Structo WALL SYSTEMS





MINIMALIST SOLUTION THAT
FITS PERFECTLY WITH
PORTALS

DECOR PROFILES CAN CREATE
CONTRASTING LOOKS

GLASSLINE-32

Maximum wall height:	4000 mm
Soundproofing: * with 88.2 more soundproc	Rw = 41 dB* of laminated glass
Dimensions of the profile (width x height):	26 x 30 mm
Suitable glasses with a thickness:	12 – 17,14 mm





TECHNICAL DESCRIPTION



GLASSLINE-32 is a full glass wall system made with aluminum profiles for glasses between 12-17,14mm.

The width of the profile is 26mm 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.

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

Maximum wall height:	4000 mm
Dimensions of the profile (width x height):	26 x 30 mm
Suitable glasses with a thickness:	12 – 17,14 mm

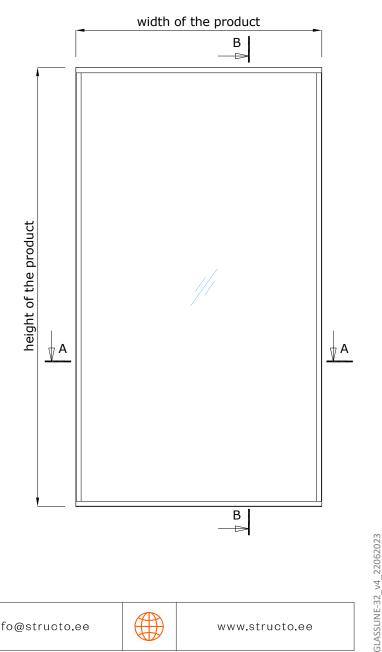
Soundproofing measured in laboratory (Rw):

$$Rw = 38 dB$$

(with 66.2 more soundproof laminated glass)

$$Rw = 41 dB$$

(with 88.2 more soundproof laminated glass)

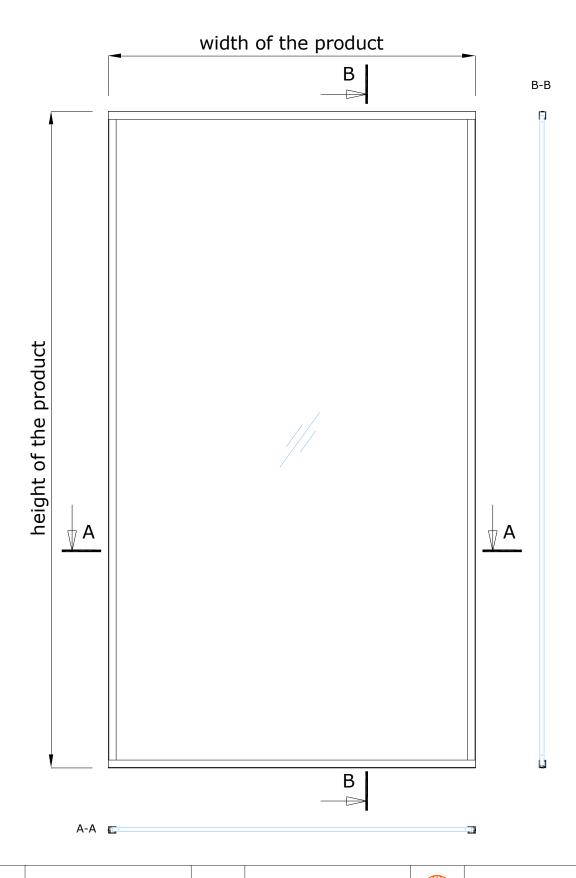






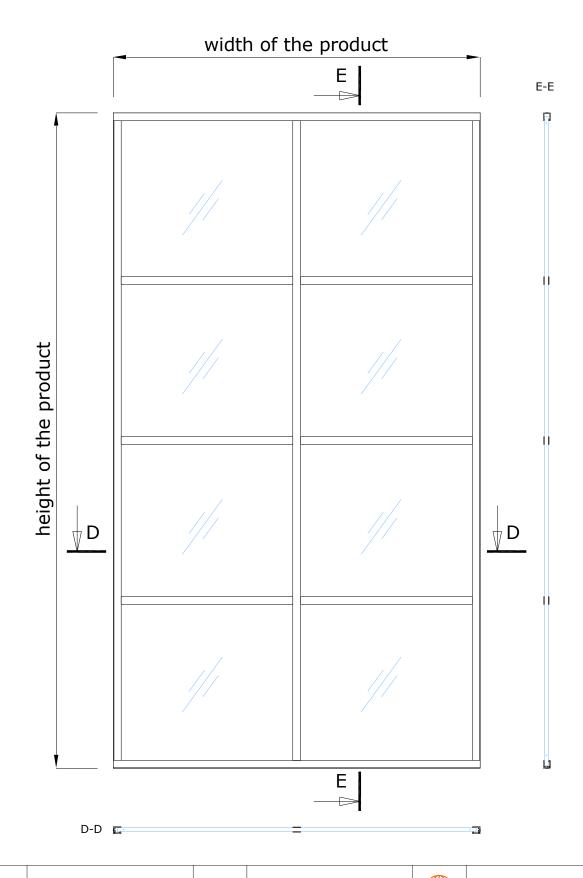
STANDARD SOLUTION





EXAMPLE SOLUTION WITH DECOR PROFILE

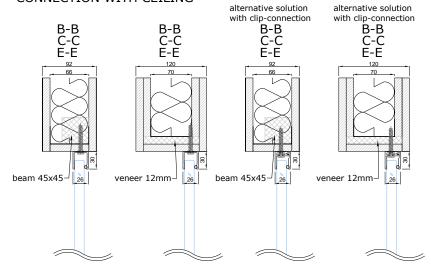




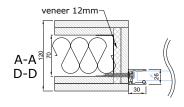
CONNECTION UNITS

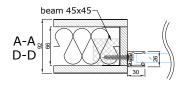


CONNECTION WITH CEILING

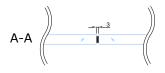


CONNECTION WITH WALL



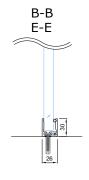


CONNECTION WITH SIDE GLASS



CONNECTION WITH **DECOR PROFILES**

CONNECTION WITH FLOOR



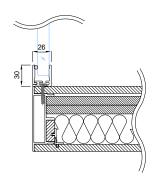
- seal, EPDM-50Dha_5mm_BLACK

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

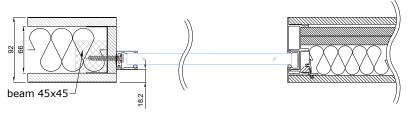
GLASSLINE-32_v4_22062023



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



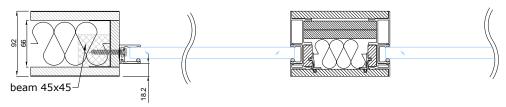
CONNECTION WITH PORTAL PORTA-92A



CONNECTION WITH PORTAL PORTA-53



CONNECTION WITH WALL ELZONE-92A



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