



Julietta for Juliet Balconies





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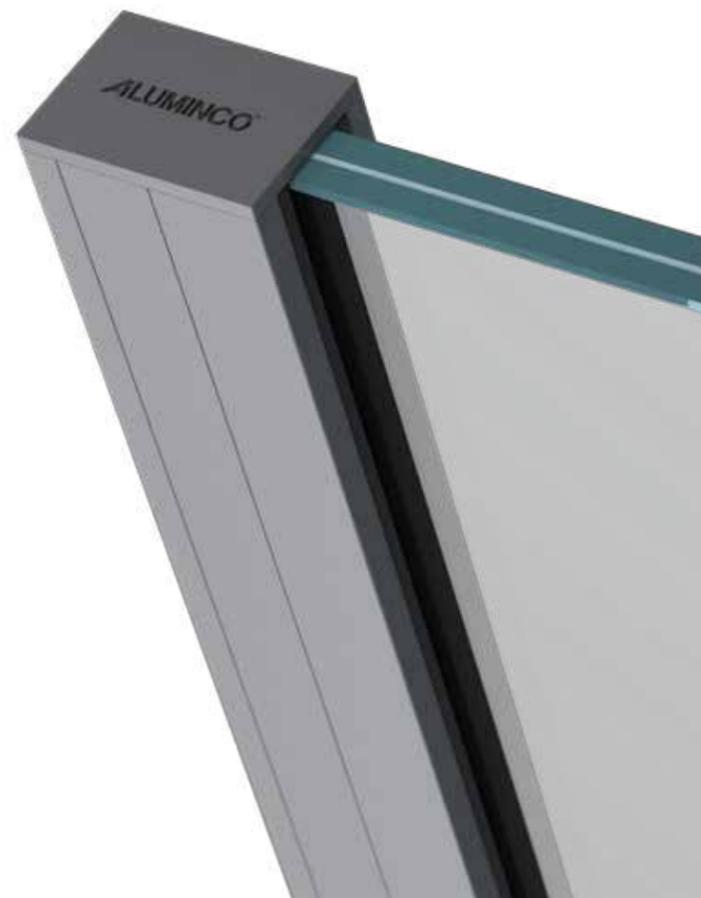
Julietta, a system solution by ALUMINCO, is the contemporary look of a “no balcony” barrier, delivering minimalist structures of maximum strength.

The modern buildings use of full height windows and doors in the creation of a larger “virtual space” in a small environment. This creates an extension of the outside visibility and enlarges the viewpoint from the inside. In “no balcony” situations, Julietta is the greatest solution with contemporary style.

Working as a guarding or barrier placed on the outside of full height windows and doors, Julietta mainly offers an ultra-reassuring feeling, when mounted on the first floor or higher floors, that do not lead to a “walk on” balcony.

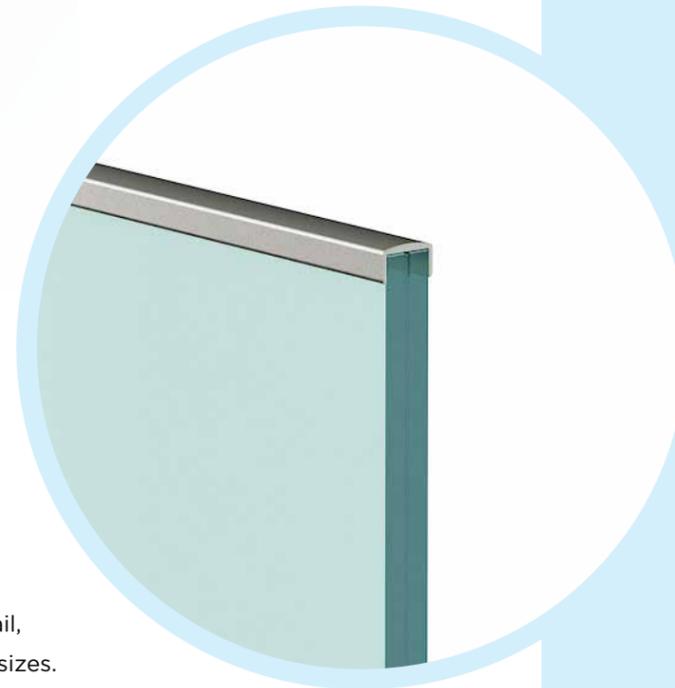
Product highlights

- Ultra-safe barrier, slender profiles
- Quick and simple mounting
- Cost-effective application
- Available in three different glass thicknesses
- Mounted onto the facade or directly onto the window frame, suitable for aluminium frames
- Possibility of different infill units
- Optionally mounted with a top handrail



The Julietta is fitted, as standard, with glass infill offering enhanced aesthetics, easy installation, almost no maintenance, and extra inner strength.

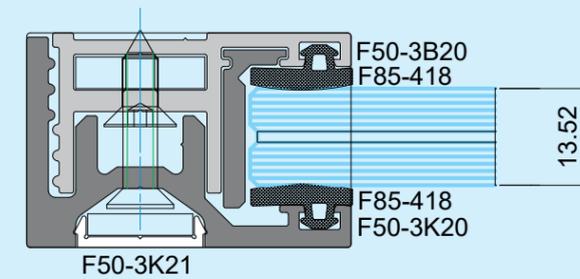
From the inside you achieve an unobstructed view, with a clean element spanning across the opening, no vertical bars or posts, no glass clamps, thereby creating very slim sightlines.



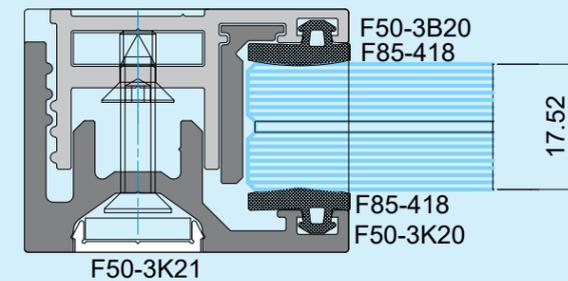
Julietta can be optionally mounted with a top handrail, available in three different sizes.

Available in three different glass thicknesses

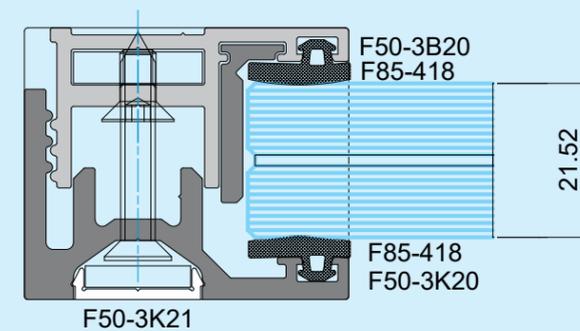
E4493 COVER



E4494 COVER



E4495 COVER



1:1



POSSIBILITY OF DIFFERENT INFILL UNITS

The look and feel of a building is as important as the building itself. It helps to meet people's fundamental expectation to be able to enjoy the design of the outdoor space.

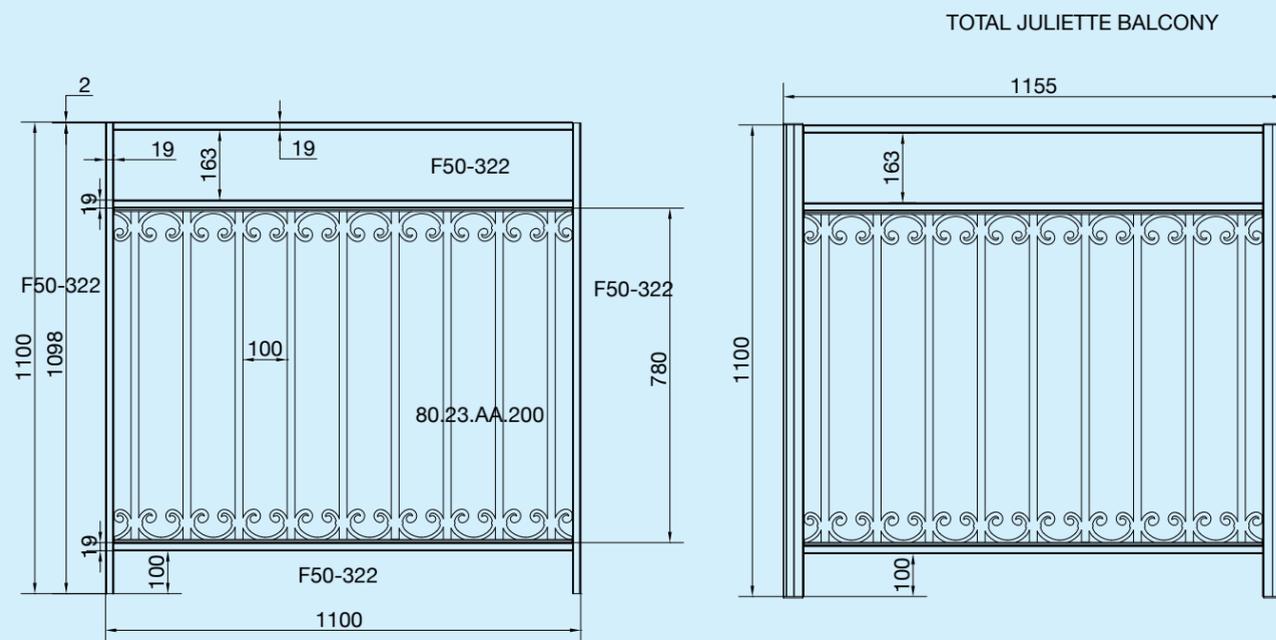
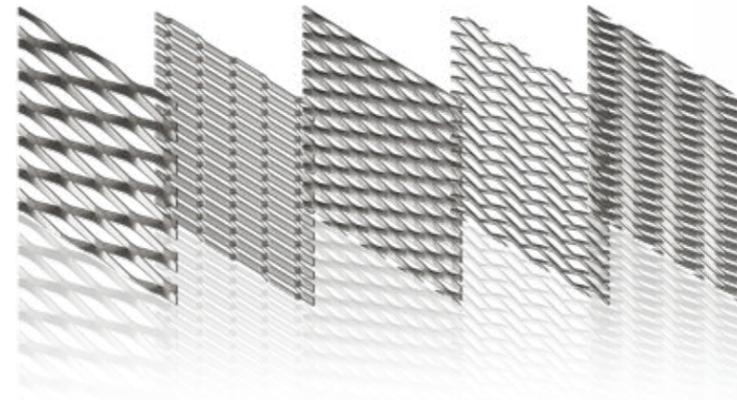
For these stylish units, Julietta offers a wide range of individual design options through a combination of different infill units.

The decorative solution



The XPAND solution

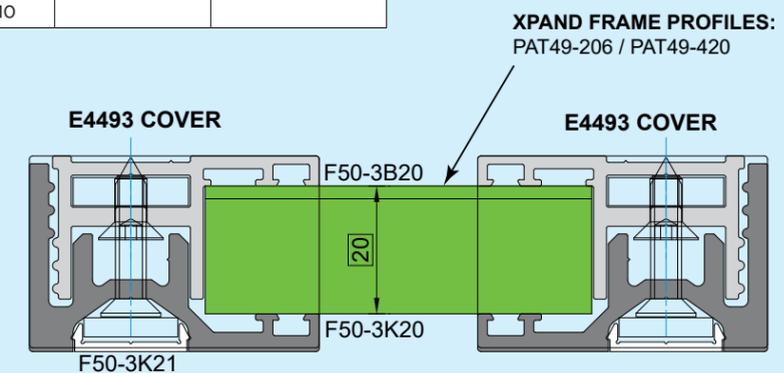
A wide range of different frame profiles provide a full use of contemporary technical possibilities, while creating individual designs.



infill of classic design

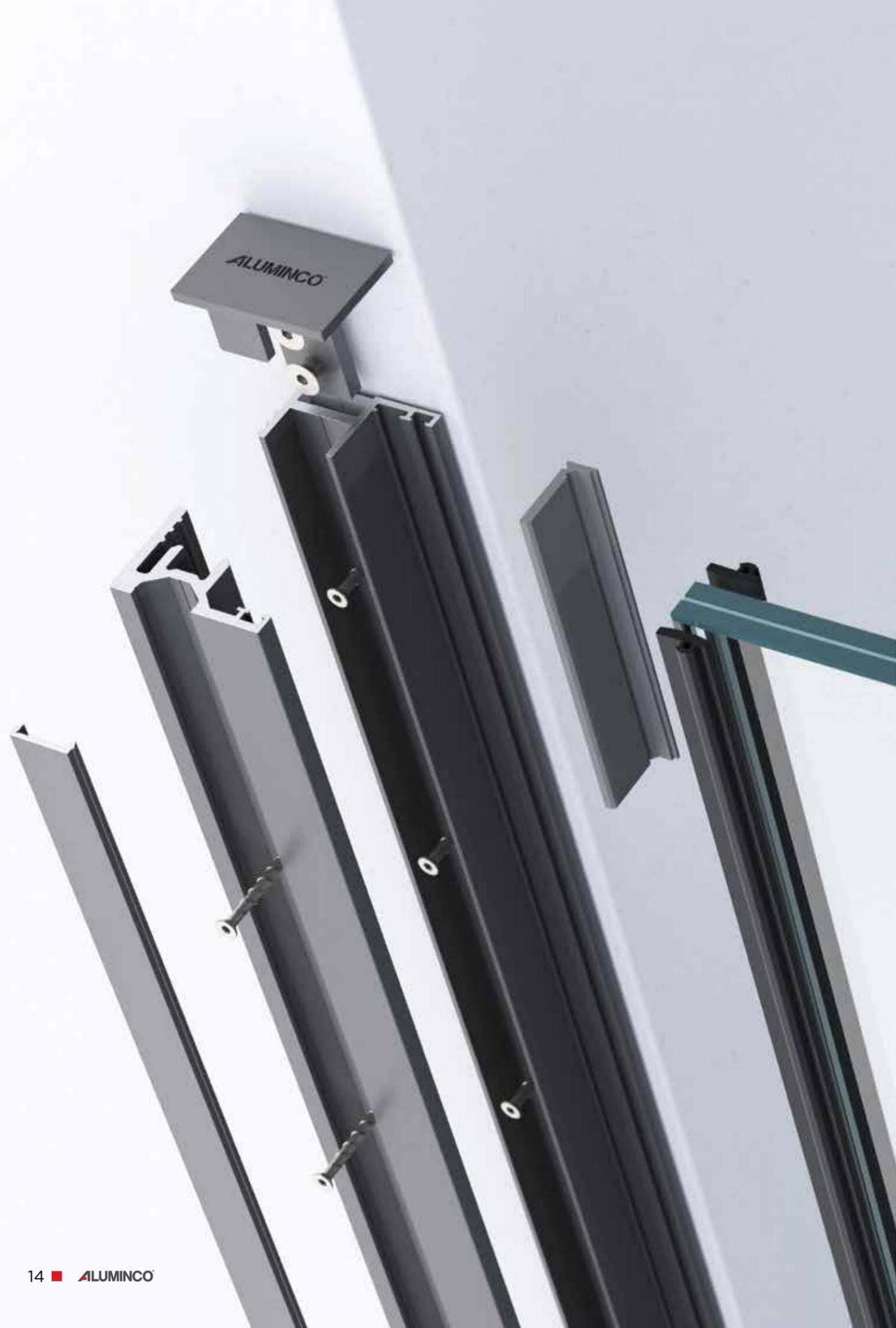
the Classic Julietta

XPAND TYPES	WIDTH (mm)	OPTION 1: Welding with Frame Profiles	OPTION 2: Welding with Frame Profile
XP101	6	PAT49-206: 20x20x2mm -or- PAT49-420: 20x30x1.5mm	F50-322 END COVER 4494 A+B
XP104	8		
XP105	11		
XP106	8		
XP109	7.5		
XP110	10.5		
XP113	8		
XP201	18		
XP203	14		
XP204	13.5		
XP206	14		
XP301	13		
XP302	9		
XP303	12		
XP304	10		



OPTION 1

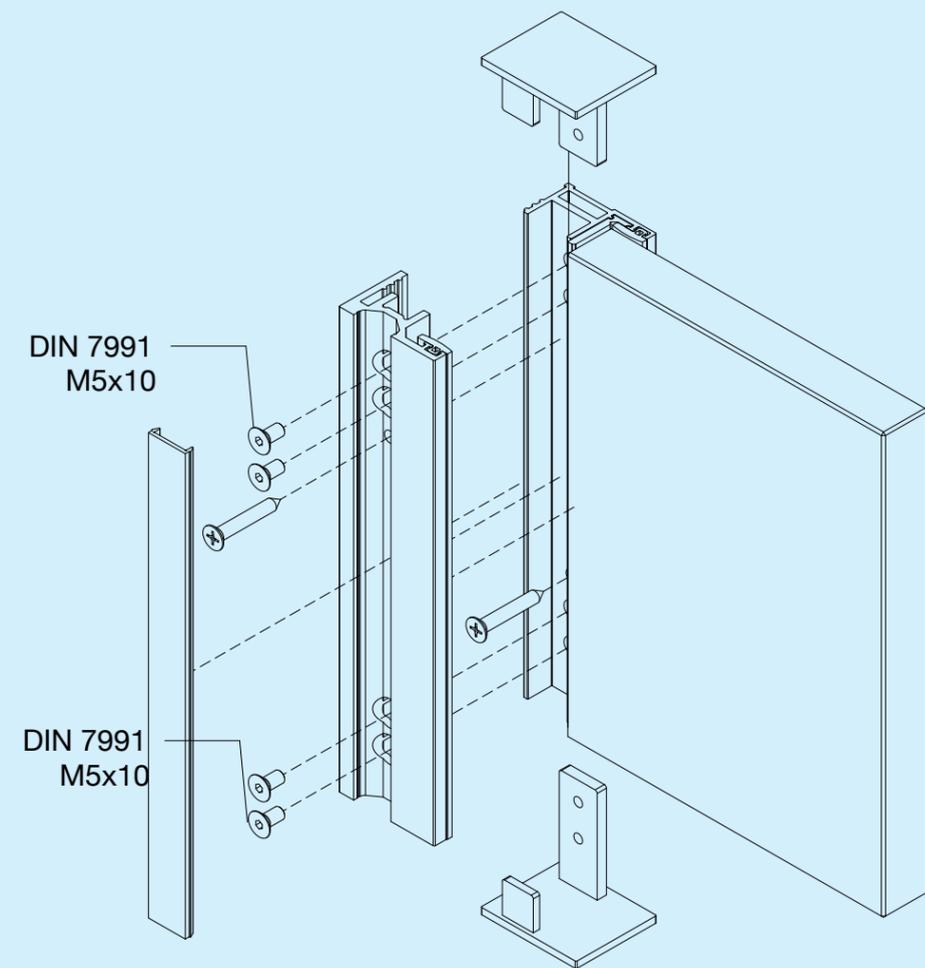




QUICK AND EASY ASSEMBLY

Julietta is very quick and easy to put together, generating significant time savings.

Having designed its systems from on-site experience, we developed this product not only from the viewpoint of the end user but also from the perspective of the installer and has made it one of the easiest Juliet balconies to install. The uniqueness all lies in the innovative way of mounting. The least use of profiles and respectively screws when mounting the columns, leads to a significant reduction in assembly time by up to 50%.

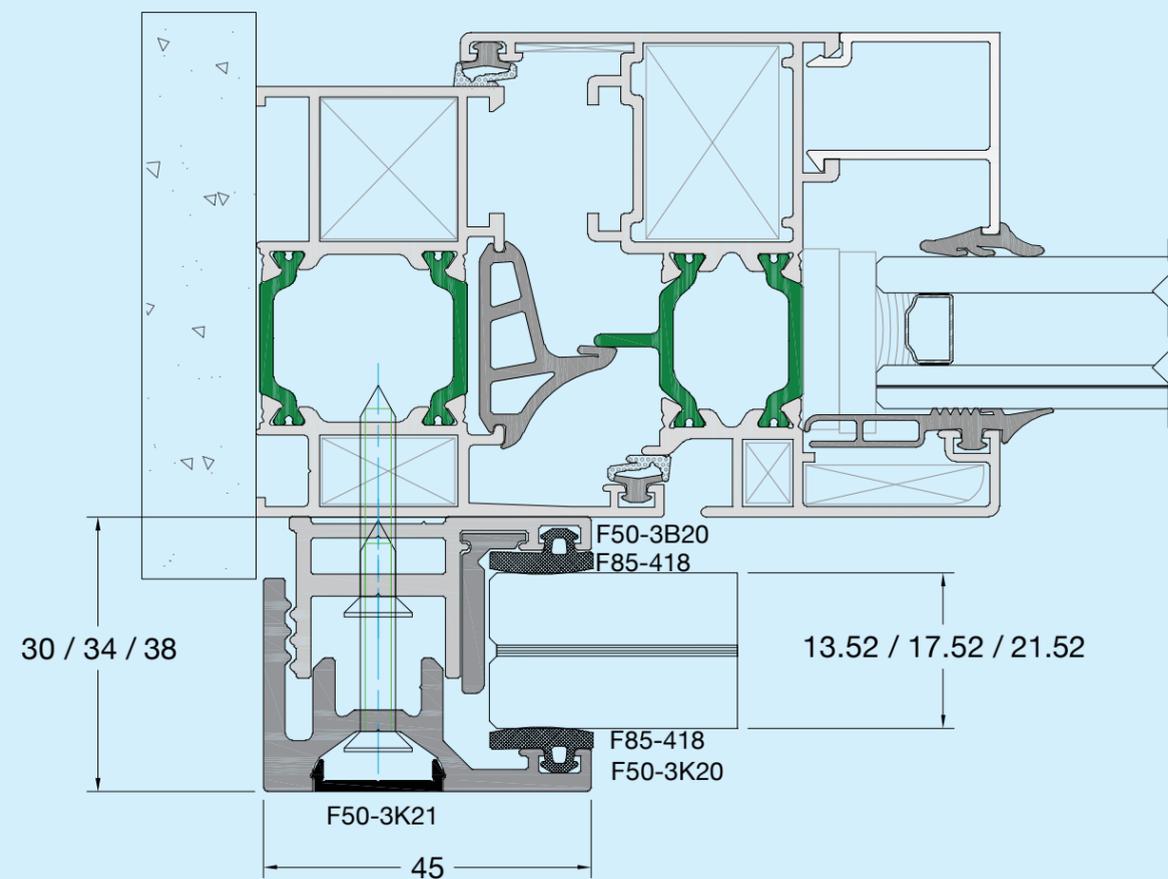


WAYS OF MOUNTING

No system can be mounted easier or more quickly.

The system can be mounted directly onto the window frame or onto a façade, allowing a span of 2000 mm between posts. It uses the extra inherent strength of the top handrail to resist the loading required by building regulations.

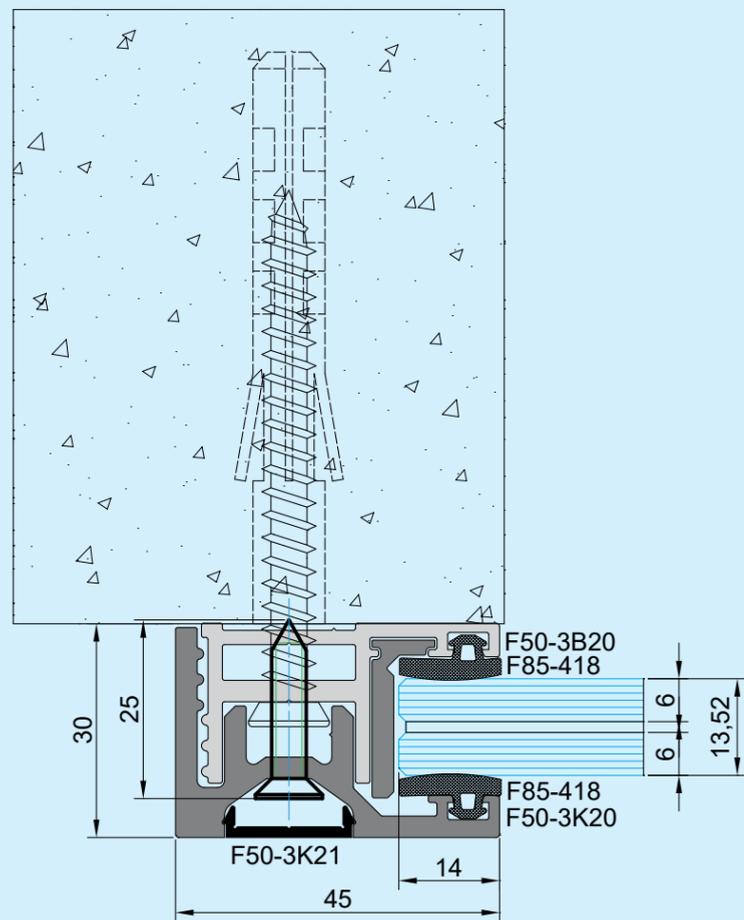
1. Mounted directly onto the window frame



1:1



2. Mounted onto the facade



1:1



Example of installation

ALUMINIUM FRAME

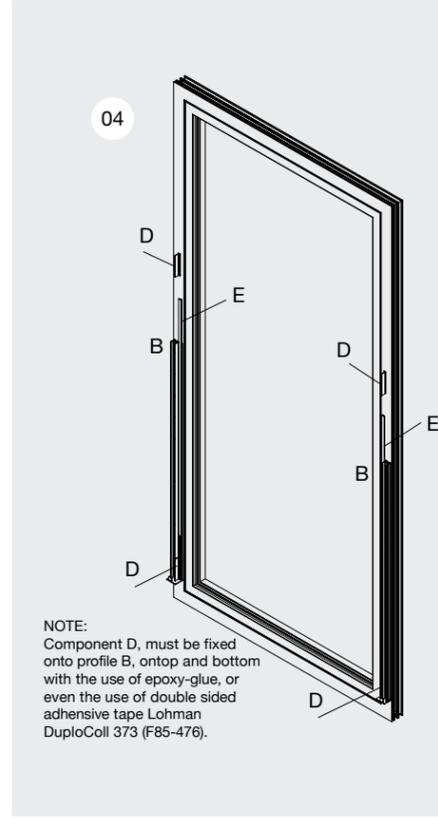
A F50-3K20 (x2)	B F50-3B20 (x2)	C F50-3K21 (x2)	D E4914 (x4)	E F85-418 (x4)	F E4493-A E4494-A E4495-A (x2)	G E4493-B E4494-B E4495-B (x2)	H F85-313 F85-317 F85-321 (x1) OPTIONAL
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ANCHORS

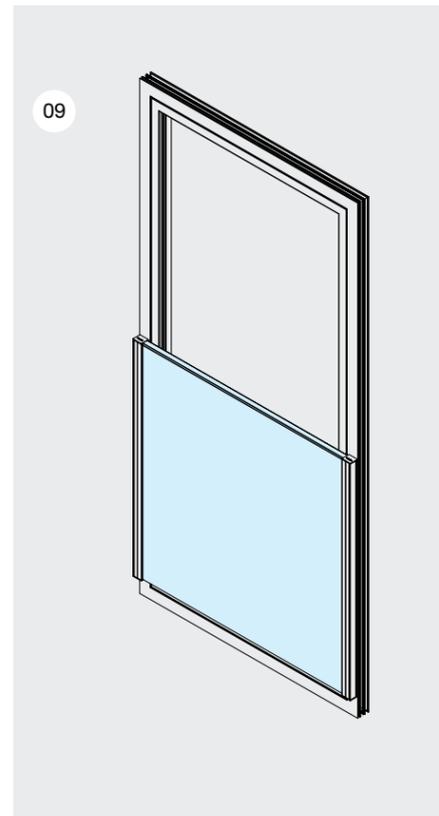
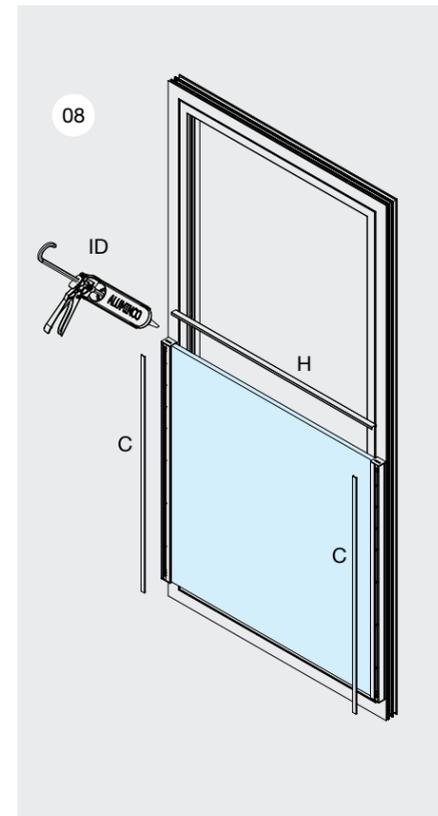
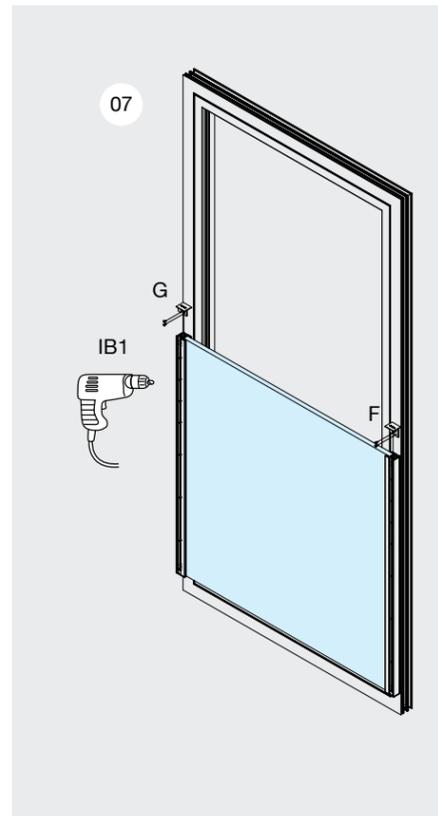
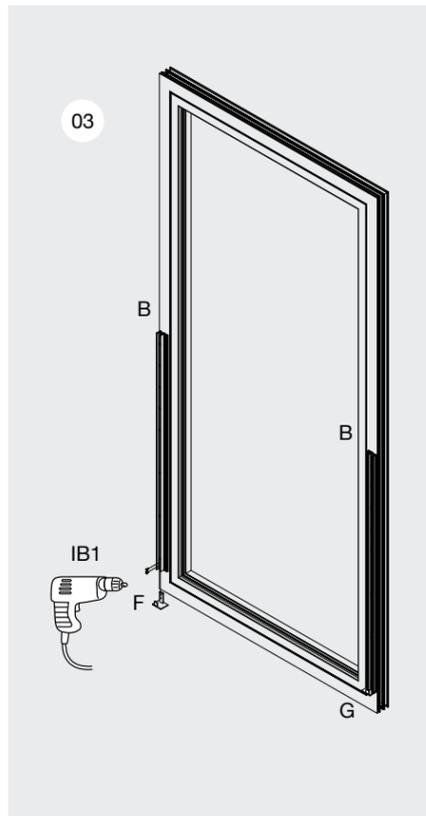
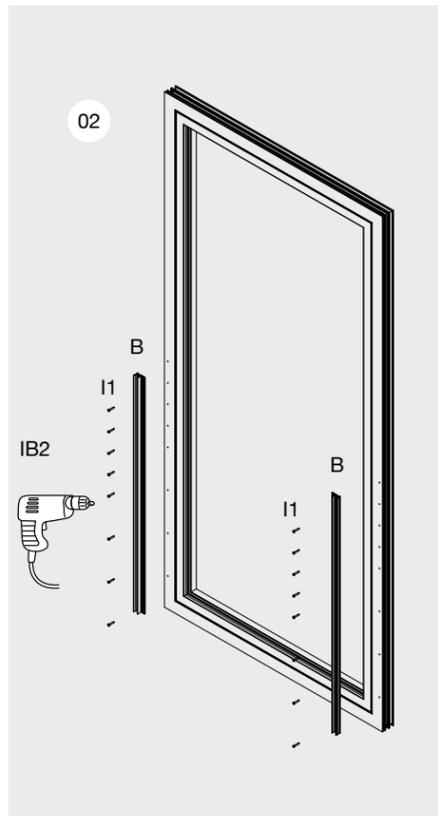
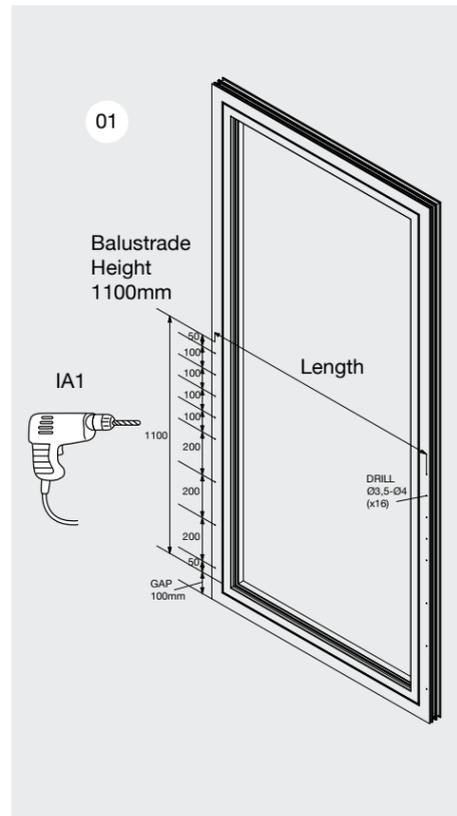
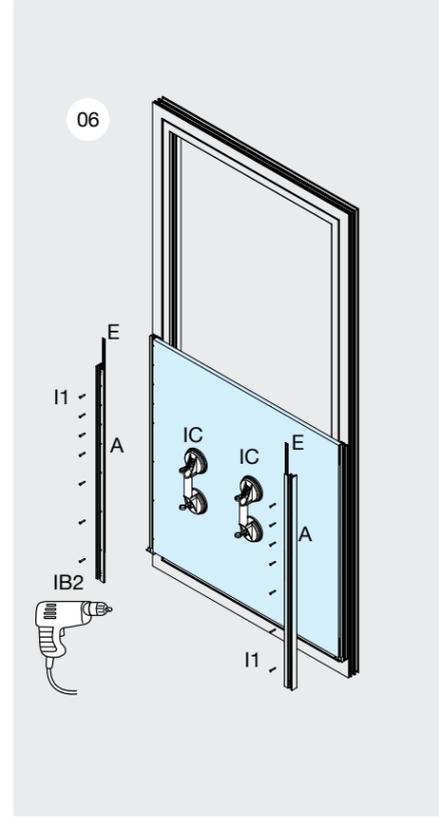
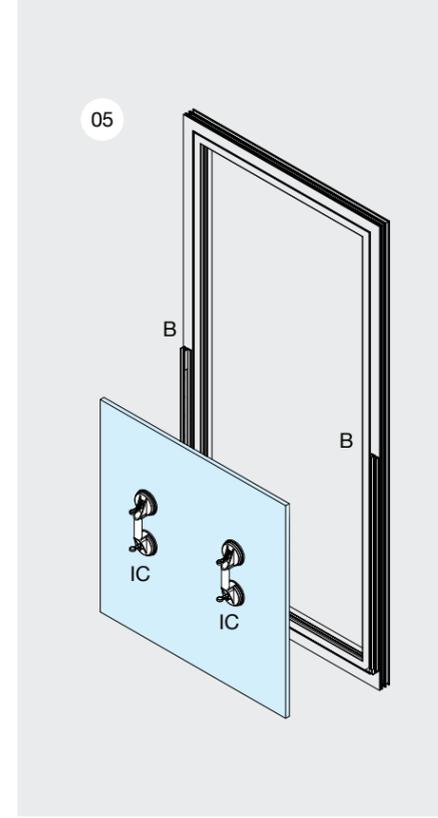
I1 DIN 7504P 4.8x32	II TORX 7.5x112	III HILTI HUS3-C 6x85
I2 DIN 7504P 4.8x25		

TOOLS

IA1 DRILL Ø3.5-Ø4mm	IB1 ALLEN (CONCRETE) SCREWDRIVER	IC GLASS PANEL GRIPPER	ID SILICON GUN
IA2 DRILL Ø6mm	IB2 PHILIPS SELF-TAP SCREWDRIVER		



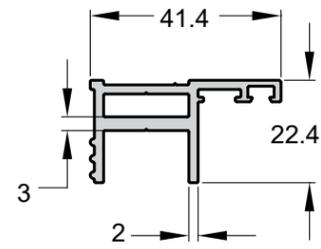
NOTE:
Component D, must be fixed onto profile B, on top and bottom with the use of epoxy-glue, or even the use of double sided adhesive tape Lohman DuploColl 373 (F85-476).



PROFILES

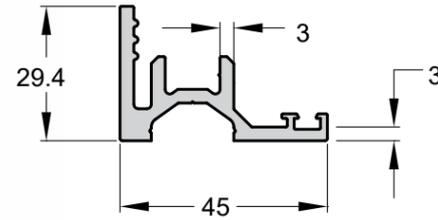
F50-3B20

625 gr/m



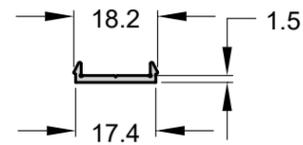
F50-3K20

839 gr/m



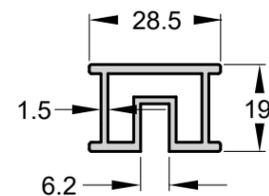
F50-3K21

87 gr/m



F50-322

500 gr/m



HANDRAIL PROFILES

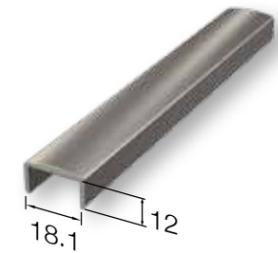
F85-313 (6.6.2 / 6.6.4)

99 gr/m



F85-317 (8.8.4)

198 gr/m



F85-321 (10.10.4)

219 gr/m



ACCESSORIES

E4493-A / E4493-B



E4494-A / E4494-B



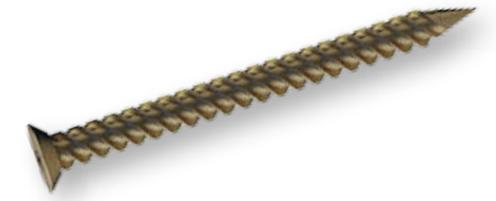
E4495-A / E4495-B



E4914



EBM-75112G



EBM-06085/G



Fixing Screw







ALUMINCO[®]
ALUMINIUM BUILDING SYSTEMS

320 11 Inofita Viotia - Greece
T: +30 22620 47000
F: +30 22620 47090

320 11 Οινόφυτα Βοιωτίας
T: 22620 47000
F: 22620 47090

E: info@aluminco.com
www.aluminco.com

