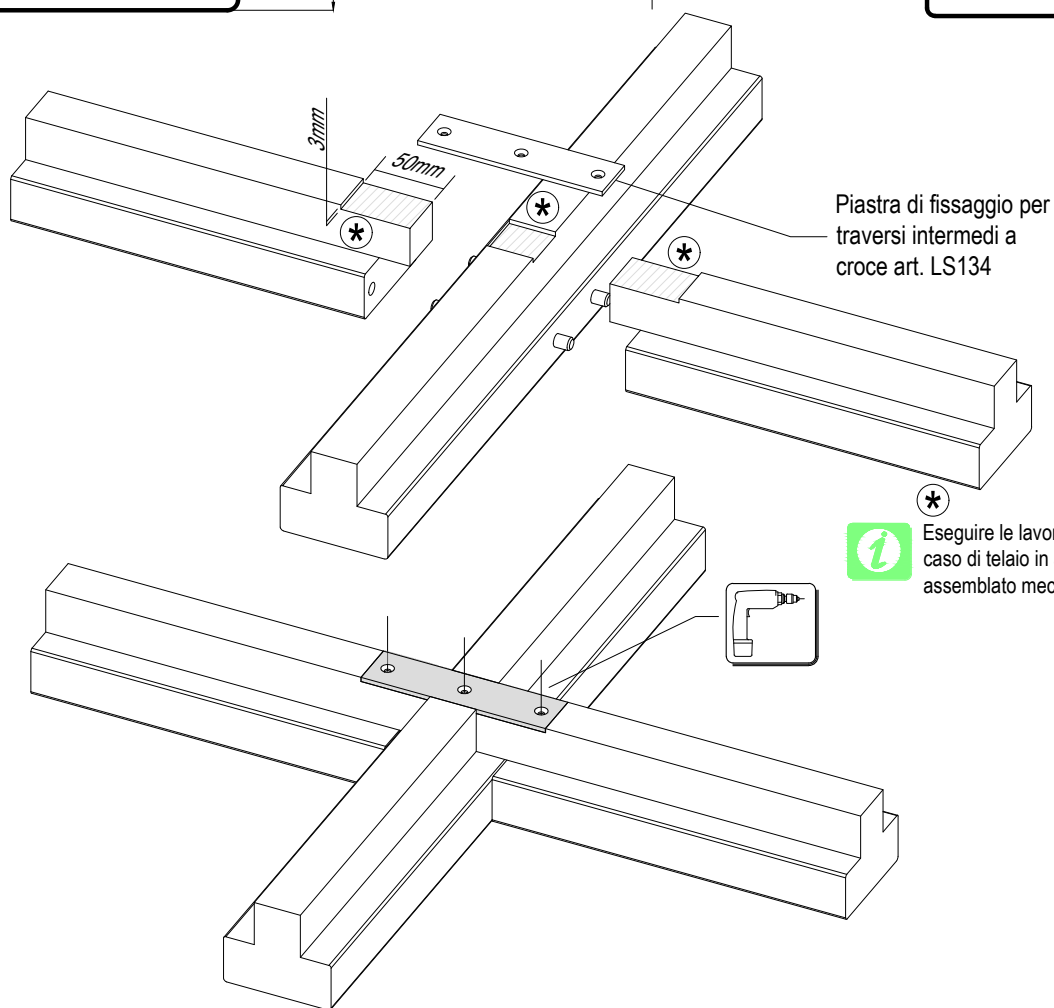
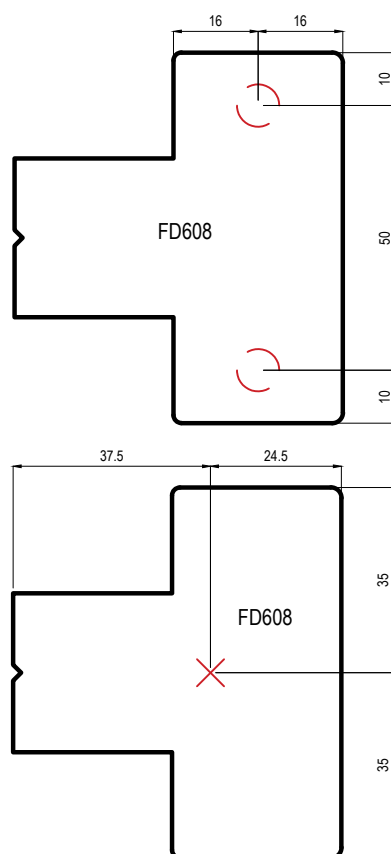
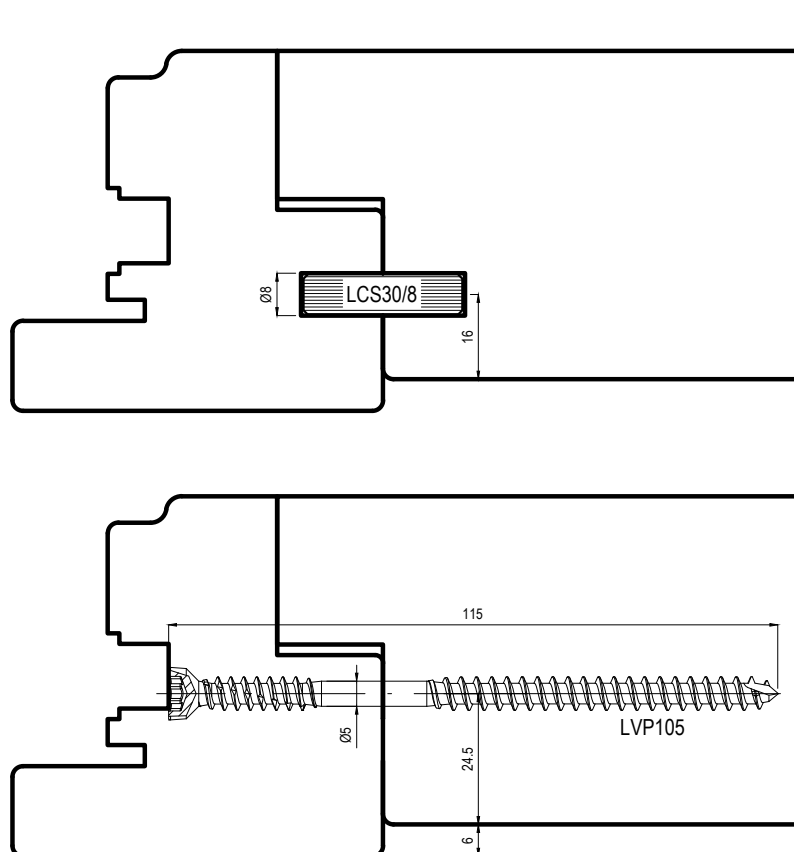
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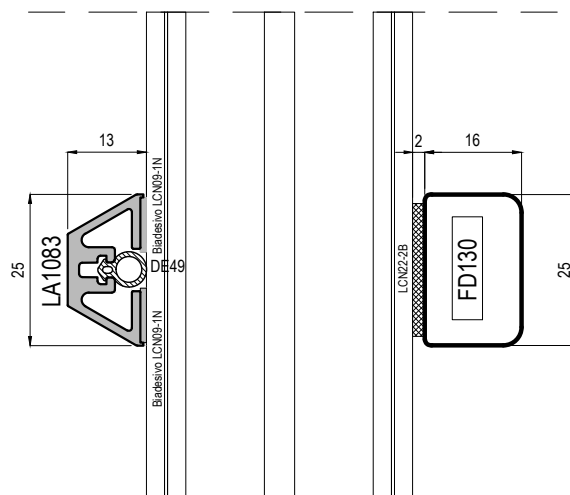
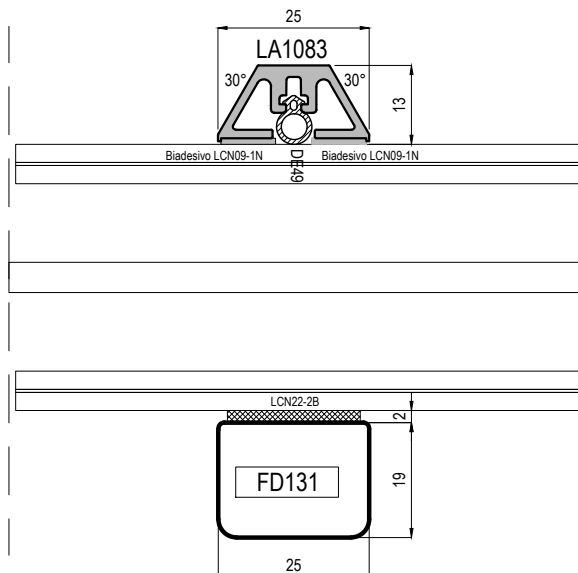
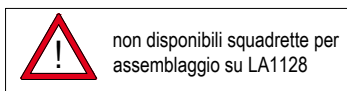
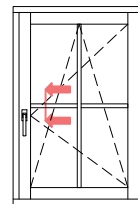
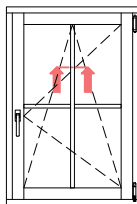
CT uni_one Complanare-ver.01/01.25

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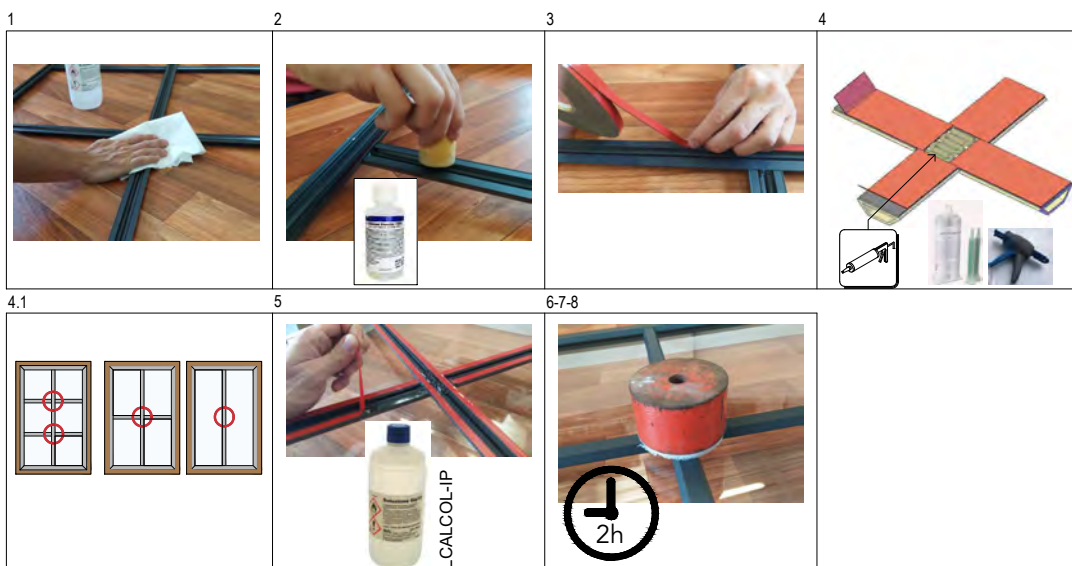






ISTRUZIONI PER IL MONTAGGIO DEI PROFILI INGLESINA:

1. Pulizia della superficie del vetro e dell'alluminio con alcool isopropilico LCALCOL-IP
2. Applicazione del LCPRIMER86 sui profili inglesina in alluminio
3. Attendere alcuni minuti per la completa asciugatura del prodotto ed applicare il nastro biadesivo sui profili
4. Rimuovere parte del biadesivo dalla parte centrale e applicare la colla LC-PUB600E(vedi schema 4.1)
5. Bagnare la superficie del vetro con alcol isopropilico: questa operazione permette al nastro biadesivo di incollarsi
6. Applicare i profili spossen o il telaio prima dell'evaporazione dell'alcol dalla superficie del vetro. Esercitare un'adeguata pressione per fare aderire correttamente il biadesivo al vetro
7. Tenere l'anta in posizione orizzontale con l'applicazione di un peso soprattutto negli incroci tra inglesine per favorire il corretto incollaggio
8. Attendere almeno 2 ore prima della rimozione dei pesi e l'installazione dell'anta



Per maggiori
dettagli:

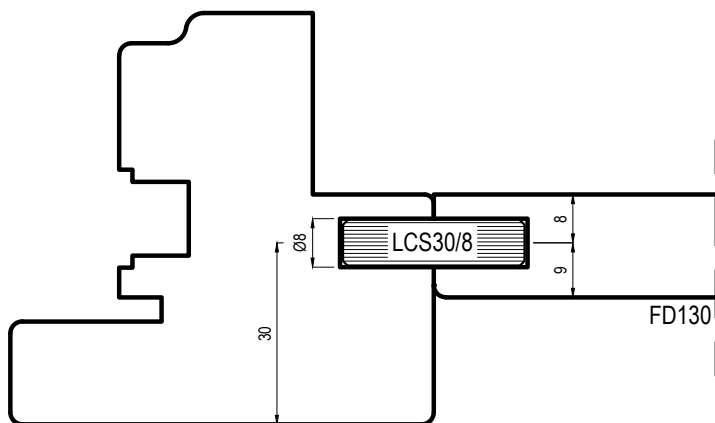
<http://www.uniform.it/prodotti/systems/profili-traversi-intermedi-anta/>

uni_one - Sistema Complanare

Scala 0.8:1

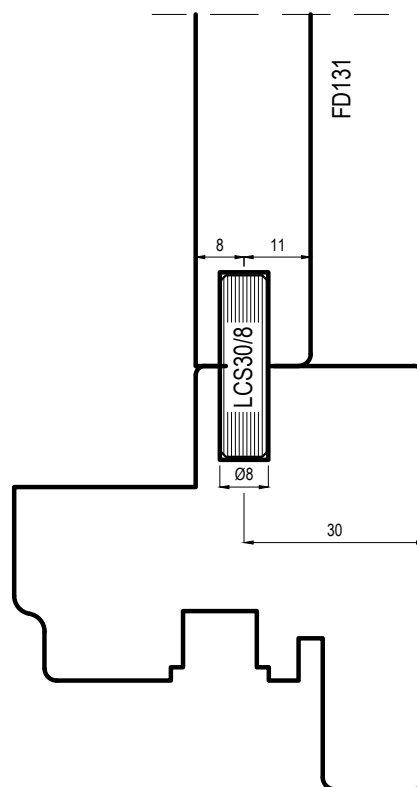
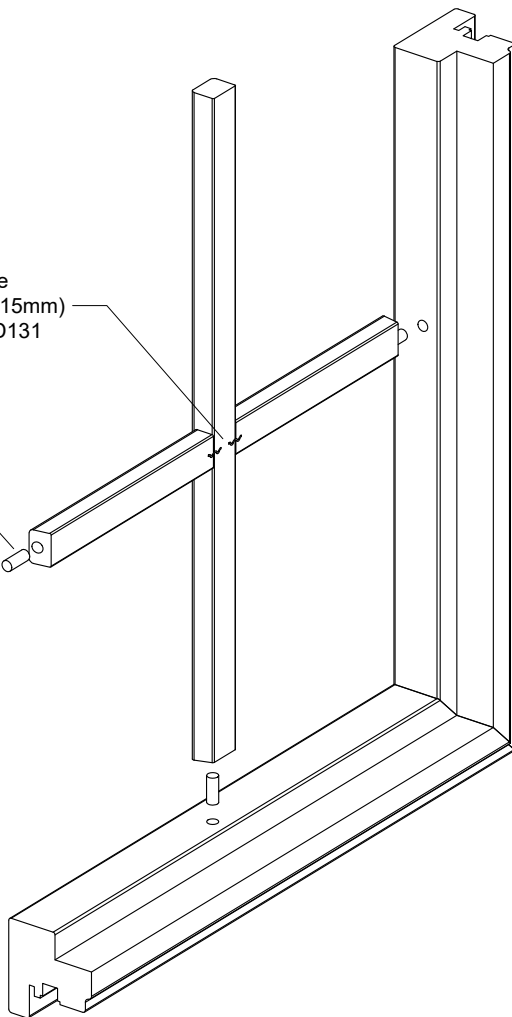
CT uni_one Complanare-ver.01/01.25

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Assemblaggio con graffe
metalliche (Lungh. max=15mm)
tra i traversi FD130 e FD131

LCS30-8



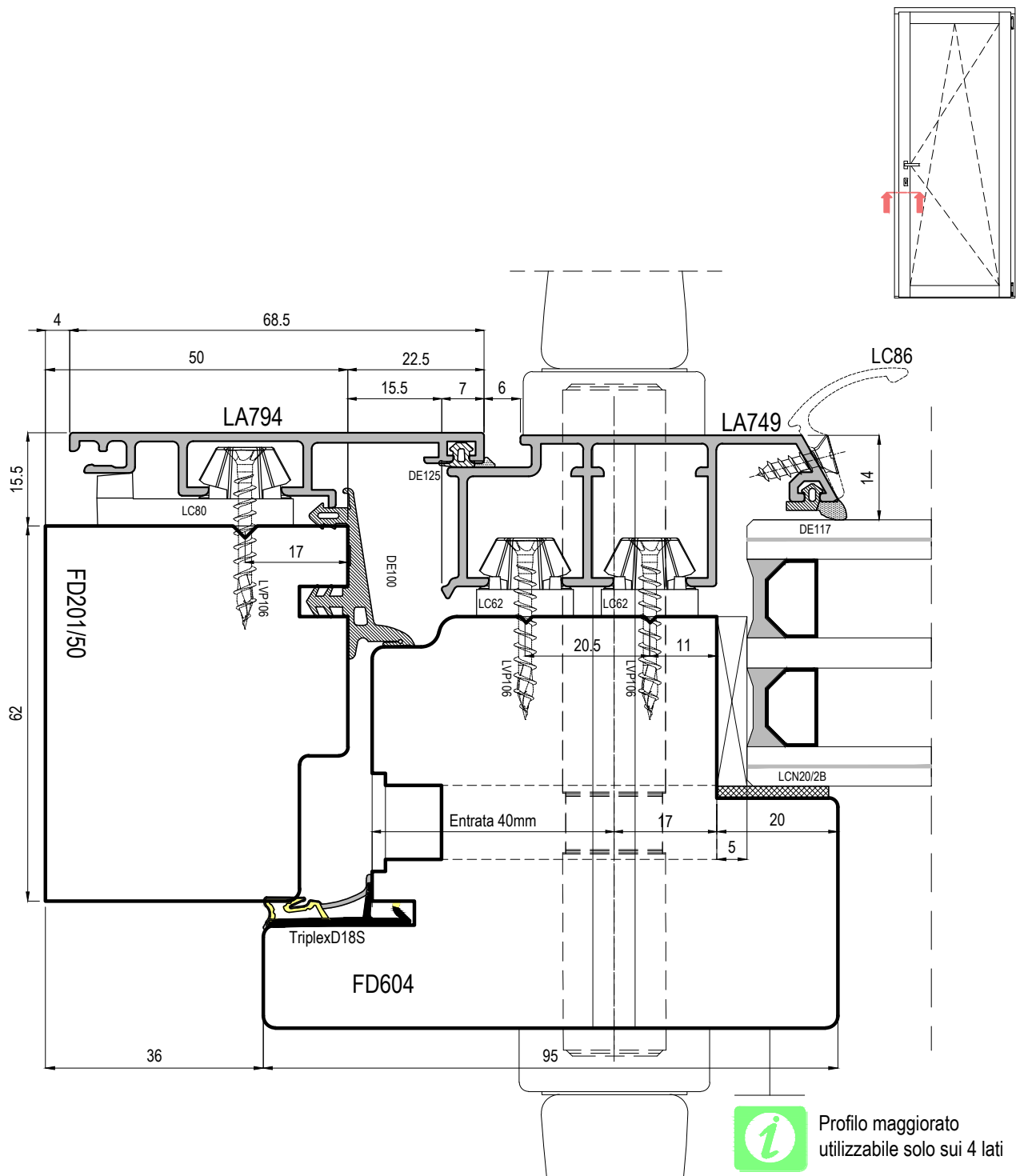
Istruzioni per il corretto incollaggio dei profili inglesina al vetro:

- 1) Nel caso il nastro biadesivo non fosse già premontato sul profilo in legno, è sufficiente pulire la parte in legno eliminando tracce di polveri o altri residui prima dell'applicazione
- 2) Pulizia della superficie del vetro con alcool isopropilico
- 3) Spruzzare leggermente il vetro con alcool isopropilico nella zona di contatto con il biadesivo. Ciò permette successivamente di evitare la formazione di bolle d'aria tra il nastro ed il vetro
- 4) Rimozione della pellicola protettiva del biadesivo e fissaggio al vetro. Applicare una pressione adeguata in modo da fare aderire tutta la superficie del nastro al vetro fino all'"asciugatura" e completa adesivizzazione dello stesso.

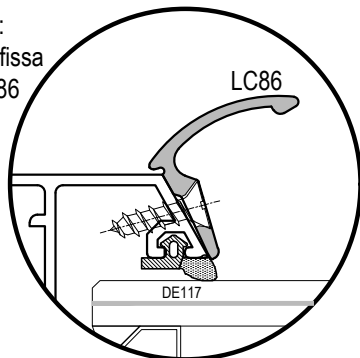
NOTE: la temperatura ideale per l'applicazione del nastro biadesivo è da 20 a 38° C. L'applicazione al di sotto dei 10° C è sconsigliata poiché l'adesivo risulta troppo rigido per aderire in modo appropriato.

Per maggiori dettagli:

<http://www.uniform.it/prodotti/systems/profili-traversi-intermedi-anta/>



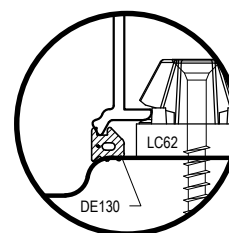
VARIANTE:
Maniglia fissa
esterna LC86

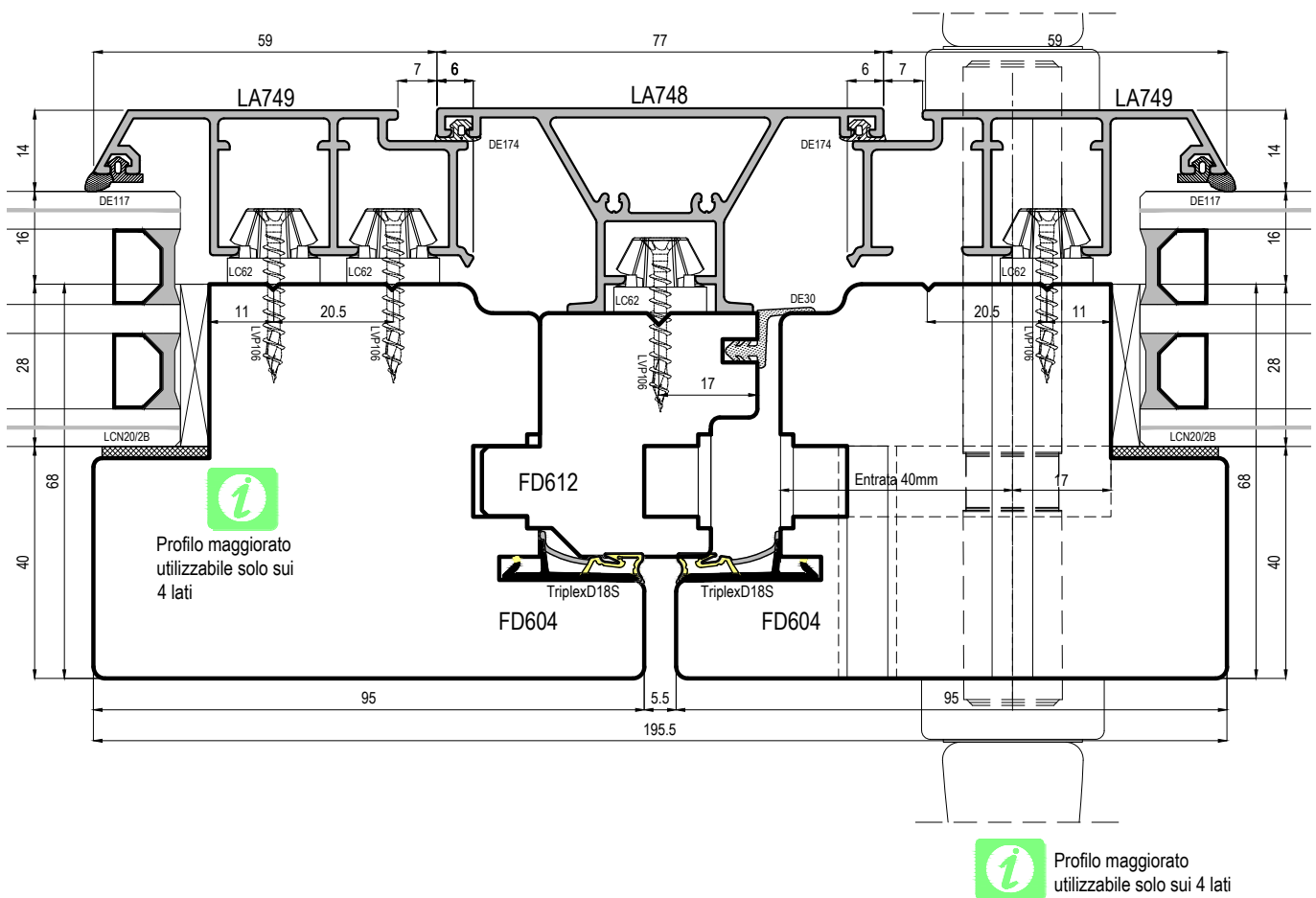
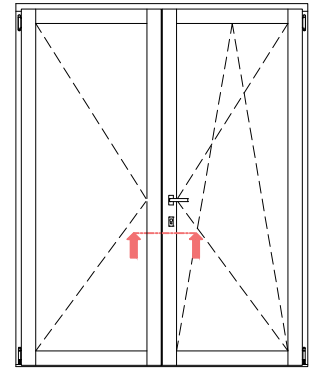


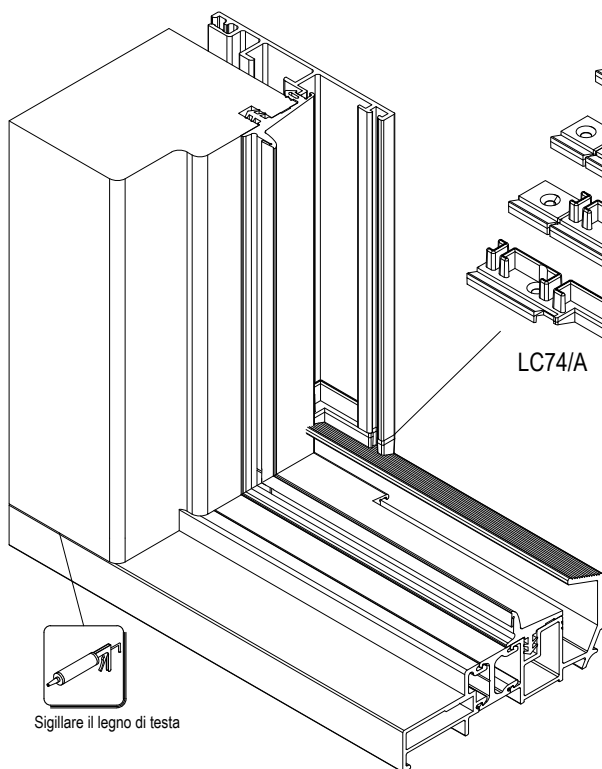
*Su richiesta
On request*

Maniglia fissa esterna **LC86**
Finiture disponibili:
Bronzo chiaro, Testa di
Moro, Argento, Bianco 9016

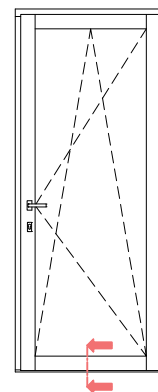
OPZIONALE:
DE130 su anta



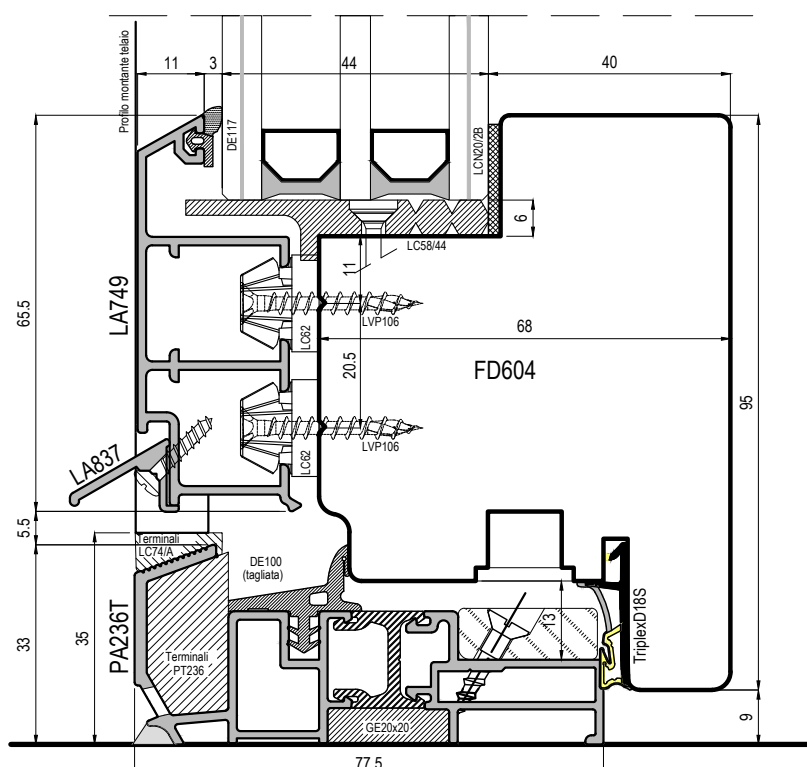
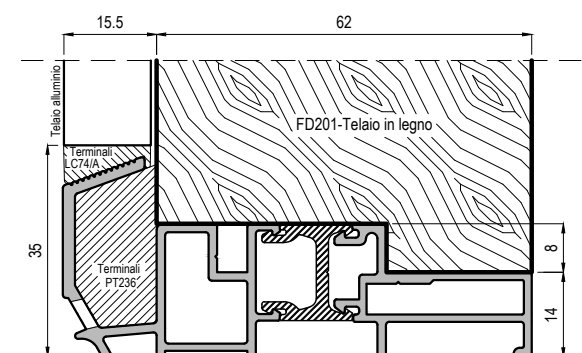




LC74/A



Alluminio	Accessorio
LA791	LC74/A tagliato
LA794	LC74/A tagliato
LA746	LC74/A tagliato
LA776	LC74/A



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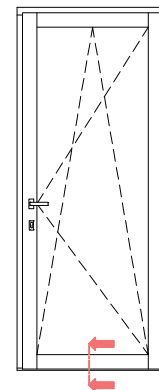
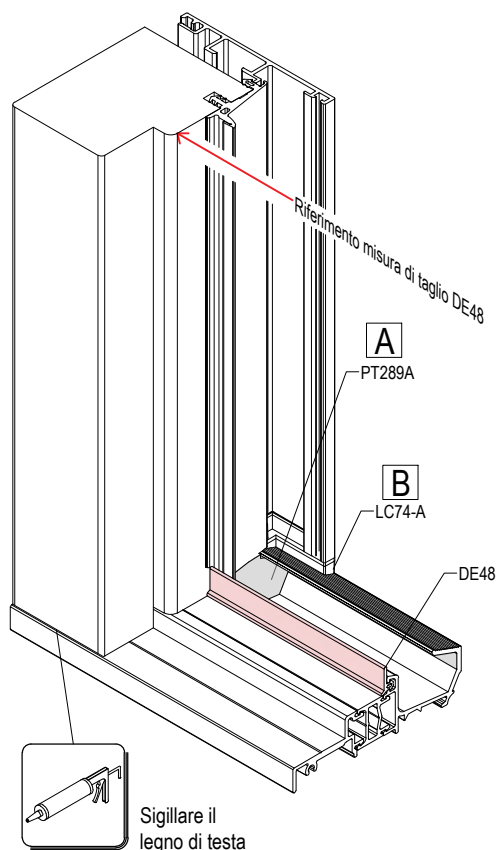
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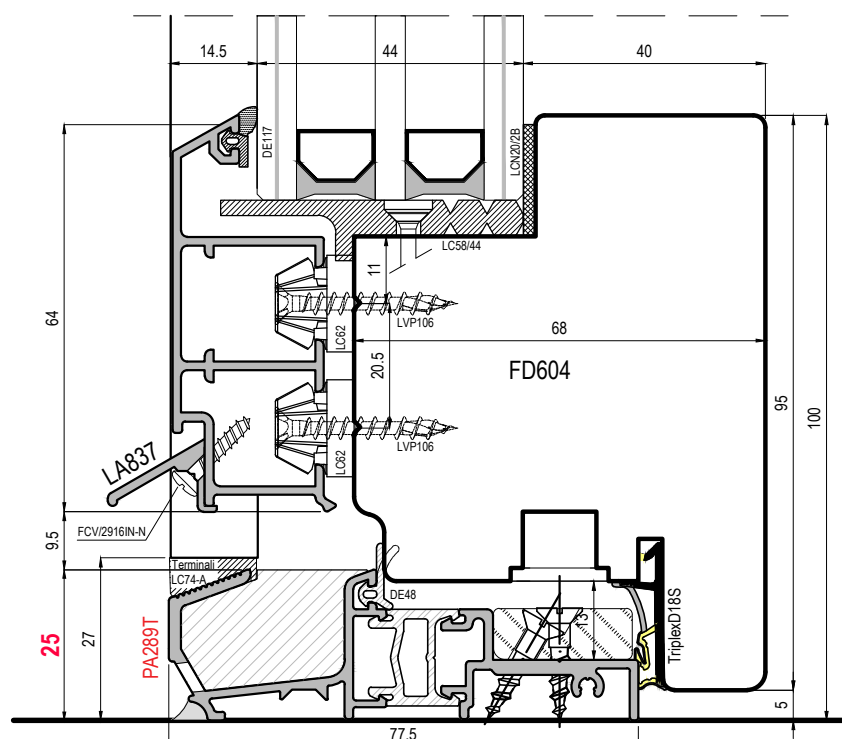
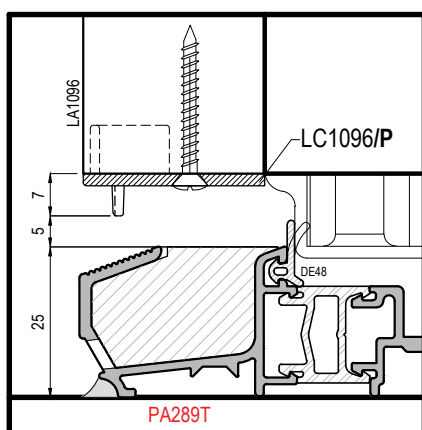
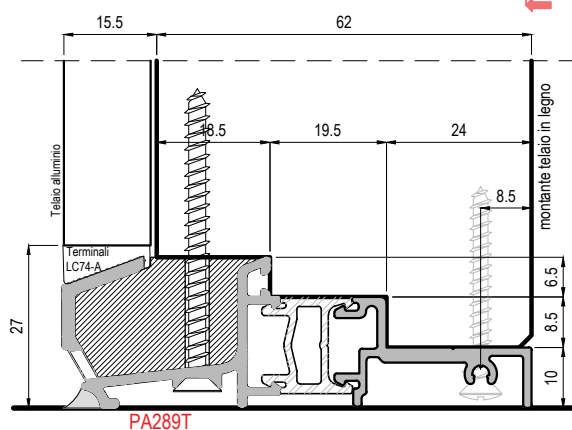
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architettoniche
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A	Telaio	Accessorio	Misura	B	Alluminio	Accessorio
	FD201-50	PT289A-50	50mm		LA791	LC74/A tagliato
	FD201-70	PT289A-70	70mm		LA794	LC74/A tagliato
	FD305	PT289A-38	38mm		LA746	LC74/A tagliato
	FD312	PT289A-33	33mm		LA776	LC74/A
	FD104	PT289A-70	70mm			



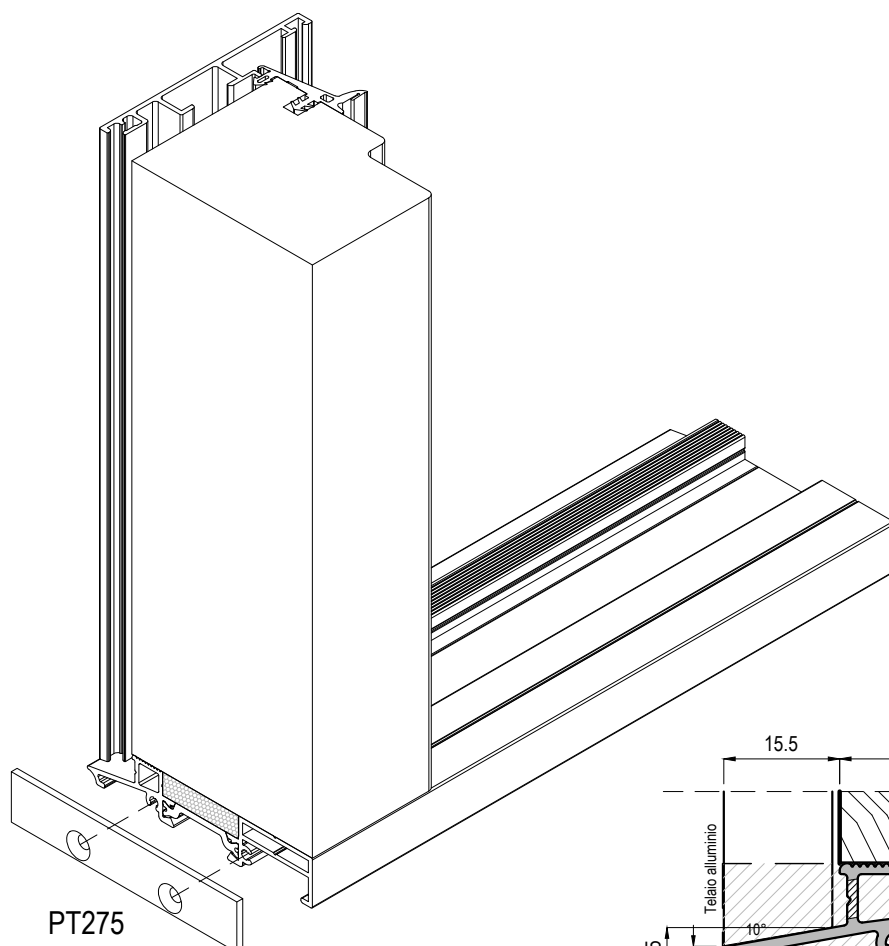
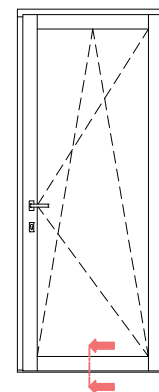
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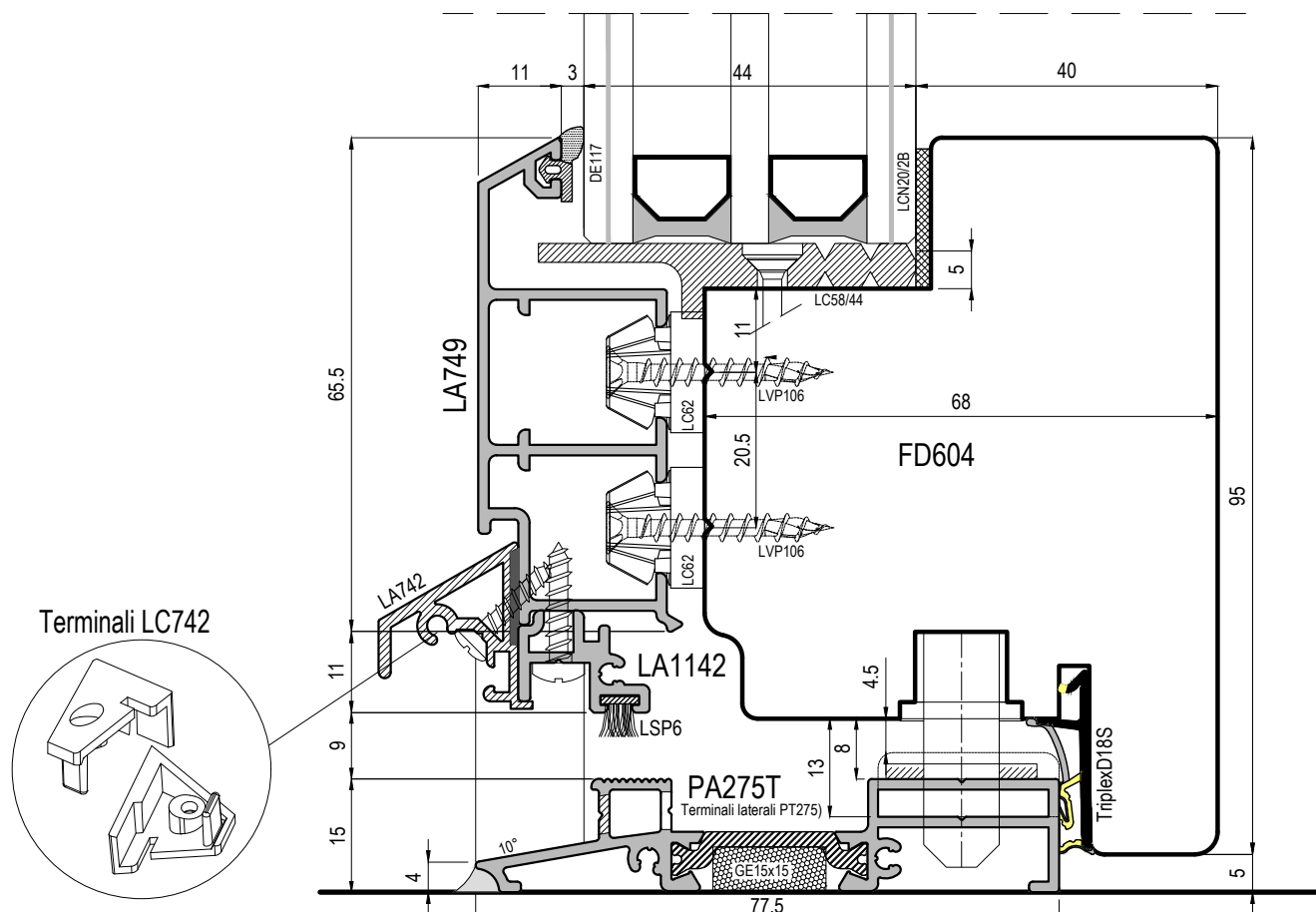
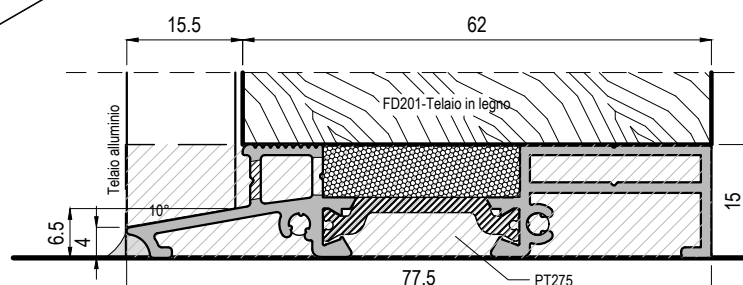
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l'abbattimento
delle barriere
architettoniche
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PT275



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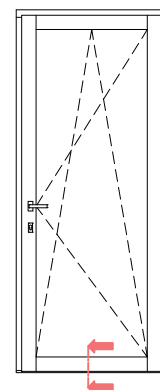
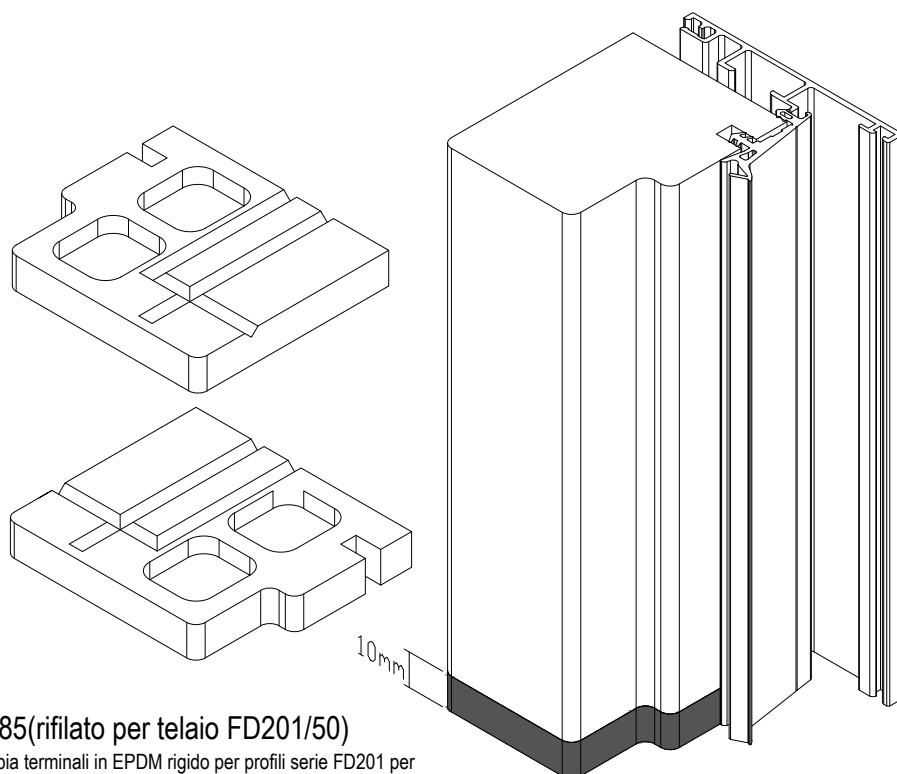
Scala 1:1

CT uni_one Complanare-ver.01/01.25

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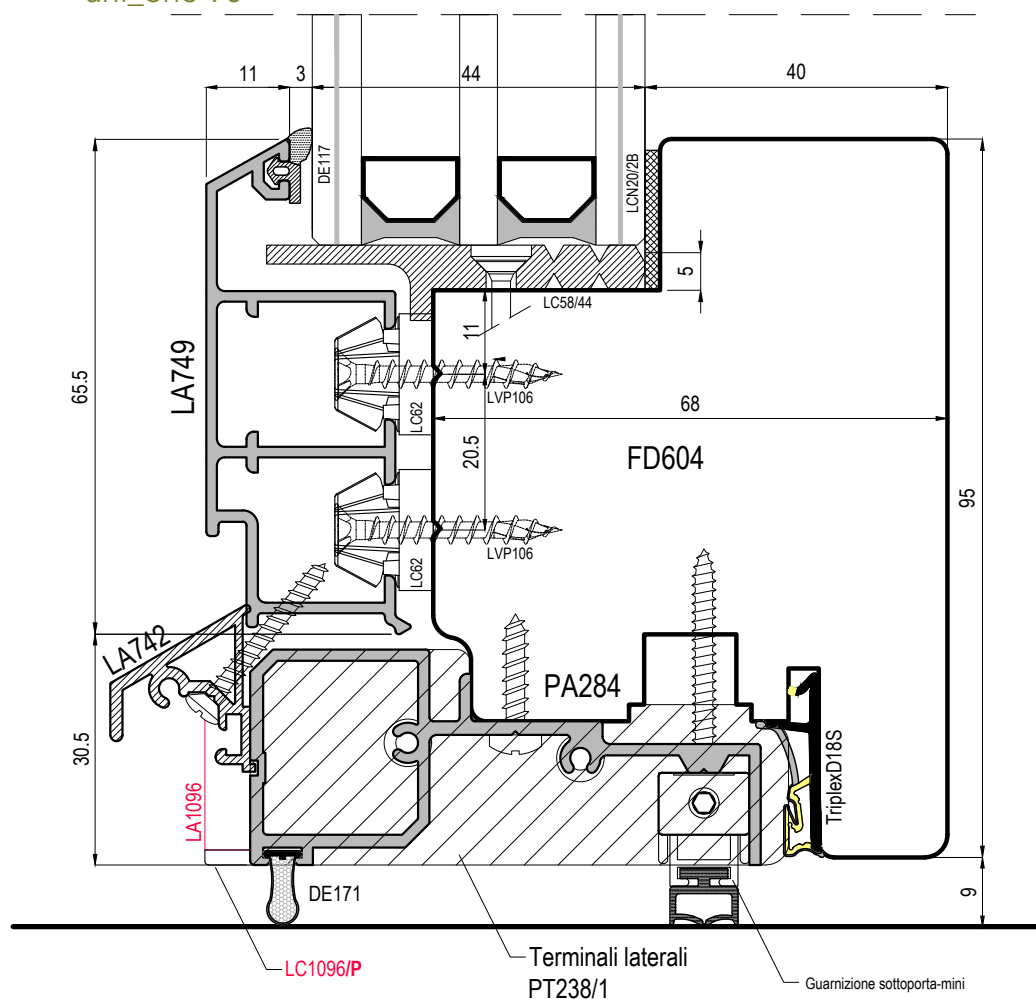
Soluzione non coperta
da Cascading



LC85(rifilato per telaio FD201/50)

Coppia terminali in EPDM rigido per profili serie FD201 per la posa telaio sul pavimento. Rifilare la sagoma del terminale in funzione del profilo FD201 utilizzato.

uni_one 90°

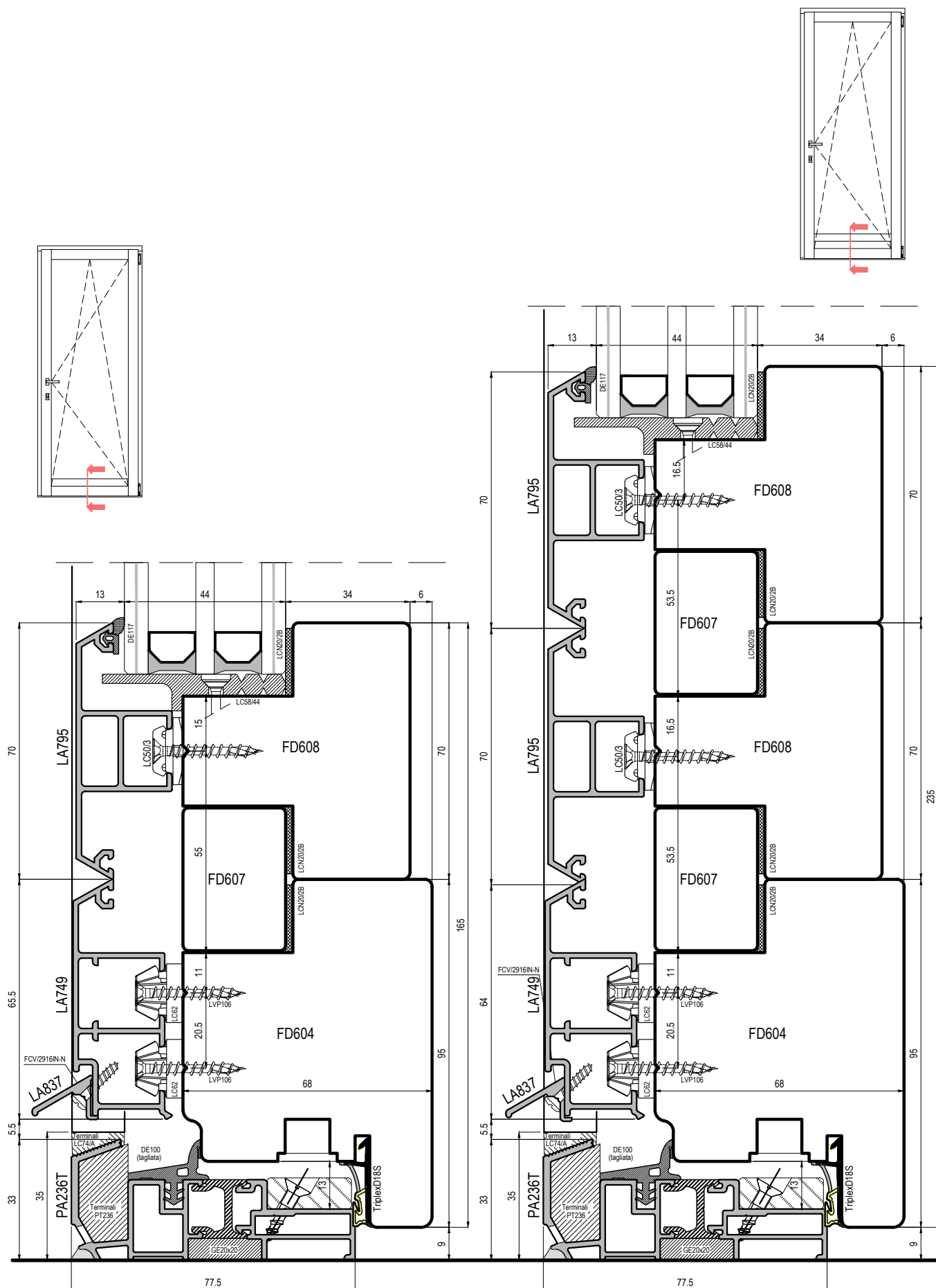


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Scala 1:1

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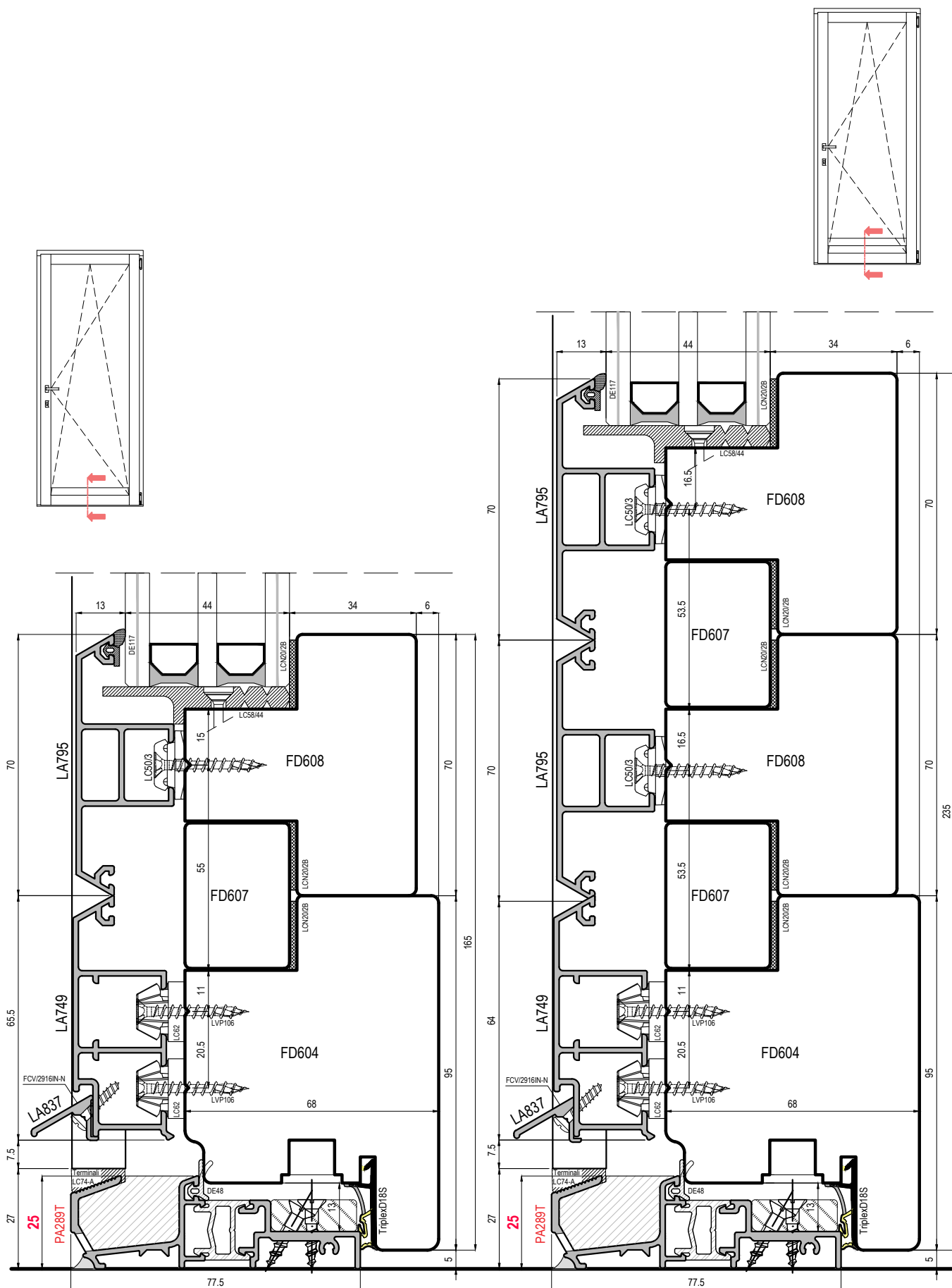


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Scala 0.7:1

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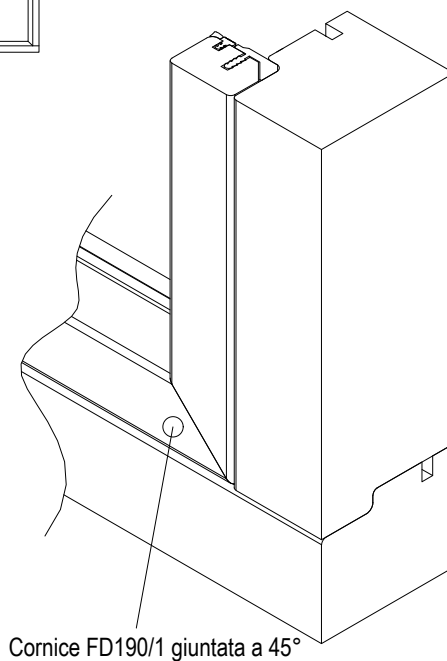
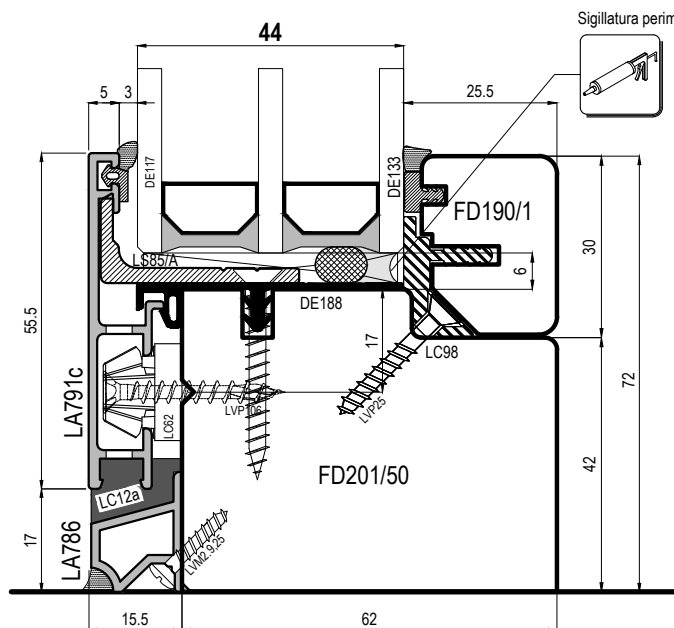
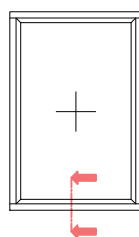
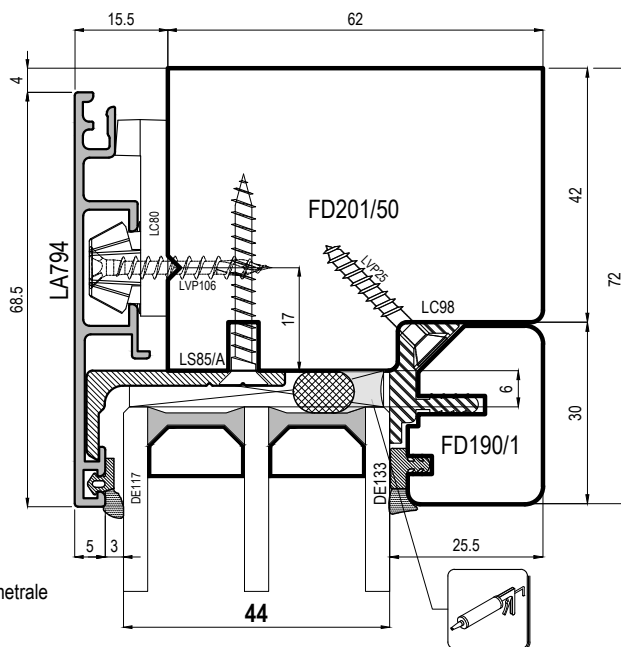
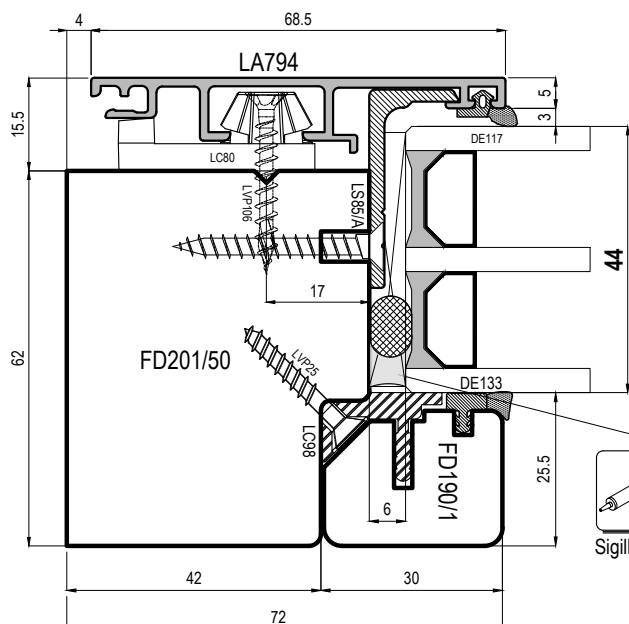
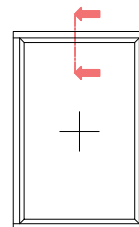
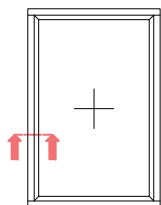


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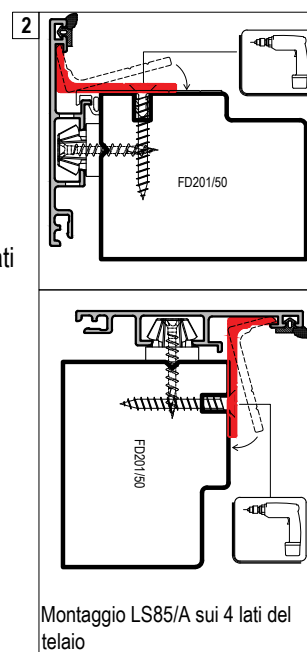
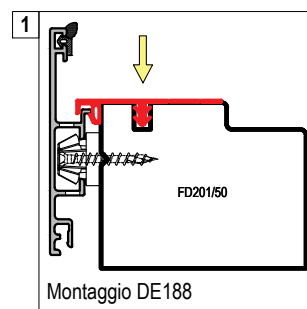
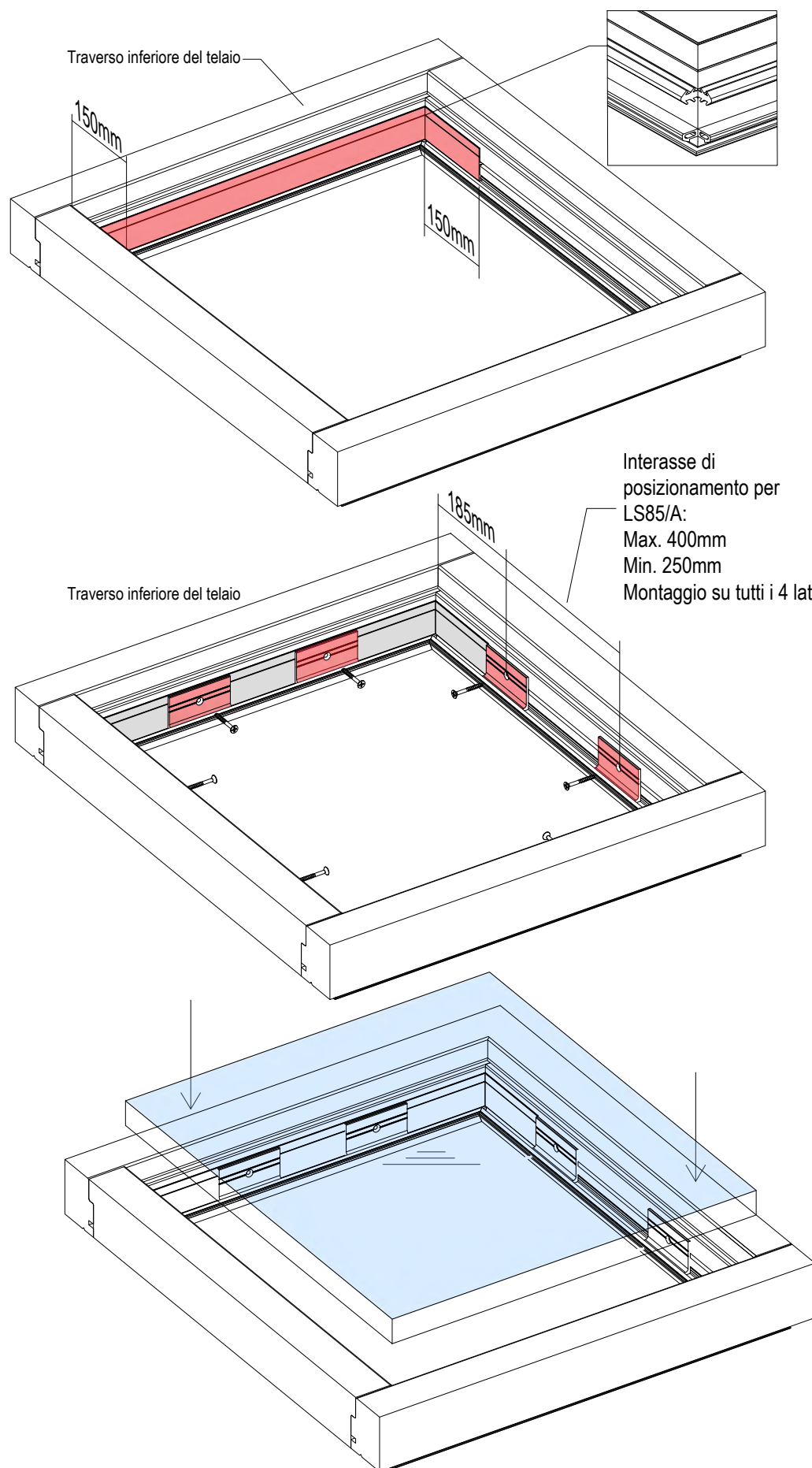
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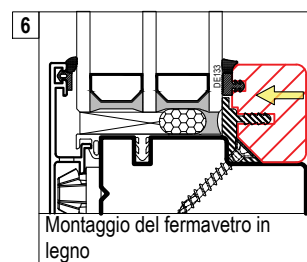
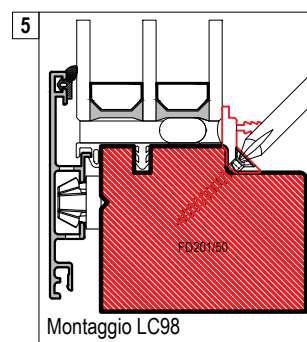
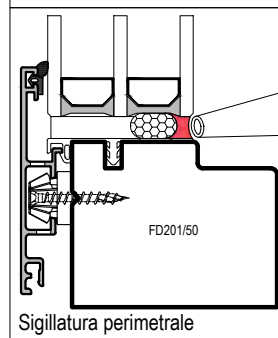
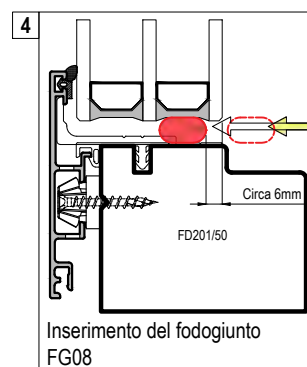
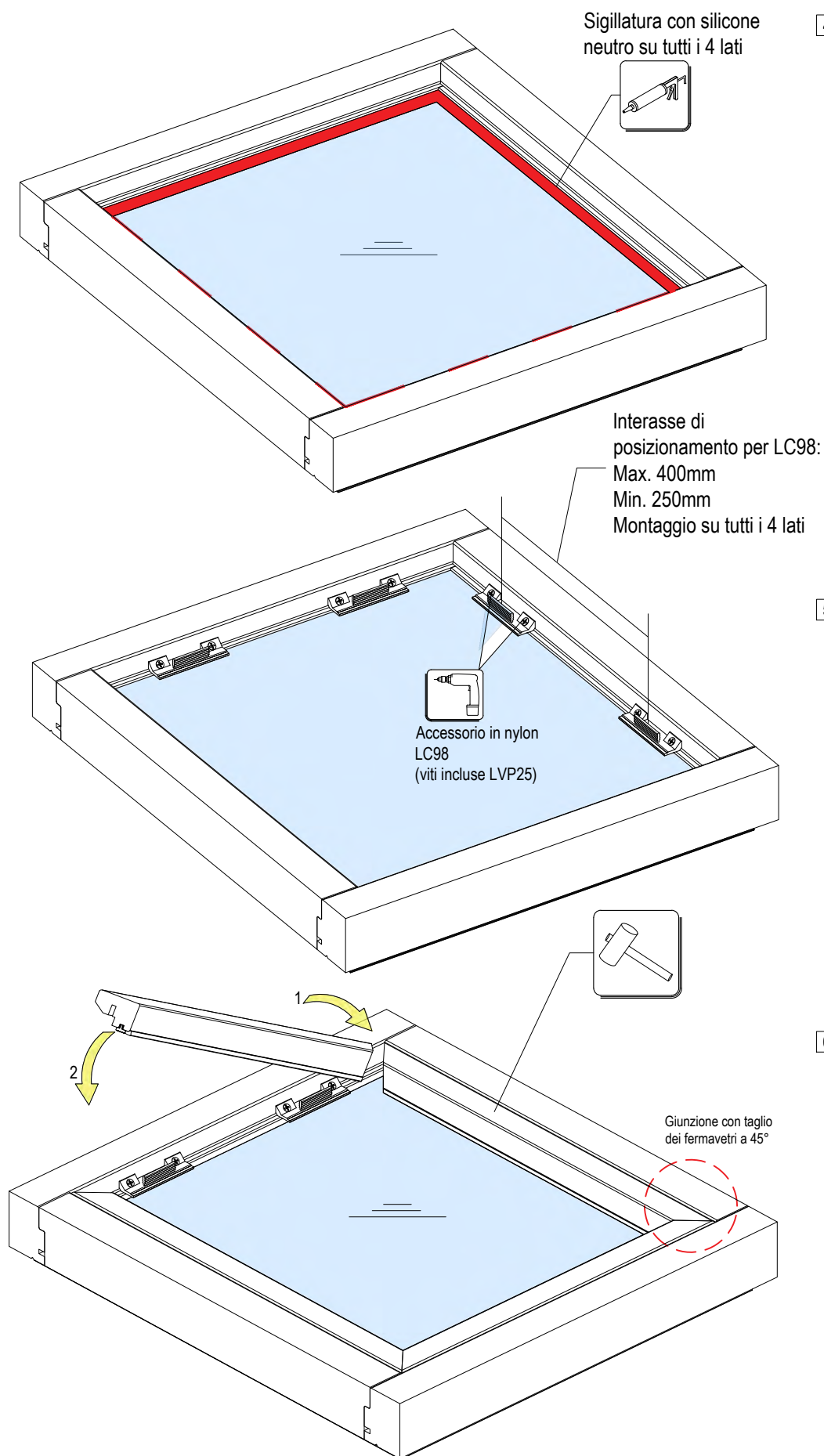
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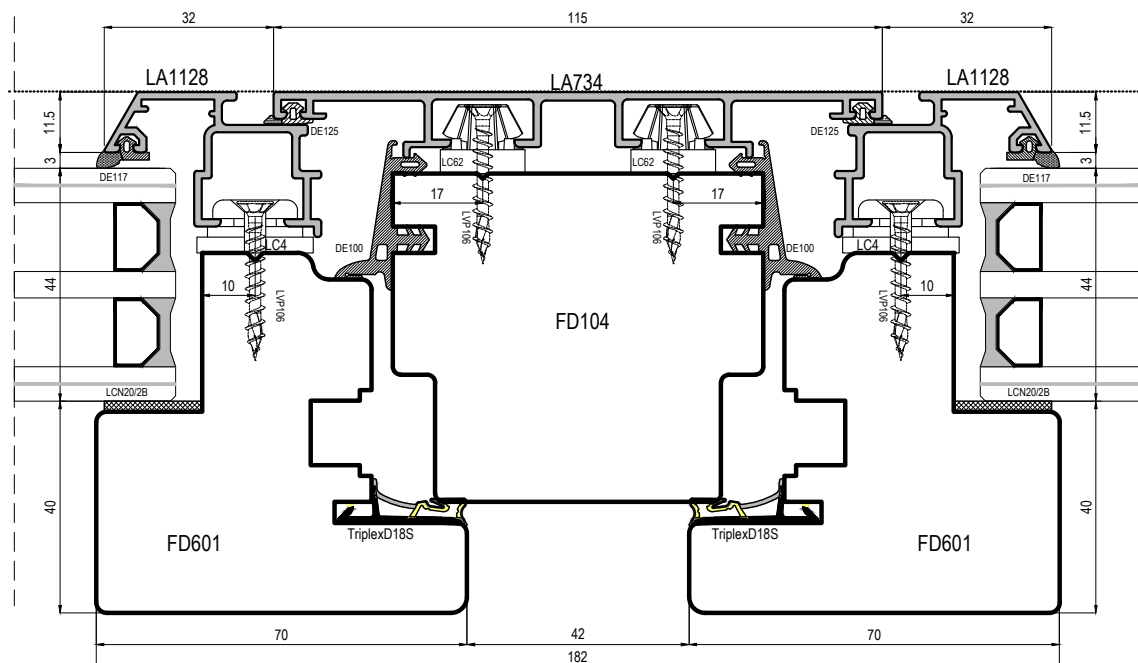
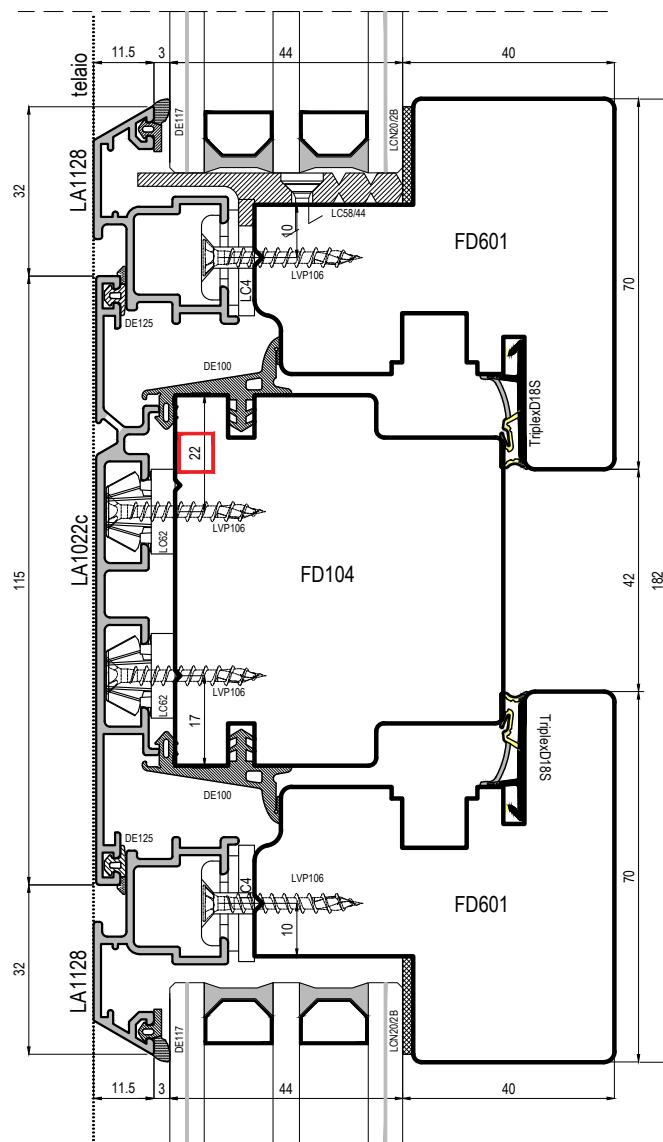
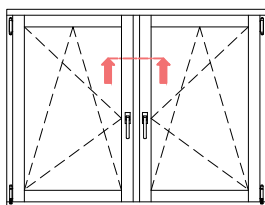


Istruzioni per il montaggio del vetro fisso

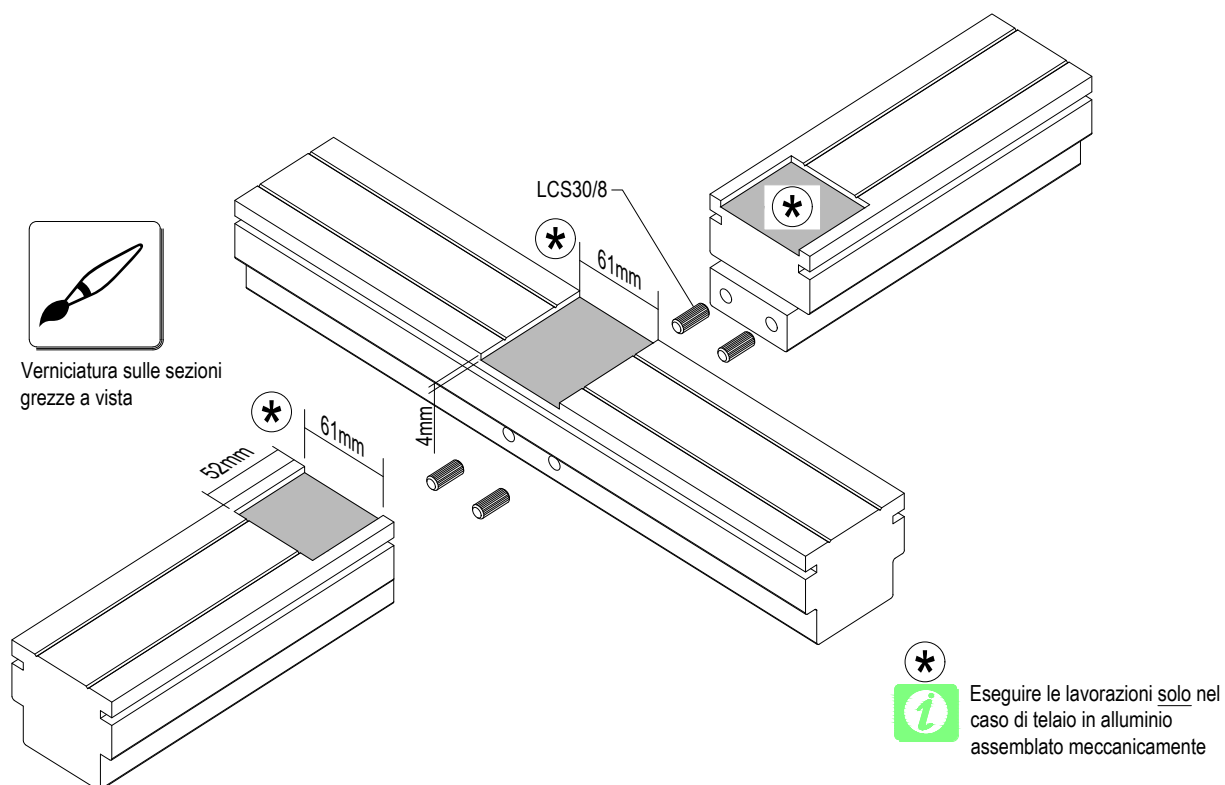


Istruzioni per il montaggio del vetro fisso



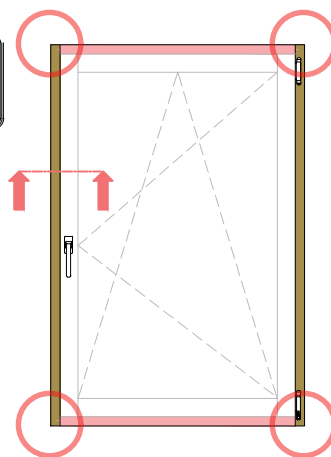
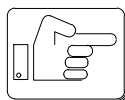


Particolare giunzione a croce con FD104

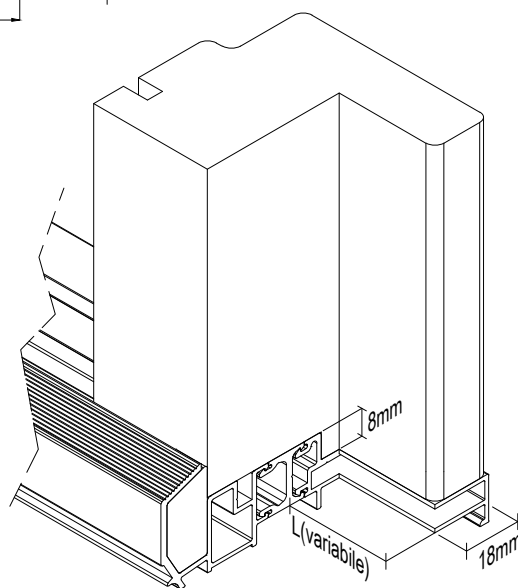
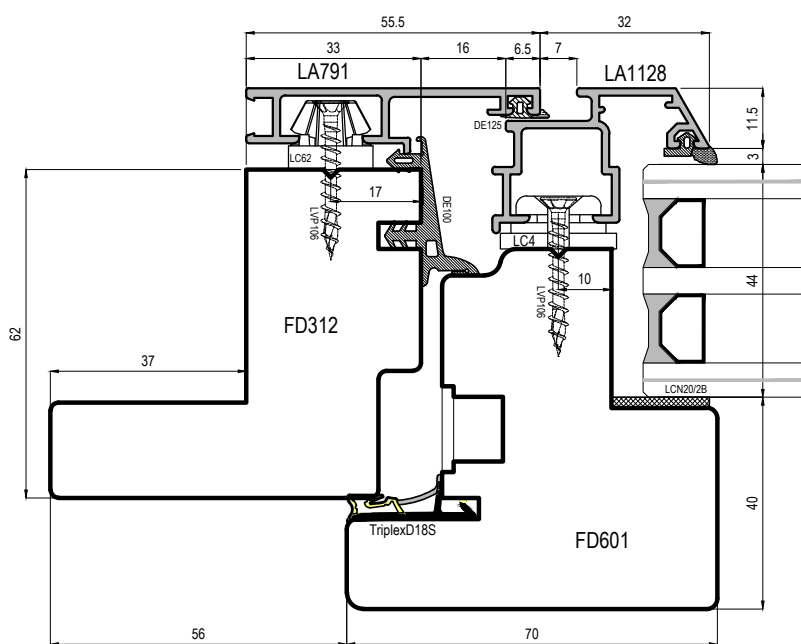
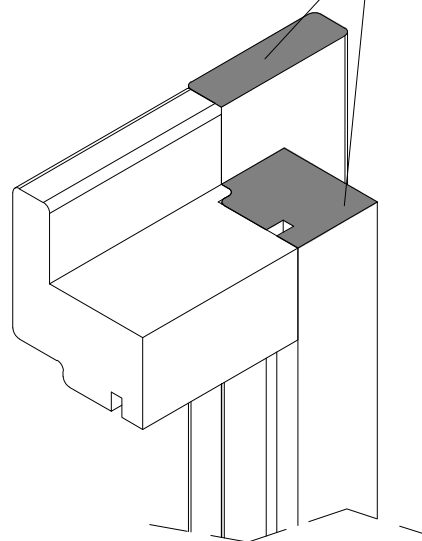
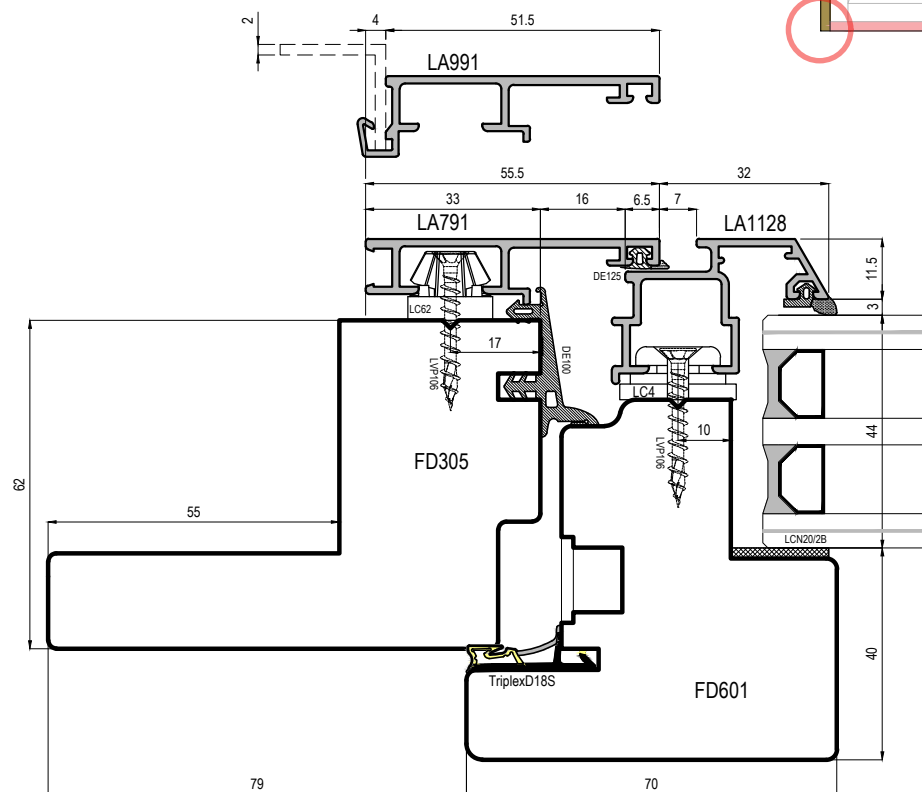
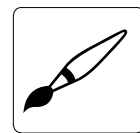




Modifica giunzione tra profilo
montante e trasverso telaio



Verniciatura sulle sezioni
grezze a vista



Telaio	Misura L
FD312	37 mm
FD305	55 mm

uni_one - Sistema Complanare

Scala 0.7:1

CT uni_one Complanare-ver.00/02.25

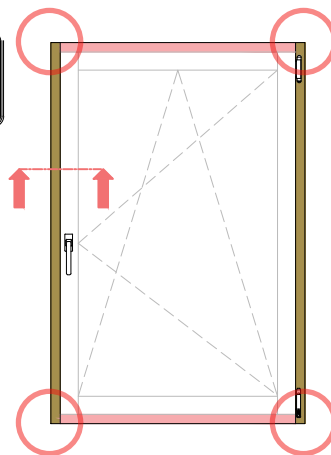
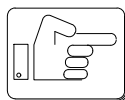
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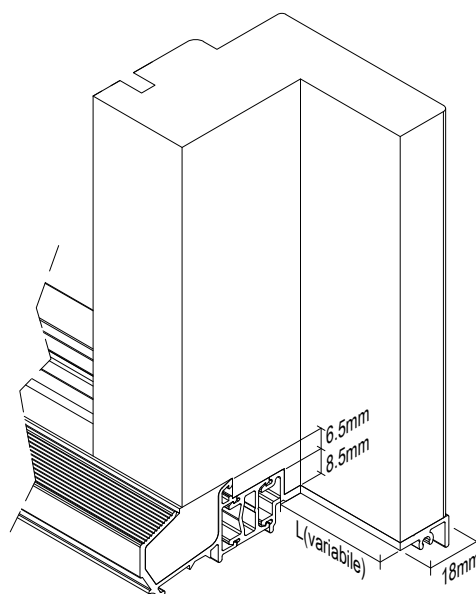
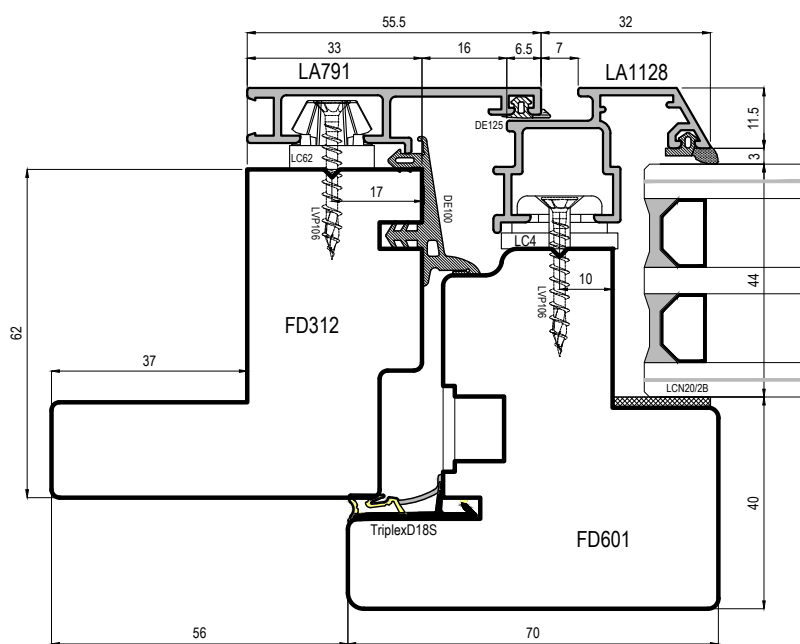
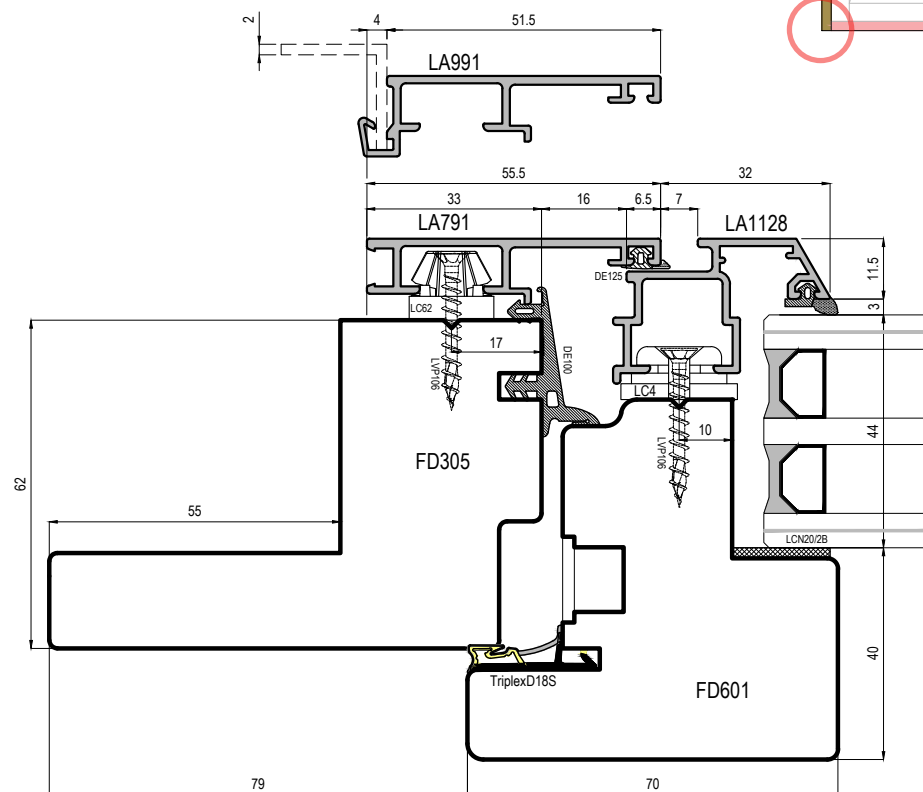
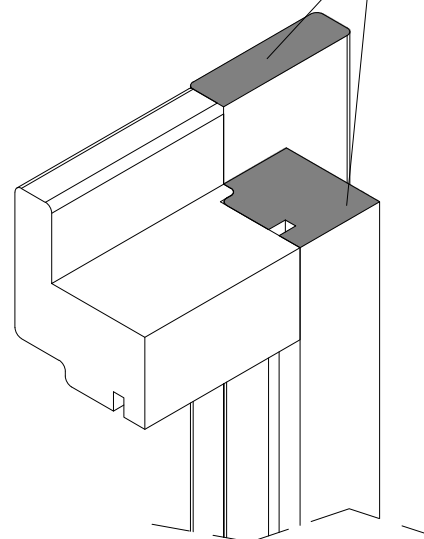
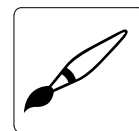
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Modifica giunzione tra profilo
montante e trasverso telaio



Verniciatura sulle sezioni
grezze a vista



Soglia PA289T

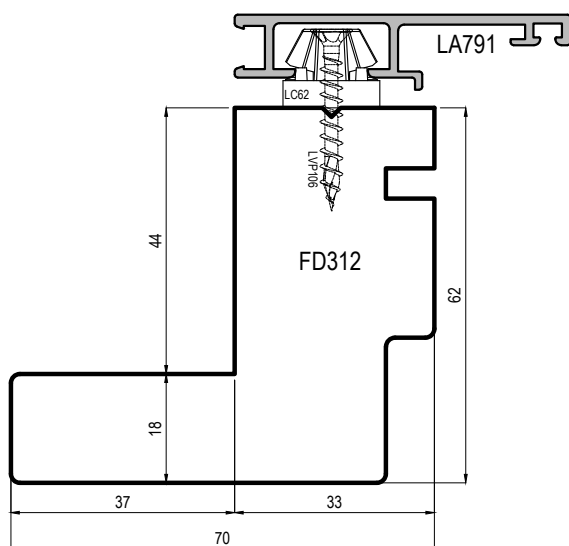
Telaio	Misura L
FD312	37 mm
FD305	55 mm

uni_one - Sistema Complanare

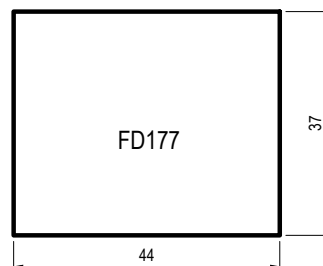
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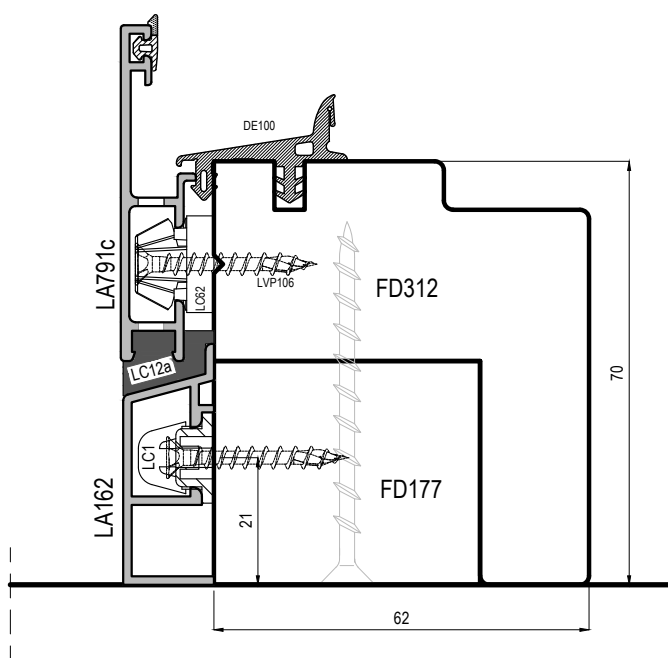
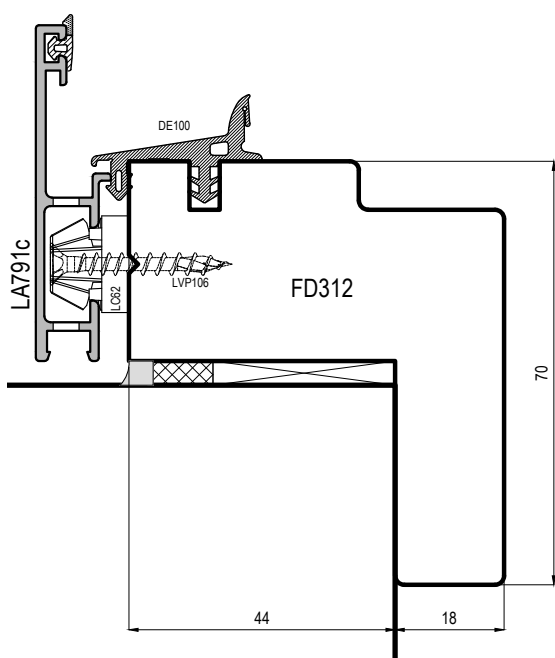
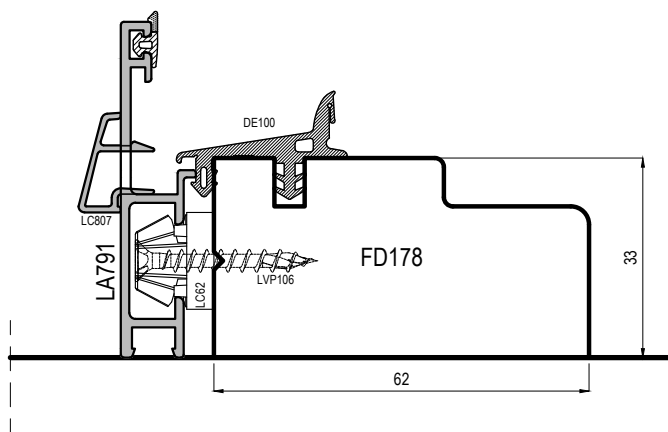
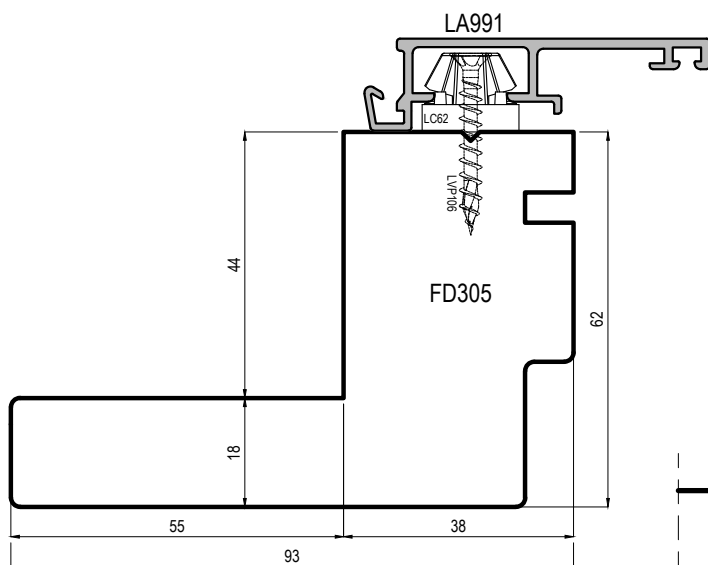
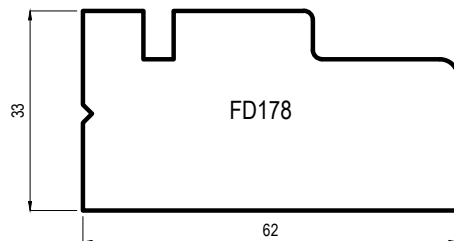
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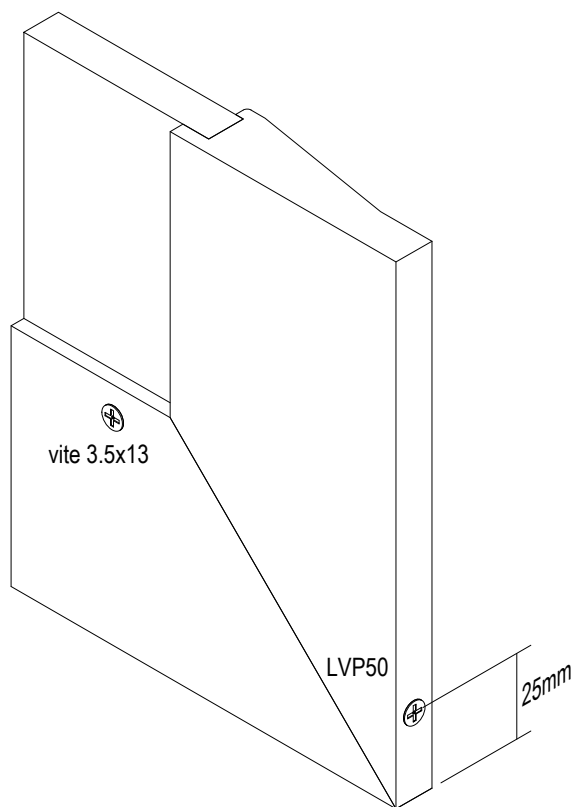
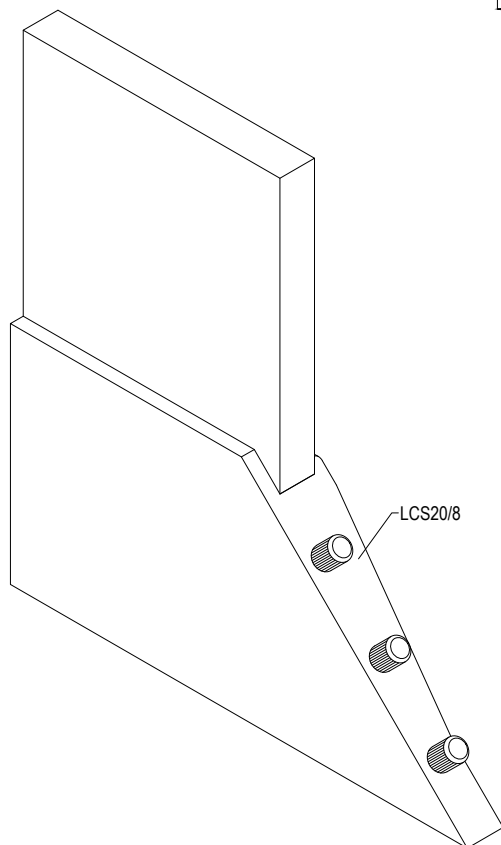
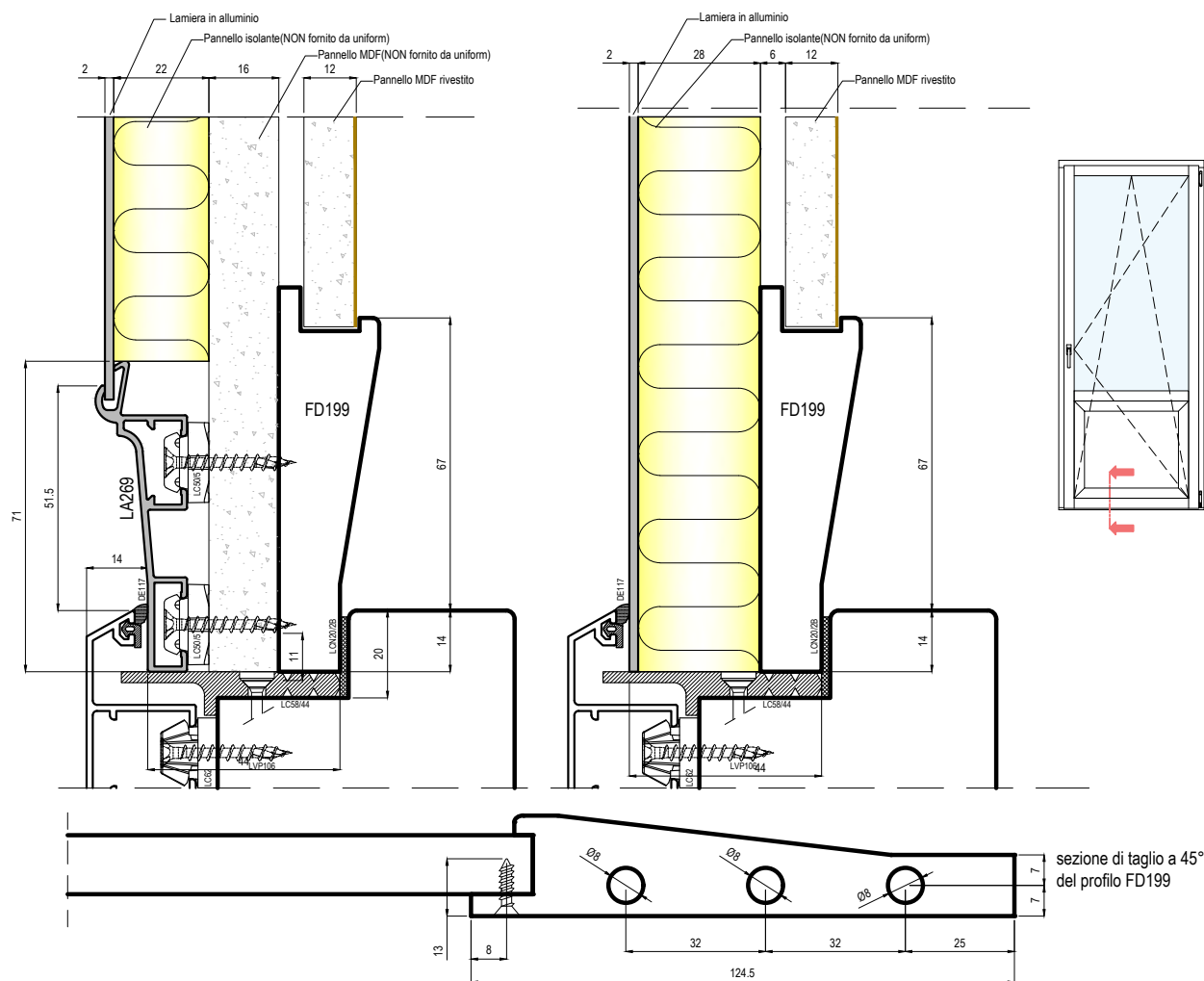


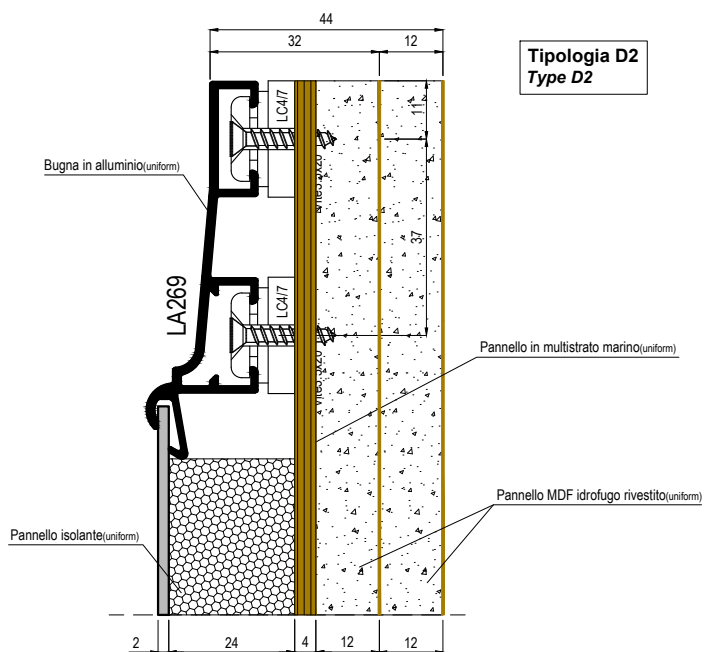
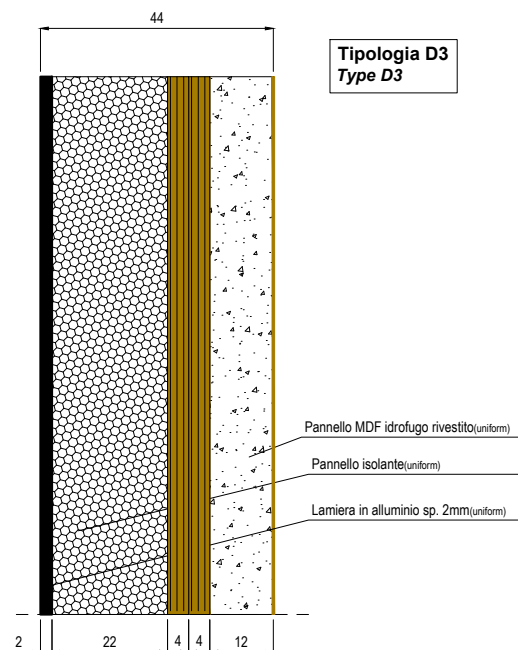
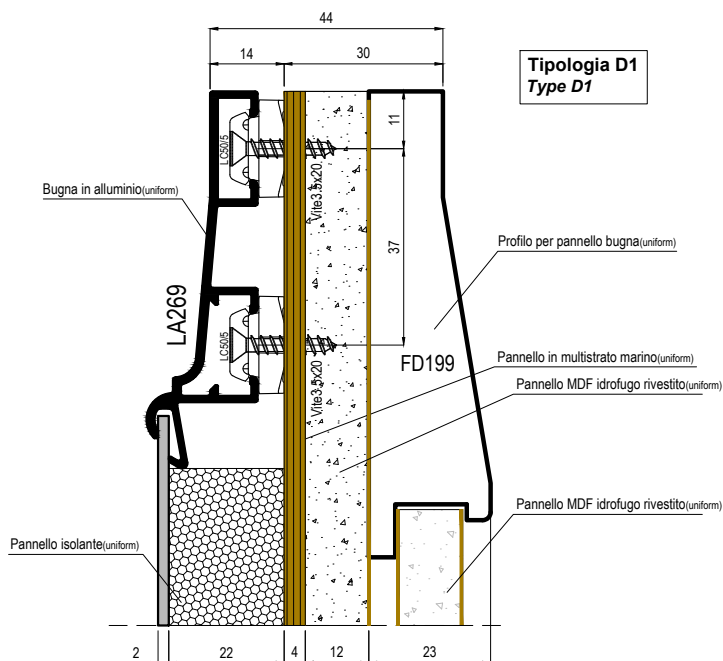
Compensatore trasverso inferiore per FD312

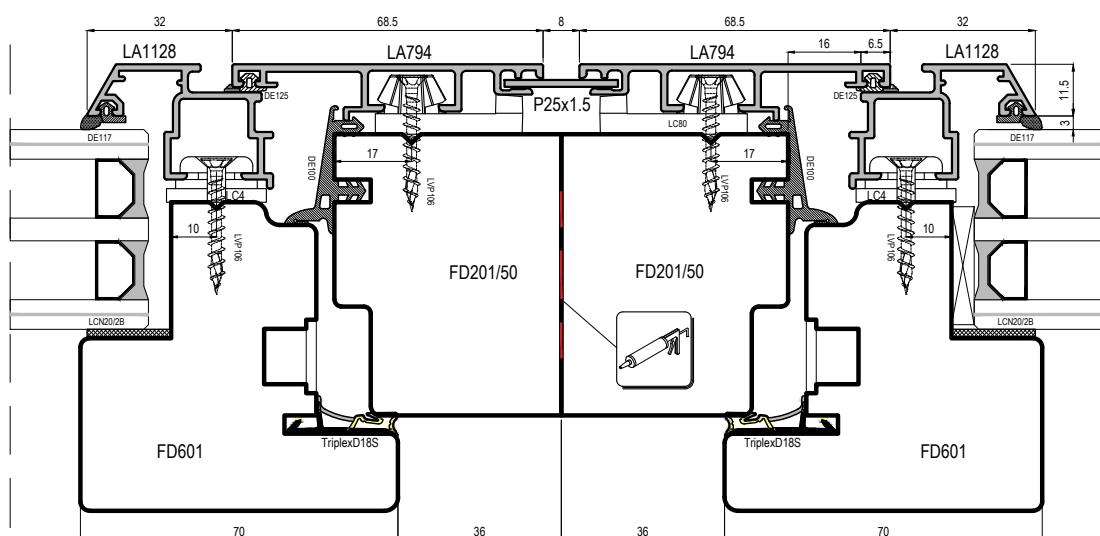
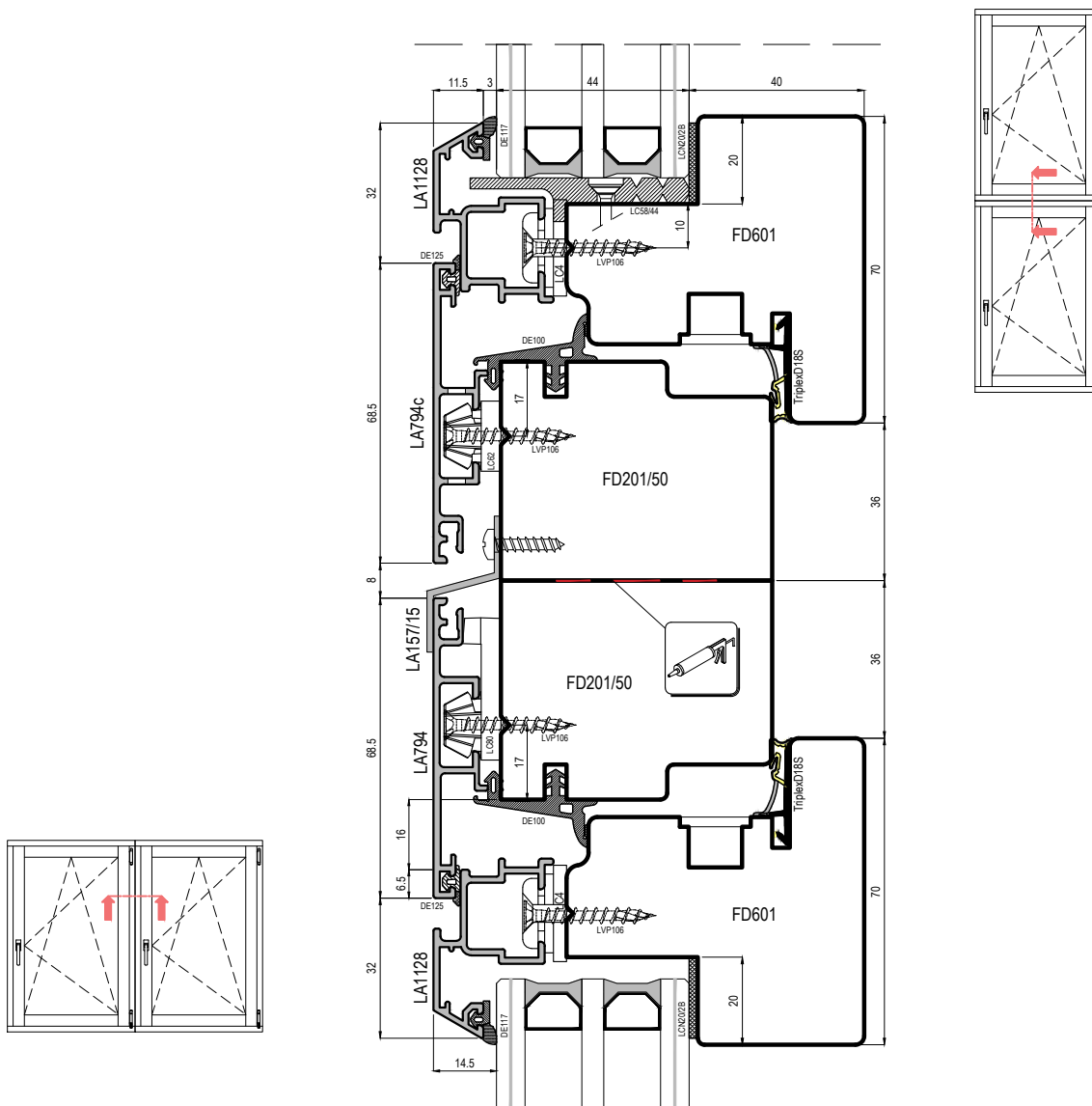


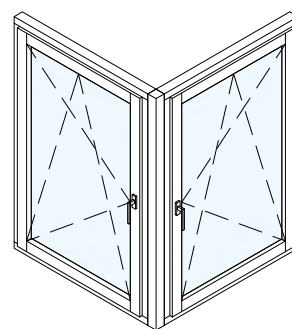
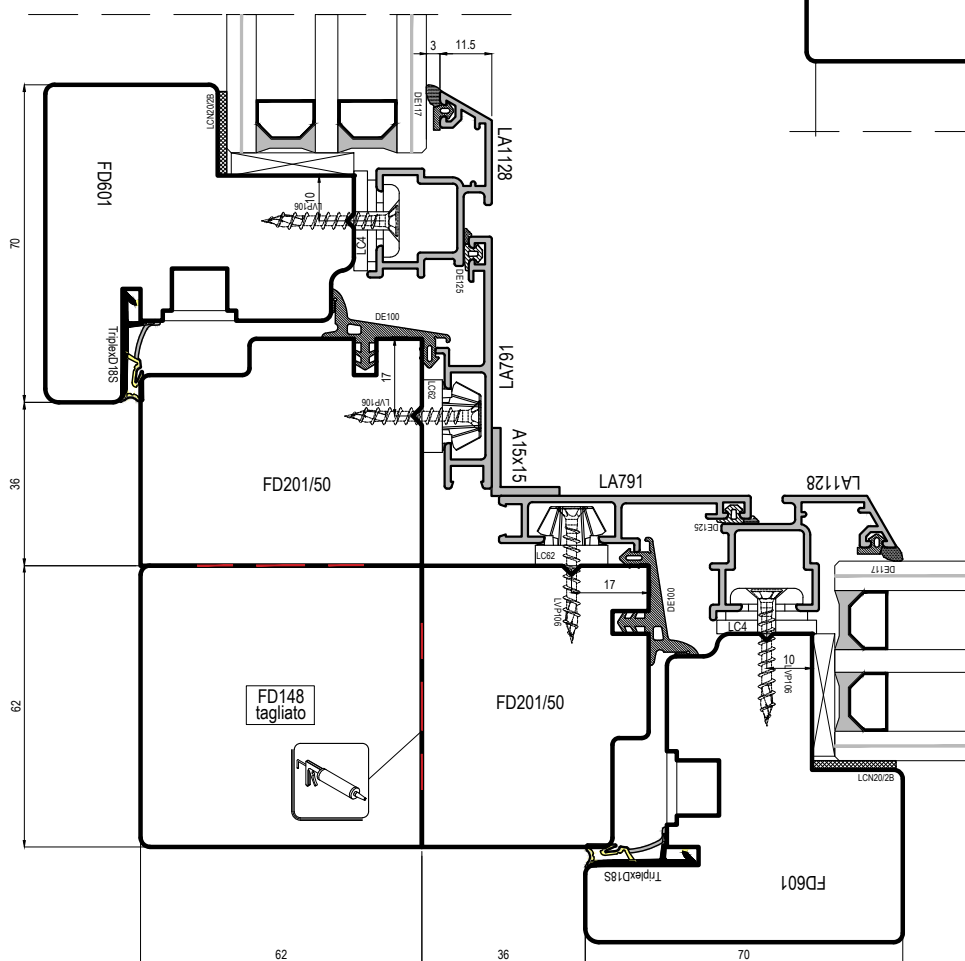
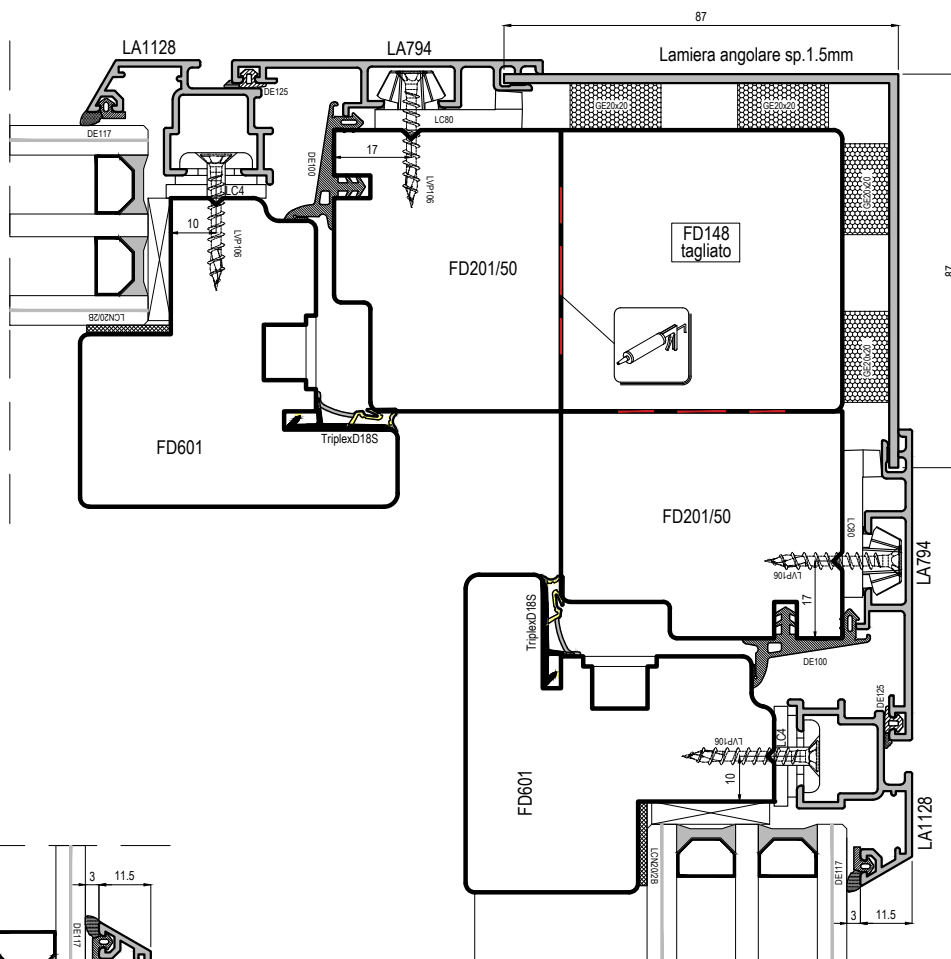
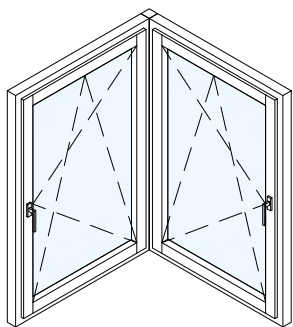
Traverso inferiore ribassato

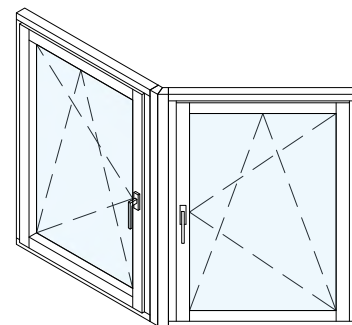
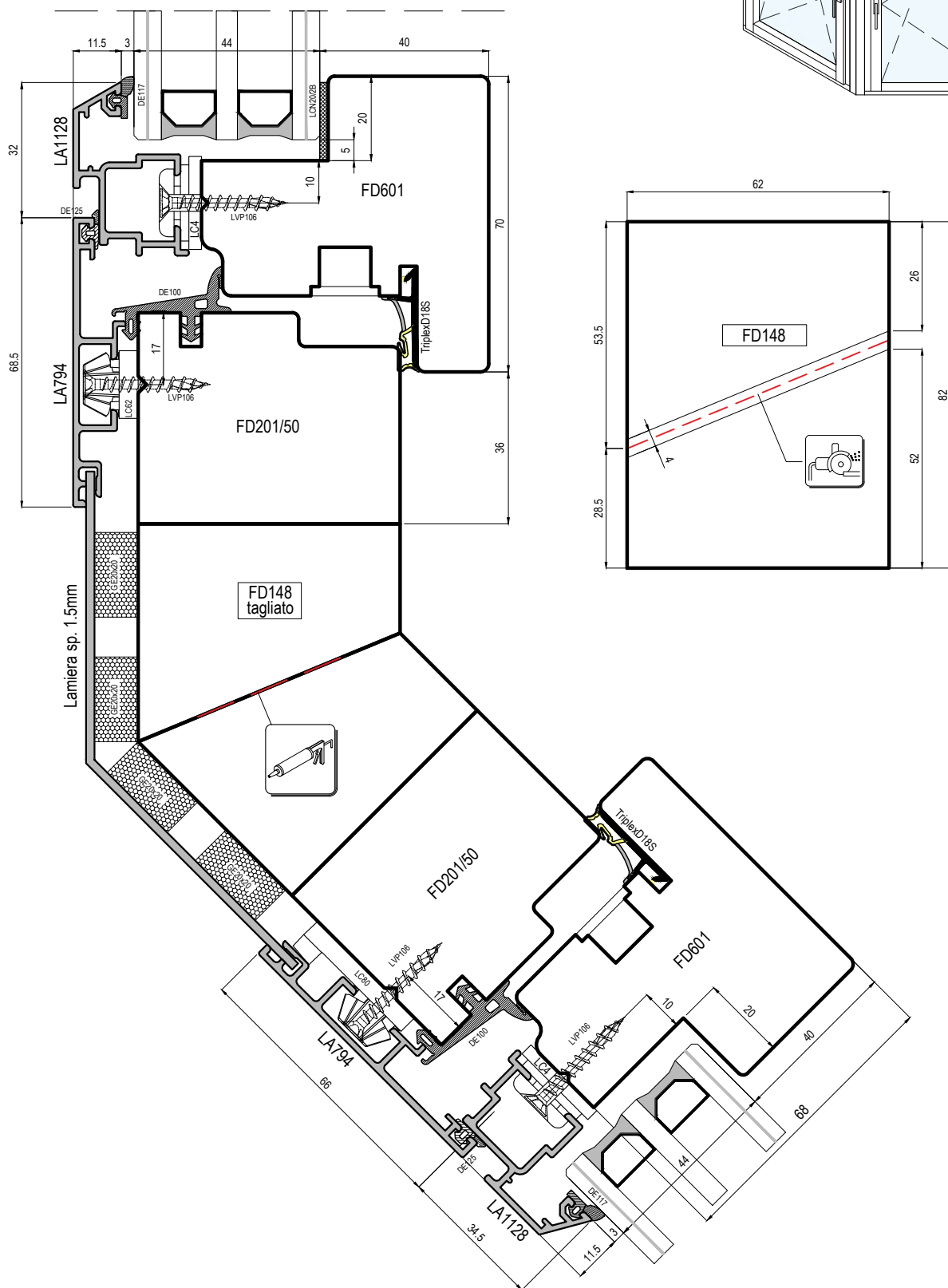


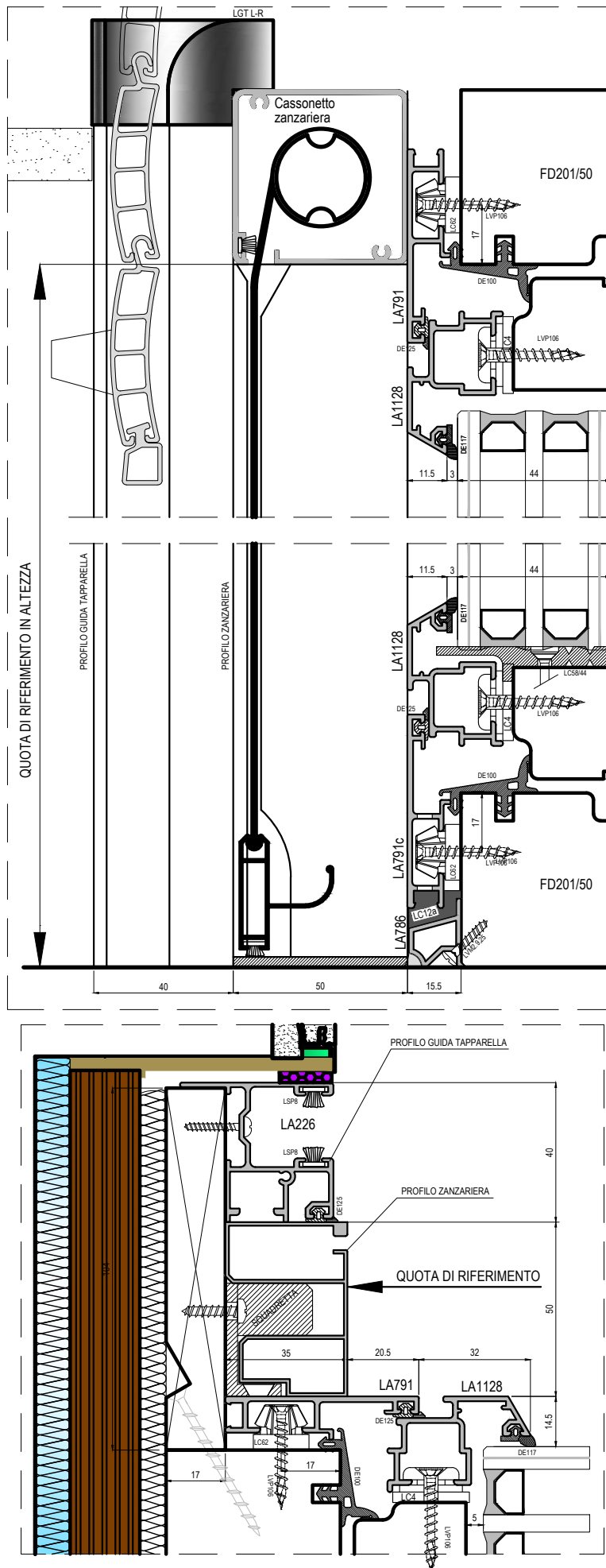
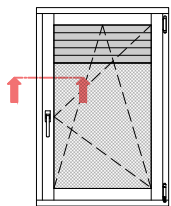
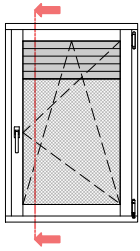










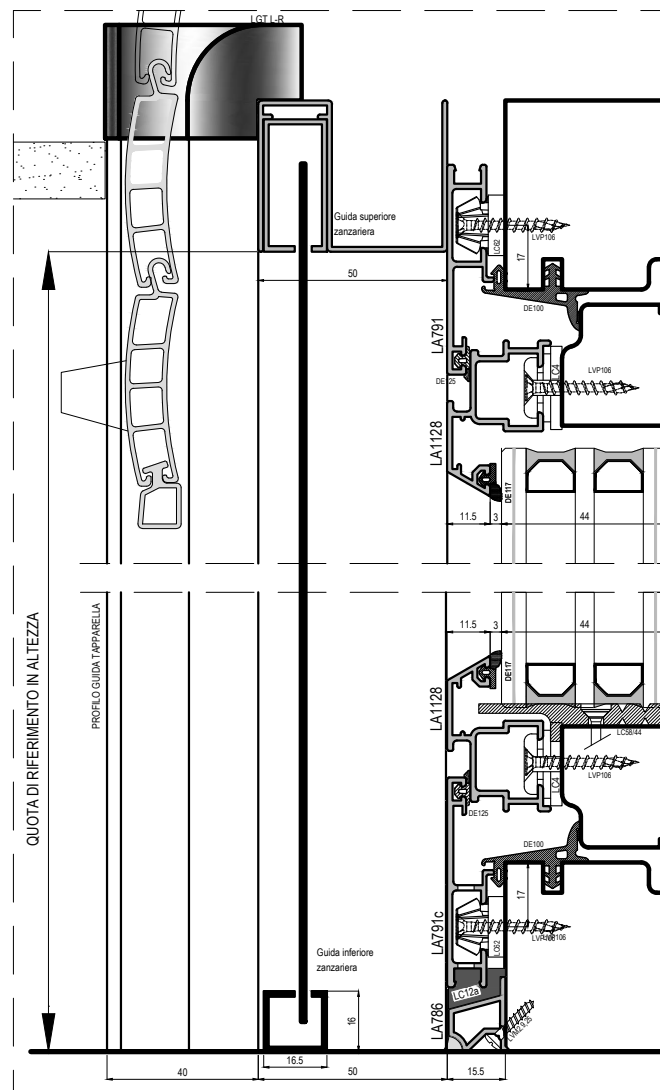
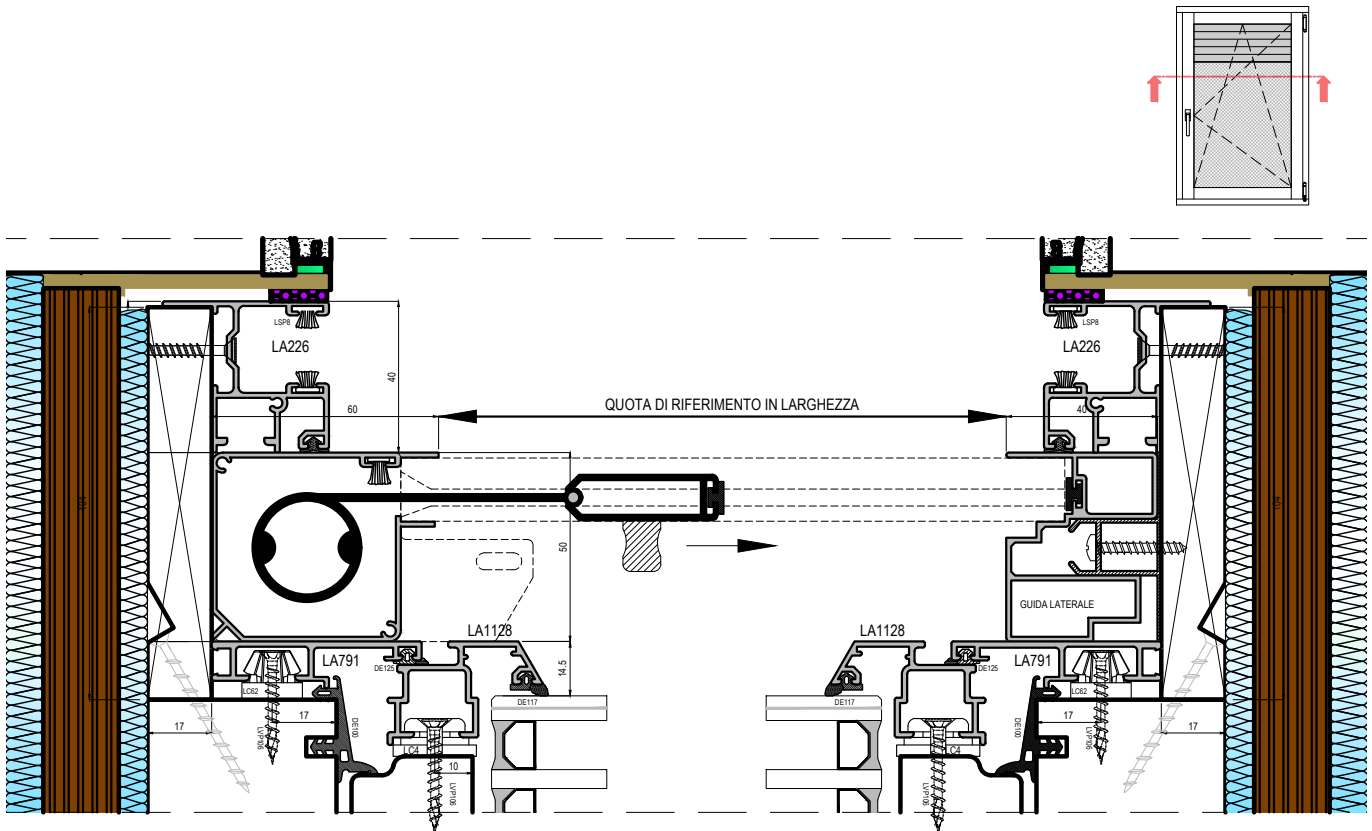


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Scala -

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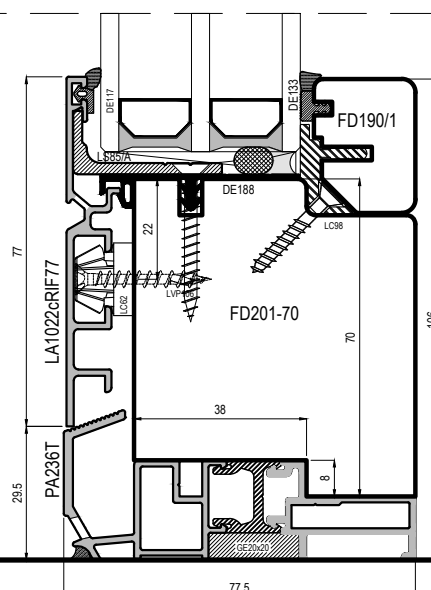
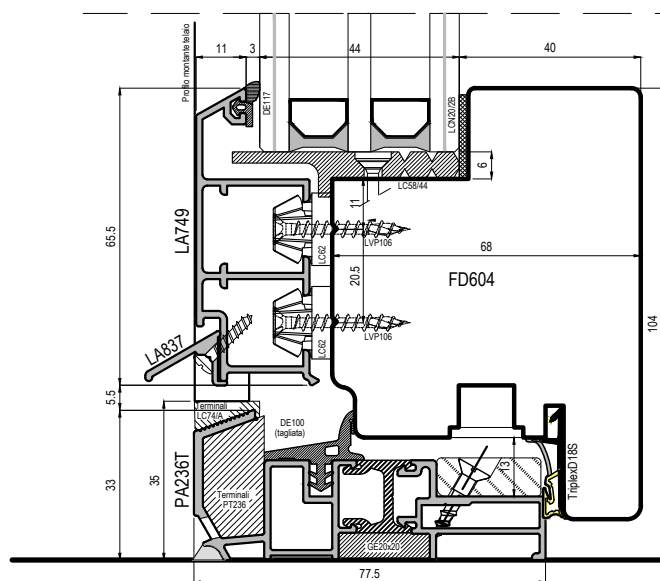
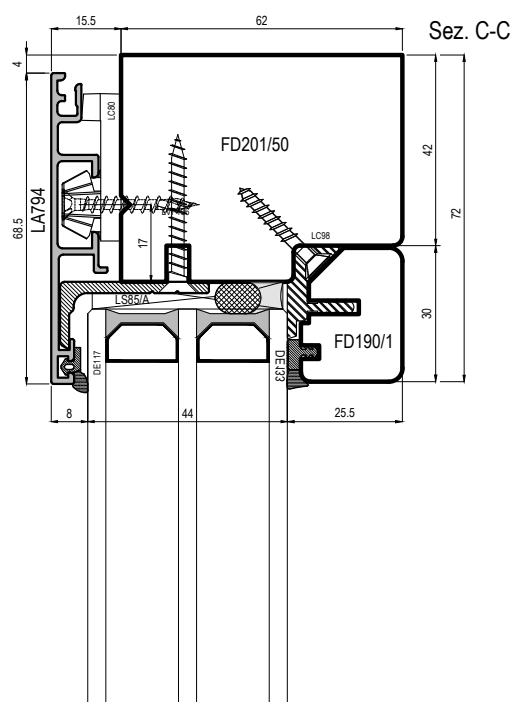
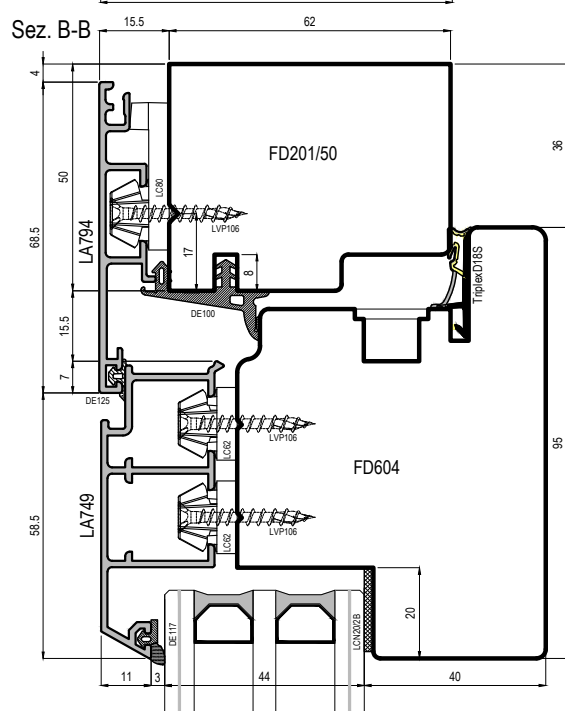
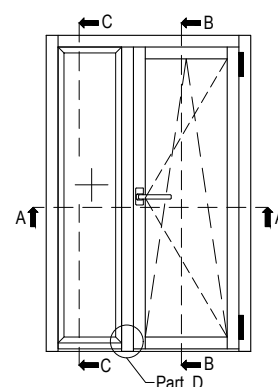
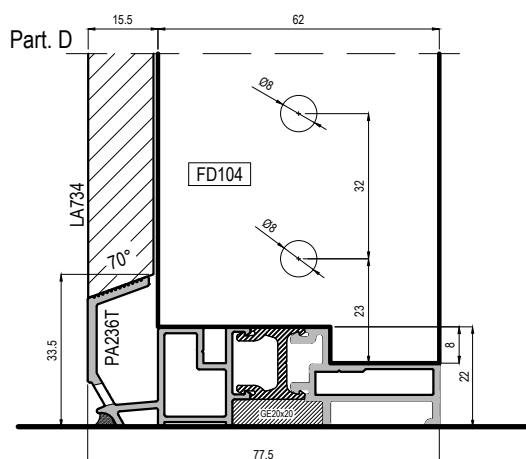


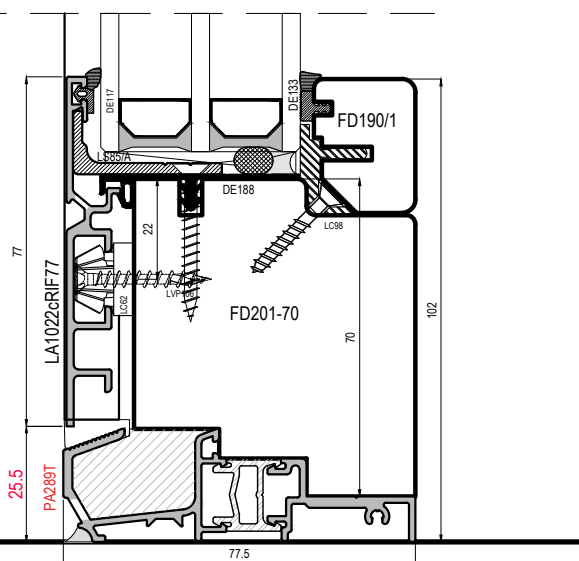
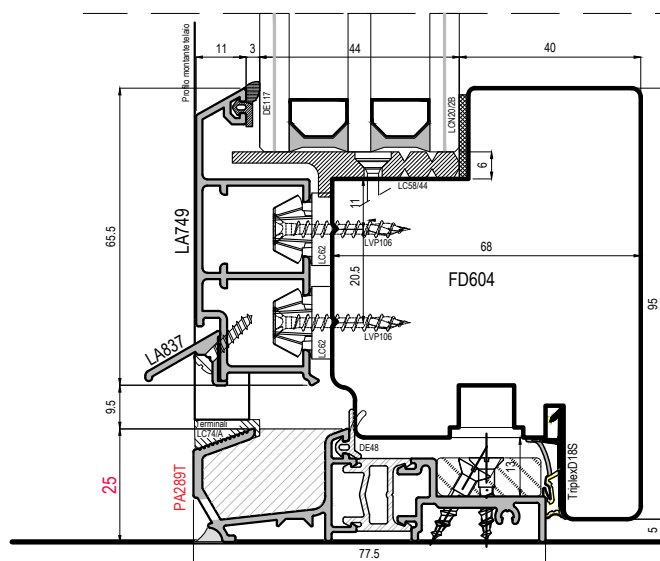
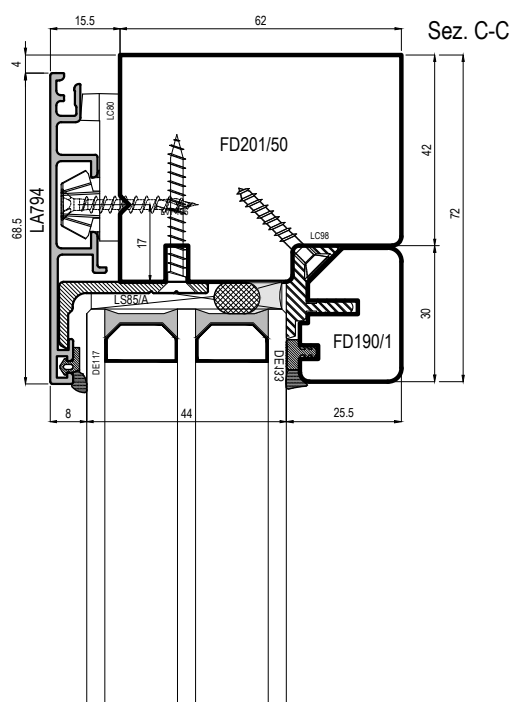
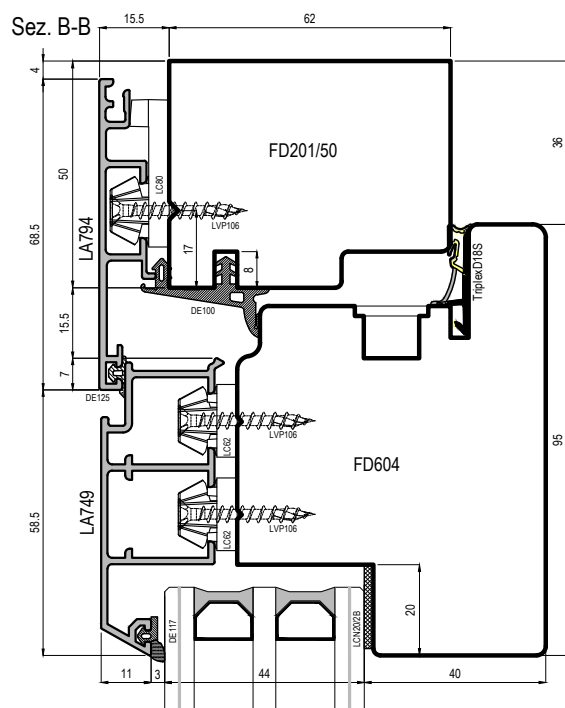
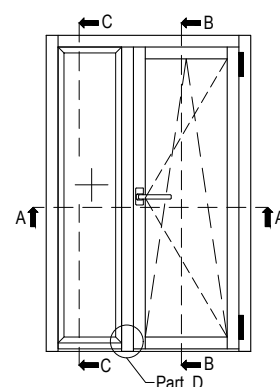
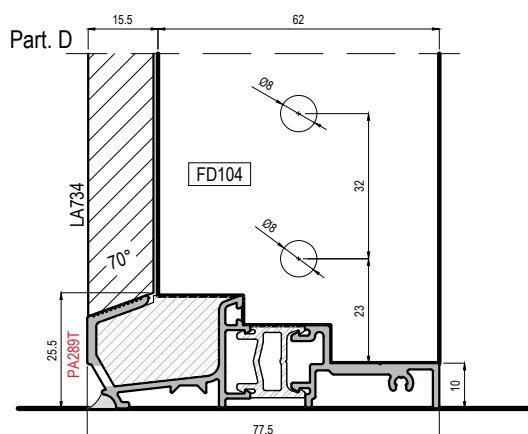
uni_one - Sistema Complanare

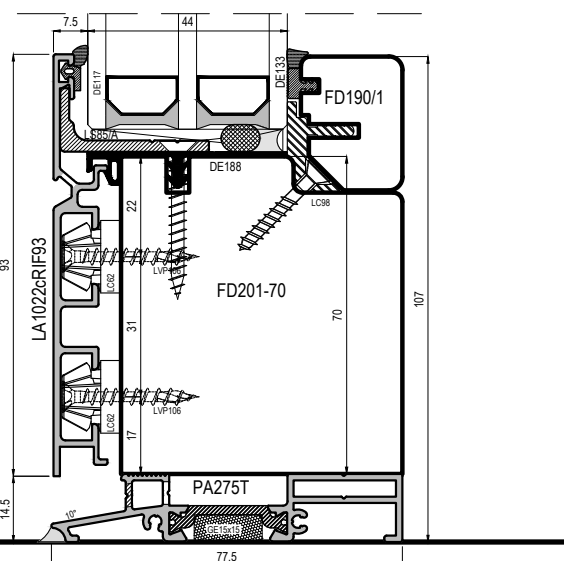
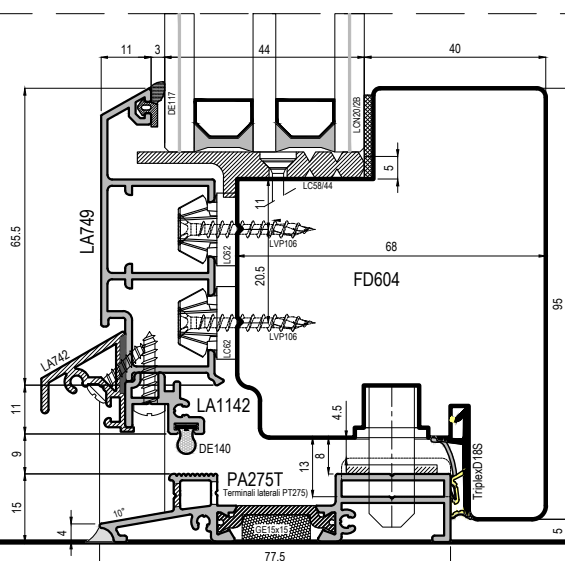
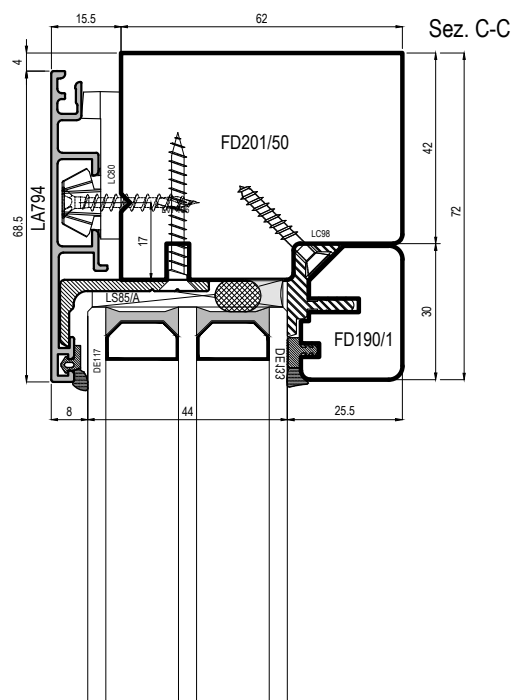
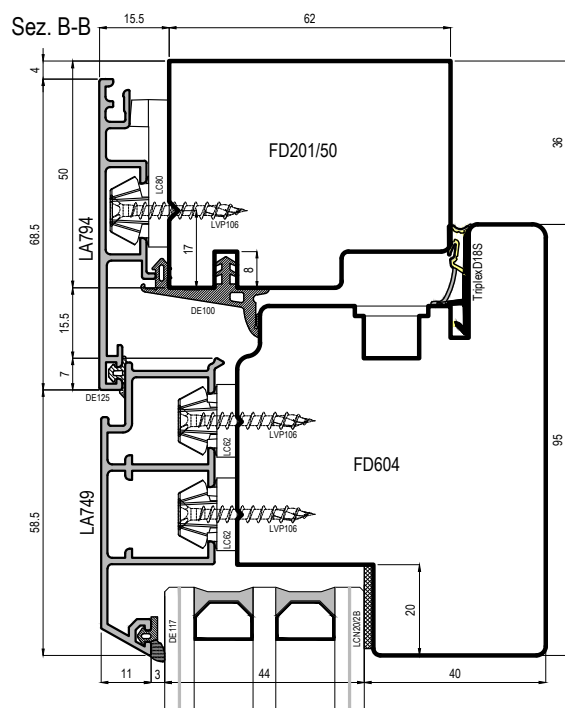
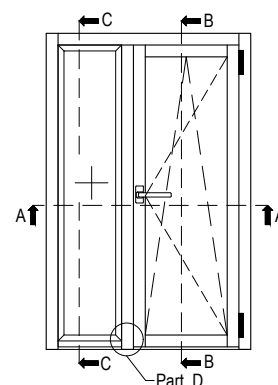
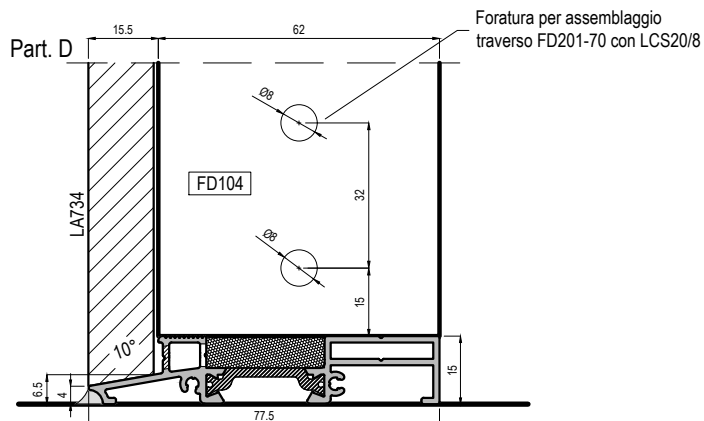
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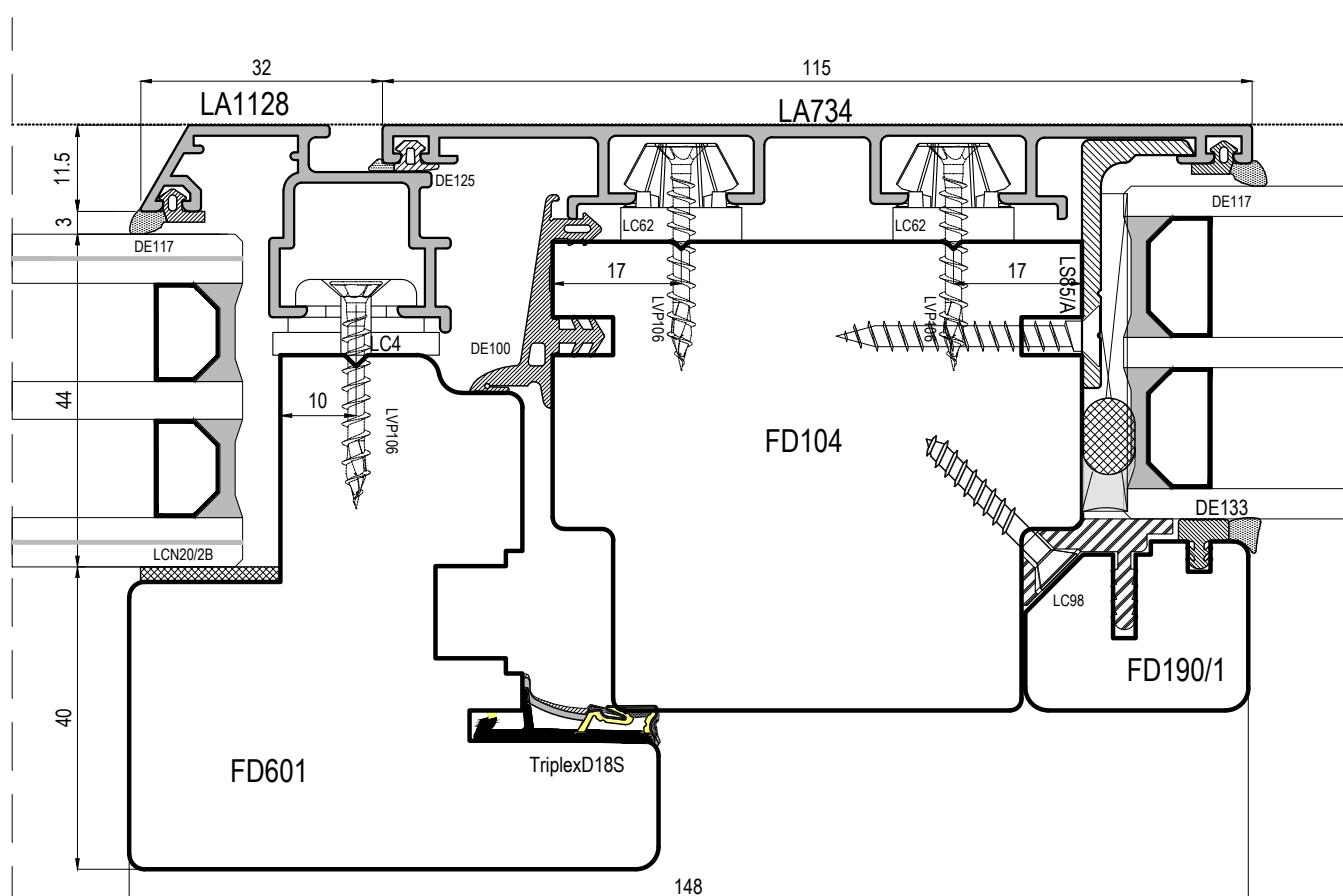
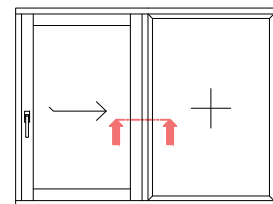
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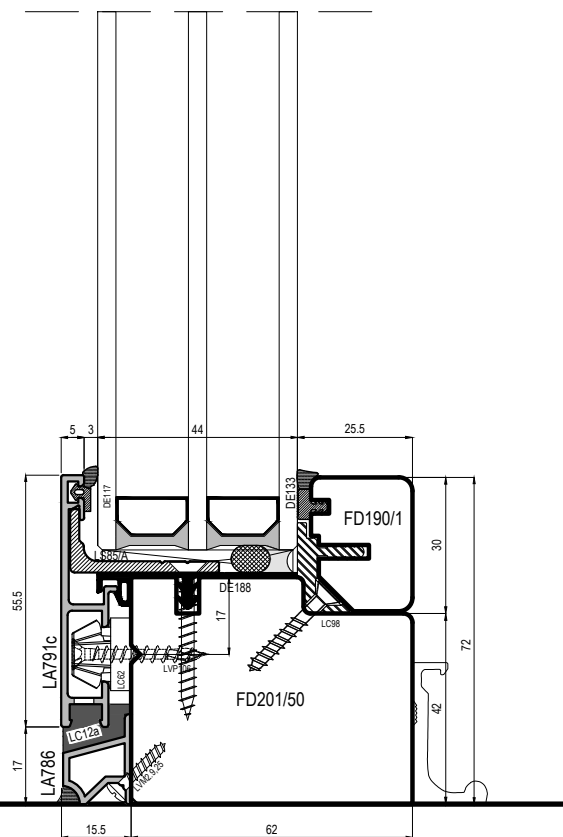
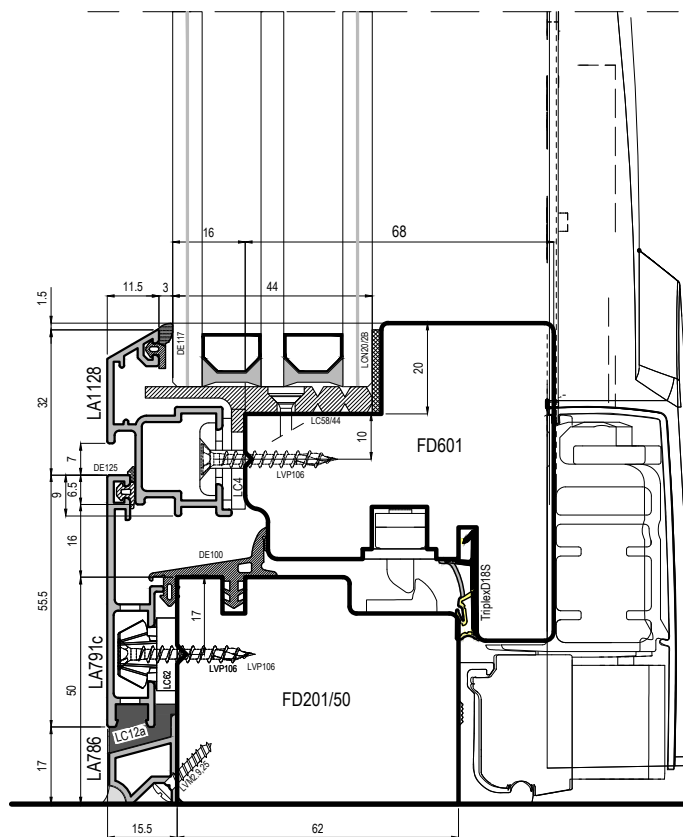
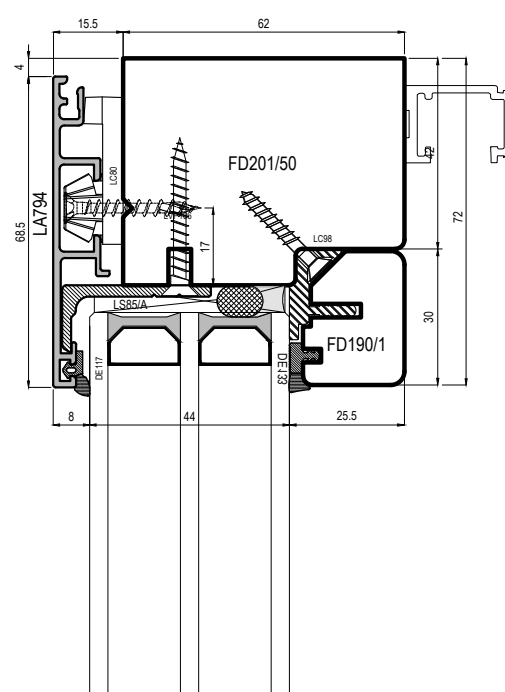
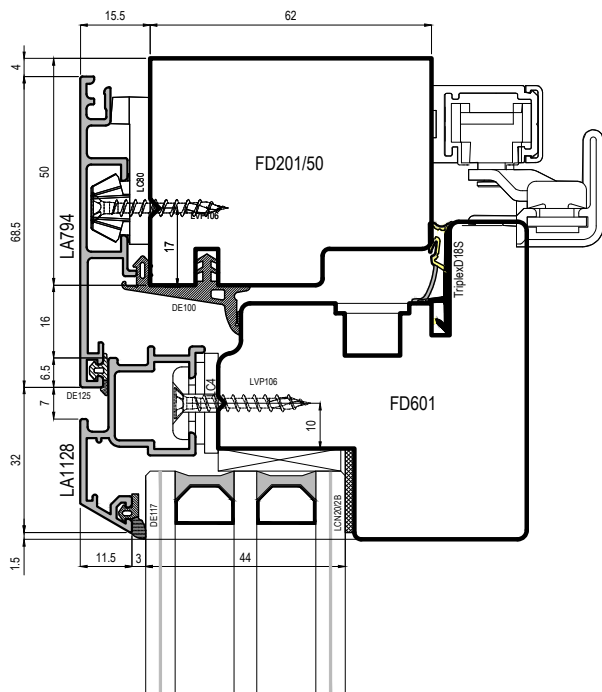
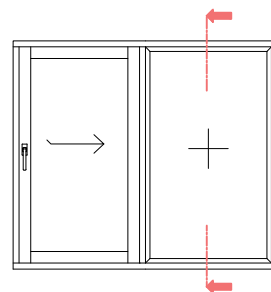
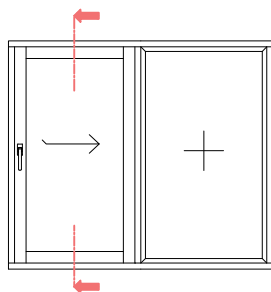
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