



**HS-Standard
Zero**

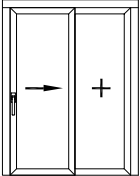
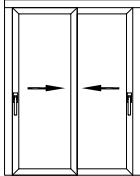
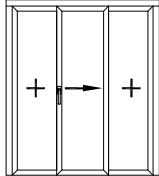
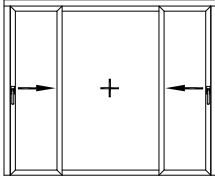
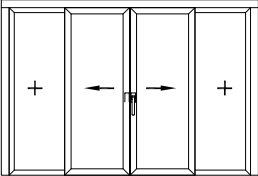
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Maico soglia HS-Standard Zero

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Spessore anta(mm)	 Schema A	 Schema D	 Schema G	 Schema K	 Schema C
68			  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request
78			  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request
92			  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request	  Disegni su richiesta Drawing on request



HS-S Zero

uniform

Requisiti	Norma di classificazione	Caratteristiche
Trasmittanza termica nodo finestra(Uf)	UNI EN ISO 10077-2	Vari(vedi scheda tecnica)
Tenuta all'acqua	UNI EN 1027-12208	Classe 9a
Permeabilità all'aria	UNI EN 1026-12207	Classe 4
Resistenza al carico di vento	UNI EN 12211-12210	C1

Struttura in legno

L'alzante scorrevole HS Zero è formato da ante scorrevoli e vetrate fisse combinate in base alla tipologia di apertura.

Le ante scorrono su binario in alluminio fissato ad una soglia in vetroresina.

La vetrata fissa viene posizionata nella parte esterna e fissata mediante un sistema di profili di alluminio guarnizionati ed accessori che ne consentono il bloccaggio in sicurezza.

Nella parte superiore le ante scorrevoli sono tenute in guida dai profili guida in alluminio.

Telai in alluminio

I profili in alluminio vengono realizzati in lega EN AW6060 T5 forniti come da EN 12020-1 e tolleranze EN 12020-2.

Verniciatura secondo regolamento Qualicoat o con trattamento di ossidazione anodica in classe 15 secondo specifiche del marchio EURA EWAA QUALONOD.

Fissaggio dei telai e altri accessori

Il fissaggio dei telai avviene tramite clips di supporto in materiale plastico fissate tramite vite alla parte in legno.

Consentono l'unione ottimale tra il legno e il metallo alla distanza di 3 o 5mm al fine di eliminare la eventuale condensa e garantire la perfetta aerazione della zona di accoppiamento, nonché l'eventuale smontaggio e consentendo una dilatazione libera da tensioni.

Guarnizioni

Sulla parte in appoggio al vetro dei profili viene montata una guarnizione in EPDM coestruso con componente espanso in appoggio sul vetro.

Sul profilo telaio alluminio viene montata una guarnizione in EPDM coestruso per evitare il contatto diretto tra le componenti metalliche.

HS-S Zero

uniform

Requirements	Classification norm	Features
Thermal transmittance(Uf)	UNI EN ISO 10077-2	Various(See technical data sheet)
Water-tightness	UNI EN 1027-12208	Classe 9a
Air-tightness	UNI EN 1026-12207	Classe 4
Wind-tightness	UNI EN 12211-12210	C1

Wood structure

The lift-slide HS Zero consists of sliding doors and fixed glazing combined according to the type of opening.

The doors slide on aluminum rail fixed to a threshold fiberglass.

The fixed glazing is placed in the external part and fixed by means of a system of aluminum profiles, gaskets and accessories that allow locking in safety.

In the upper part, the sliding doors are kept in guide by aluminum rails.

Aluminum frames

The aluminum profiles are made of EN AW6060 T5 alloy according to EN 12020-1 in respect of tolerances EN 12020-2. Powder coating is performed in conformity with QUALICOAT regulations; anodization process is performed in class 15 according to the specifications of EURA EWAA QUALONOD.

Assembly of the aluminum frames and other accessories

Alu frames are fixed to the wood by means of plastic clips, either screwed to or embedded into the wood. The clips allow an optimum space between the wood and the metal frames at the correct distance of 5mm, thus allowing neutralization of the materials' dilatation, moisture removal through good ventilation, as well as easy release of the alu frames by rotating the clips.

Gaskets

The aluminum profile on the sash is equipped with a gasket (co-extruded with EPDM foam)to avoid contact between the glass and the aluminum.

The aluminum profile of the frame is equipped with a co-extruded EPDM gasket as well to prevent direct contact between the metal components of frame and sash.

HS-S Zero

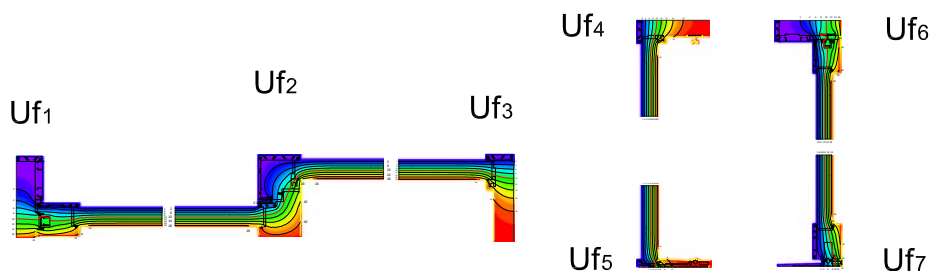
uniform

- ① Testi di capitolato
- ② Ausschreibungstext
- ③ Texto de condiciones
- ④ Texte de cahier des charges
- ⑤ Technical specifications



Tabelle di Calcolo Uw Sistema HS-S Zero 68x80mm

	Legno tenero Soft wood (W/m ² K)	Legno duro Hard wood (W/m ² K)
Uf ₁	1.3	1.6
Uf ₂	2.7	3.1
Uf ₃	1.2	1.4
Uf ₄	1.3	1.6
Uf ₅	2.6	2.7
Uf ₆	2.1	2.3
Uf ₇	1.9	2.1



Legno tenero/Soft wood

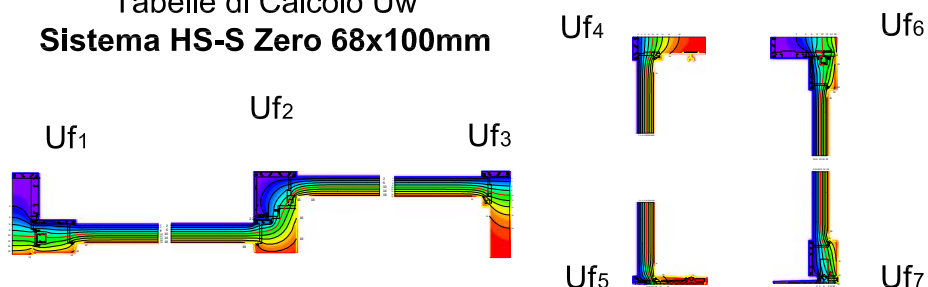
Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m ² K	Uw=0,87 W/m ² K	Uw=0,91 W/m ² K	Triplo vetro
0,7 W/m ² K	Uw=0,96 W/m ² K	Uw=1,0 W/m ² K	
0,8 W/m ² K	Uw=1,0 W/m ² K	Uw=1,1 W/m ² K	
0,9 W/m ² K	Uw=1,1 W/m ² K	Uw=1,2 W/m ² K	
1,0 W/m ² K	Uw=1,2 W/m ² K	Uw=1,3 W/m ² K	
1,1 W/m ² K	Uw=1,3 W/m ² K	Uw=1,3 W/m ² K	
1,2 W/m ² K	Uw=1,4 W/m ² K	Uw=1,4 W/m ² K	Doppio vetro
1,3 W/m ² K	Uw=1,5 W/m ² K	Uw=1,5 W/m ² K	
1,4 W/m ² K	Uw=1,5 W/m ² K	Uw=1,6 W/m ² K	
1,5 W/m ² K	Uw=1,6 W/m ² K	Uw=1,7 W/m ² K	
1,6 W/m ² K	Uw=1,7 W/m ² K	Uw=1,8 W/m ² K	
1,7 W/m ² K	Uw=1,8 W/m ² K	Uw=1,8 W/m ² K	
1,8 W/m ² K	Uw=1,9 W/m ² K	Uw=1,9 W/m ² K	

Legno duro/Hard wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m ² K	Uw=0,91 W/m ² K	Uw=0,95 W/m ² K	Triplo vetro
0,7 W/m ² K	Uw=1,0 W/m ² K	Uw=1,0 W/m ² K	
0,8 W/m ² K	Uw=1,1 W/m ² K	Uw=1,1 W/m ² K	
0,9 W/m ² K	Uw=1,2 W/m ² K	Uw=1,2 W/m ² K	
1,0 W/m ² K	Uw=1,3 W/m ² K	Uw=1,3 W/m ² K	
1,1 W/m ² K	Uw=1,3 W/m ² K	Uw=1,4 W/m ² K	
1,2 W/m ² K	Uw=1,4 W/m ² K	Uw=1,5 W/m ² K	Doppio vetro
1,3 W/m ² K	Uw=1,5 W/m ² K	Uw=1,5 W/m ² K	
1,4 W/m ² K	Uw=1,6 W/m ² K	Uw=1,6 W/m ² K	
1,5 W/m ² K	Uw=1,7 W/m ² K	Uw=1,7 W/m ² K	
1,6 W/m ² K	Uw=1,8 W/m ² K	Uw=1,8 W/m ² K	
1,7 W/m ² K	Uw=1,8 W/m ² K	Uw=1,9 W/m ² K	
1,8 W/m ² K	Uw=1,9 W/m ² K	Uw=2,0 W/m ² K	

Tabelle di Calcolo Uw Sistema HS-S Zero 68x100mm

	Legno tenero Soft wood (W/m ² K)	Legno duro Hard wood (W/m ² K)
Uf ₁	1.3	1.6
Uf ₂	2.1	2.4
Uf ₃	1.2	1.4
Uf ₄	1.5	1.7
Uf ₅	1.8	2.0
Uf ₆	2.0	2.2
Uf ₇	1.8	2.0



Legno tenero/Soft wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m ² K	Uw=0,88 W/m ² K	Uw=0,92 W/m ² K	Triplo vetro
0,7 W/m ² K	Uw=0,96 W/m ² K	Uw=1,0 W/m ² K	
0,8 W/m ² K	Uw=1,0 W/m ² K	Uw=1,1 W/m ² K	
0,9 W/m ² K	Uw=1,1 W/m ² K	Uw=1,2 W/m ² K	
1,0 W/m ² K	Uw=1,2 W/m ² K	Uw=1,3 W/m ² K	
1,1 W/m ² K	Uw=1,3 W/m ² K	Uw=1,3 W/m ² K	
1,2 W/m ² K	Uw=1,4 W/m ² K	Uw=1,4 W/m ² K	Doppio vetro
1,3 W/m ² K	Uw=1,5 W/m ² K	Uw=1,5 W/m ² K	
1,4 W/m ² K	Uw=1,5 W/m ² K	Uw=1,6 W/m ² K	
1,5 W/m ² K	Uw=1,6 W/m ² K	Uw=1,7 W/m ² K	
1,6 W/m ² K	Uw=1,7 W/m ² K	Uw=1,8 W/m ² K	
1,7 W/m ² K	Uw=1,8 W/m ² K	Uw=1,8 W/m ² K	
1,8 W/m ² K	Uw=1,9 W/m ² K	Uw=1,9 W/m ² K	

Legno duro/Hard wood

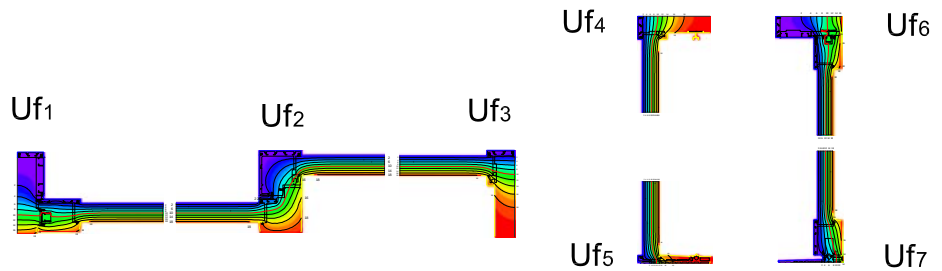
Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m ² K	Uw=0,91 W/m ² K	Uw=0,95 W/m ² K	Triplo vetro
0,7 W/m ² K	Uw=1,0 W/m ² K	Uw=1,0 W/m ² K	
0,8 W/m ² K	Uw=1,1 W/m ² K	Uw=1,1 W/m ² K	
0,9 W/m ² K	Uw=1,2 W/m ² K	Uw=1,2 W/m ² K	
1,0 W/m ² K	Uw=1,2 W/m ² K	Uw=1,3 W/m ² K	
1,1 W/m ² K	Uw=1,3 W/m ² K	Uw=1,4 W/m ² K	
1,2 W/m ² K	Uw=1,4 W/m ² K	Uw=1,5 W/m ² K	Doppio vetro
1,3 W/m ² K	Uw=1,5 W/m ² K	Uw=1,5 W/m ² K	
1,4 W/m ² K	Uw=1,6 W/m ² K	Uw=1,6 W/m ² K	
1,5 W/m ² K	Uw=1,7 W/m ² K	Uw=1,7 W/m ² K	
1,6 W/m ² K	Uw=1,7 W/m ² K	Uw=1,8 W/m ² K	
1,7 W/m ² K	Uw=1,8 W/m ² K	Uw=1,9 W/m ² K	
1,8 W/m ² K	Uw=1,9 W/m ² K	Uw=1,9 W/m ² K	

I valori di isolamento termico sono calcolati secondo la norma UNI EN ISO 10077-1/2007
Calcolato su dimensione esterno telaio LxH 2800x2500mm schema A

HS-S Zero spessore 68mm

Tabelle di Calcolo Uw Sistema HS-S Zero 78x80mm

	Legno tenero Soft wood (W/m²K)	Legno duro Hard wood (W/m²K)
Uf1	1.2	1.5
Uf2	2.4	2.8
Uf3	1.3	1.5
Uf4	1.3	1.5
Uf5	2.2	2.3
Uf6	2.0	2.2
Uf7	1.8	2.0



Legno tenero/Soft wood

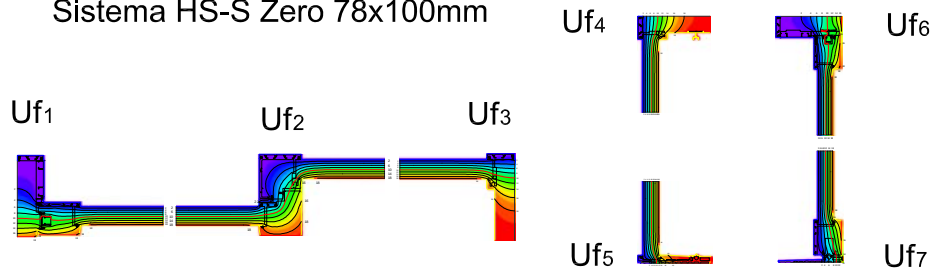
Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,85 W/m²K	Uw=0,89 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,94 W/m²K	Uw=0,98 W/m²K	
0,8 W/m²K	Uw=1,0 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1 W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,2 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,4 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,5 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,7 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,9 W/m²K	Uw=1,9 W/m²K	

Legno duro/Hard wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,89W/m²K	Uw=0,94 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,98 W/m²K	Uw=1,0 W/m²K	
0,8 W/m²K	Uw=1,1 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,2 W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,3 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,4 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,5 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,8 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,9 W/m²K	
1,8 W/m²K	Uw=1,9 W/m²K	Uw=1,9 W/m²K	

Tabelle di Calcolo Uw Sistema HS-S Zero 78x100mm

	Legno tenero Soft wood (W/m²K)	Legno duro Hard wood (W/m²K)
Uf1	1.2	1.5
Uf2	1.9	2.2
Uf3	1.3	1.5
Uf4	1.3	1.5
Uf5	2.2	2.3
Uf6	1.9	2.1
Uf7	1.7	1.9



Legno tenero/Soft wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,85 W/m²K	Uw=0,89 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,93 W/m²K	Uw=0,97 W/m²K	
0,8 W/m²K	Uw=1,0 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1 W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,2 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,3 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,4 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,5 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,8 W/m²K	Uw=1,9 W/m²K	

Legno duro/Hard wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,90W/m²K	Uw=0,94 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,98 W/m²K	Uw=1,0 W/m²K	
0,8 W/m²K	Uw=1,1 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,3 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,4 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,5 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,7 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,8 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,9 W/m²K	Uw=1,9 W/m²K	

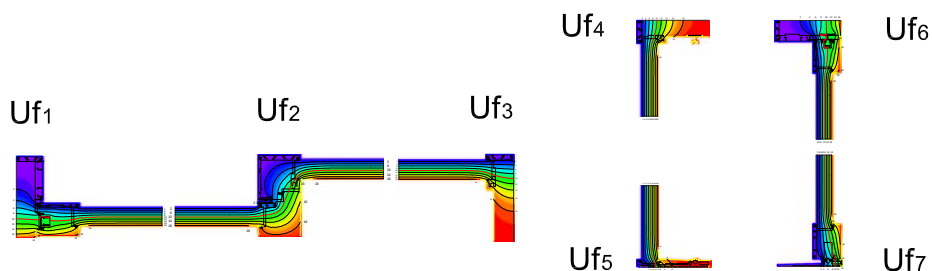
I valori di isolamento termico sono calcolati secondo la norma UNI EN ISO 10077-1/2007
Calcolato su dimensione esterno telaio LxH 2800x2500mm schema A

HS-S Zero spessore 78mm



Tabelle di Calcolo Uw Sistema HS-S Zero 92x80mm

	Legno tenero Soft wood (W/m²K)	Legno duro Hard wood (W/m²K)
Uf1	1.1	1.4
Uf2	2.5	2.9
Uf3	1.0	1.2
Uf4	1.1	1.4
Uf5	1.8	1.8
Uf6	1.8	2.0
Uf7	1.8	2.0



Legno tenero/Soft wood

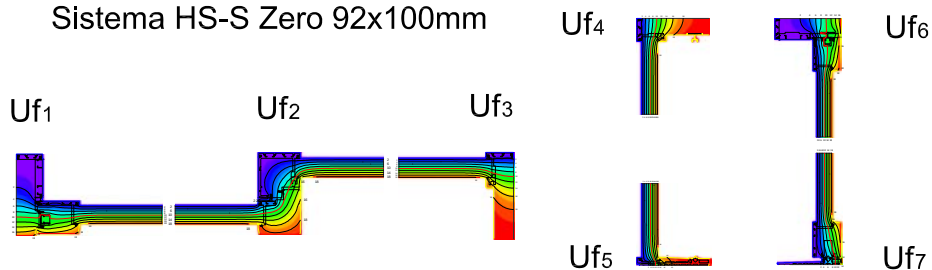
Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,84 W/m²K	Uw=0,88 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,92 W/m²K	Uw=0,96 W/m²K	
0,8 W/m²K	Uw=1,0 W/m²K	Uw=1,0 W/m²K	
0,9 W/m²K	Uw=1,1 W/m²K	Uw=1,1 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,2 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,3 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,4 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,5 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,8 W/m²K	Uw=1,9 W/m²K	

Legno duro/Hard wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,88W/m²K	Uw=0,92 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,96 W/m²K	Uw=1,0 W/m²K	
0,8 W/m²K	Uw=1,1 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1 W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,3 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,5 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,7 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,8 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,9 W/m²K	Uw=1,9 W/m²K	

Tabelle di Calcolo Uw Sistema HS-S Zero 92x100mm

	Legno tenero Soft wood (W/m²K)	Legno duro Hard wood (W/m²K)
Uf1	1.1	1.4
Uf2	1.9	2.3
Uf3	1.0	1.2
Uf4	1.1	1.4
Uf5	1.8	1.8
Uf6	1.7	1.9
Uf7	1.7	1.9



Legno tenero/Soft wood

Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,83 W/m²K	Uw=0,87 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,91 W/m²K	Uw=0,95 W/m²K	
0,8 W/m²K	Uw=1,0 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1 W/m²K	Uw=1,1 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,2 W/m²K	
1,1 W/m²K	Uw=1,2 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,3 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,4 W/m²K	Uw=1,5 W/m²K	Uw=1,5 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,6 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,7 W/m²K	Uw=1,7 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,8 W/m²K	Uw=1,9 W/m²K	

Legno duro/Hard wood

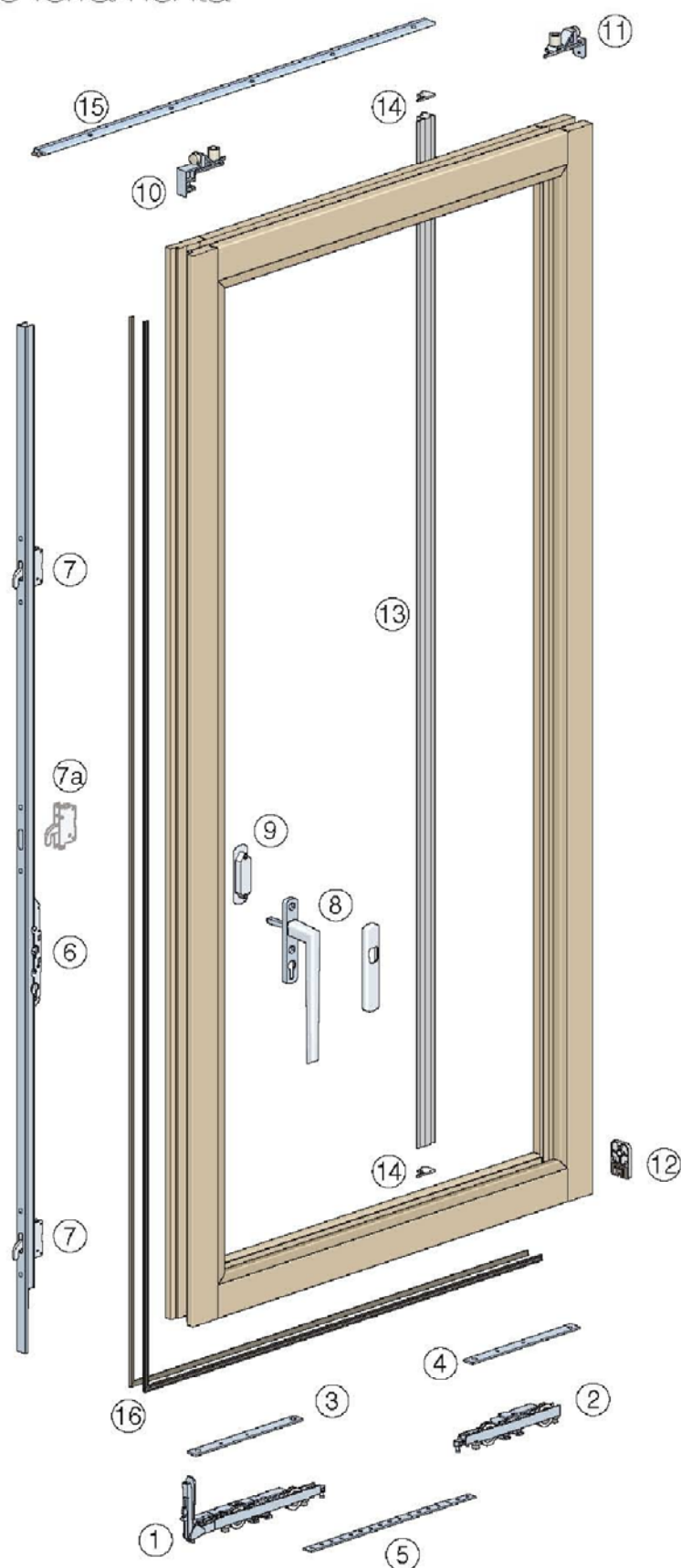
Ug	ψ g 0,04 (W/mK)	ψ g 0,06 (W/mK)	
0,6 W/m²K	Uw=0,88W/m²K	Uw=0,92 W/m²K	Triplo vetro
0,7 W/m²K	Uw=0,96 W/m²K	Uw=1,0 W/m²K	
0,8 W/m²K	Uw=1,0 W/m²K	Uw=1,1 W/m²K	
0,9 W/m²K	Uw=1,1W/m²K	Uw=1,2 W/m²K	
1,0 W/m²K	Uw=1,2 W/m²K	Uw=1,3 W/m²K	
1,1 W/m²K	Uw=1,3 W/m²K	Uw=1,3 W/m²K	Doppio vetro
1,2 W/m²K	Uw=1,4 W/m²K	Uw=1,4 W/m²K	
1,3 W/m²K	Uw=1,5 W/m²K	Uw=1,5 W/m²K	
1,4 W/m²K	Uw=1,5 W/m²K	Uw=1,6 W/m²K	
1,5 W/m²K	Uw=1,6 W/m²K	Uw=1,7 W/m²K	
1,6 W/m²K	Uw=1,7 W/m²K	Uw=1,7 W/m²K	
1,7 W/m²K	Uw=1,8 W/m²K	Uw=1,8 W/m²K	
1,8 W/m²K	Uw=1,9 W/m²K	Uw=1,9 W/m²K	

I valori di isolamento termico sono calcolati secondo la norma UNI EN ISO 10077-1/2007
Calcolato su dimensione esterno telaio LxH 2800x2500mm schema A

HS-S Zero spessore 92mm



Composizione ferramenta Battente scorrevole



HS-S Zero

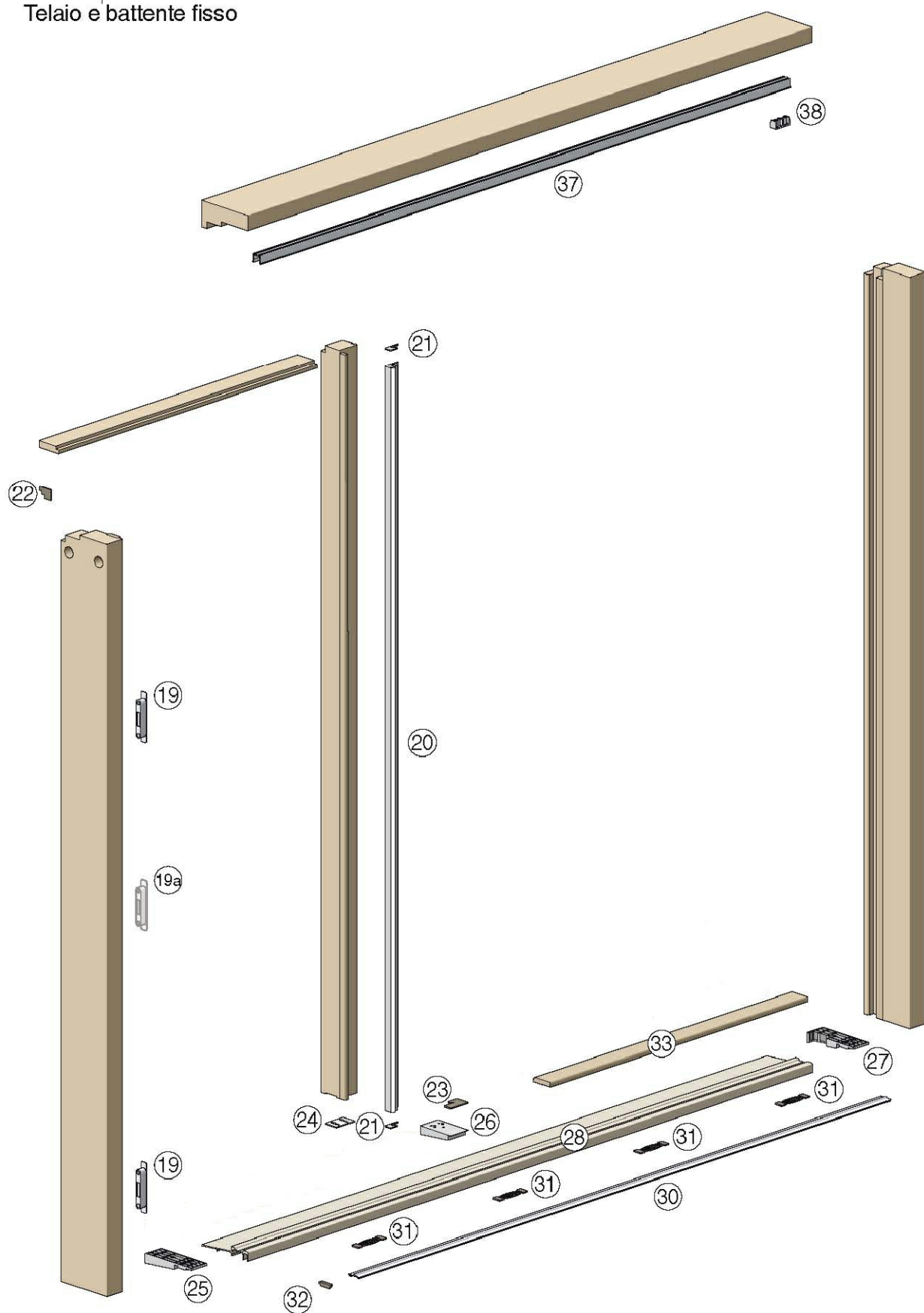
uniform^{maico}

Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions



Composizione ferramenta Telaio e battente fisso



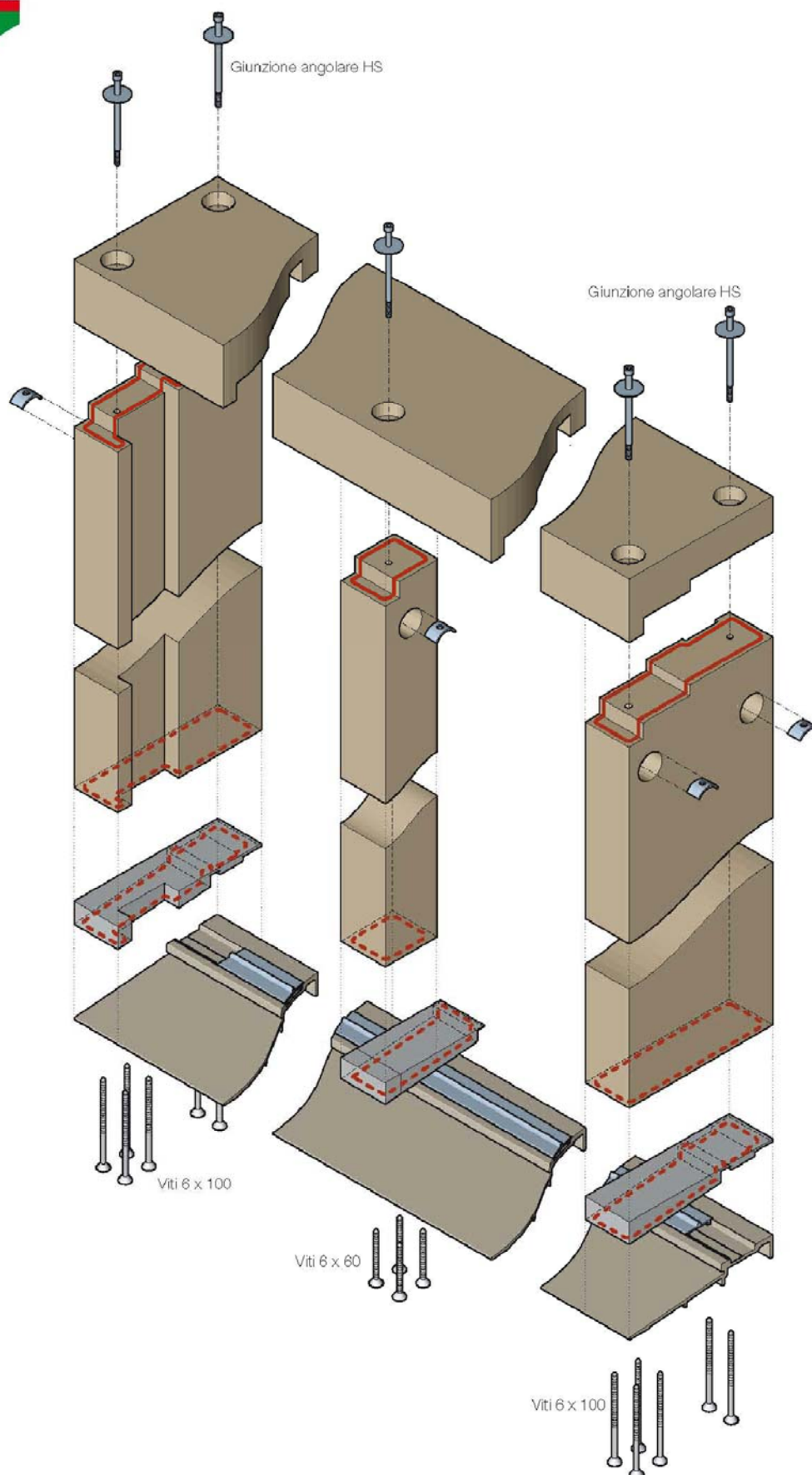
HS-S Zero

uniform

Zoom -

- ① Istruzioni per il montaggio
- ① Einbauanleitung
- ① Instrucciones de instalacion
- ① Instructions d'installation
- ① Installation instructions





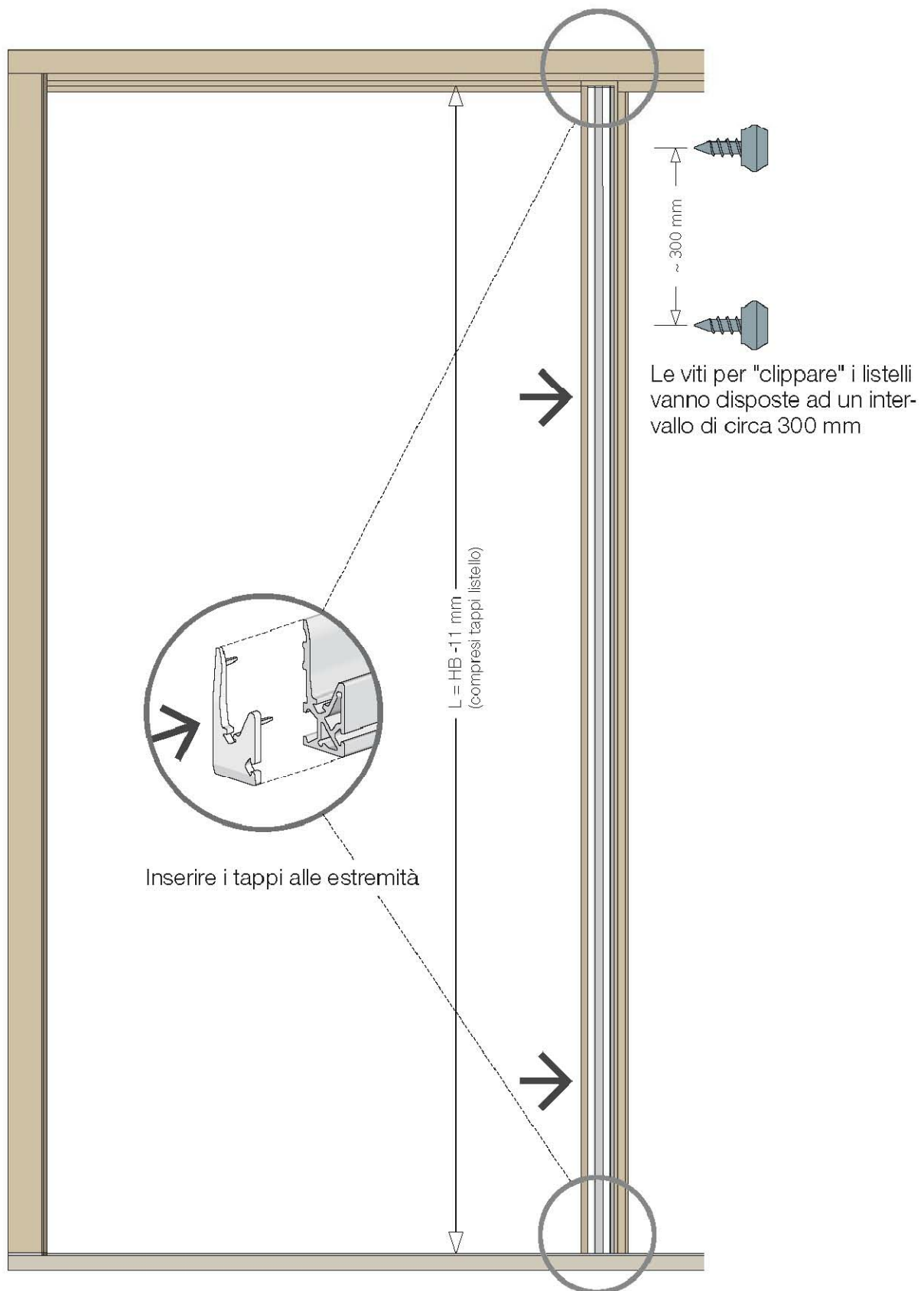
HS-S Zero

uniform^{maico}

Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions





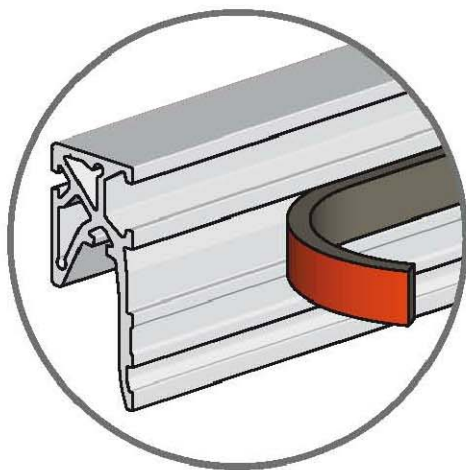
HS-S Zero

uniform³

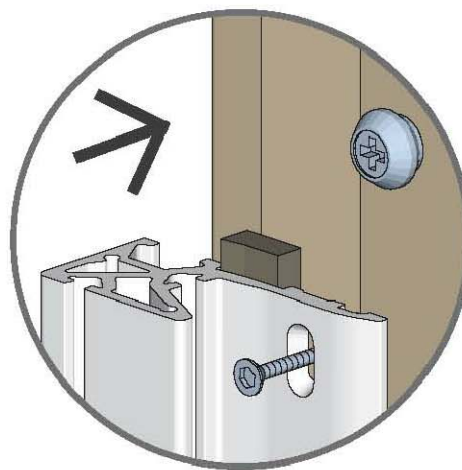
Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions

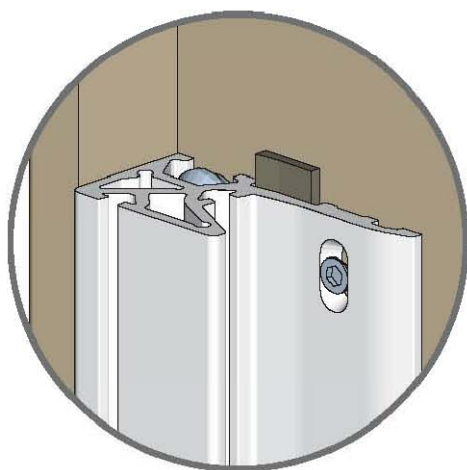




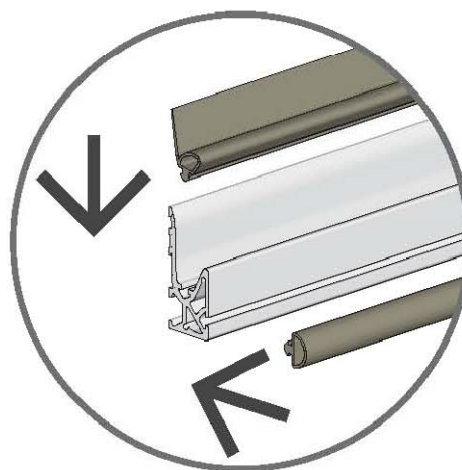
 Applicare un nastro in PVC schiumato da 10 x 3 mm sul lato posteriore



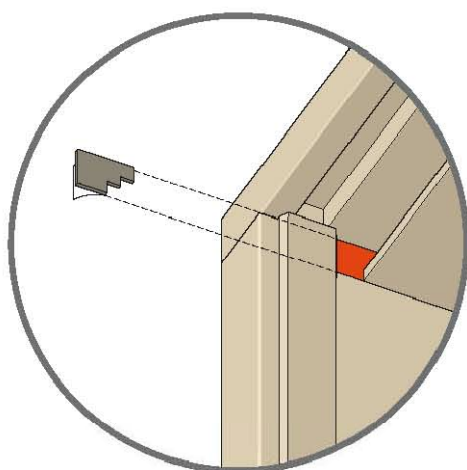
"Clippare" il listello al telaio



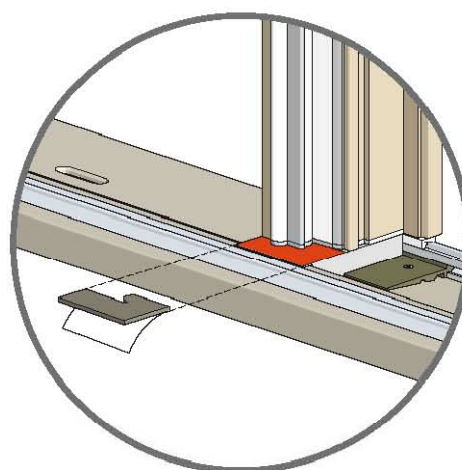
Bloccare il listello, avvitando l'ala con viti Ø 4x30



Inserire le guarnizioni



Incollare la piastra di guarnizione superiore



Incollare la piastra di guarnizione centrale

HS-S Zero

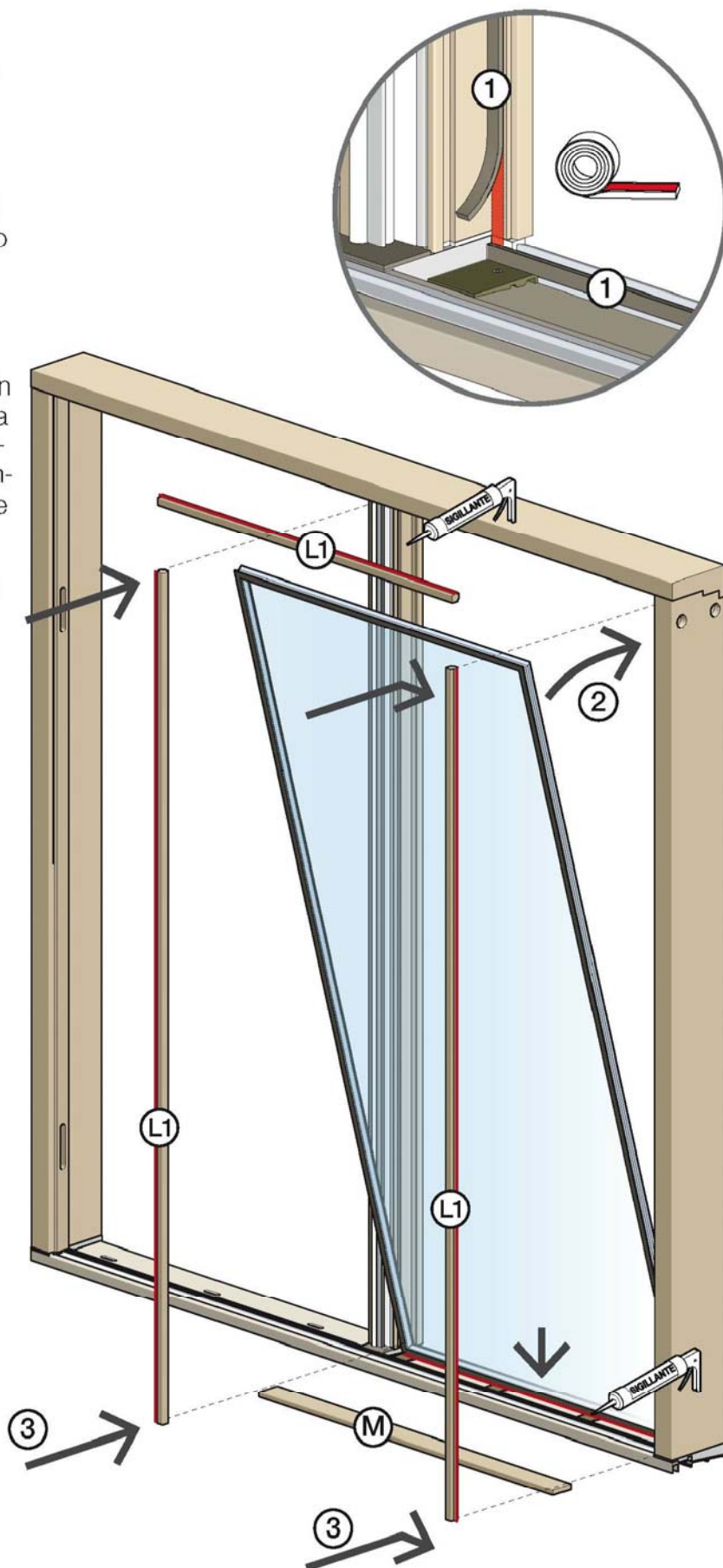
uniform 

Zoom -

- ① Istruzioni per il montaggio
- ① Einbauanleitung
- ① Instrucciones de instalacion
- ① Instructions d'installation
- ① Installation instructions

Assemblaggio Vetrocamera battente fisso

- ① Applicare un nastro in PE autoadesivo per appoggio vetrocamera da 9x2 mm lungo tutto il perimetro di contatto.
- ② Collocare la vetrocamera in sede leggermente inclinata verso l'interno, appoggiandola ai compensatori, quindi farla ruotare in posizione verticale e centrarla.
- ③ Sigillare e applicare i listelli ed il coprifilo interno



HS-S Zero

uniform³

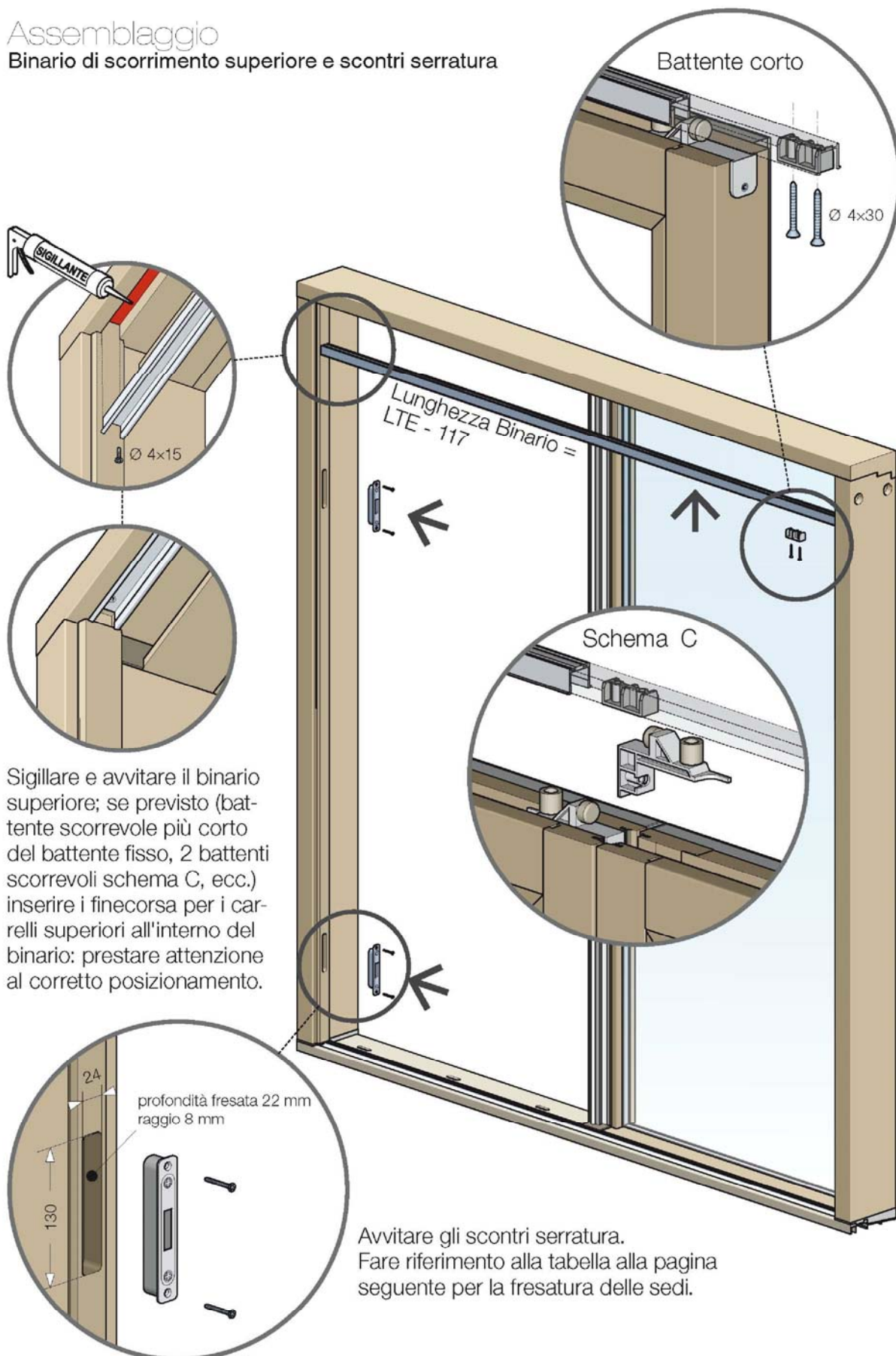
Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions



Assemblaggio

Binario di scorrimento superiore e scontri serratura



HS-S Zero

uniform³

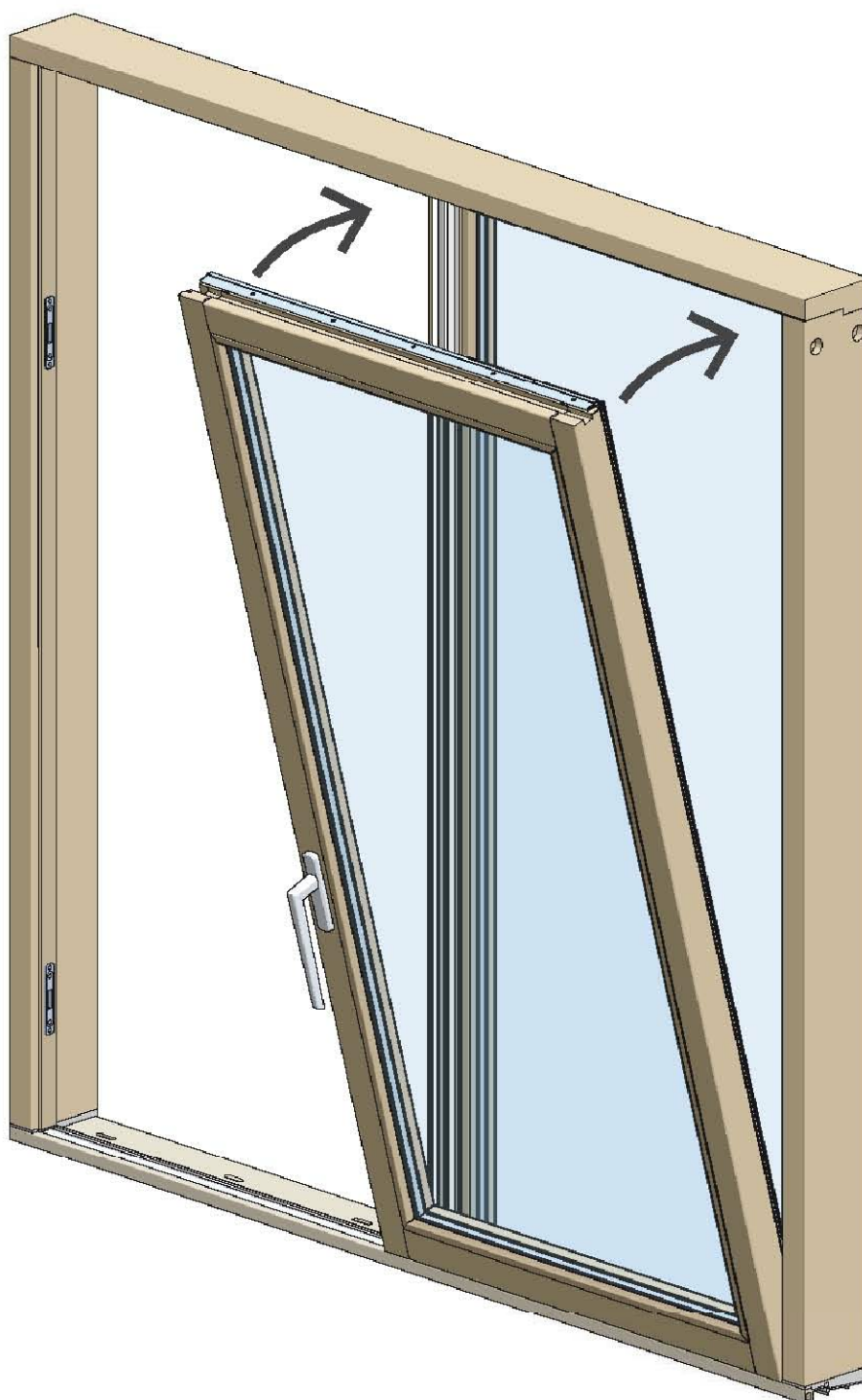
Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions



Assemblaggio

Inserimento del battente scorrevole e lavorazioni finali



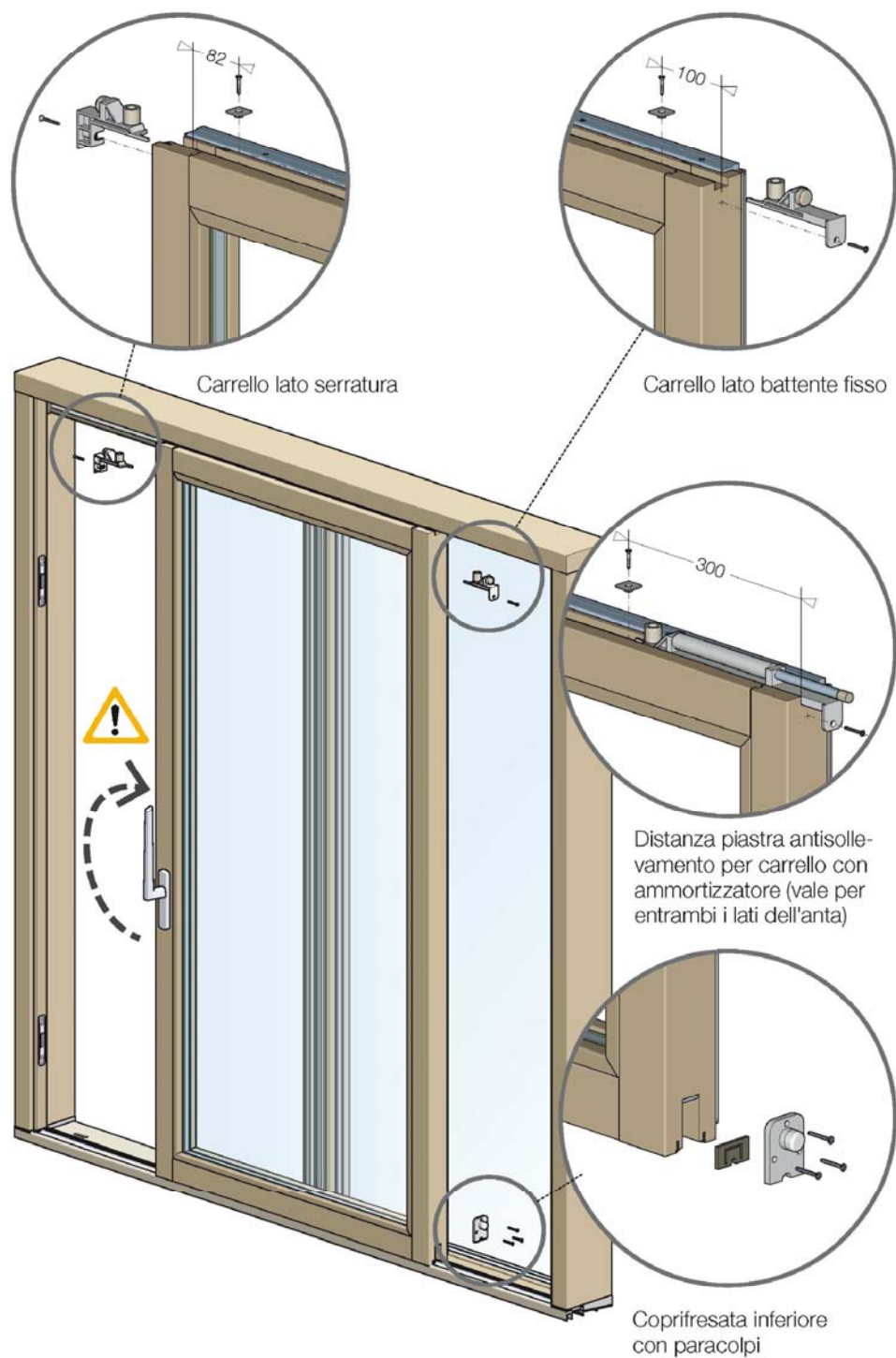
HS-S Zero

uniform[■]

Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions





Per maggiori informazioni riguardo il montaggio della parte in legno e della ferramenta consultare il manuale tecnico Maico [www.maico.com/Download/Maco rail-systems/Alzanti Scorrevoli HS-Standard/Rail system-HSST-L](http://www.maico.com/Download/Maco%20rail-systems/Alzanti%20Scorrevoli%20HS-Standard/Rail%20system-HSST-L)



HS-S Zero

uniform

Zoom -

- ① Istruzioni per il montaggio
- ② Einbauanleitung
- ③ Instrucciones de instalacion
- ④ Instructions d'installation
- ⑤ Installation instructions



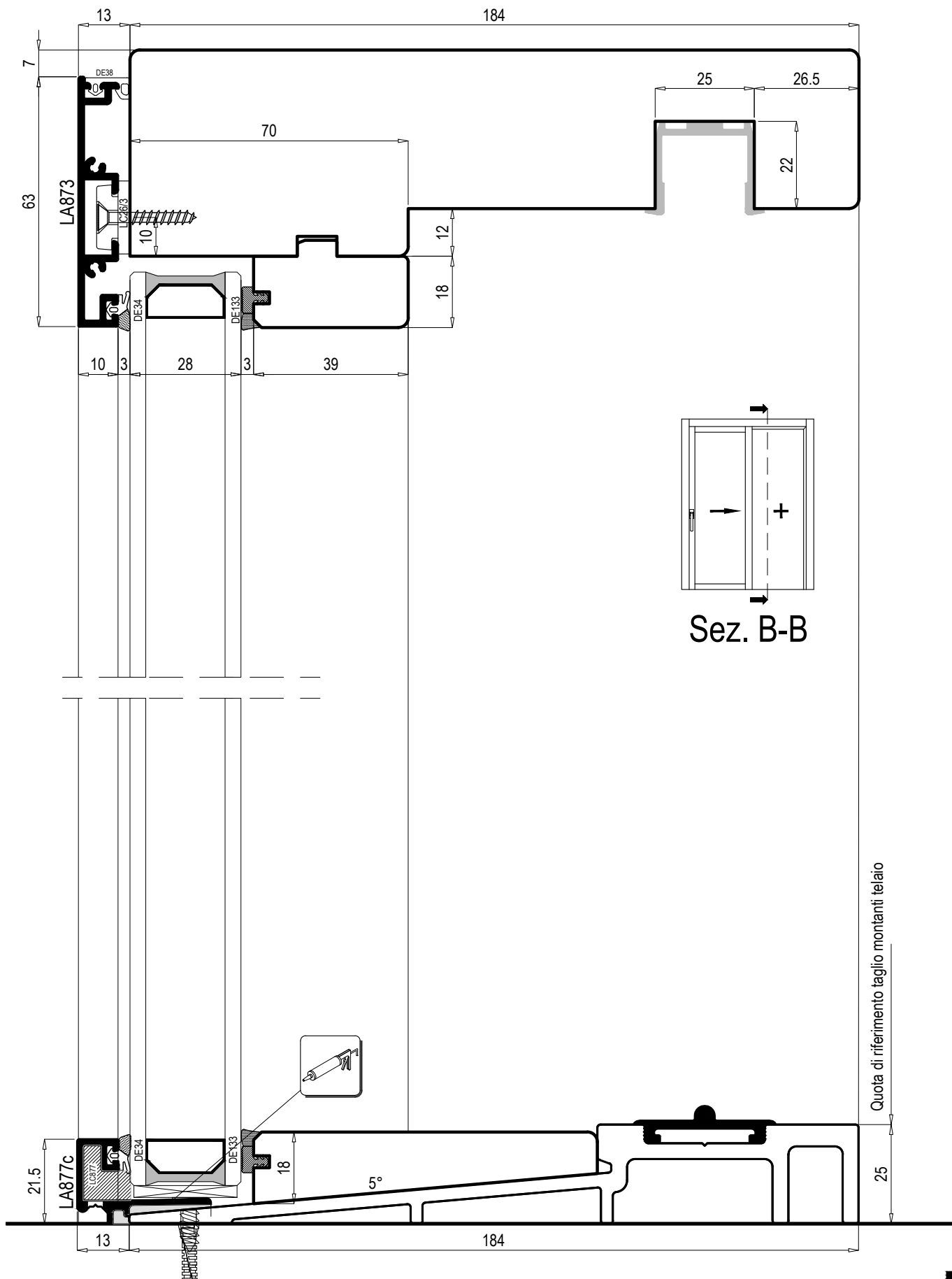
HS-S Zero - 68x80mm
HS-S Zero system - 68x80mm

uniform 
sistemi per serramenti



uniform
sistemi per serramenti





HS-S Zero 68x80mm

uniform

Zoom 75%

- ① Sezione verticale serramento alzante scorrevole sp.68mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 68mm
- ③ Sección vertical corredera elevadora con madera espesor 68mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 68mm
- ⑤ Vertical section of sliding window-door with a thickness of 68mm



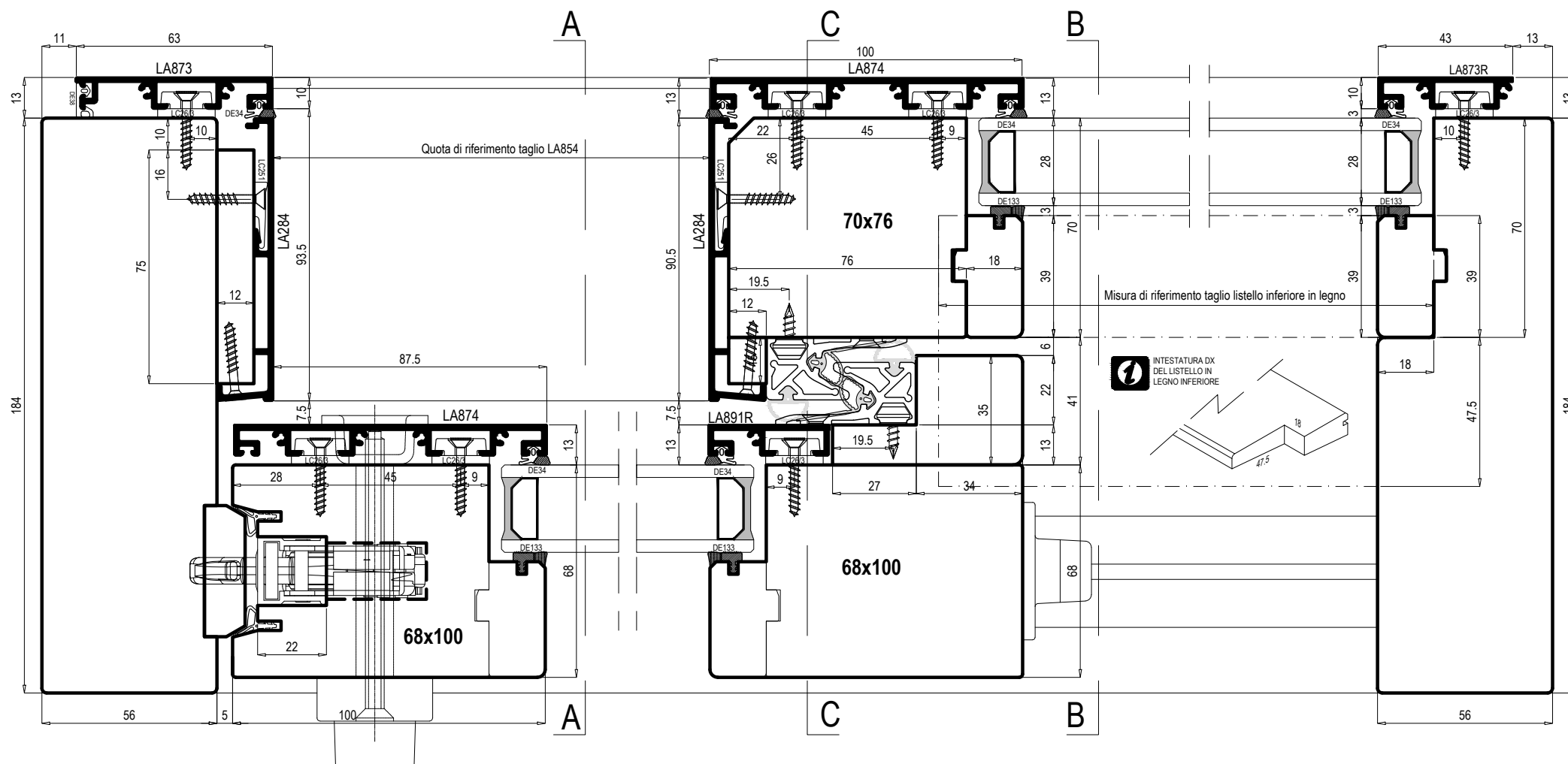
HS-S Zero - 68x100mm
HS-S Zero system - 68x100mm

uniform 
sistemi per serramenti



uniform
sistemi per serramenti





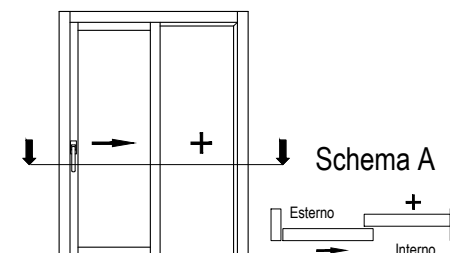
HS-S Zero 68x100mm

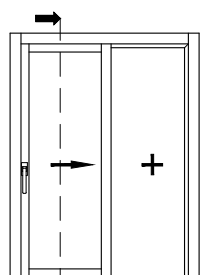
uniform



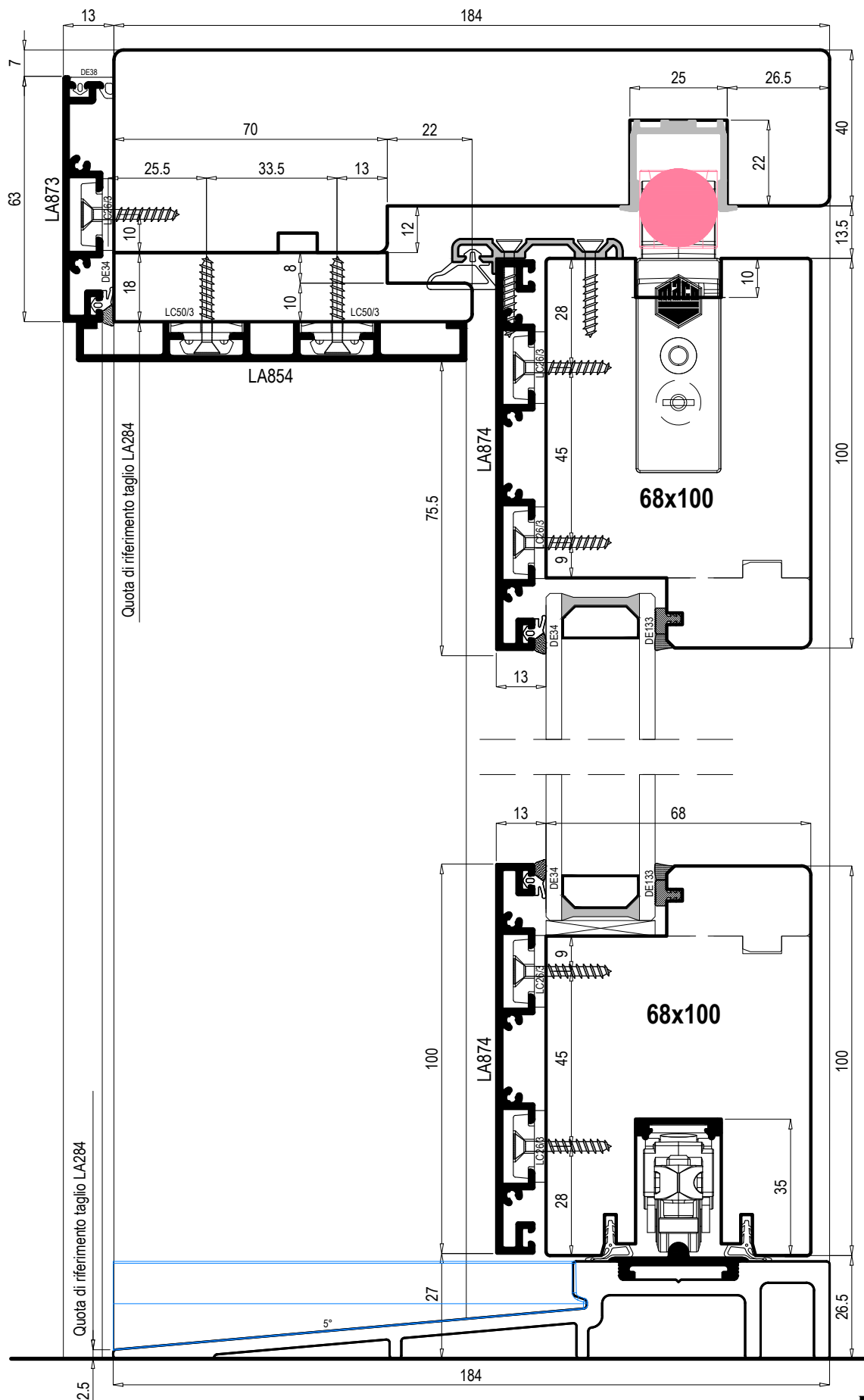
Zoom 55%

- ① Sezione orizzontale serramento alzante scorrevole sp.68mm
- ① Horizontalschnitt Hebe-Schiebe-Tür Holzstärke 68mm
- ① Sección horizontal corredera elevadora con madera espesor 68mm
- ① Coupe horizontale fenêtre levante-coulissante épaisseur 68mm
- ① Horizontal section of sliding window-door with a thickness of 68mm





Sez. A-A



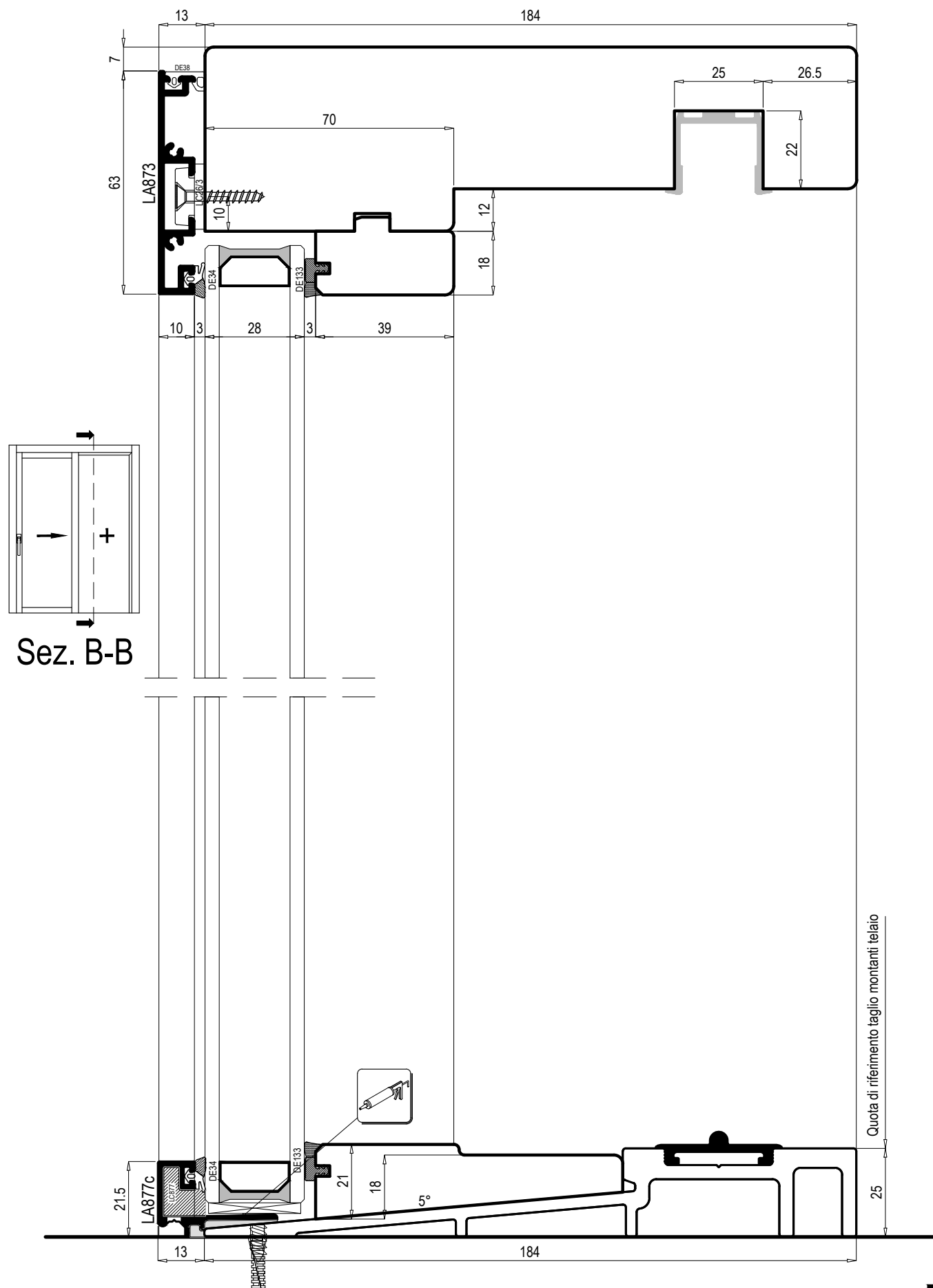
HS-S Zero 68x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.68mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 68mm
- ③ Sección vertical corredera elevadora con madera espesor 68mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 68mm
- ⑤ Vertical section of sliding window-door with a thickness of 68mm





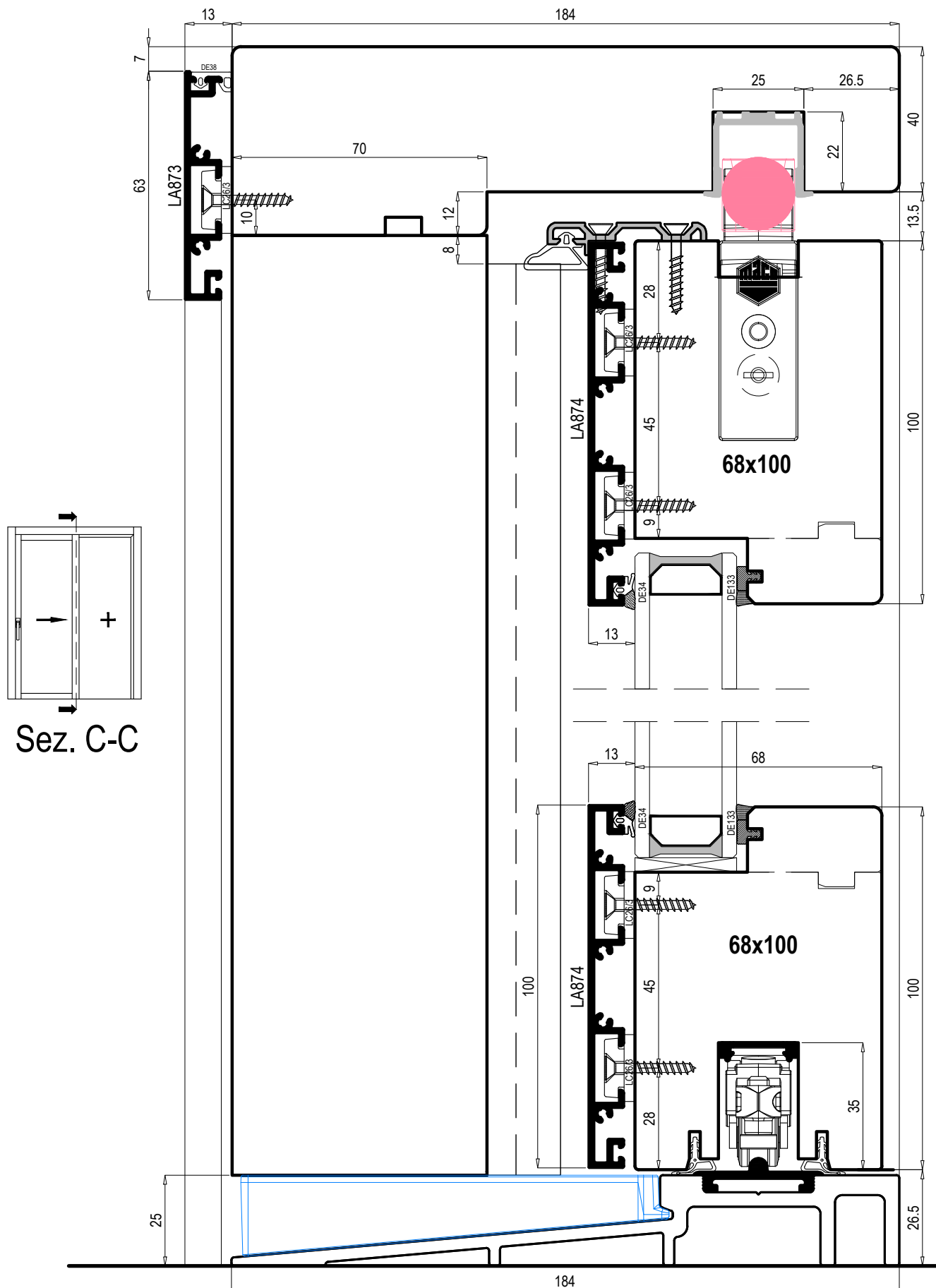
HS-S Zero 68x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.68mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 68mm
- ③ Sección vertical corredera elevadora con madera espesor 68mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 68mm
- ⑤ Vertical section of sliding window-door with a thickness of 68mm





HS-S Zero 68x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.68mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 68mm
- ③ Sección vertical corredera elevadora con madera espesor 68mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 68mm
- ⑤ Vertical section of sliding window-door with a thickness of 68mm



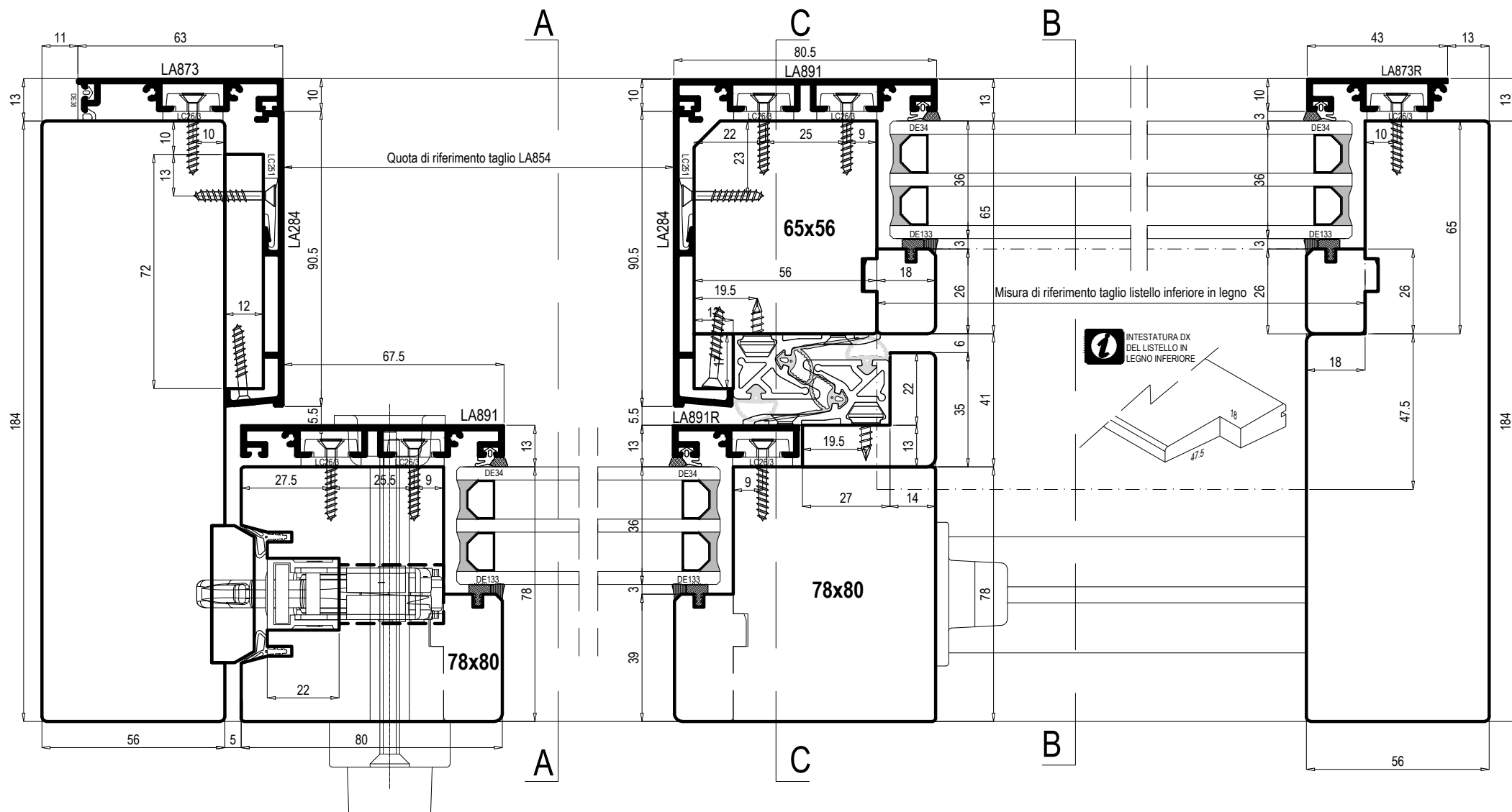
HS-S Zero - 78x80mm
HS-S Zero system - 78x80mm

uniform 
sistemi per serramenti



uniform
sistemi per serramenti



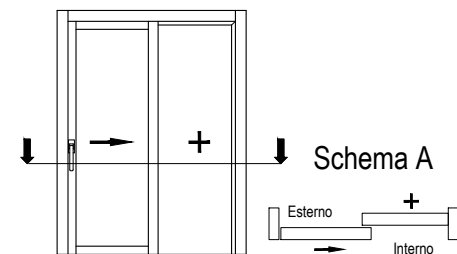


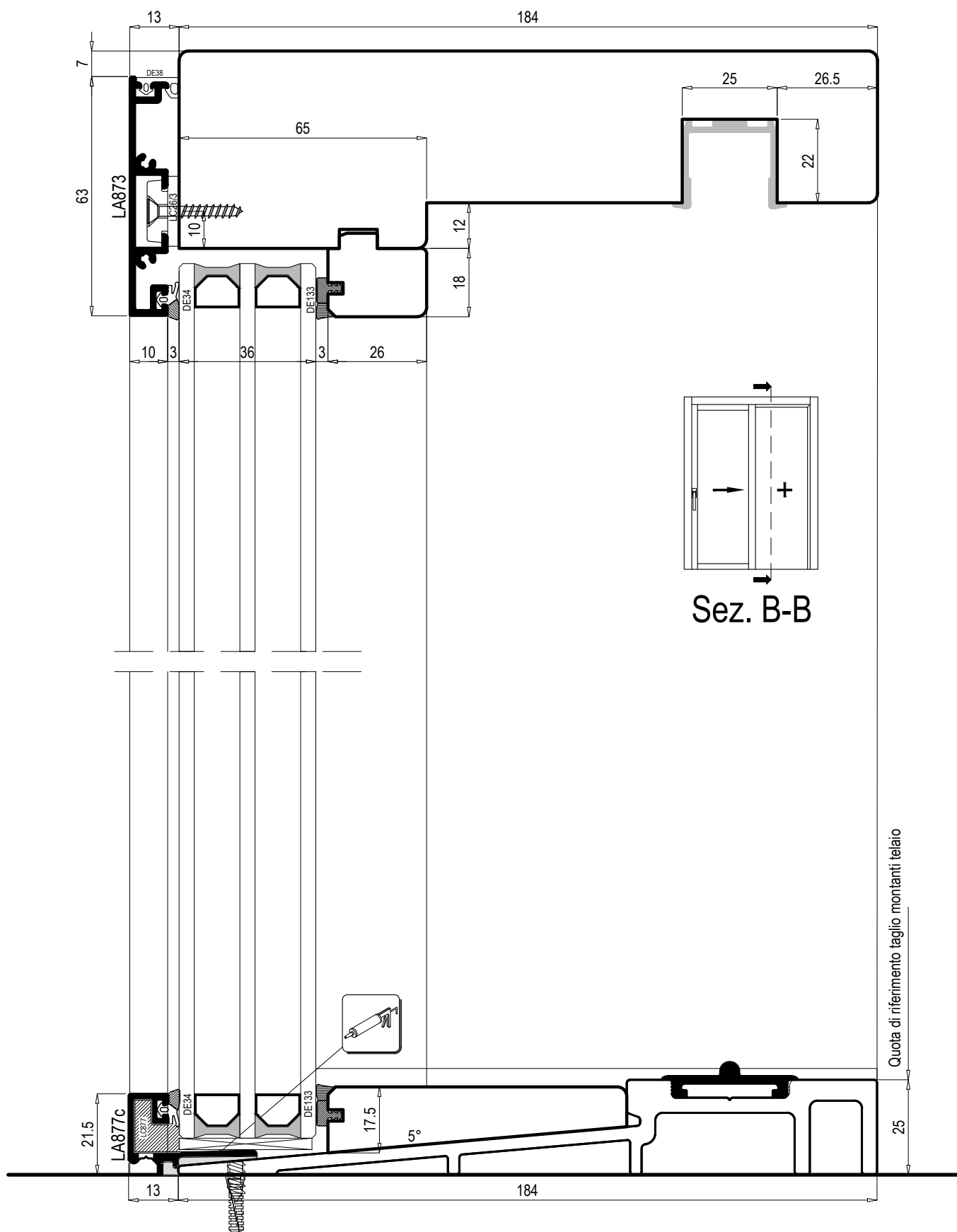
HS-S Zero 78x80mm

uniform

Zoom 60%

- ① Sezione orizzontale serramento alzante scorrevole sp.78mm
- Ⓓ Horizontalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- Ⓔ Sección horizontal corredera elevadora con madera espesor 78mm
- Ⓕ Coupe horizontale fenêtre levante-coulissante épaisseur 78mm
- Ⓚ Horizontal section of sliding window-door with a thickness of 78mm





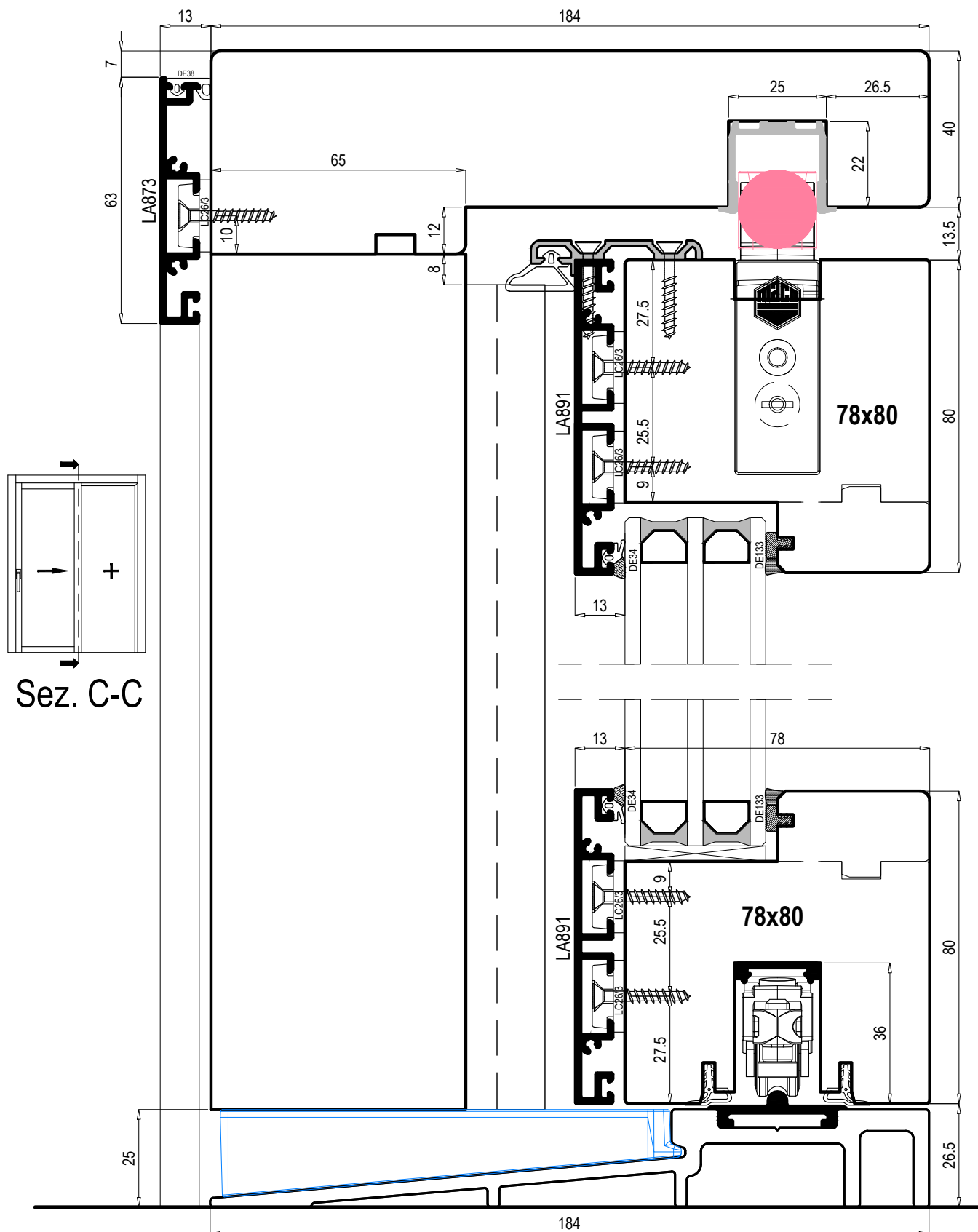
HS-S Zero 78x80mm

uniform

Zoom 71%

- ① Sezione verticale serramento alzante scorrevole sp.78mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- ③ Sección vertical corredera elevadora con madera espesor 78mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 78mm
- ⑤ Vertical section of sliding window-door with a thickness of 78mm





HS-S Zero 78x80mm

uniform

Zoom 75%

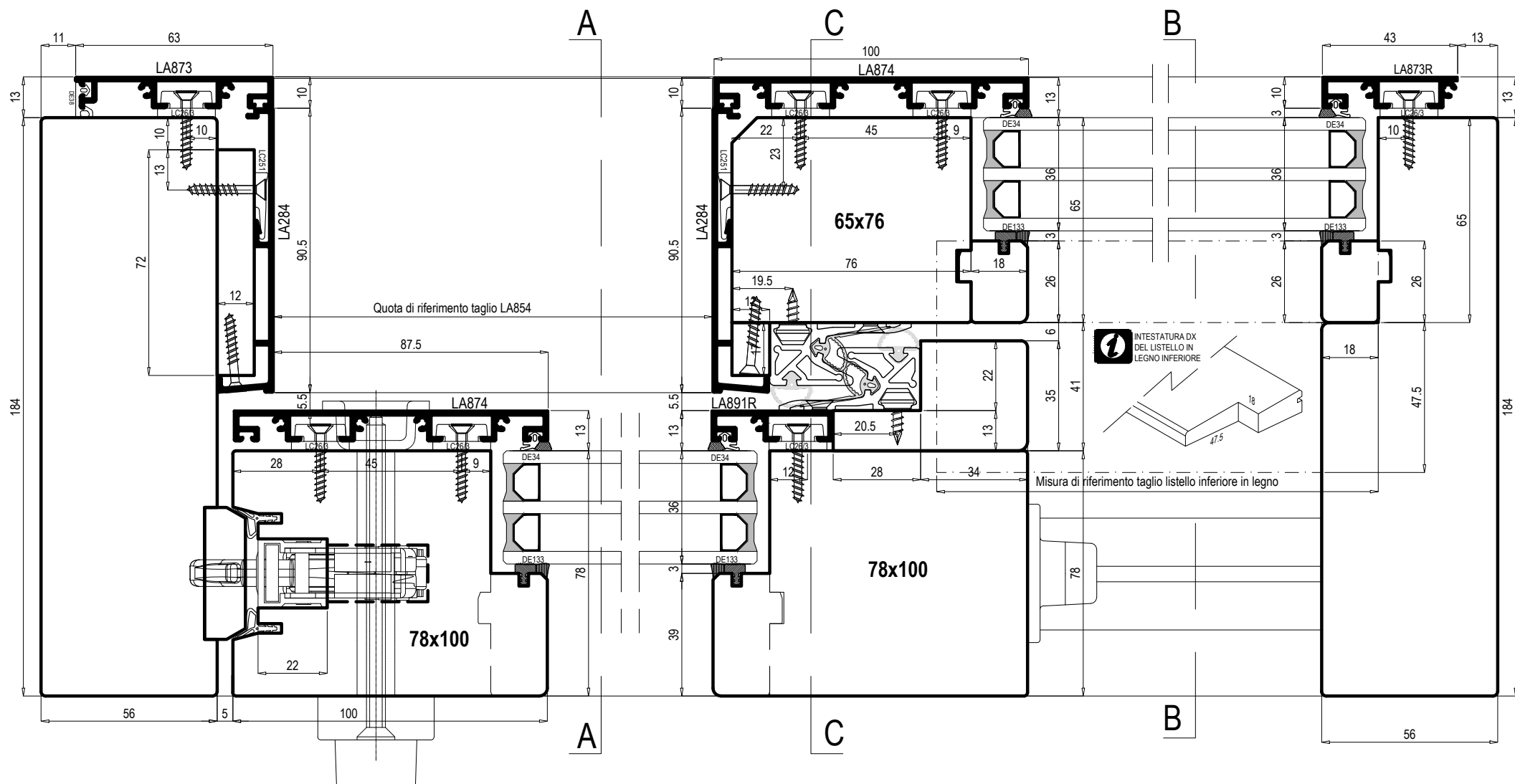
- ① Sezione verticale serramento alzante scorrevole sp.78mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- ③ Sección vertical corredera elevadora con madera espesor 78mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 78mm
- ⑤ Vertical section of sliding window-door with a thickness of 78mm



HS Zero - 78x100mm
HS Zero system - 78x100mm

uniform
sistemi per serramenti





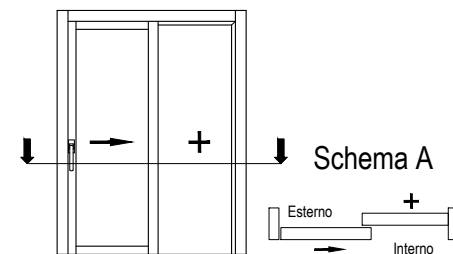
HS-S Zero 78x100mm

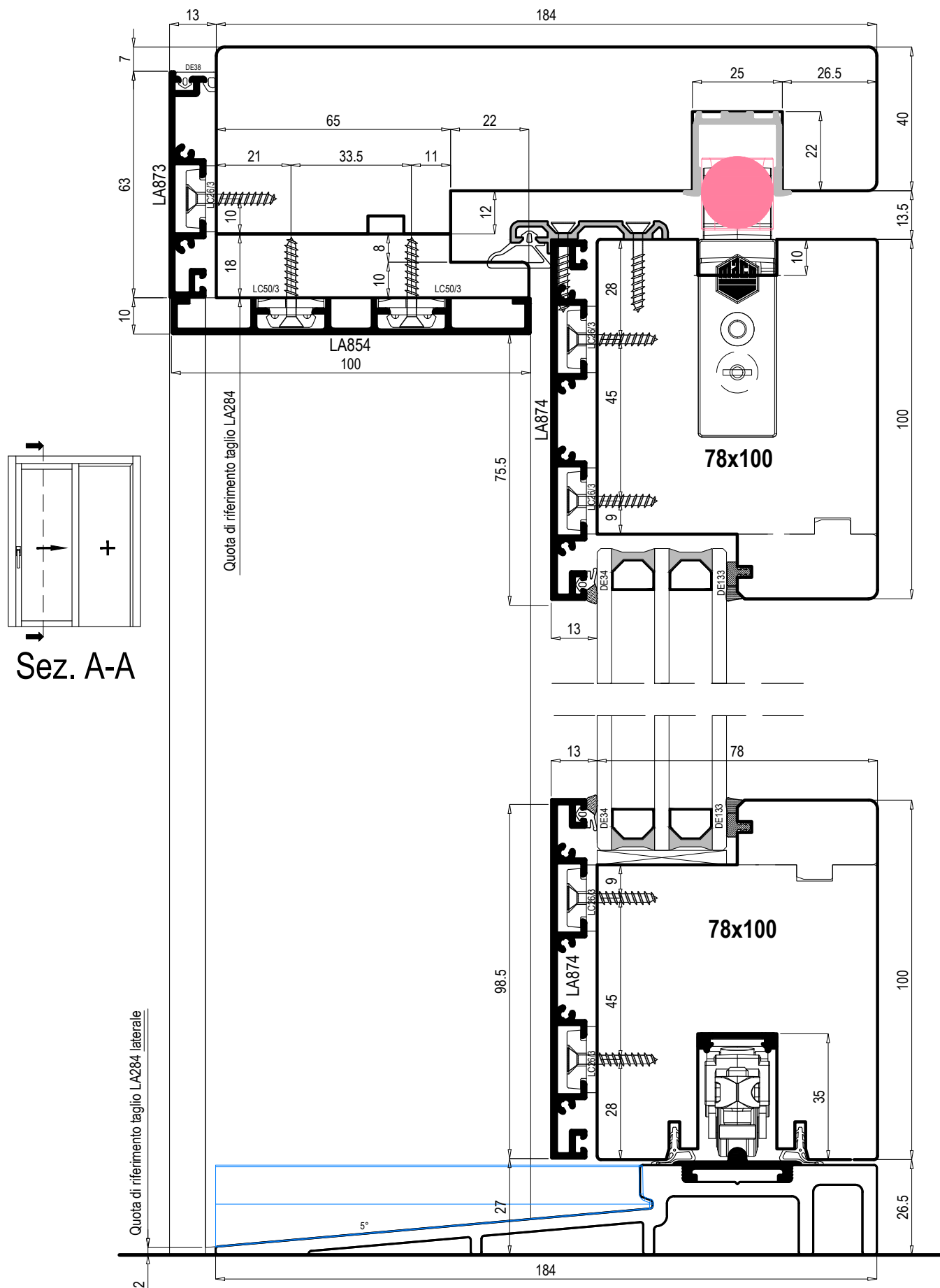
uniform



Zoom 58%

- ① Sezione orizzontale serramento alzante scorrevole sp.78mm
- Ⓓ Horizontalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- Ⓔ Sección horizontal corredera elevadora con madera espesor 78mm
- Ⓕ Coupe horizontale fenêtre levante-coulissante épaisseur 78mm
- Ⓢ Horizontal section of sliding window-door with a thickness of 78mm





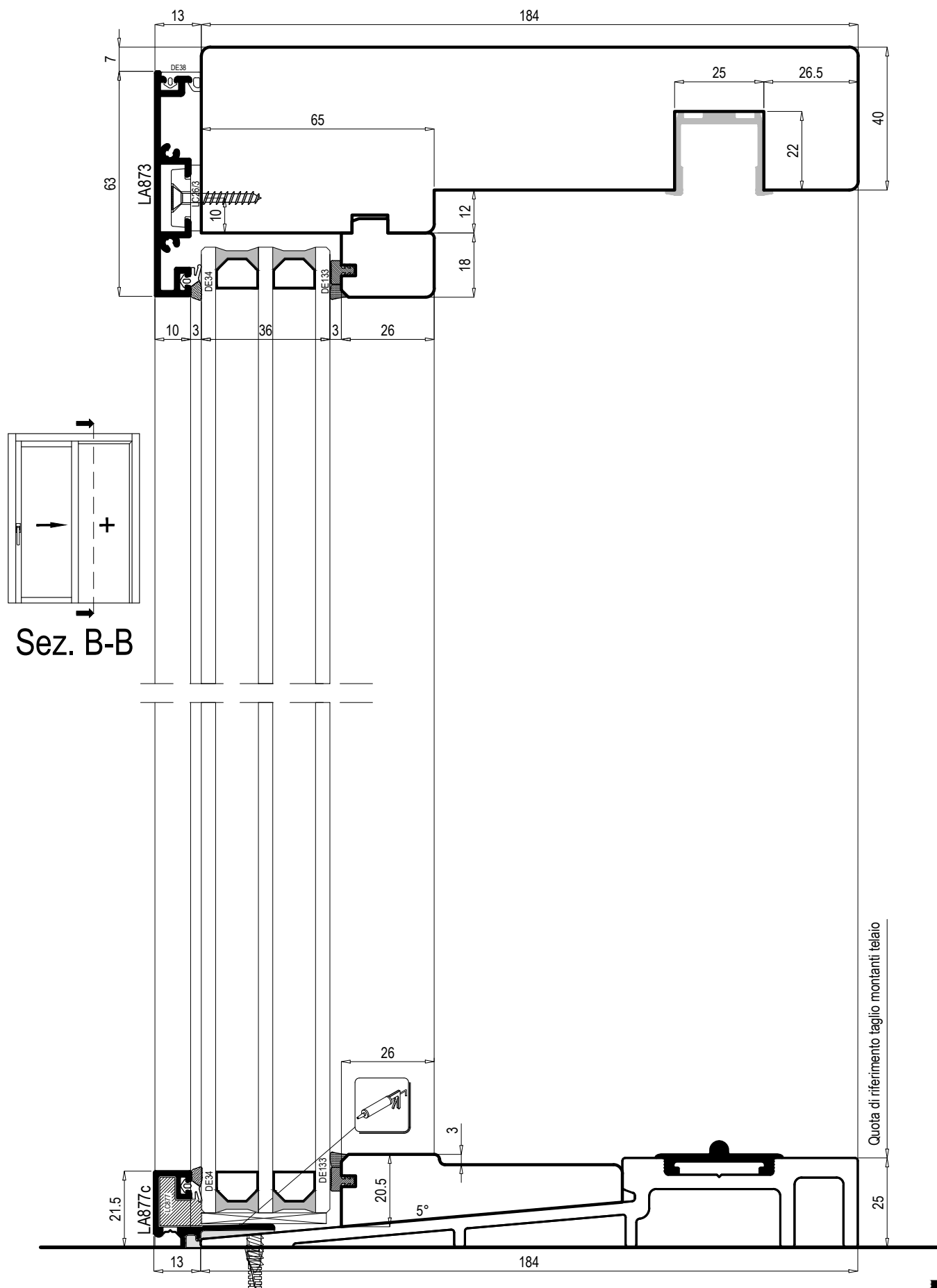
HS-S Zero 78x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.78mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- ③ Sección vertical corredera elevadora con madera espesor 78mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 78mm
- ⑤ Vertical section of sliding window-door with a thickness of 78mm





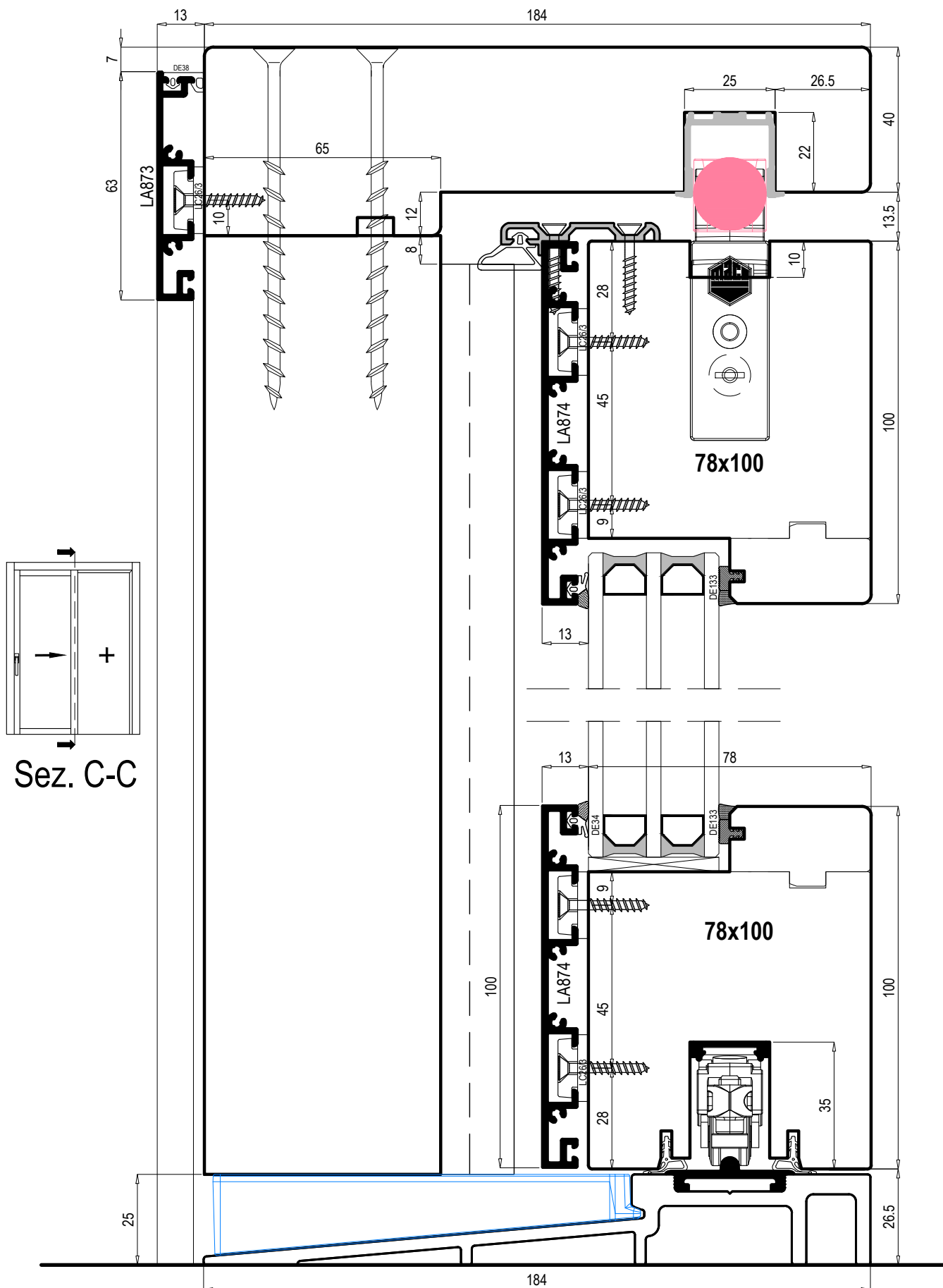
HS-S Zero 78x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.78mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- ③ Sección vertical corredera elevadora con madera espesor 78mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 78mm
- ⑤ Vertical section of sliding window-door with a thickness of 78mm





HS-S Zero 78x100mm

uniform

Zoom 68%

- ① Sezione verticale serramento alzante scorrevole sp.78mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 78mm
- ③ Sección vertical corredera elevadora con madera espesor 78mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 78mm
- ⑤ Vertical section of sliding window-door with a thickness of 78mm



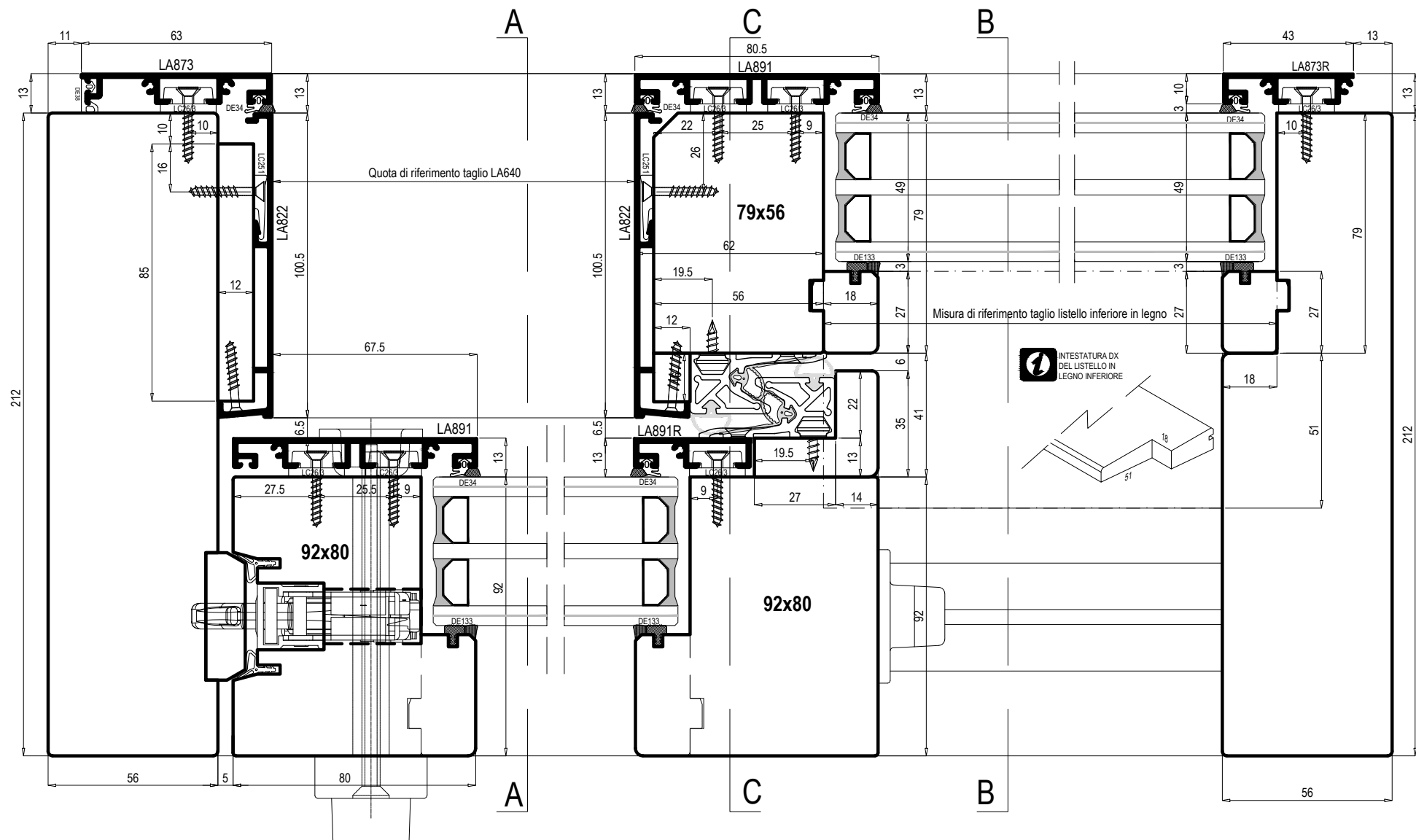
HS-S Zero - 92x80mm
HS-S Zero system - 92x80mm

uniform 
sistemi per serramenti



uniform
sistemi per serramenti





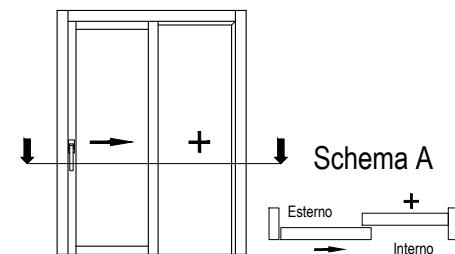
HS-S Zero 92x80mm

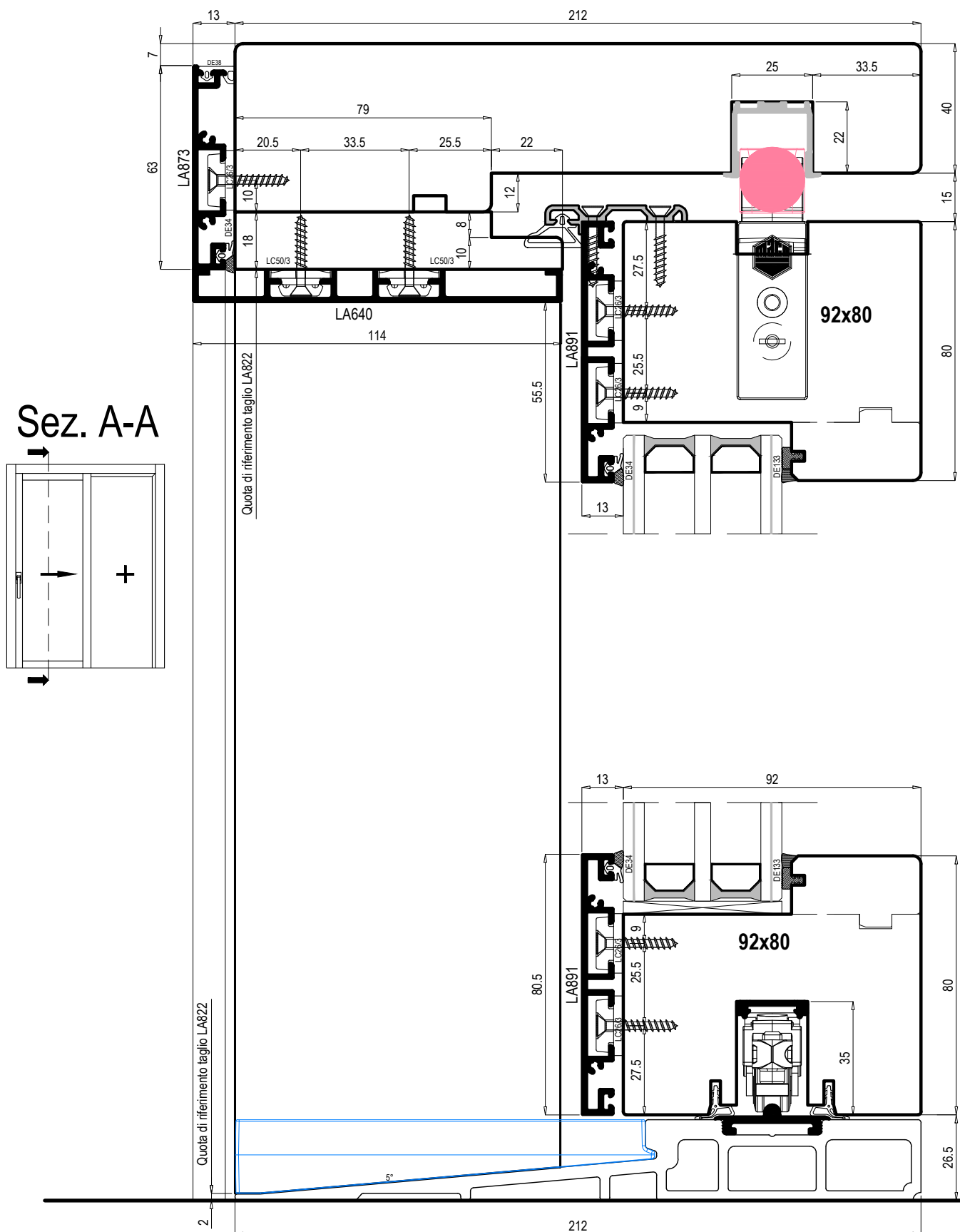
uniform



Zoom 55%

- ① Sezione orizzontale serramento alzante scorrevole sp.92mm
- Ⓓ Horizontalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- Ⓔ Sección horizontal corredera elevadora con madera espesor 92mm
- Ⓕ Coupe horizontale fenêtre levante-coulissante épaisseur 92mm
- Ⓚ Horizontal section of sliding window-door with a thickness of 92mm





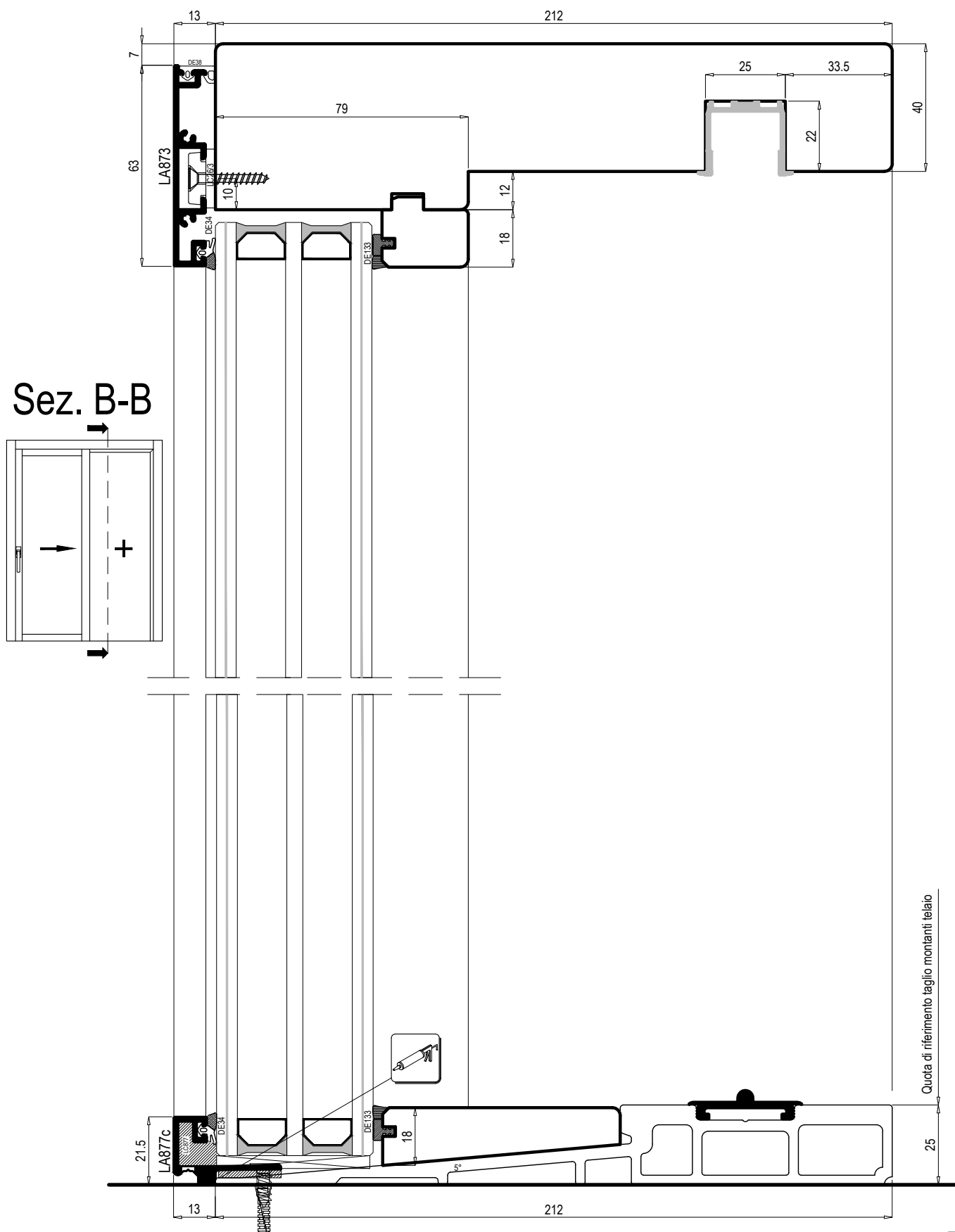
HS-S Zero 92x80mm

uniform

Zoom 60%

- ① Sezione verticale serramento alzante scorrevole sp.92mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- ③ Sección vertical corredera elevadora con madera espesor 92mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 92mm
- ⑤ Vertical section of sliding window-door with a thickness of 92mm





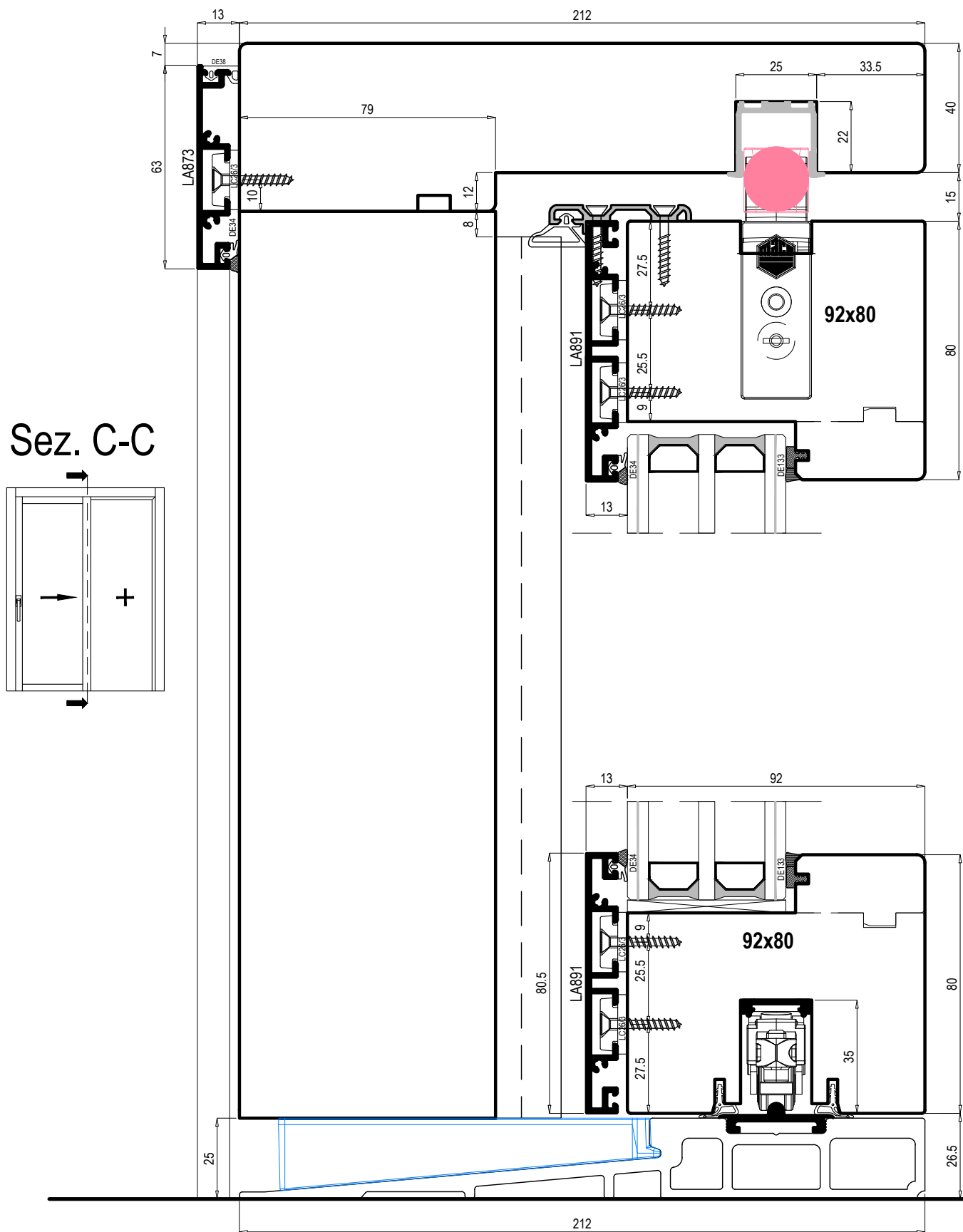
HS-S Zero 92x80mm

uniform

Zoom 60%

- ① Sezione verticale serramento alzante scorrevole sp.92mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- ③ Sección vertical corredera elevadora con madera espesor 92mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 92mm
- UK Vertical section of sliding window-door with a thickness of 92mm





HS-S Zero 92x80mm

uniform

Zoom 60%

- ① Sezione verticale serramento alzante scorrevole sp.92mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- ③ Sección vertical corredera elevadora con madera espesor 92mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 92mm
- ⑤ Vertical section of sliding window-door with a thickness of 92mm



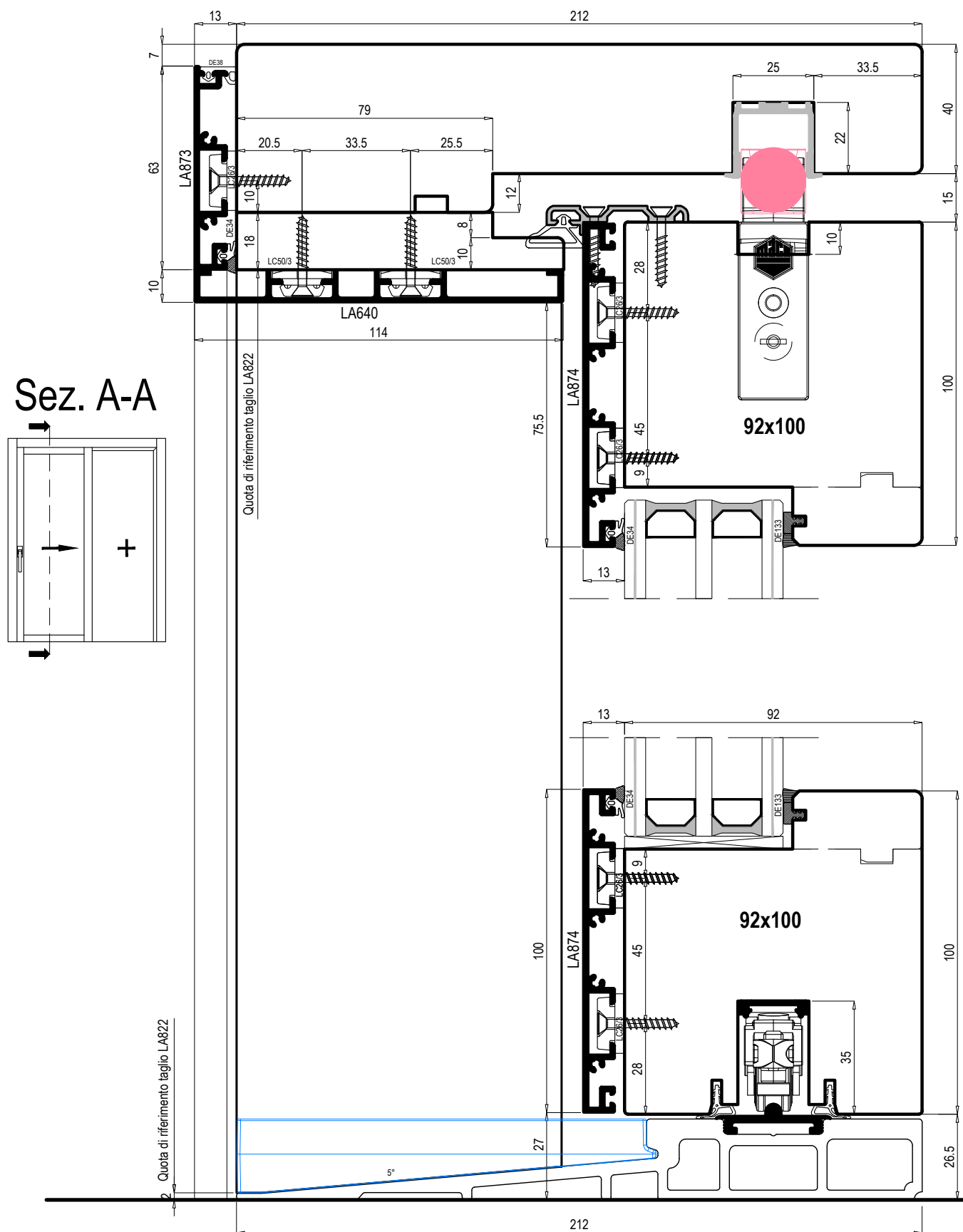
HS Zero - 92x100mm
HS Zero system - 92x100mm

uniform 
sistemi per serramenti



uniform
sistemi per serramenti





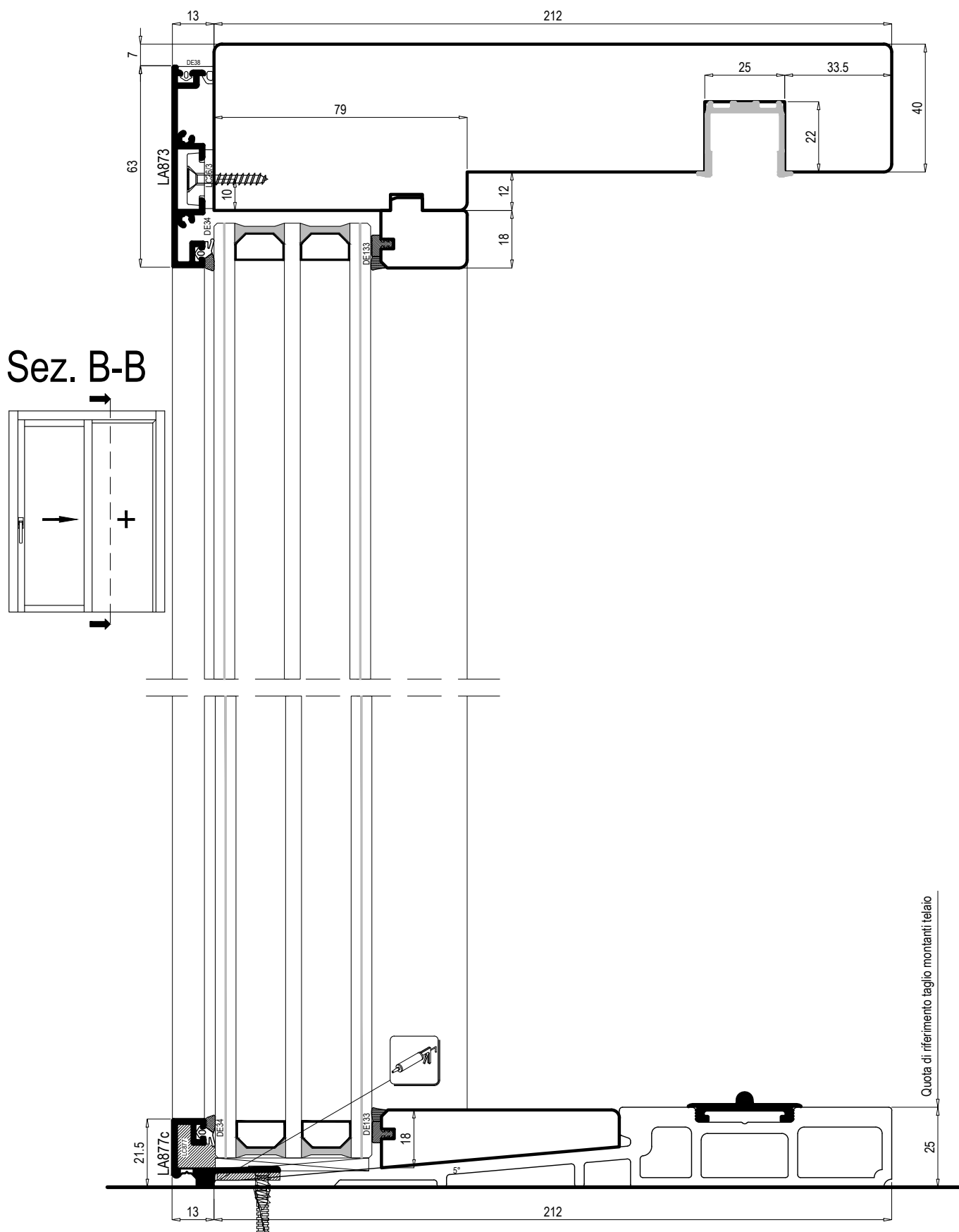
HS-S Zero 92x100mm

uniform

Zoom 60%

- ❶ Sezione verticale serramento alzante scorrevole sp.92mm
- ❷ Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- ❸ Sección vertical corredera elevadora con madera espesor 92mm
- ❹ Coupe verticale fenêtre levante-coulissante épaisseur 92mm
- ❺ Vertical section of sliding window-door with a thickness of 92mm





HS-S Zero 92x100mm

uniform

Zoom 60%

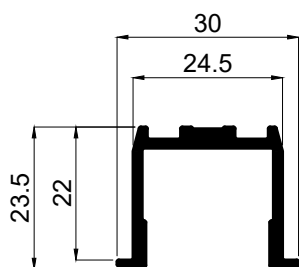
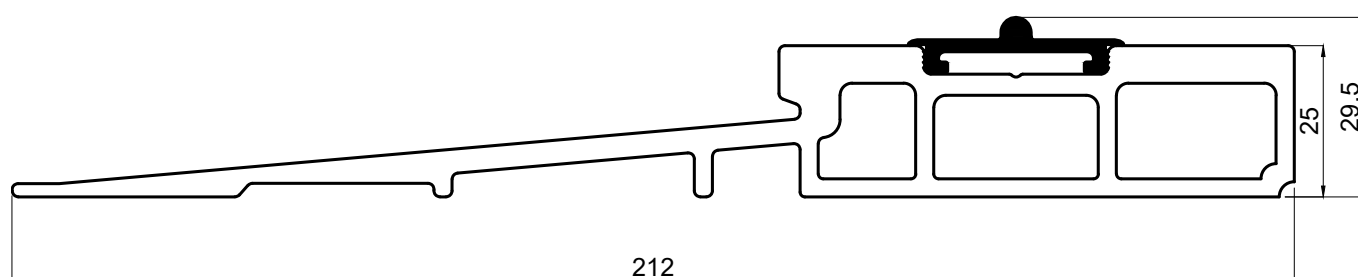
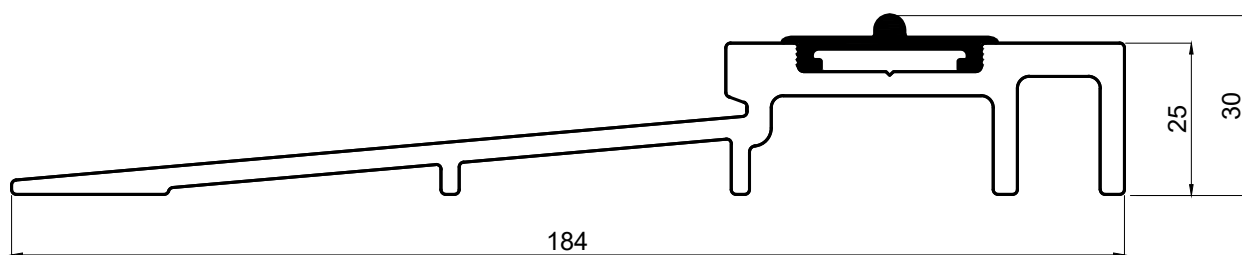
- ① Sezione verticale serramento alzante scorrevole sp.92mm
- ② Vertikalschnitt Hebe-Schiebe-Tür Holzstärke 92mm
- ③ Sección vertical corredera elevadora con madera espesor 92mm
- ④ Coupe verticale fenêtre levante-coulissante épaisseur 92mm
- ⑤ Vertical section of sliding window-door with a thickness of 92mm



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HS-S Maico

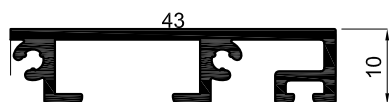
uniform

Zoom 80%

- ① Soglie e binari
- ② Zusatzprofile und untere Führungsschienen für HS
- ③ Perfiles complementarios y carriles inferiores para HS
- ④ Profils complémentaires et rails inférieurs pour Levant Coulissant
- UK Threshold and lower track

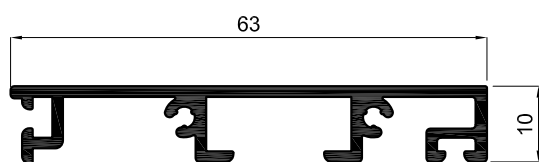


Profili telaio in alluminio
Aluminium frame profiles



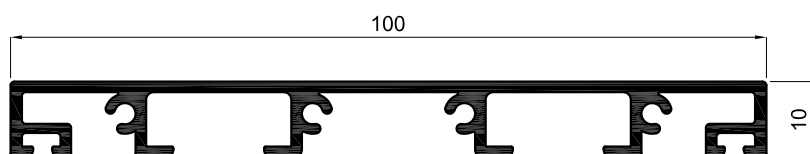
LA873R

L=43mm



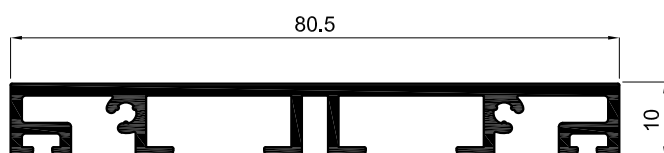
LA873

L=63mm



LA874

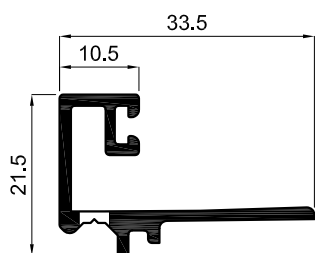
L=100mm



LA891

L=80.5mm

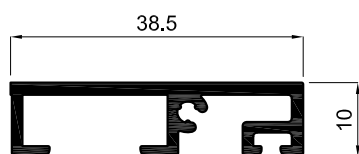
Profili anta in alluminio
Aluminium sash profiles



LA877c

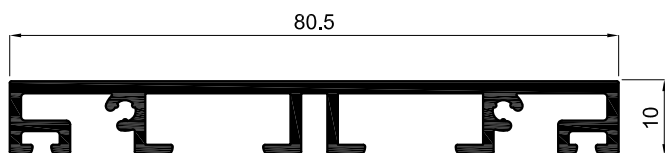
con asole per
scarico acqua

L=33.5mm



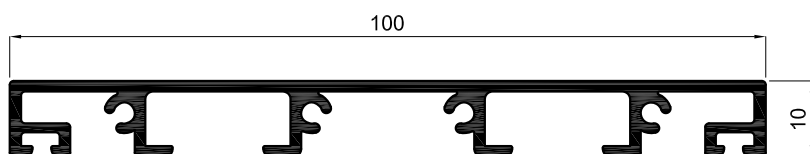
LA891R

L=38.5mm



LA891

L=80.5mm



LA874

L=100mm

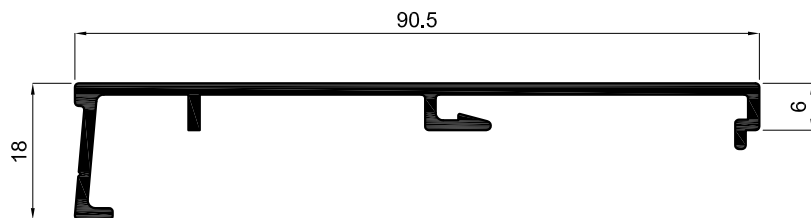
HS-S Zero

uniform

Scala 1:1

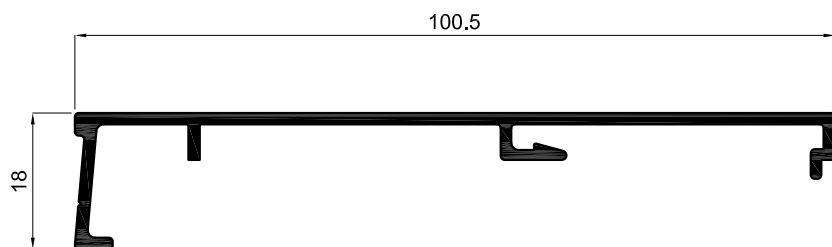
- ① Profili telaio e Profili anta
- ② Rahmenprofil/Flügelprofile
- ③ Perfiles del marco/Perfiles de la hoja
- ④ Profils du dormants/Profils de l'ouvrant
- ⑤ Frame profiles/Sash profiles





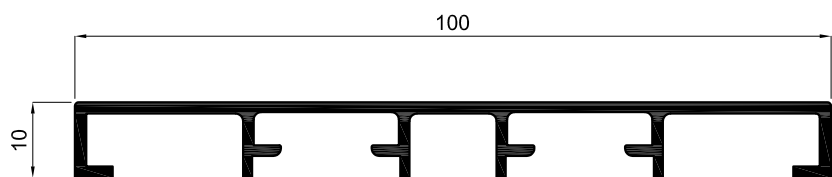
LA284

L=90.5mm



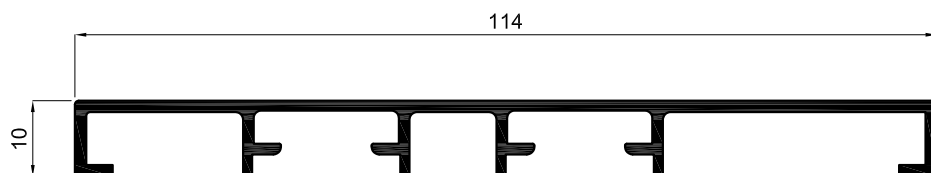
LA822

L=100.5mm



LA854

L=100mm



LA640

L=114mm

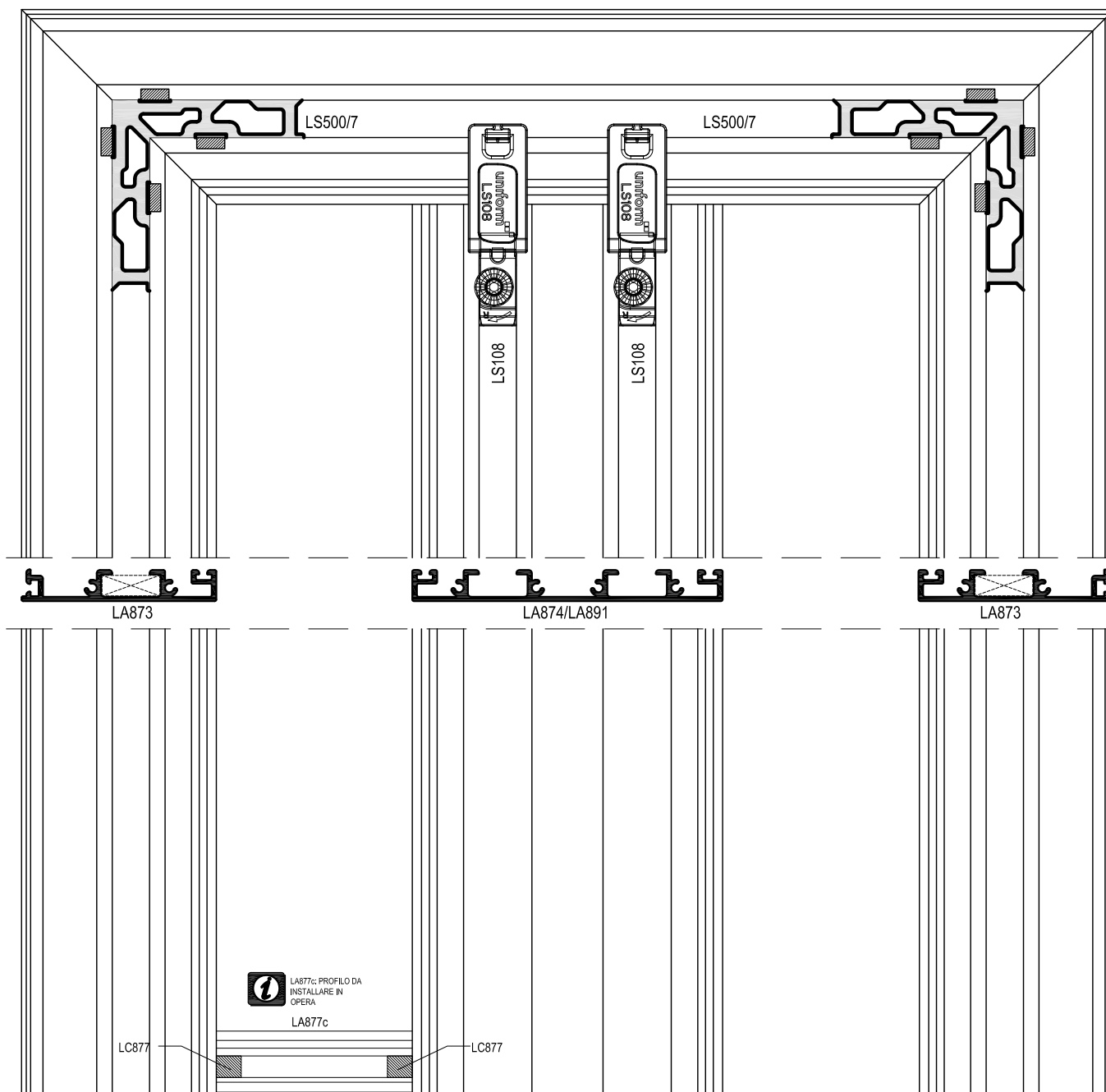
HS-S Zero

uniform[■]

Zoom 100%

- ① Profili telaio
- ② Rahmenprofil
- ③ Perfiles del marco
- ④ Profils du dormants
- ⑤ Frame profiles





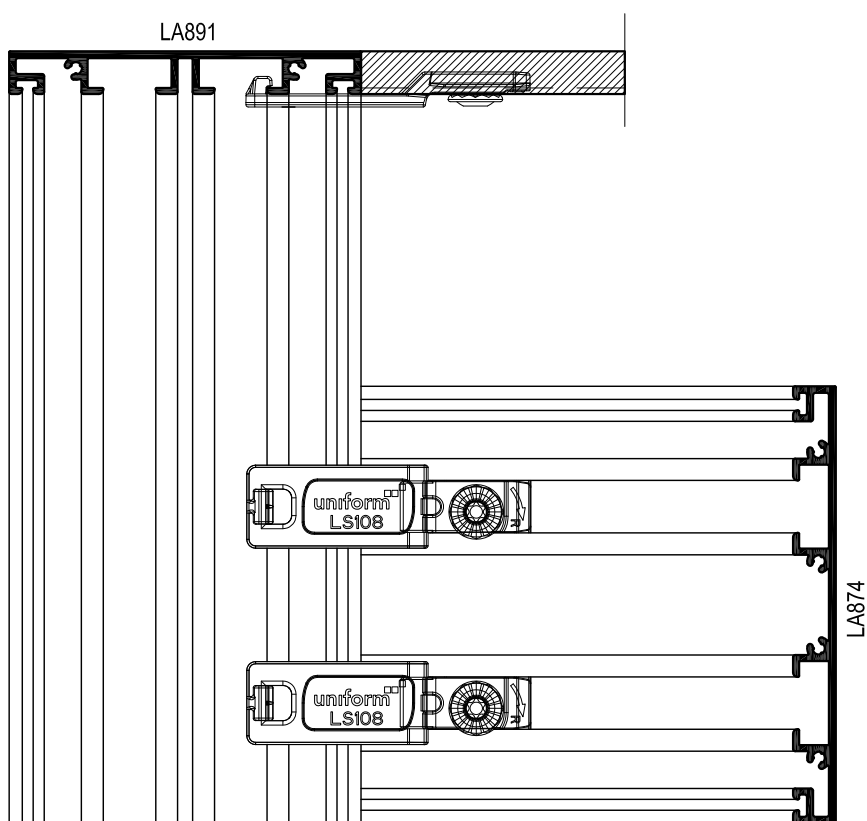
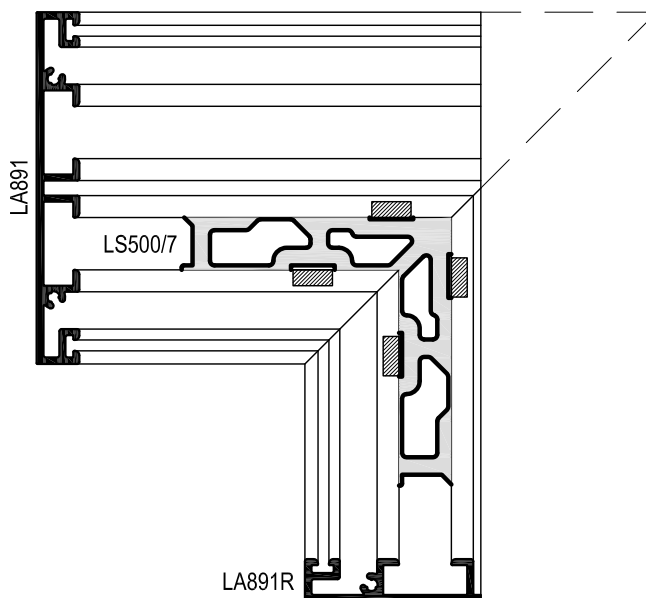
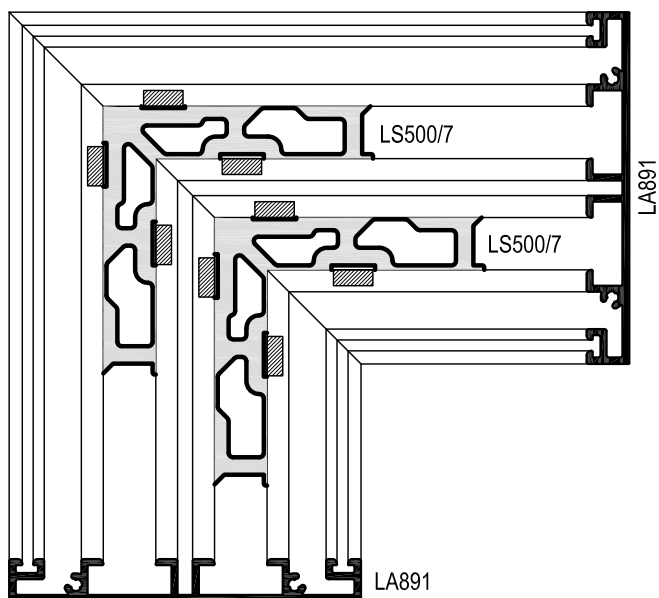
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LA873	LACV-98	LAC SL15	-	MVX42603	LAPZ UNI	LAC SP2	LS500/7	C	-	-	-	-	-	-	LS119	LS96

HS-S Zero

uniform

- ① Assemblaggi
- ② Montage
- ③ Ensamblajes
- ④ Assemblages
- ⑤ Assembly





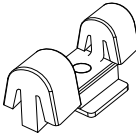
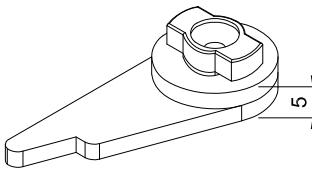
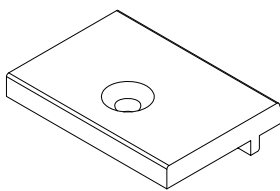
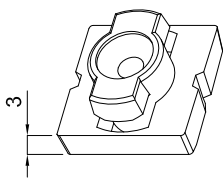
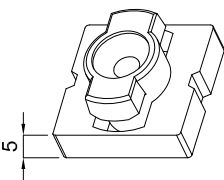
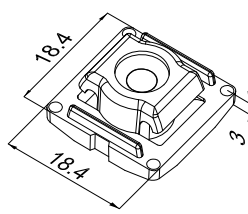
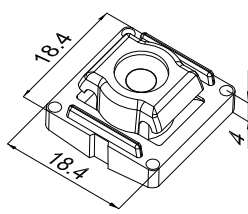
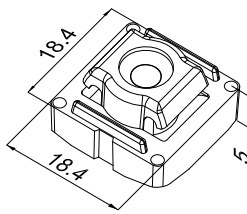
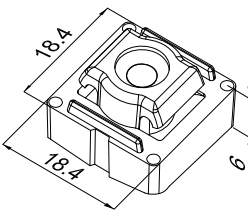
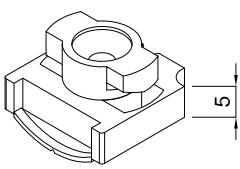
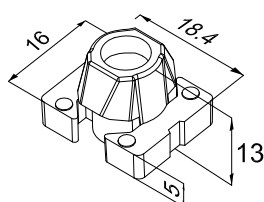
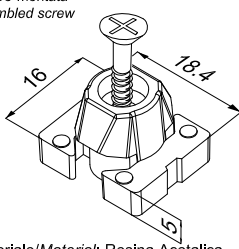
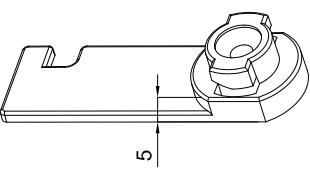
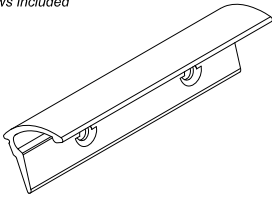
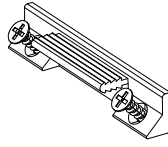
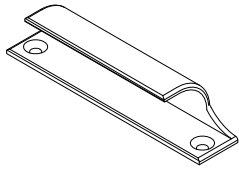
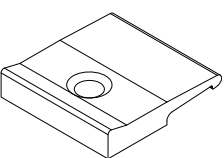
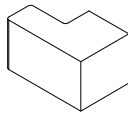
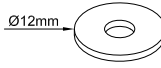
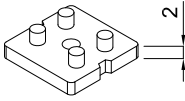
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LA874	LACV-98	LAC SL15	-	MVX42603	LAPZ UNI	LAC SP2	LS500/7	C	LS500/7	C	-	-	-	-	LS119	LS96
LA891	LACV-98	LAC SL15	-	MVX42603	LAPZ UNI	LAC SP2	LS500/7	C	LS500/7	C	-	-	-	-	LS119	LS96
LA891R	LACV-98	LAC SL15	-	MVX42603	LAPZ UNI	LAC SP2	LS500/7	C	-	-	-	-	-	-	LS119	LS96

HS-S Zero

uniform

- ① Assemblaggi
- ② Montage
- ③ Ensamblajes
- ④ Assemblages
- ⑤ Assembly



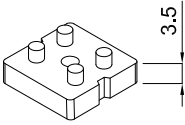
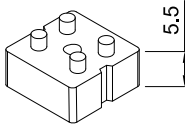
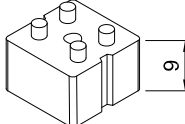
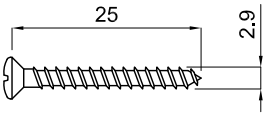
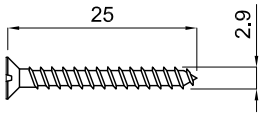
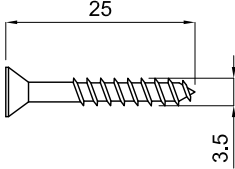
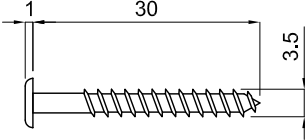
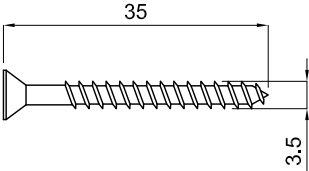
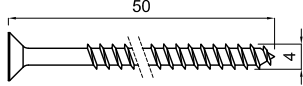
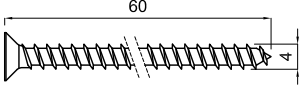
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LC26/5 Confezione/Package: 300 pz.  Materiale/Material: POM Colore/Colour: Nero/Black Clip a vite girevole/Pivot clip	LC50/3 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Clip a scatto/Snap clip	LC50/4 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Clip a scatto/Snap clip	LC50/5 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Clip a scatto/Snap clip
LC50/6 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Clip a scatto/Snap clip	LC51 Confezione/Package: 300 pz.  Materiale/Material: Nylon Colore/Colour: Nero/Black Clip a vite girevole/Pivot clip	LC62 Confezione/Package: 300 pz. 5000 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Nero/Black Clip a scatto/Snap clip	LC62-V Confezione/Package: 300 pz. 1000 pz. vite pre-montata assembled screw  Materiale/Material: Resina Acetalica Colore/Colour: Nero/Black Clip a scatto/Snap clip
LC81 Confezione/Package: 300 pz.  Materiale/Material: Nylon Colore/Colour: Nero/Black Clip a vite girevole/Pivot clip	LC86 Confezione/Package: 1 pz. viti incluse screws included  Materiale/Material: Alluminio/Aluminium Colore/Colour: B15-B20-A1K-RAL9016 Maniglia fissa esterna/External fixed handle	LC101 Confezione/Package: 100 pz. viti incluse screws included  Materiale/Material: Nylon Colore/Colour: Nero/Black Clip porta fermavetro/Glass bead clip	LC123 Confezione/Package: 1 pz. viti incluse screws included  Materiale/Material: Alluminio/Aluminium Colore/Colour: Argento, Nero/Silver, Black Maniglia fissa esterna/External fixed handle
LC251 Confezione/Package: 300 pz.  Materiale/Material: Resina acetalica Colore/Colour: Bianco/White Clip a scatto/Clip holder	LC877 Confezione/Package: 100 pz.  Materiale/Material: Espansolen Colore/Colour: Grigio/Grey Terminali per LA877c/End caps LA877c	LCZ-1 Confezione/Package: 300 pz.  Materiale/Material: Acciaio/Steel Colore/Colour: - Spessore per clips/Shim	LCZ-2 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Spessore per clips LC27/Shim

Accessori e clips

uniform

- ① Clips di fissaggio e accessori
- ① Befestigungsklips und Zubehör
- ① Clips de fijación y accesorios
- ① Clips de fixation et accessoires
- ① Fixing clips and spare-parts



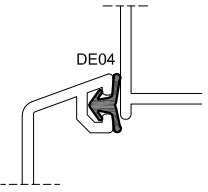
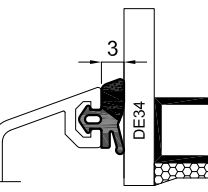
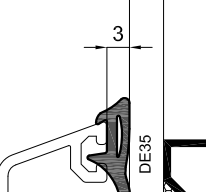
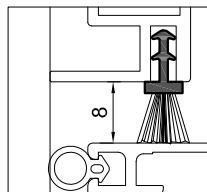
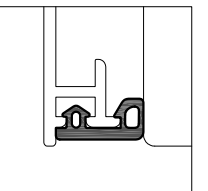
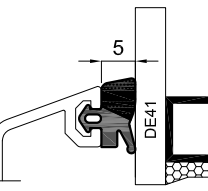
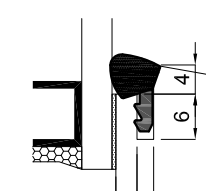
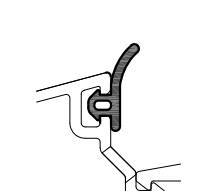
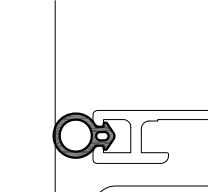
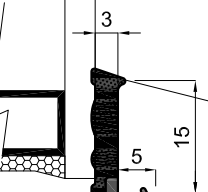
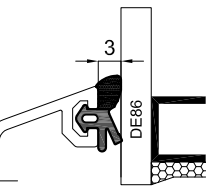
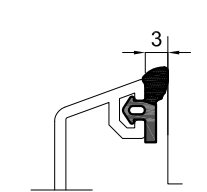
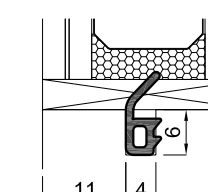
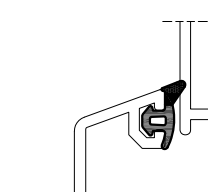
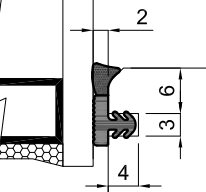
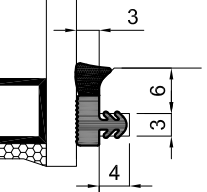
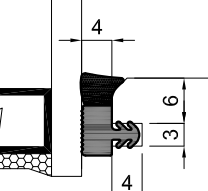
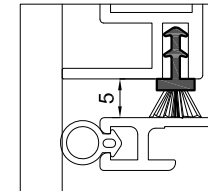
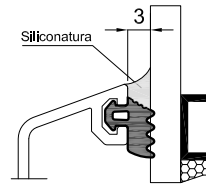
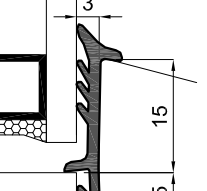
LCZ-3.5 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Spessore per clips LC27/Shim	LCZ-5.5 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Spessore per clips LC27/Shim	LCZ-9 Confezione/Package: 300 pz.  Materiale/Material: Resina Acetalica Colore/Colour: Bianco/White Spessore per clips LC27/Shim	
LVM2.9X25 Confezione/Package: 1000 pz.  Materiale/Material: Acciaio Inox/Steel Colore/Colour: Nero/Black Vite autofilettante 2,9x25mm svasata/ Self-tapping screw	LVP2.9X25 Confezione/Package: 500 pz. 1000 pz.  Materiale/Material: Acciaio Inox/Steel Colore/Colour: Nero/Black Vite autofilettante 2,9x25mm svasata piana/ Self-tapping screw	LVP25 Confezione/Package: 500 pz. 1000 pz.  Materiale/Material: Acciaio zincato/Steel Colore/Colour: Inox Vite 3,5x25mm testa svasata piana/ 3.5x25mm Screw	LVP30 Confezione/Package: 500 pz.  Materiale/Material: Acciaio zincato/Steel Colore/Colour: Inox Vite 3,5x25mm testa piana/3,5x30mm Screw
LVP35 Confezione/Package: 500 pz.  Materiale/Material: Acciaio zincato/Steel Colore/Colour: Inox Vite 3,5x25mm testa svasata piana/ 3.5x35mm Screw	LVP50 Confezione/Package: 500 pz.  Materiale/Material: Acciaio Inox/Steel Colore/Colour: Inox Vite 4x50mm testa svasata piana/ 4x50mm screw	LVP60 Confezione/Package: 500 pz. 1000 pz.  Materiale/Material: Acciaio zincato/Steel Colore/Colour: Inox Vite 4x60mm testa svasata piana/ 4x60mm screw	

Accessori e clips

uniform

- ① Clips di fissaggio e accessori
- ① Befestigungsklips und Zubehör
- ① Clips de fijación y accesorios
- ① Clips de fixation et accessoires
- UK Fixing clips and spare-parts



DE04S Confezione/Package: 400 mt.  Materiale/Material: TPE Colore/Colour: Bianco-Nero-Marrone/ White-Black-Brown	DE34 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE35 Confezione/Package: 200 mt. Confezione/Package: 400 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black	DE37 Confezione/Package: 400 mt.  Materiale/Material: Polipropilene Colore/Colour: Nero/Black
DE38 Confezione/Package: 200 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black	DE41 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE47 Confezione/Package: 250 mt. Confezione/Package: 500 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE48 Confezione/Package: 400 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black
DE49 Confezione/Package: 200 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black	DE65 Confezione/Package: 125 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE86 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE117 Confezione/Package: 250 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black
DE119 Confezione/Package: 300 mt. Confezione/Package: 500 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black	DE125 Confezione/Package: 300 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE132 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE133 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black
DE134 Confezione/Package: 200 mt.  Materiale/Material: EPDM coestruso Colore/Colour: Nero/Black	DE135 Confezione/Package: 300 barre da 2,15mt.  Materiale/Material: Polipropilene Colore/Colour: Nero/Black	DE146 Confezione/Package: 250 mt.  Materiale/Material: EPDM Colore/Colour: Nero/Black	DR01/15 Confezione/Package: 150 mt.  Materiale/Material: TPE Colore/Colour: Bianco-Marrone-Nero/ White-Brown-Black

Guarnizioni

uniform

- ① Guarnizioni
- ① Dichtung
- ② Juntas
- ③ Joints
- ④ Gaskets



DR01/18 S

Confezione/Packaging: 120 mt. / 150 mt.

Materiale/Material: EPDM coestruso
Colore/Colour: Bianco-Marrone-Nero/
White-Brown-Black

DR01/20 S

Confezione/Packaging: 120 mt. / 150 mt.

Materiale/Material: EPDM coestruso
Colore/Colour: Bianco-Marrone-Nero/
White-Brown-Black

FG06

Confezione/Packaging: 120 mt. / 150 mt.

Materiale/Material: Polietileno espanso
Colore/Colour: Grigio/Gray

FG08

Confezione/Packaging: 900 mt.

Materiale/Material: Polietileno espanso
Colore/Colour: Grigio/Gray

FG10

Confezione/Packaging: 600 mt.

Materiale/Material: Polietileno espanso
Colore/Colour: Grigio/Gray

LSP/6

Confezione/Packaging: 500 mt.

Materiale/Material: Polipropilene
Colore/Colour: Nero/Black

LSP/8

Confezione/Packaging: 375 mt.

Materiale/Material: Polipropilene
Colore/Colour: Nero/Black

LSP/9

Confezione/Packaging: 175 mt.

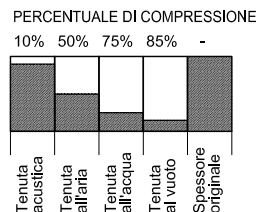
Materiale/Material: Polipropilene
Colore/Colour: Nero/Black

NASTRI A COMPRESSIONE

	Codice	L	H
	LG10/3	10	3
	LG13/3	13	3
	LG15/3	15	3
	LG20/6	20	6
	LG20/8	20	8
	LG20/10	20	10
	LG30/5	30	5

NASTRI AD ESPANSIONE

	Codice	L	H	h
	GE10/10	10	10	2
	GE15/15	15	15	3
	GE15/20	15	20	4
	GE20/10	20	10	2
	GE20/20	20	20	4

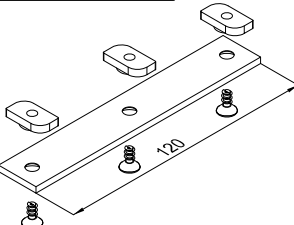
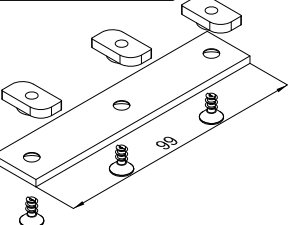
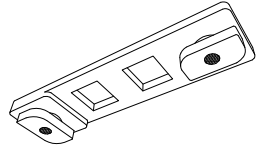
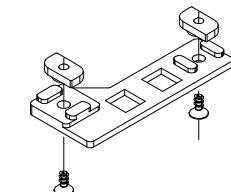
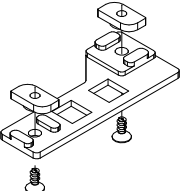
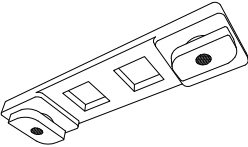
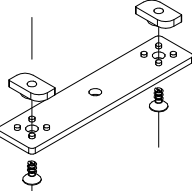
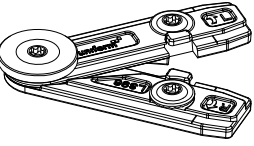
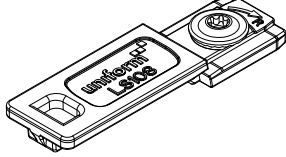
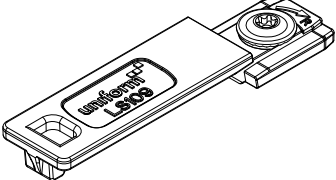
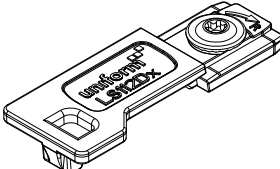
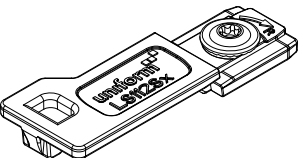
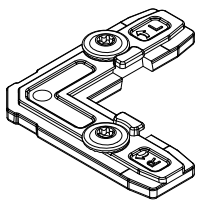
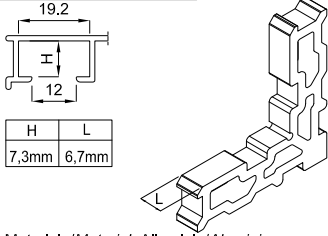


Guarnizioni

uniform

- ① Guarnizioni
- ② Dichtung
- ③ Juntas
- ④ Joints
- ⑤ Gaskets



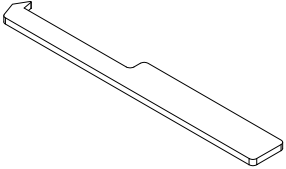
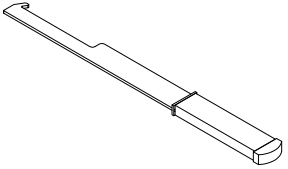
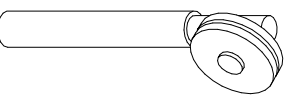
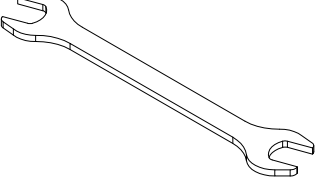
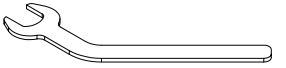
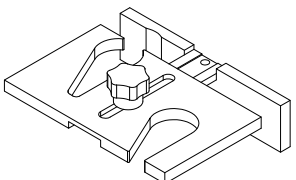
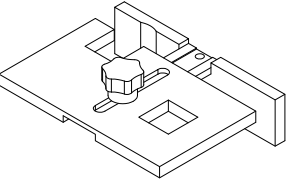
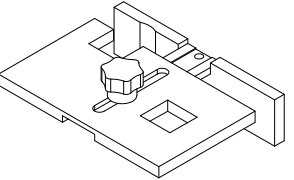
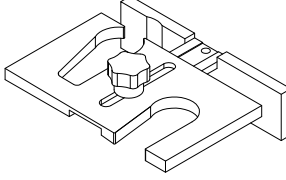
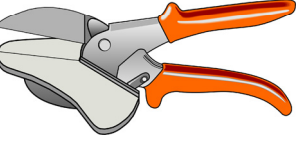
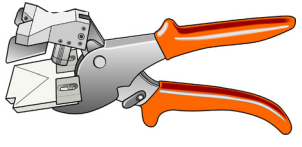
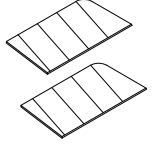
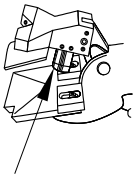
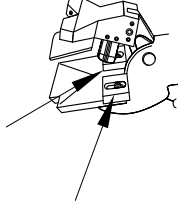
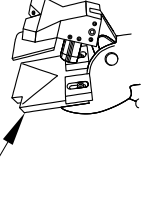
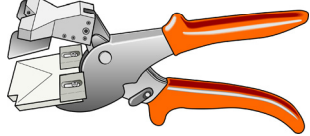
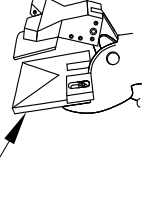
LS8A Confezione/Package: 20 pz.  Materiale/Material: Alluminio/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio a croce/ Crossbar fastener	LS8B Confezione/Package: 20 pz.  Materiale/Material: Alluminio/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio a croce/ Crossbar fastener	LS19/A Confezione/Package: 50 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener	LS19/L Confezione/Package: 20 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener
LS19/R Confezione/Package: 20 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener	LS21/A Confezione/Package: 50 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener	LS32 Confezione/Package: 50 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener	LS96 Confezione/Package: 50 pz.  Materiale/Material: Alluminio/Aluminium Colore/Colour: Grezzo/Raw Squadretta angolo variabile/Adjustable angle joint
LS108 Confezione/Package: 250 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener Aluminium	LS109/A Confezione/Package: 250 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener Aluminium	LS112Dx Confezione/Package: 250 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener Aluminium	LS112Sx Confezione/Package: 250 pz.  Materiale/Material: Zama/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio traversi/ Crossbar fastener Aluminium
LS119 Confezione/Package: 250 pz.  Materiale/Material: Alluminio/Aluminium Colore/Colour: Grezzo/Raw Squadretta assemblaggio a vite degli angoli/ Corner joint to be screwed	LS500/7 Confezione/Package: 50 pz. 500 pz.  Materiale/Material: Alluminio/Aluminium Colore/Colour: Grezzo/Raw Squadretta cianfrinatura degli angoli/ Corner joint to be crimping		

Squadrette ed accessori

uniform

- ① Squadrette per assemblaggio profili in alluminio
- ② Eckwinkel für Verbindung von Aluminium Profile
- ③ Escuadras para el ensamblaje de los perfiles en aluminio
- ④ Equerres pour l'assemblage des profils en aluminium
- ⑤ Squares for the assembly of aluminium profiles



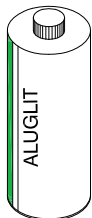
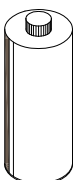
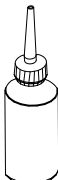
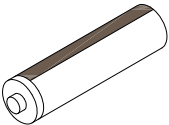
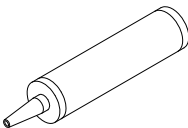
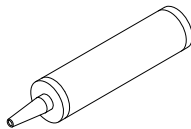
LD03  Materiale/Material: Acciaio/Steel Chiave per clips LC4-LC4/7-LC5-LC81/Wrench for pivot clips LC4-LC4/7-LC5-LC81	LD03A  Materiale/Material: Acciaio/Steel Chiave per clips LC4-LC4/7-LC5-LC81/Wrench for pivot clips LC4-LC4/7-LC5-LC81	LD04  Materiale/Material: Acciaio/Steel Rullino per montaggio guarnizioni/Gasket roller	LD13  Materiale/Material: Acciaio/Steel Chiave per clips LC26-LC50-LC62-LC80/Wrench for clips LC26-LC50-LC62-LC80
LD46  Materiale/Material: Acciaio/Steel Chiave per clips LC26-LC50-LC62-LC80/Wrench for clips LC26-LC50-LC62-LC80	LD47  Materiale/Material: Alluminio/Aluminium Dima regolabile per LC4-LC4/7 / Adjustable template for positioning clips LC4-LC4/7	LD48  Materiale/Material: Alluminio/Aluminium Dima regolabile per LC26-LC50/Adjustable template for positioning LC26-LC50	LD49  Materiale/Material: Alluminio/Aluminium Dima regolabile per LC62/Adjustable template for positioning LC62
LD50  Materiale/Material: Alluminio/Aluminium Dima regolabile per LC81/Adjustable template for positioning LC81	LD60  Materiale/Material: Acciaio/Steel Chiave maggiorata per clips LC26-LC50-LC62-LC80/Wrench for clips LC26-LC50-LC62-LC80	LF1  Forbice per il taglio delle guarnizioni/Scissor for cutting the gaskets	LF2  Forbice per taglio a 45° delle guarnizioni/Scissor for cutting 45° the gaskets
LF2A  Coppia di lame per LF2 e LF4/Pair of blades for LF2 and LF4	LF2B  Inserto sagomato di ricambio per LF2/Upper blade for LF2	LF2C  Coppia di blocchetti di riscontro per LF2 e LF4/Template	LF2D  Base in Teflon di ricambio per LF2/Teflon support for LF2
LF4  Forbice per taglio a 45° delle guarnizioni sull'anta/Scissor for cutting 45° the gasket on the sash	LF4D  Base in Teflon di ricambio per LF4/Teflon support for LF4		

Attrezzature

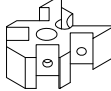
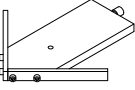
uniform

- ① Accessori e attrezzature
- ② Zubehör und Werkzeuge
- ③ Accesorios y utiles
- ④ Accessoires et outillages
- ⑤ Spare-parts and tools



ALUGLIT  Detergente per la pulizia dei profili in alluminio grezzi da 250ml/Raw aluminium profiles cleaner	ALUGLIT PAINT  Detergente per la pulizia dei profili in alluminio verniciati da 250ml/Coated aluminium profiles cleaner	LC-PRIMER86  Primer per alluminio/Aluminium Primer	LC-RE  Colla cianoacrilica per l'incollaggio di guarnizioni in EPDM/Glue for EPDM gaskets
LC-TENAX  Colla per l'assemblaggio dei profili in alluminio/Glue for the assembly of the aluminum profiles corners	LCPROTEX  Anticorrosivo per alluminio/Anti-corrosive for aluminum	SIGIL-N  Sigillante per profili in alluminio(colori scuri)/Sealant for aluminum profiles(dark colours)	SIGIL-G  Sigillante per profili in alluminio(colori chiari)/Sealant for aluminum profiles(bright colours)

LACV-98 CIANFRINATRICE PNEUMATICA VERTICALE
 NOTA: Comprensiva del portapunzoni MVX42603, punzoni LAPZ-UNI (montanti) e della slitta LAC-SL15

Ricambi per LACV-98/Parts for LACV-98 punching machine			
Punzoni Punches	MVX42603	Testa portapunzoni standard standard punches-platform	
	LAPZ-UNI	Coppia punzoni H=33mm(set di 2pz) pair of punches H=33mm	
Spessori sup. Upper spacers	LAC-SP2	Spessore superiore 2mm upper spacer 2mm thick	
Slitte e supporti Sledges, supports	LAC-SL15	Slitta spessore 15mm 15mm thick sledge	



Attrezzature

uniform

- ① Accessori e attrezzature
- ② Zubehör und Werkzeuge
- ③ Accesorios y utiles
- ④ Accessoires et outillages
- ⑤ Spare-parts and tools



uniform 
sistemi per serramenti