

structo

WALL
SYSTEMS



MINIMALIST SOLUTION THAT
FITS PERFECTLY WITH
PORTALS

DECOR PROFILES CAN CREATE
CONTRASTING LOOKS

GLASSLINE— 30

Maximum wall height:	3500 mm
Soundproofing:	Rw = 37 dB* * with 55.2 more soundproof laminated glass
Dimensions of the profile (width x height):	20 x 30 mm
Suitable glasses with a thickness:	8 – 11,14 mm



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

The width of the profile is 20mm and the height is 30mm.

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.

Adjacent glass panes are joined together with silicone tape. If desired, the joint can be covered with a 30mmx2mm aluminum Decor profile. Decor profile can be glued anywhere on the glass surface to create exiting looks.

A 5mm black circular cross-section EPDM top seal is used as the glass seal. Additional seal is required for maximum soundproofing.

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

Soundproofing measured in laboratory (Rw):

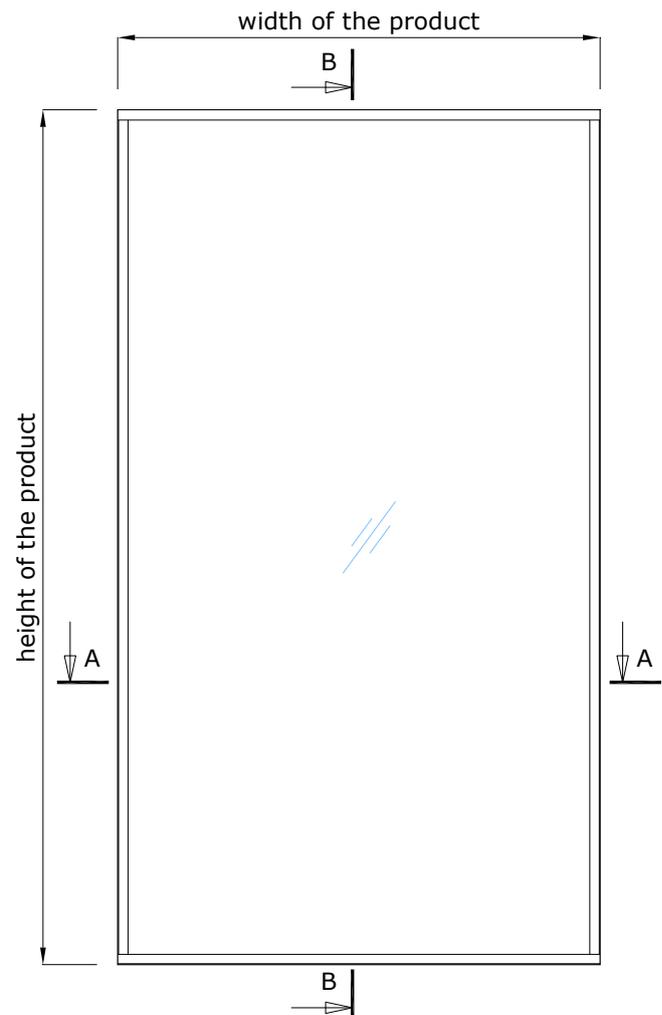
Rw = 33 dB

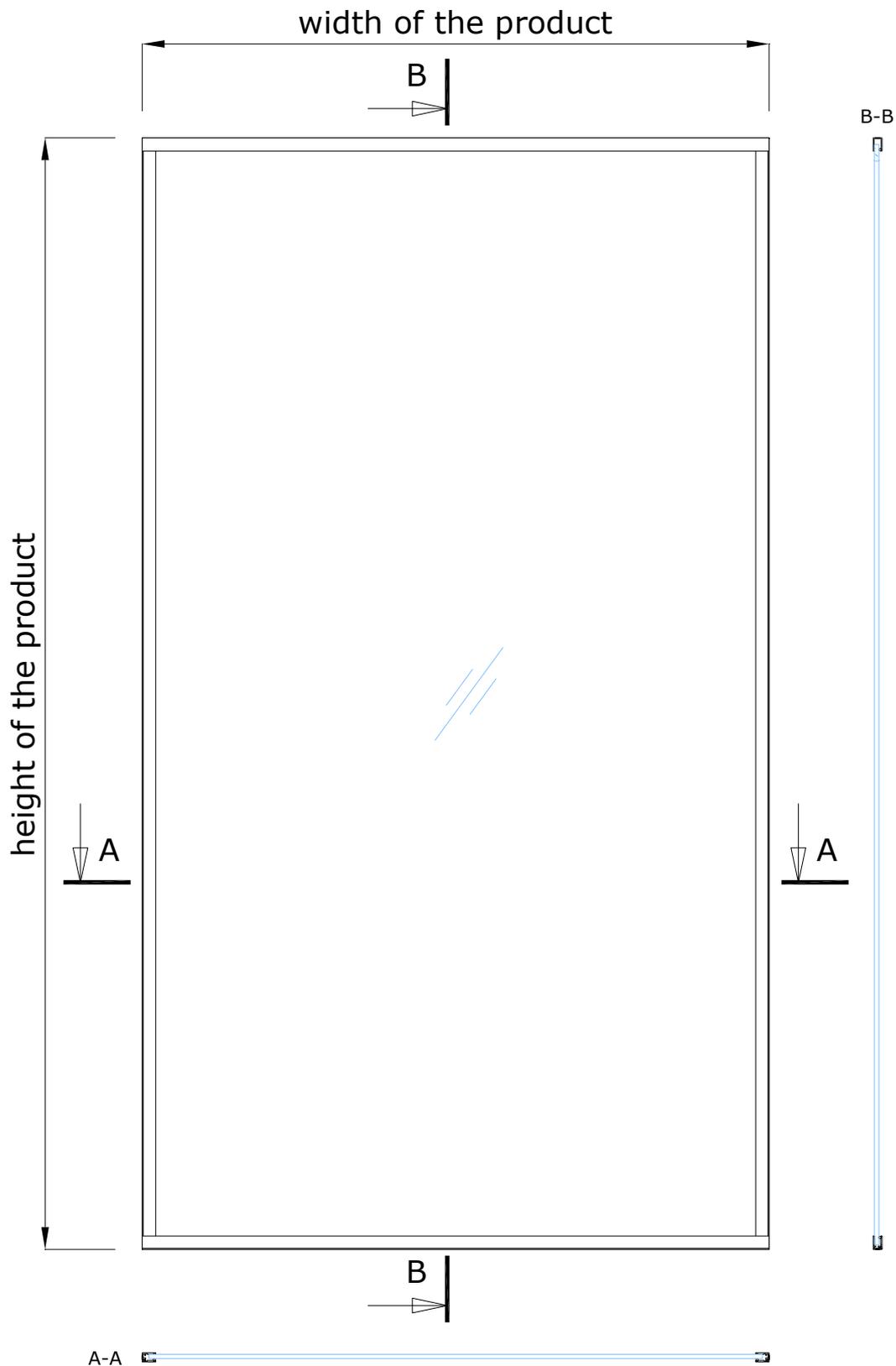
(with 10mm glass)

Rw = 37 dB

(with 55.2 more soundproof laminated glass)

Maximum wall height:	3500 mm
Dimensions of the profile (width x height):	20 x 30 mm
Suitable glasses with a thickness:	8 – 11,14 mm





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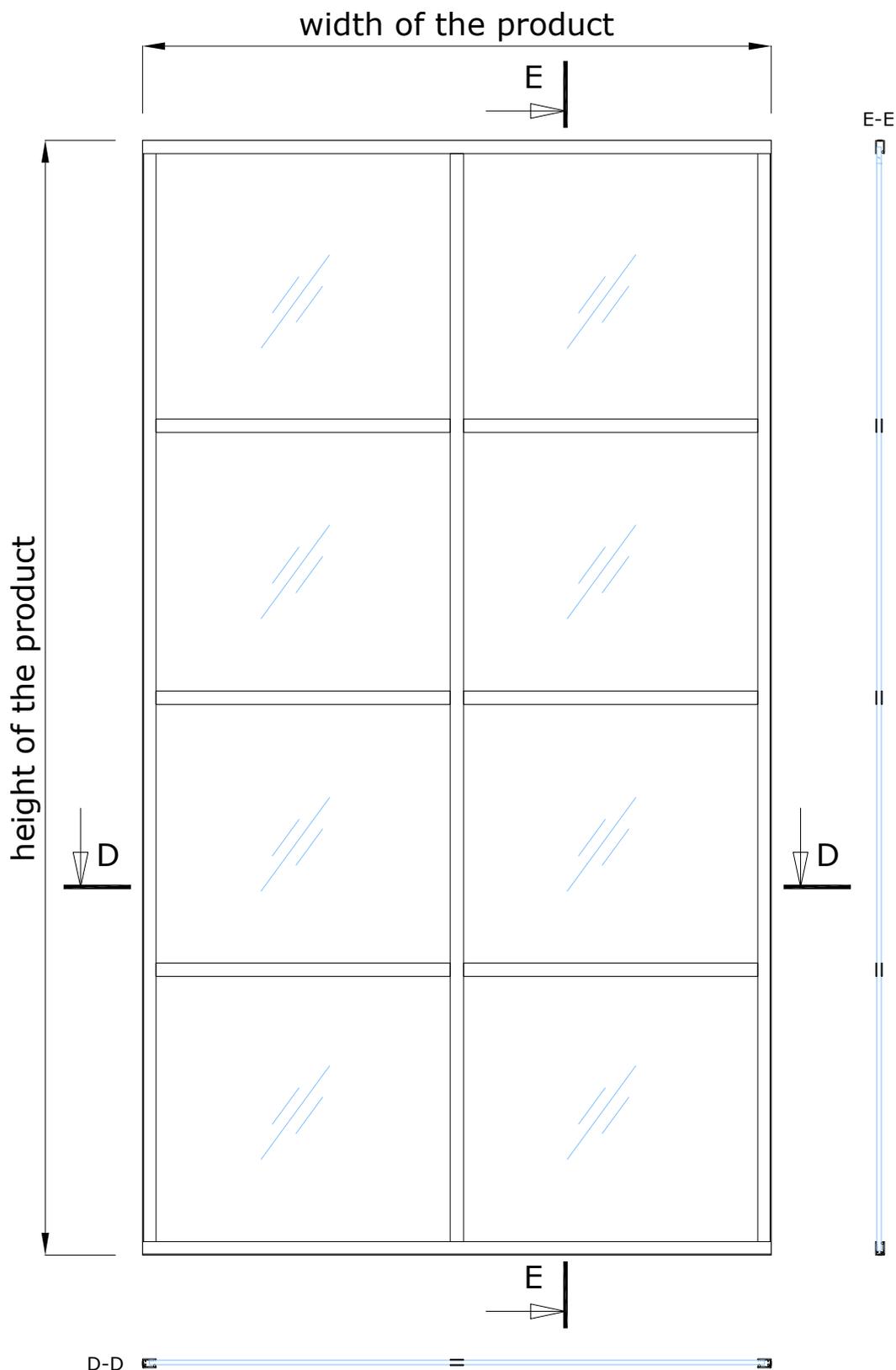
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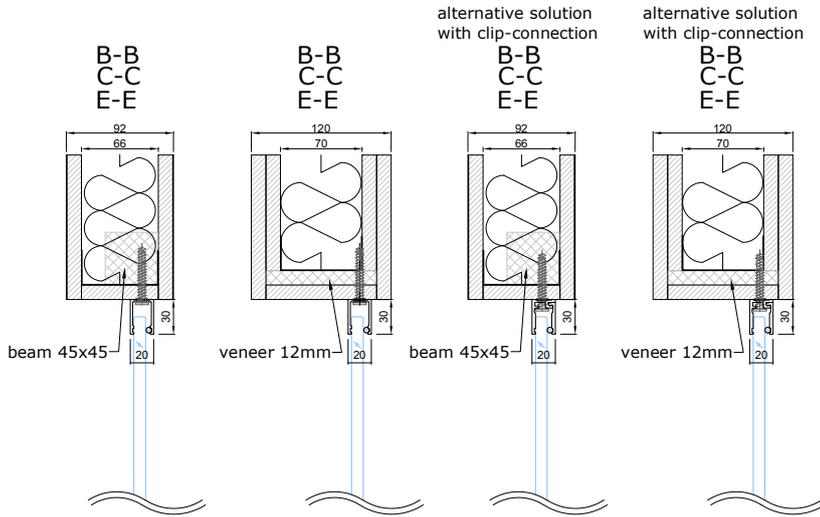
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GLASSLINE-30

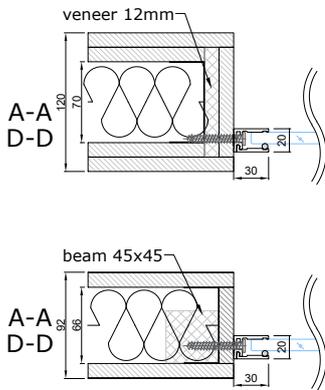
EXAMPLE SOLUTION WITH
DECOR PROFILE



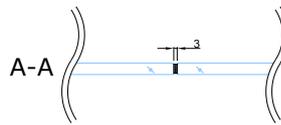
CONNECTION WITH CEILING



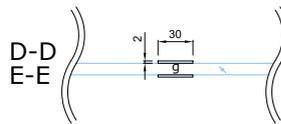
CONNECTION WITH WALL



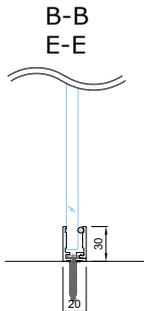
CONNECTION WITH SIDE GLASS



CONNECTION WITH DECOR PROFILES

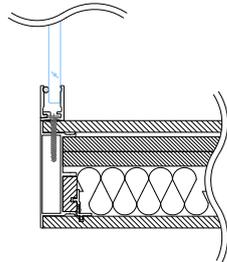


CONNECTION WITH FLOOR

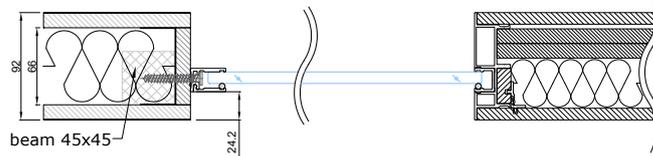


- - seal, EPDM-50Dha_5mm_BLACK
- g - glued connection
- ┃ - seal, FIX-SEAL/S 3x10mm, black
- - AFTC double-sided tape, 2,5x5mm / 3x7mm / 3x10mm, colourless

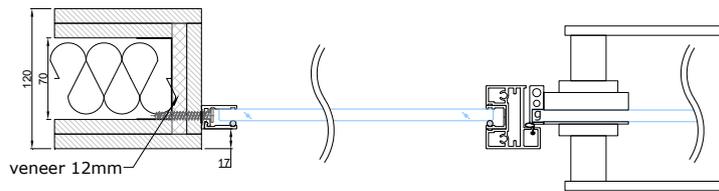
90° CONNECTION UNIT WITH PORTAL PORTA-92A OR ELZONE-92A



CONNECTION WITH PORTAL PORTA-92A



CONNECTION WITH PORTAL PORTA-53



CONNECTION WITH WALL ELZONE-92A

