ALUMINCO®
ALUMINIUM BUILDING SYSTEMS

Julietta for Juliet Balconies

40 YEARS OF
EXCELLENCE

ALUMINCO®
ALUMINIUM BUILDING SYSTEMS

40 years offering innovative and sustainable solutions for architectural aluminium systems. And we keep on going!

Since 1982, targeting the international community of architects, designers, engineers, construction perfectionists and fabricators, ALUMINCO offers a complete range of architectural aluminium solutions that are innovative, energy efficient and sustainable, embodying top quality, high functionality and contemporary design standards.

In Aluminco we implement Quality, Environmental, Occupational Health and Safety, and Energy Management Systems certified according to international standards ISO 9001, ISO 14001, ISO 45001 and ISO 50001 respectively, as well as Factory Production Control System certified according to EN 15088, EN 1090 and Qualicoat Seaside Class. All our product series are approved by certified by internationally recognized institutes for their outstanding characteristics and performance.

40 χρόνια προσφέρουμε καινοτόμες λύσεις αρχιτεκτονικών συστημάτων αλουμινίου. Και συνεχίζουμε!

Από το 1982, η ALUMINCO, με στόχο τη διεθνή κοινότητα αρχιτεκτόνων, σχεδιαστών, μηχανικών και κατασκευαστών, προσφέρει μια ολοκληρωμένη σειρά καινοτόμων αρχιτεκτονικών λύσεων αλουμινίου, ενεργειακά αποδοτικών και βιώσιμων, ενσωματώνοντας κορυφαία ποιότητα, υψηλή λειτουργικότητα και σύγχρονα πρότυπα σχεδίασης.

Στην Aluminco εφαρμόζουμε Συστήματα Διαχείρισης Ποιότητας, Περιβάλλοντος, Υγείας και Ασφάλειας στην Εργασία, Ενέργειας πιστοποιημένα κατά τα διεθνή πρότυπα ISO 9001, ISO 14001, ISO 45001 και ISO 50001 αντίστοιχα, καθώς και Σύστημα Ελέγχου Παραγωγής πιστοποιημένο κατά EN 15088, EN 1090 και Qualicoat Seaside Class. Τα συστήματα αλουμινίου ελέγχονται από διεθνώς αναγνωρισμένους φορείς και ινστιτούτα πιστοποιήσεων για τα εξαιρετικά χαρακτηριστικά και τις επιδόσεις τους.

WE ARE
A PART OF
TOMORROW

Julietta for Juliet Balconies

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.

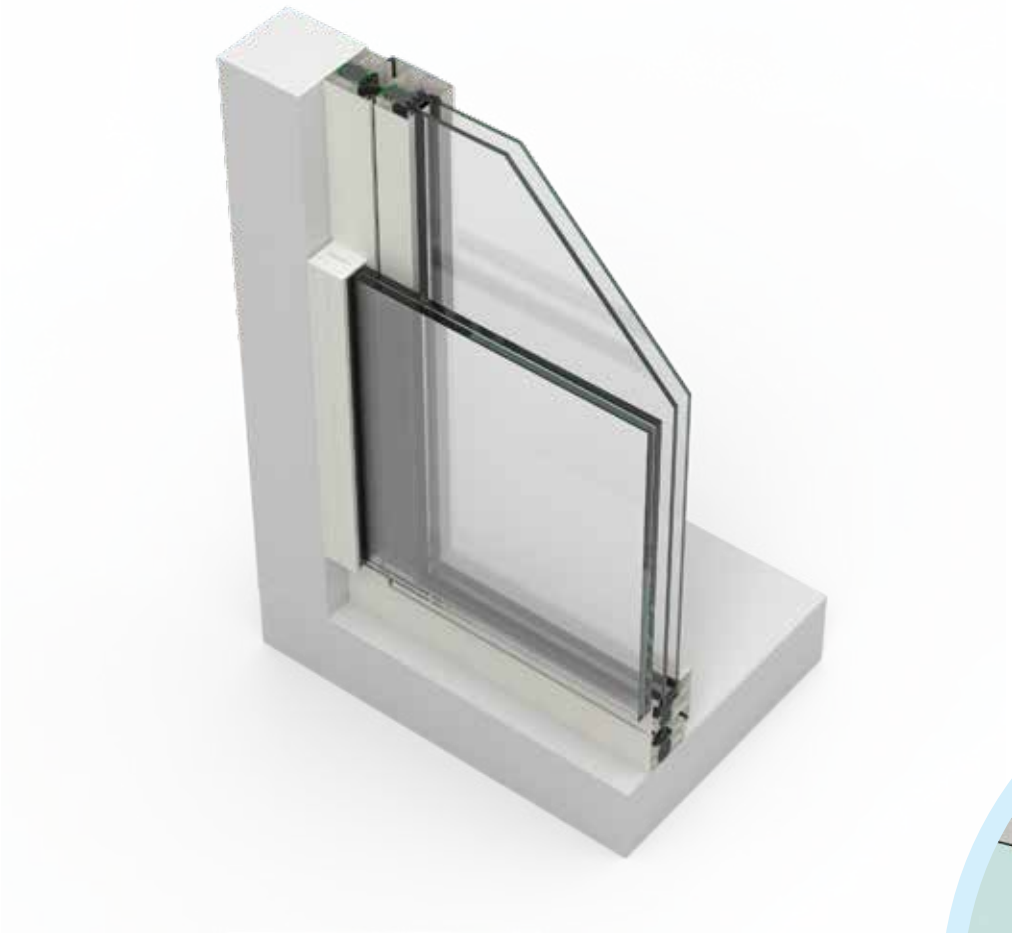
Available in 2-KIT and 5 different shades, Julietta is quite a promise.
KIT: JLT06-1000 | JLT06-1100
Shades: RAL 9016 • RAL 9005 • 9005 MATT • 420 Anodic • Black Anodic

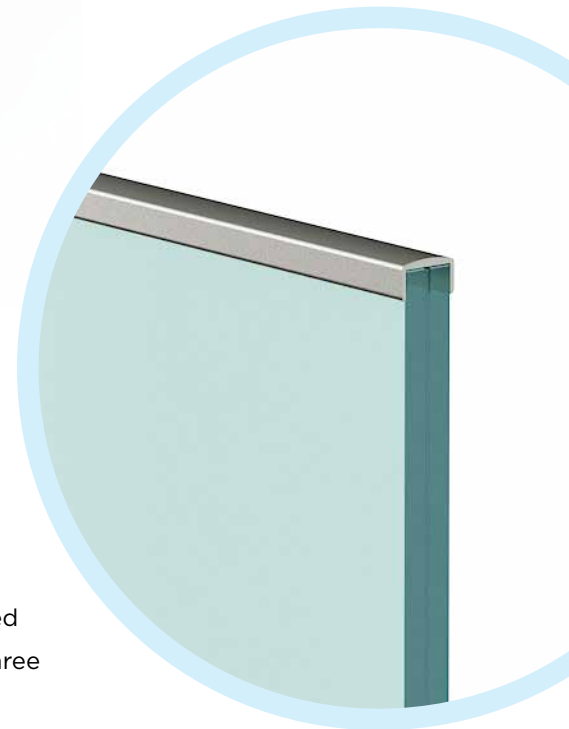
Product highlights

- 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.

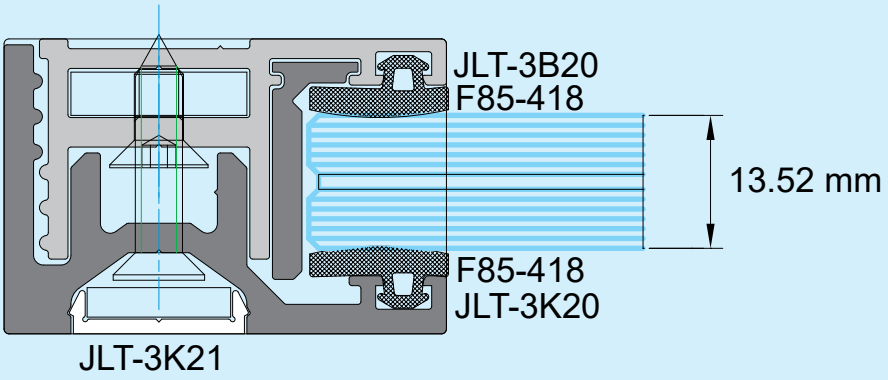




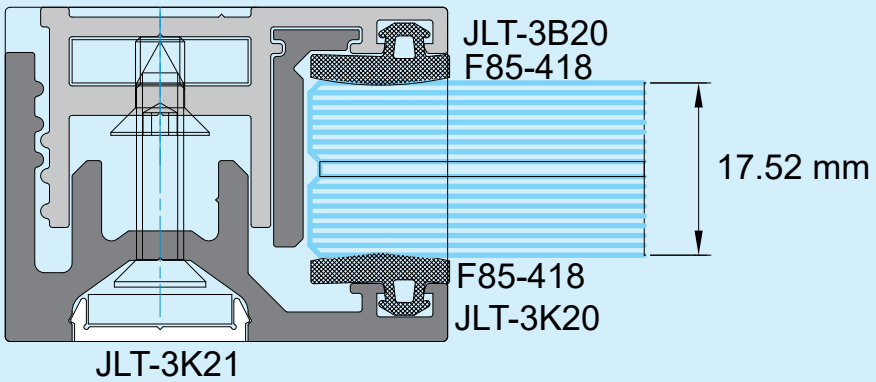
Julietta can be optionally mounted with a top handrail, available in three different sizes.

Available in three different glass thicknesses

E4493 COVER



E4494 COVER



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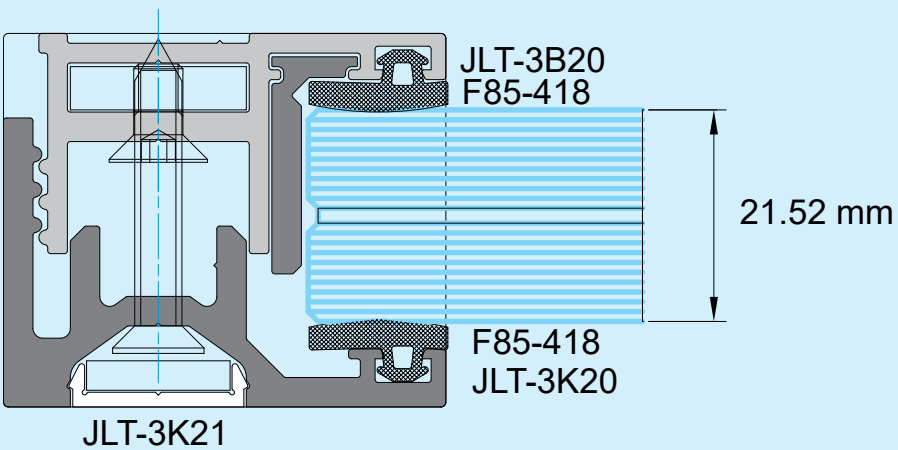
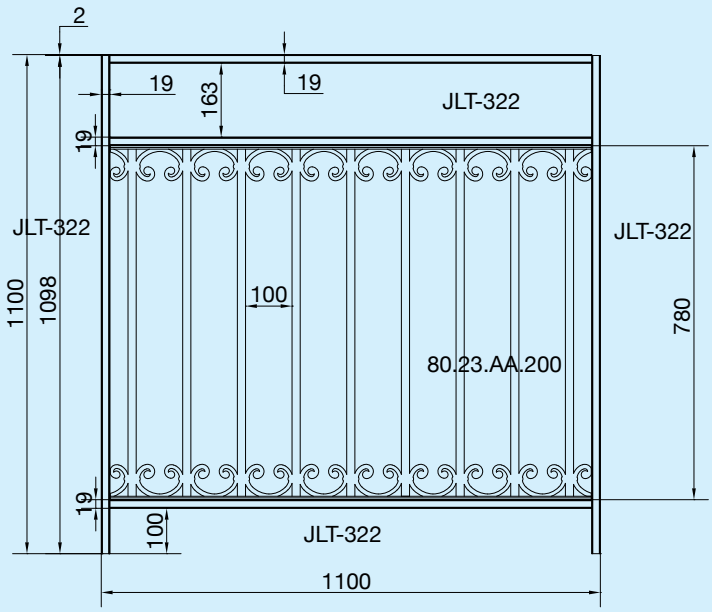


The decorative solution

POSSIBILITY OF DIFFERENT INFILL UNITS

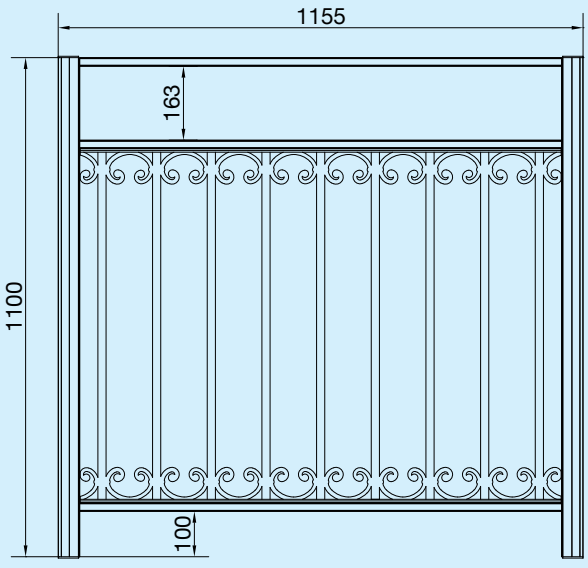
The look and feel of a building is as important as the building itself. It helps to meet people's fundamental expectation to be able to enjoy the design of the outdoor space.

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



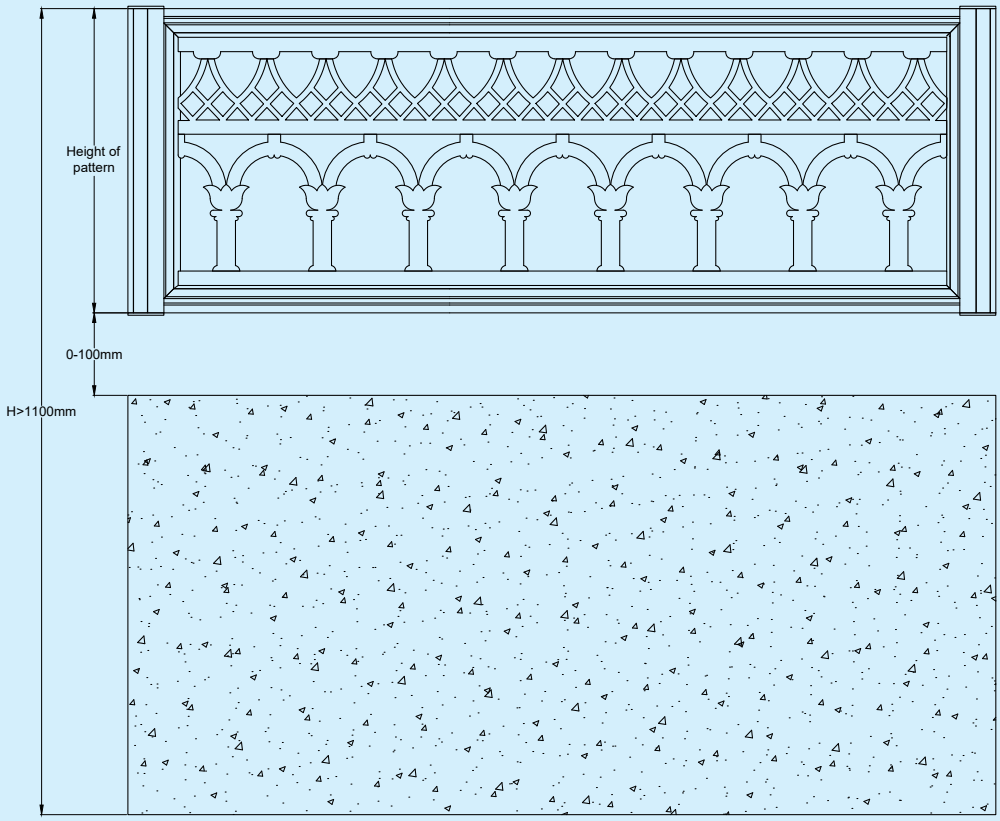
infill of classic design

TOTAL JULIETTE BALCONY



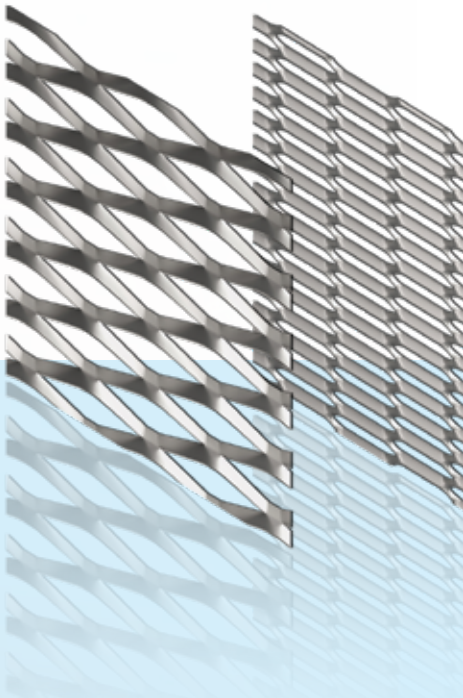
the Classic Julietta

Application onto parapet

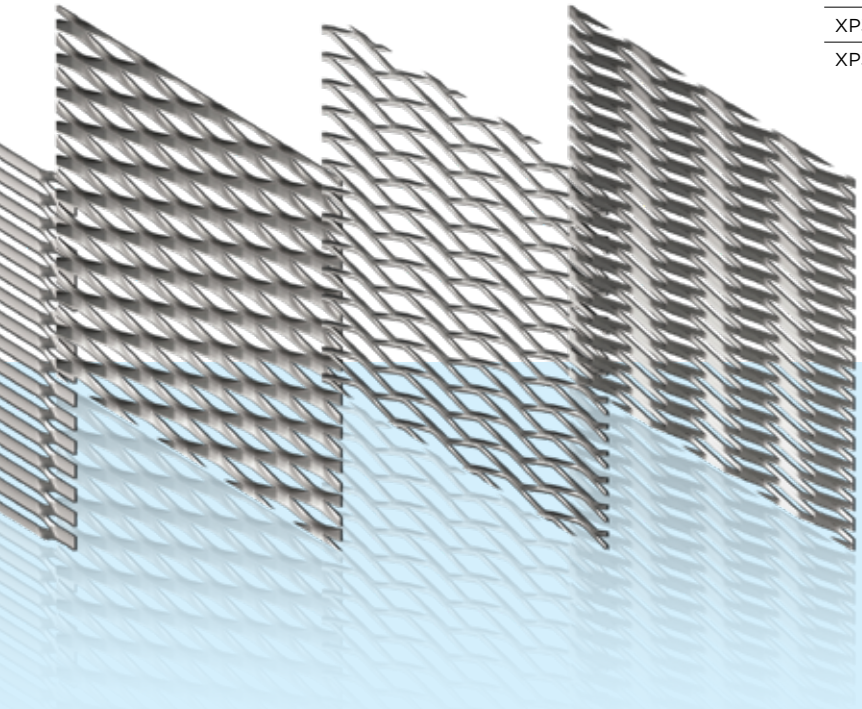


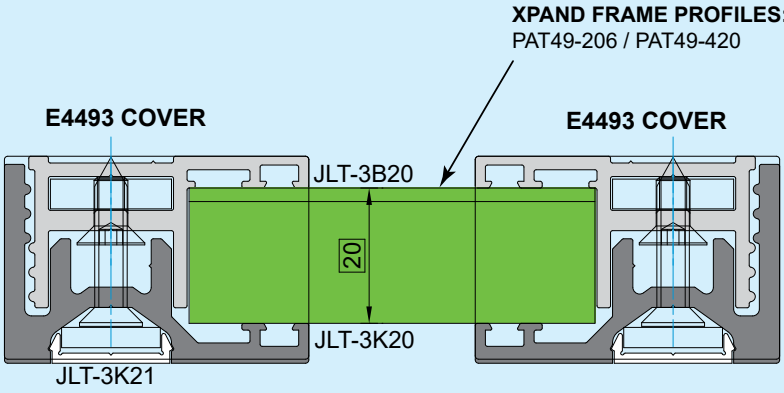
The XPAND solution

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



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 END COVER 4493 A+B	JLT-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		





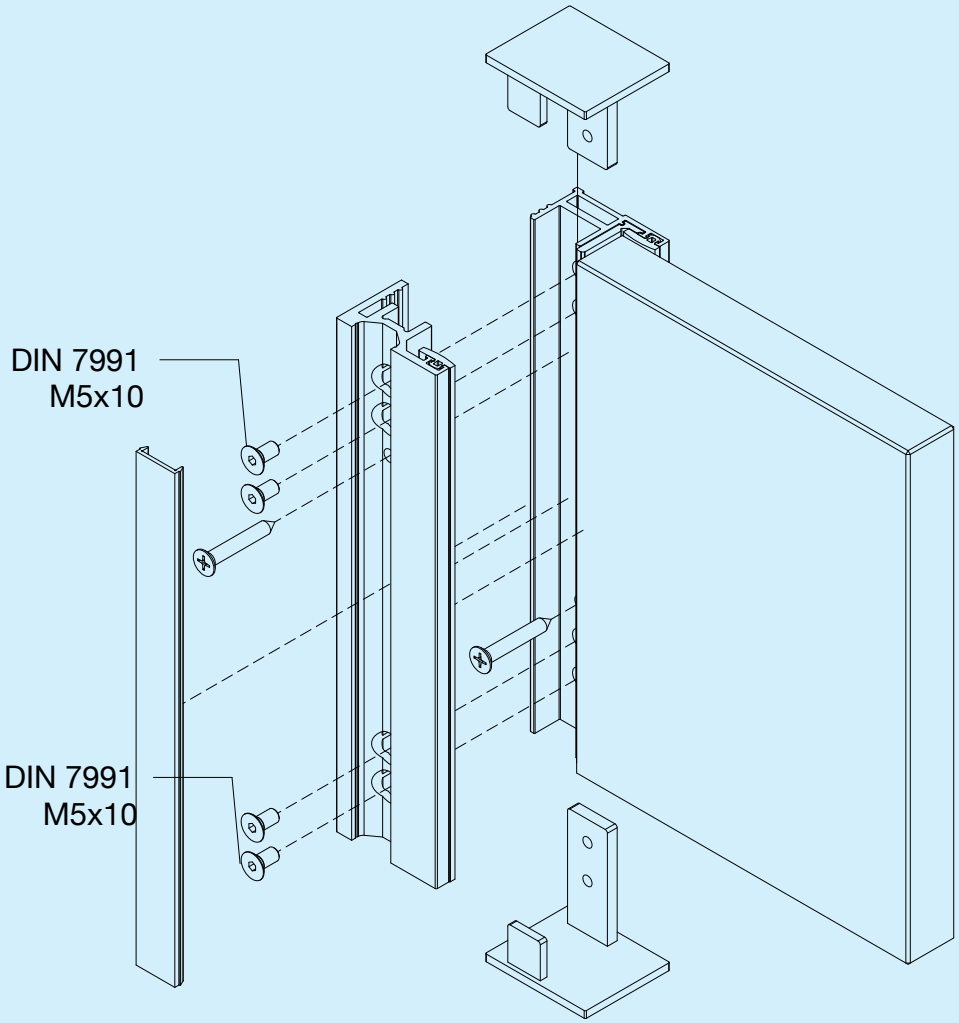
OPTION 1

ALUMINCO

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%.



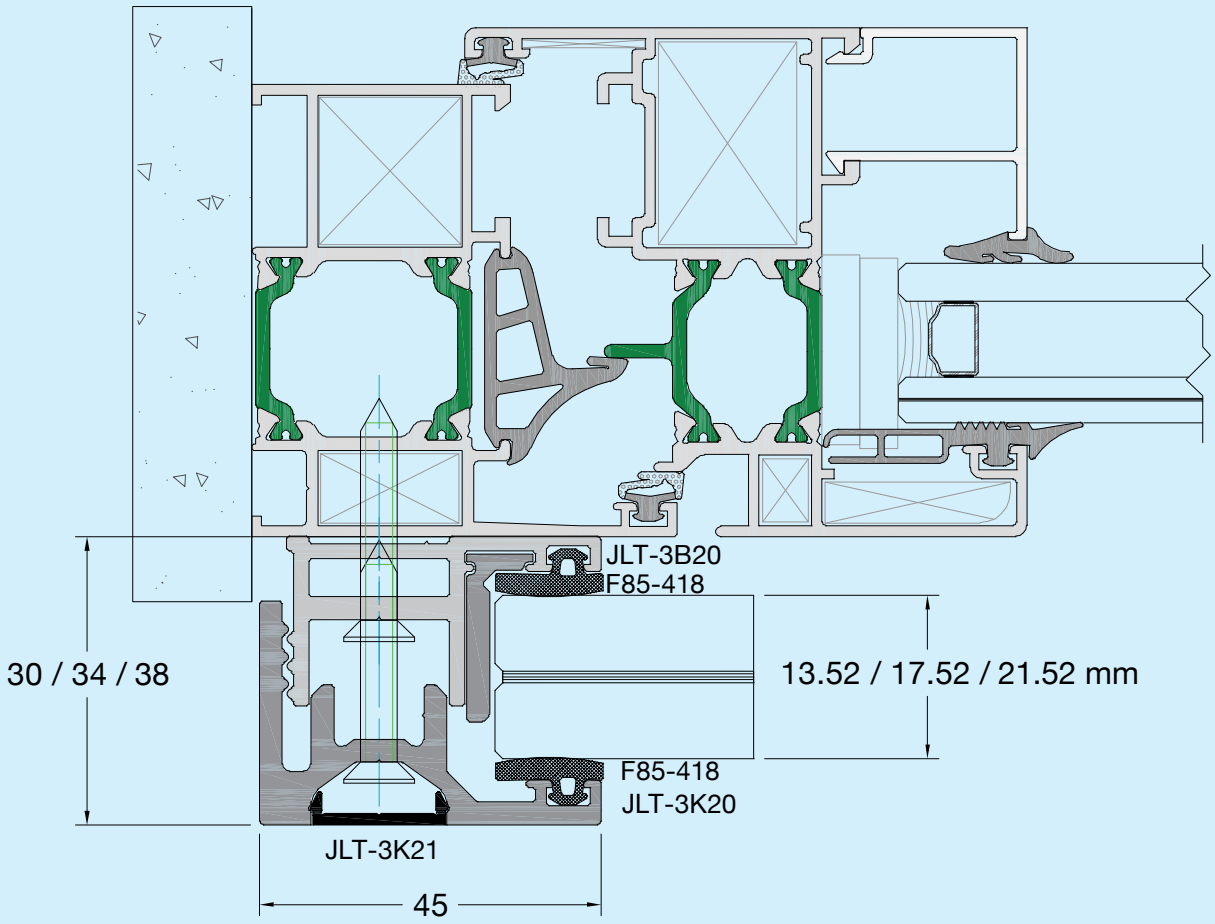
WAYS OF MOUNTING

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 up to 2000 mm between posts depending on the glass thickness selection.

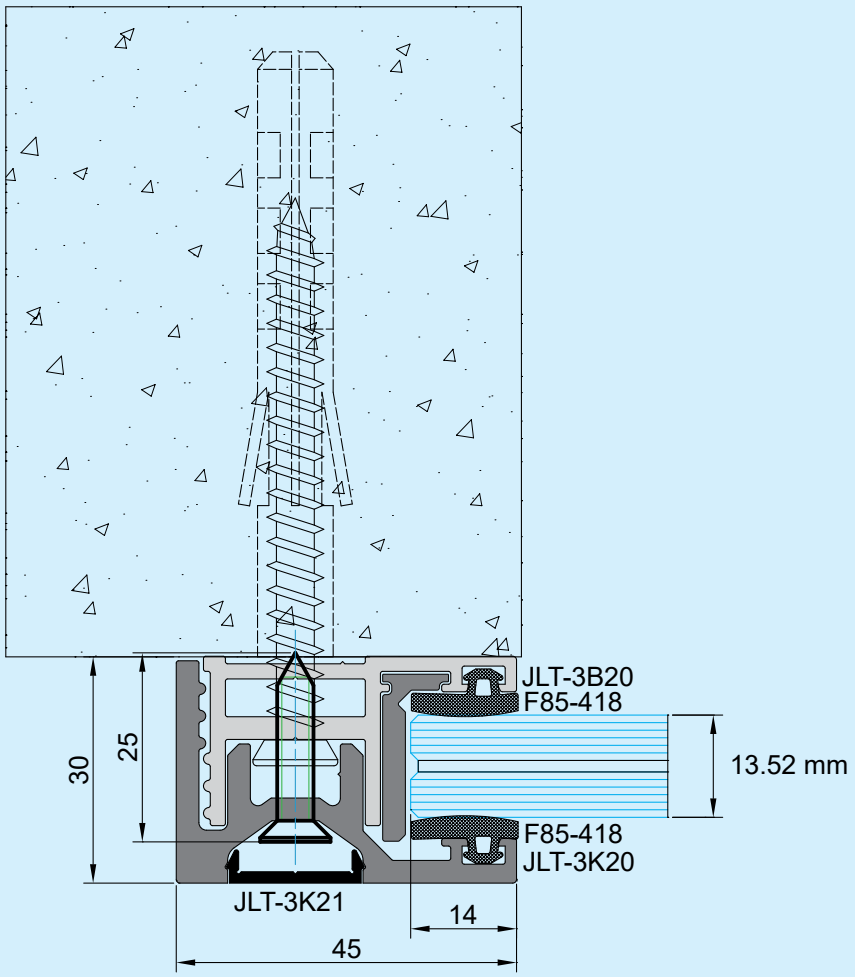
The posts are available in 2 heights, 1000 and 1100 mm. Also there is the ability to use extra handrail as top glass slim guide profile.

1. Mounted directly onto the window frame



1 : 1

2. Mounted onto the façade

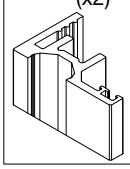
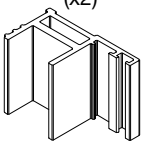


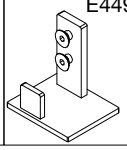
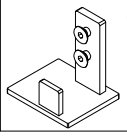
1 : 1

EXAMPLE OF INSTALLATION

ALUMINIUM FRAME

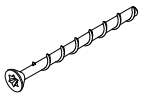
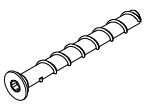
A	B	C	D	E	F	G	H
JLT-3K20 (x2)	JLT-3B20 (x2)	JLT-3K21 (x2)	E4914 (x4)	F85-418 (x4)	E4493-A E4494-A E4495-A (x2)	E4493-B E4494-B E4495-B (x2)	F85-313 F85-317 F85-321 (x1) OPTIONAL

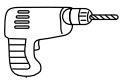
ANCHORS

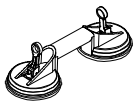
I1 I2	II	III
DIN 7504P 4.8x32 DIN 7504P 4.8x25	TORX 7.5x112	HILTI HUS3-C 6x85

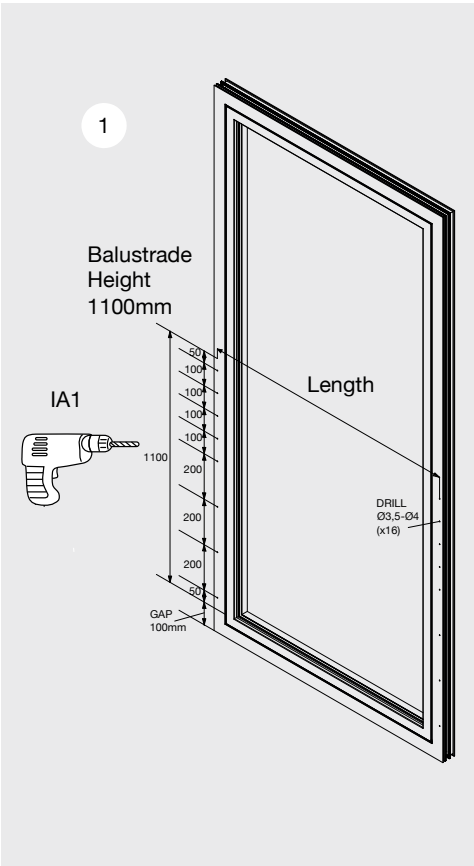



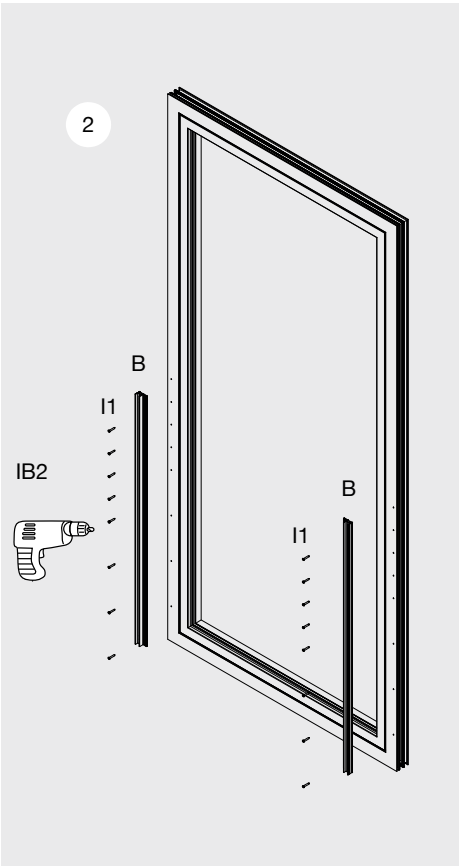
TOOLS

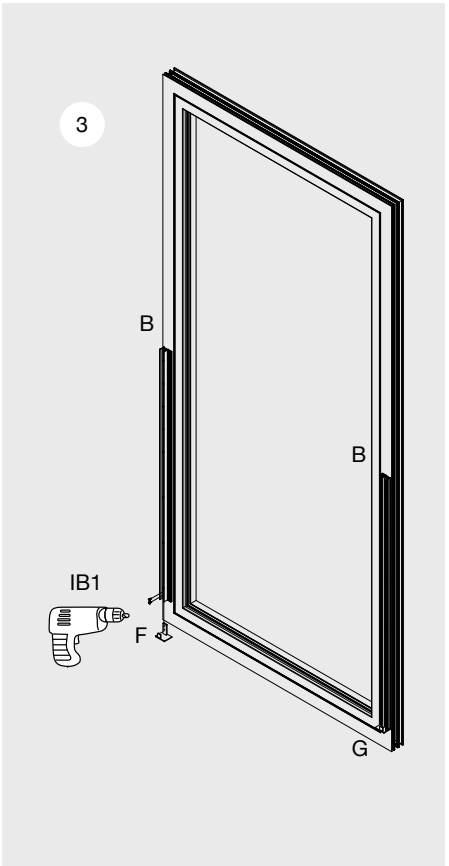
IA1 IA2	IB1 IB2	IC	ID
DRILL Ø3.5-Ø4mm DRILL Ø6mm	ALLEN (CONCRETE) SCREWDRIVER PHILIPS SELF-TAP SCREWDRIVER	GLASS PANEL GRIPPER	SILICON GUN











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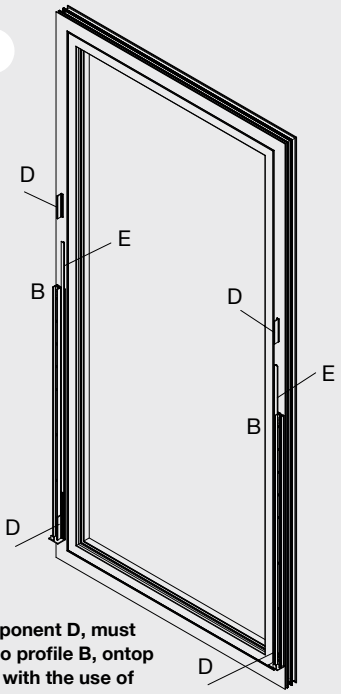
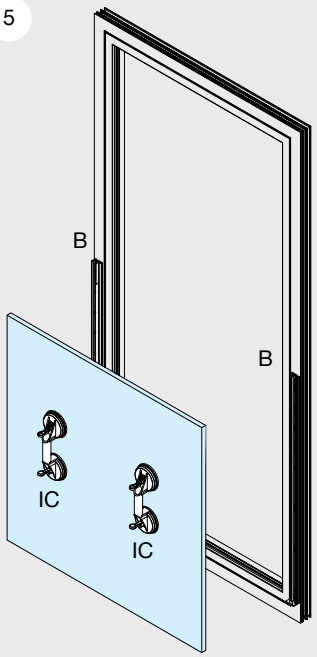


NOTE: Component D, must be fixed onto profile B, ontop and bottom with the use of epoxy-glue, or even the use of double sided adhensive tape Lohman DuploColl 373 (F85-476).

5



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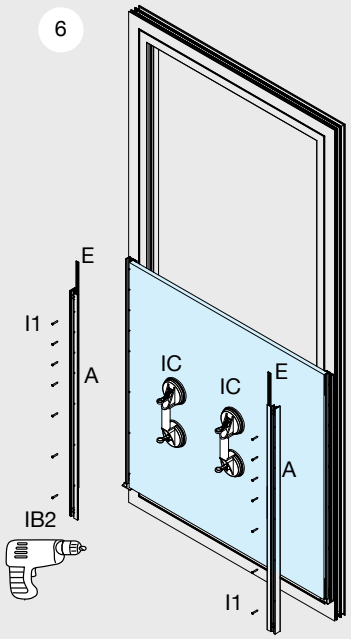

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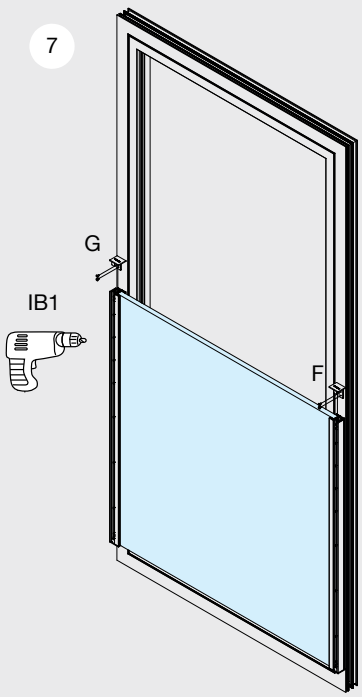

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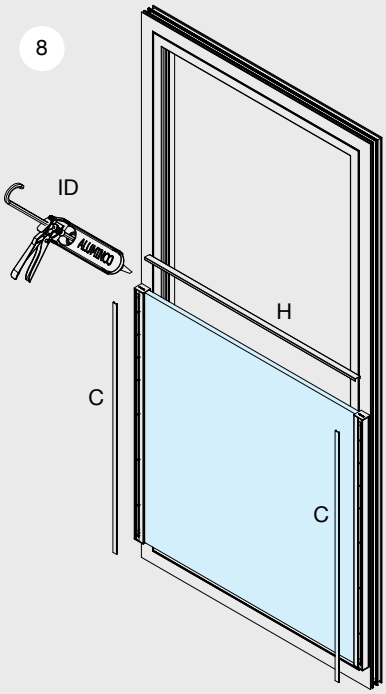

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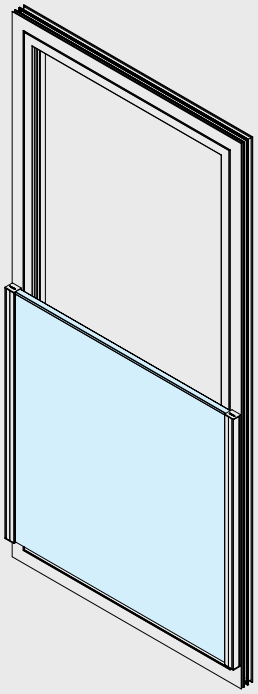
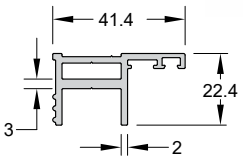


PROFILES

JLT-3B20

BASE Julietta

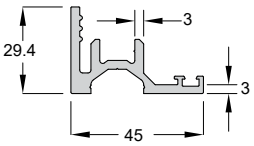
625 gr/m



JLT-3K20

COVER 45mm Julietta

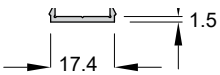
839 gr/m



JLT-3K21

COVER 17.4mm Julietta

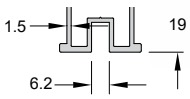
87 gr/m



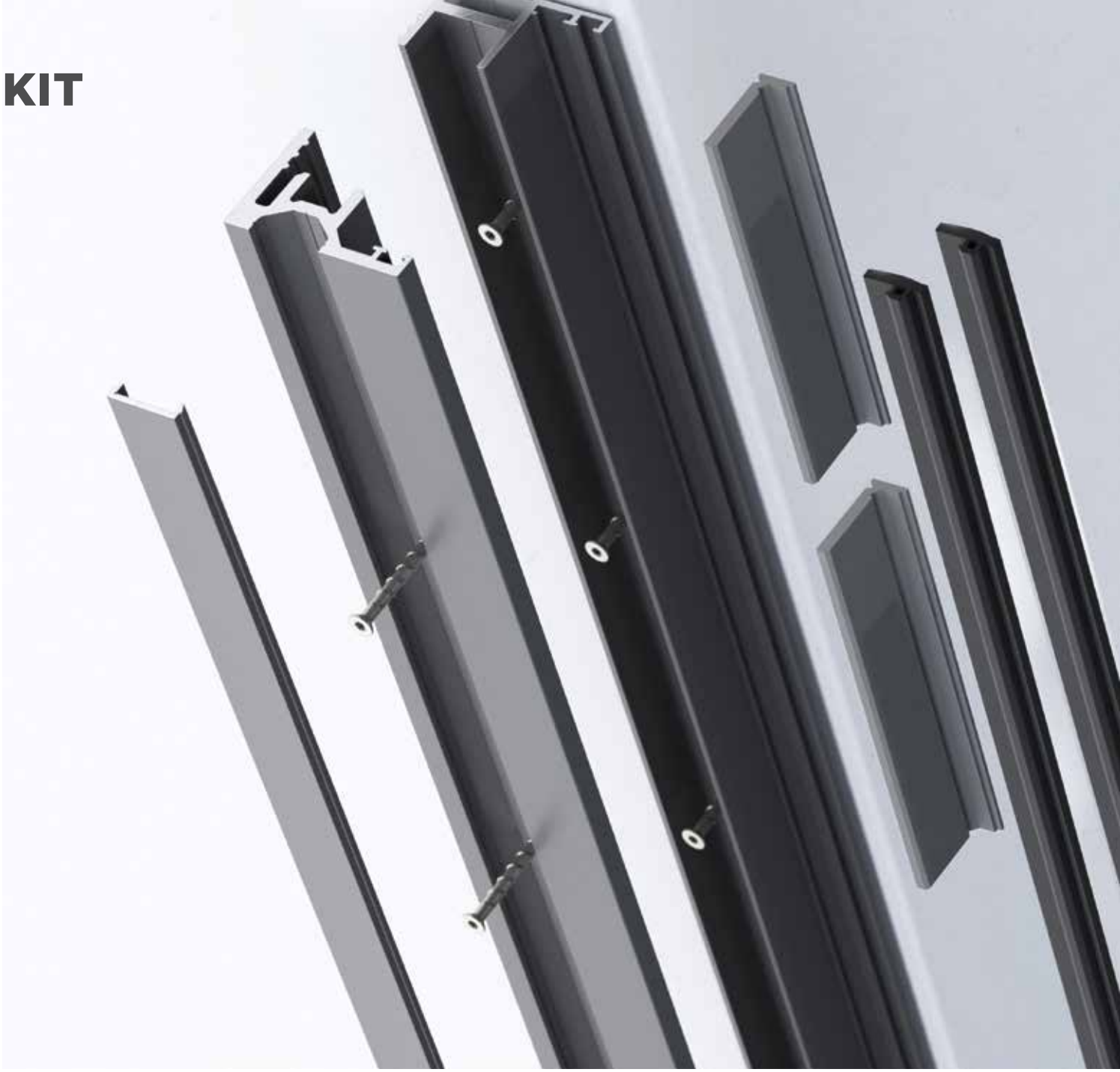
JLT-322

PSATHA GUIDE Julietta

500 gr/m



KIT



JLT06-1000

KIT JULIETTA H1000 FOR GLASS 66.4

JLT08-1000

KIT JULIETTA H1000 FOR GLASS 88.4

JLT10-1000

KIT JULIETTA H1000 FOR GLASS 1010.4

JLT06-1100

KIT JULIETTA H1100 FOR GLASS 66.4

JLT08-1100

KIT JULIETTA H1100 FOR GLASS 88.4

JLT10-1100

KIT JULIETTA H1100 FOR GLASS 1010.4

- Each KIT contains the following items: JLT-3B20 (2 pc), JLT-3K20 (2 pc), JLT-3K21 (2 pc), 4914 (4 pc), F85-418 (4 pc), D7504-P006G (30 pc), end caps (2 paa)
- Screws for mounting onto the façade are not included

HANDRAIL PROFILES

F85-313 (66.4)

PROFILE HANDRAIL FOR GLASS 66.4

99 gr/m

F85-317 (88.4)

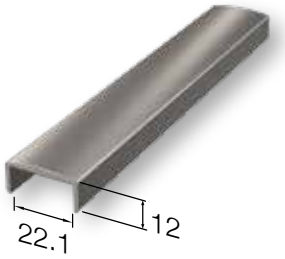
PROFILE HANDRAIL FOR GLASS 88.4

198 gr/m

F85-321 (1010.4)

PROFILE HANDRAIL FOR GLASS 1010.4

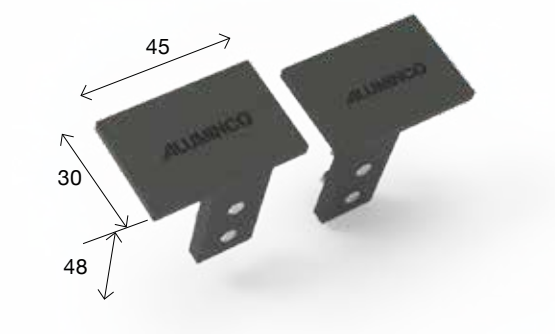
219 gr/m



ACCESSORIES

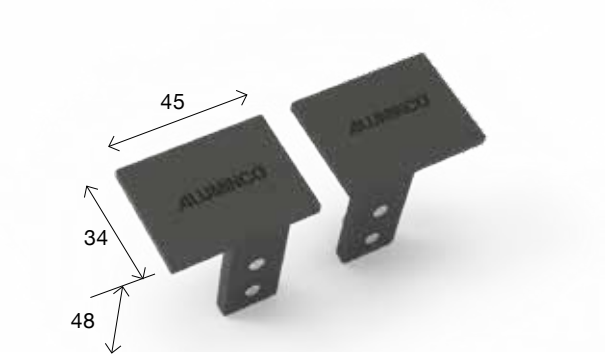
E4493

END CAP FOR GLASS 66.4



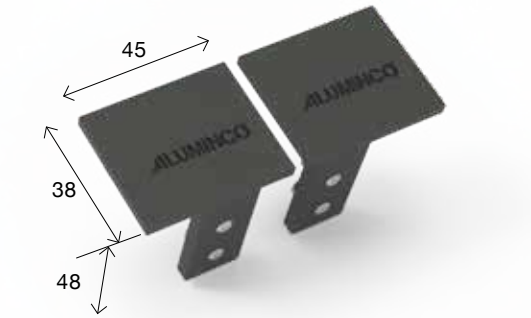
E4494

END CAP FOR GLASS 88.4



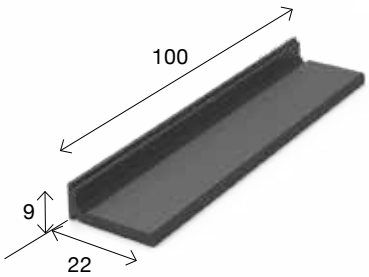
E4495

END CAP FOR GLASS 1010.4



E4914

GLASS SPACER

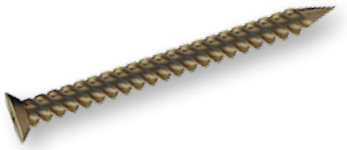


F85-418

GASKET FOR BASE FOR GLASS

EBM00-75G112

CEMENT SCREW 7.5x112 GALVANIZED



EBM06-0085G

CONCRETE ANCHOR M6x85 GALVANIZED

D7504-P006G

SCREW 4.8x32 DIN 7504P GALVANIZED

ALUMINCO®
ALUMINIUM BUILDING SYSTEMS

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

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

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