

structo

WALL
SYSTEMS



FITS PERFECTLY WITH
PORTALS

POSSIBLE TO USE
DIFFERENT GLASS
TYPES IN DIFFERENT
WINDOWS

ALULINE– 30

Maximum wall height:	3500 mm
Suitable glasses with a thickness:	8 - 11,14 mm



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ALULINE-30 | TECHNICAL DESCRIPTION



ALULINE-30 is a full glass wall system made with aluminum profiles for glasses between 8 - 11,14mm.

The width of the perimeter profile is 20mm and the height is 30mm. Horizontal dividing profile dimensions are 20x34mm. Vertical dividing profile dimensions are 49,6x34mm.

The standard surface finish of aluminum profiles is natural (silver) anodizing but it is also possible to order a painted surface according to the RAL colour catalogue.

Possible types of glass are tempered, laminated or tempered-laminated.

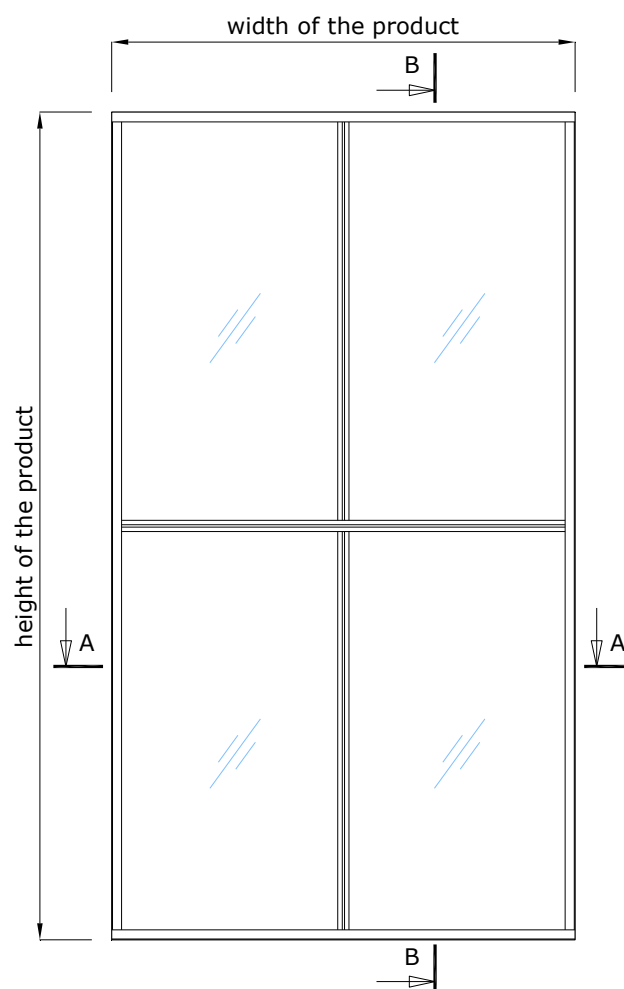
The surface of the glass can be bright, very bright, mass-tinted, background-painted or matte.

It's possible to use different glass types in different windows e.g. bottom row matte glass and top row bright glass.

The standard floor profile height is 30mm, but it is also possible to choose a 70mm profile with the same width.

A 5mm black circular cross-section EPDM top seal is used as the glass seal.

The structures adjacent to the product must be strong enough to allow profiles to be attached to them.



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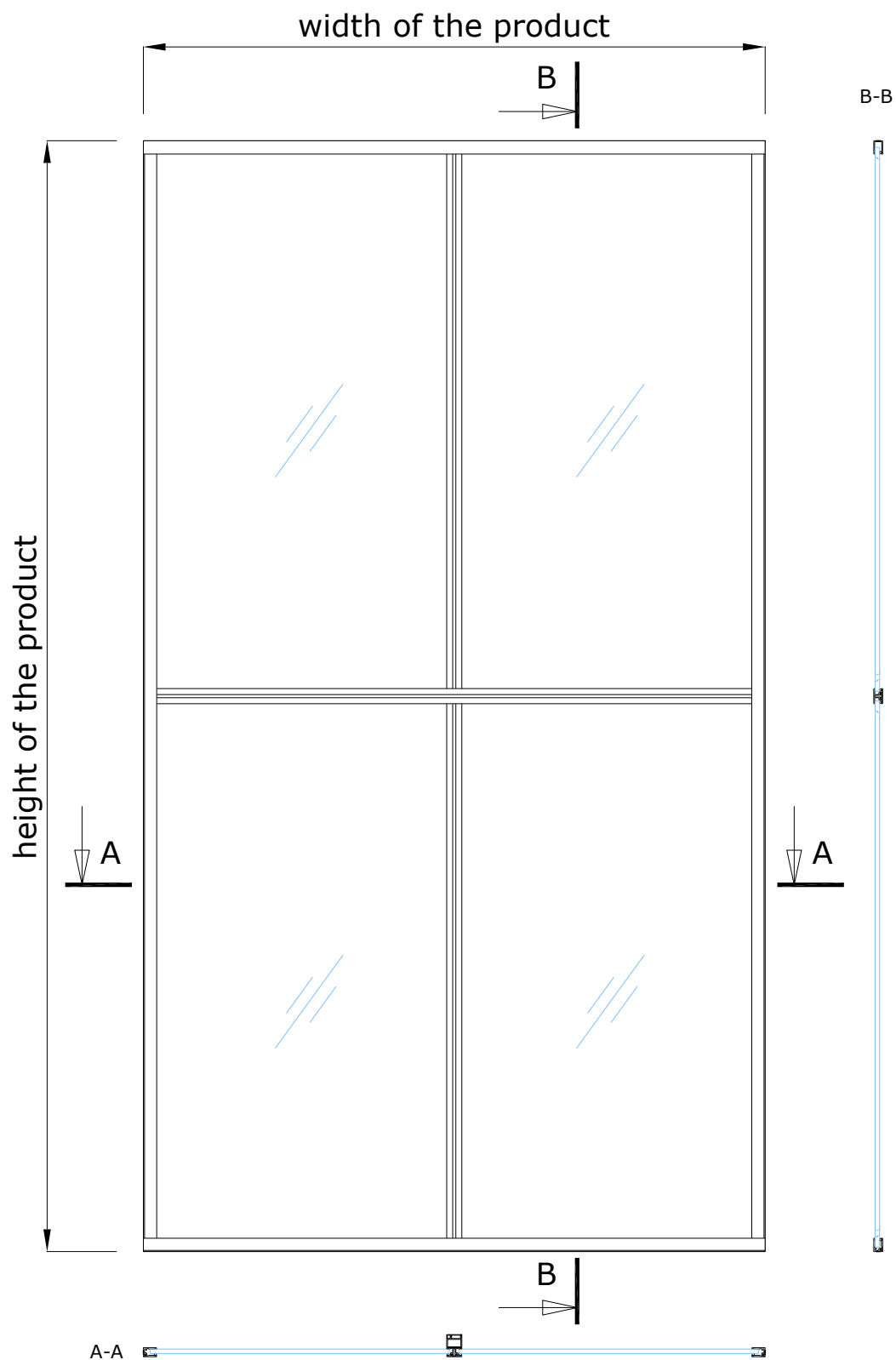


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ALULINE-30 | STANDARD SOLUTION



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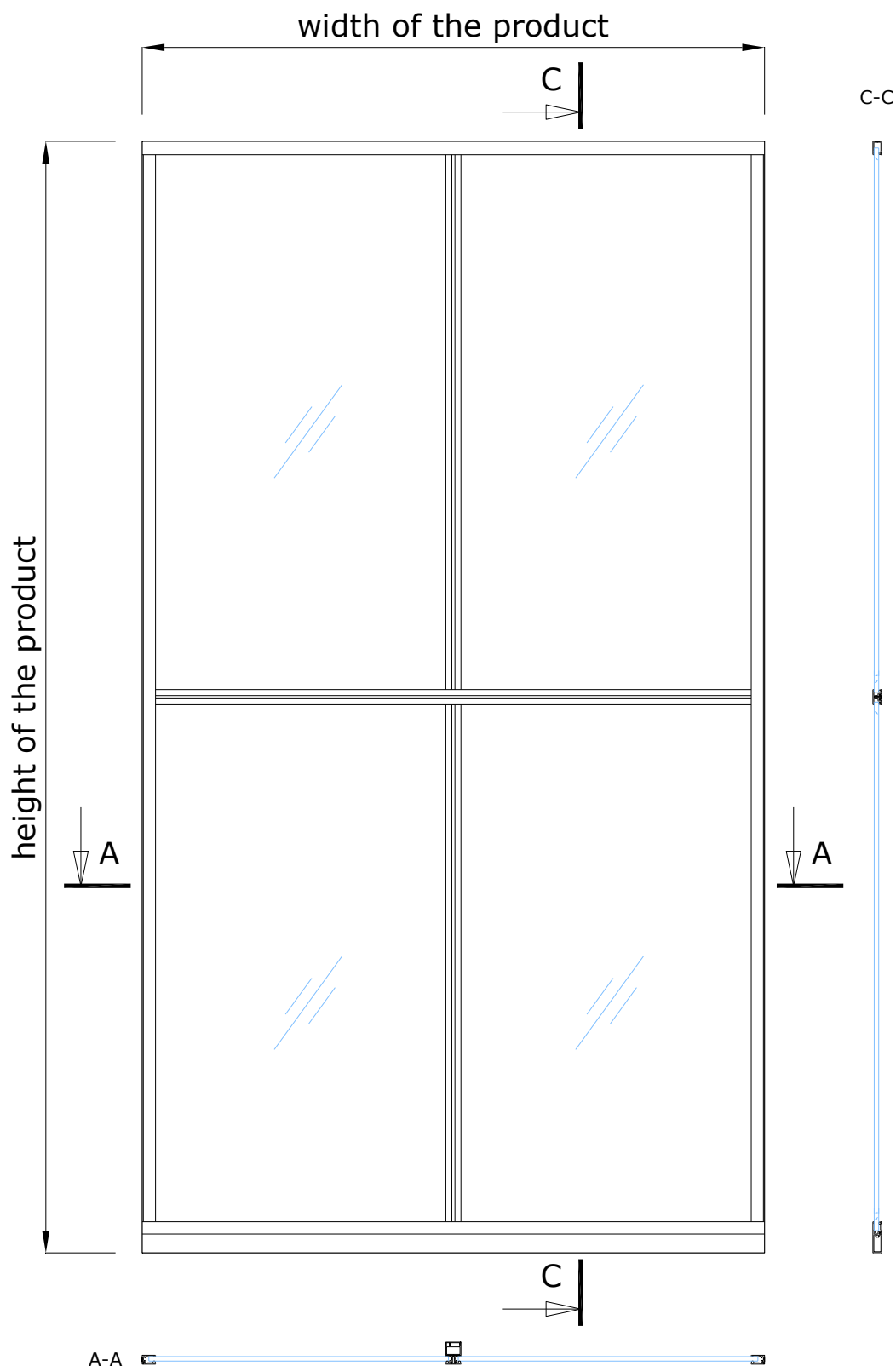
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ALULINE-30

SOLUTION WITH HIGH FLOOR PROFILE



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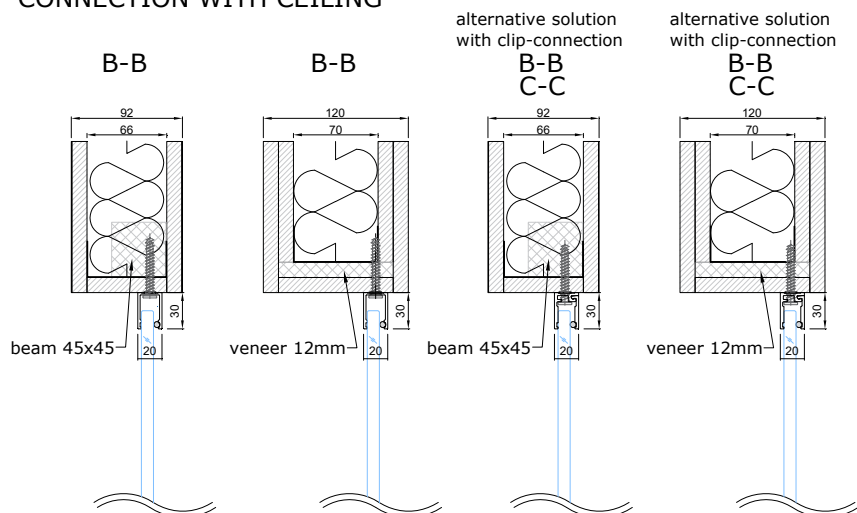


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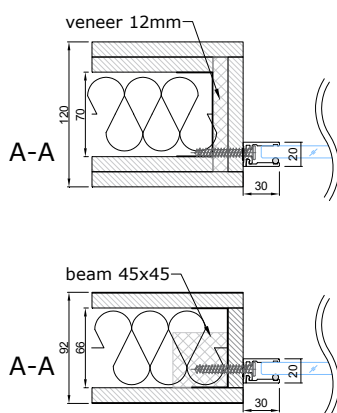


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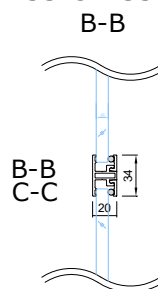
CONNECTION WITH CEILING



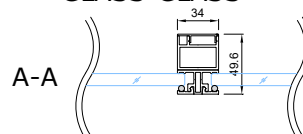
CONNECTION WITH WALL



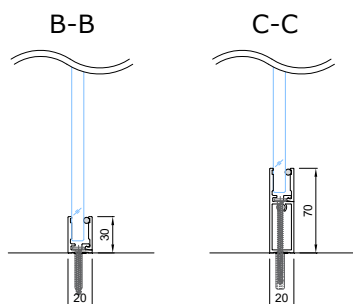
VERTICAL CONNECTION GLASS-GLASS



HORIZONTAL CONNECTION GLASS-GLASS



CONNECTION WITH FLOOR



- - seal, EPDM-50Dha_5mm_BLACK
- g - glued connection
- | - seal, FIX-SEAL/S 3x10mm, black
- - AFTC double-sided tape, 2,5x5mm / 3x7mm / 3x10mm, colourless



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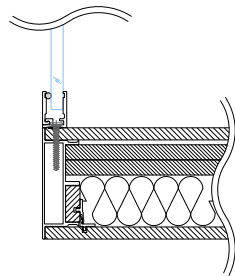


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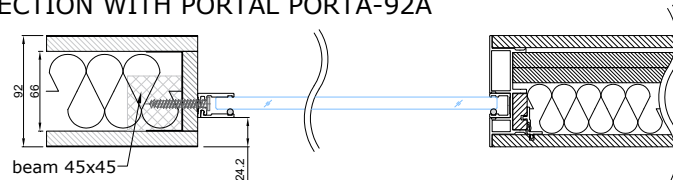


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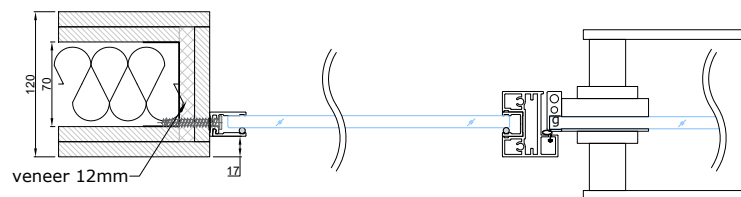
90° CONNECTION UNIT WITH PORTAL
PORTA-92A OR ELZONE-92A



CONNECTION WITH PORTAL PORTA-92A



CONNECTION WITH PORTAL PORTA-53



CONNECTION WITH WALL ELZONE-92A

