structo WALL SYSTEMS

A SPATIAL WAY OF THINKING — QUALITY DESIGN FROM ESTONIA —



A MINIMALIST SOLUTION THAT FITS PERFECTLY WITH PORTALS AND PROVIDES ENHANCED SOUND INSULATION

DECOR PROFILES CAN CREATE CONTRASTING LOOKS

# GLASSLINE– 34

| | |
|---|---|
| Maximum wall height: | 3500 mm |
| Soundproofing:<br>* with 1010.2 more soundproof laminated glass | Rw = 41 dB* |
| Dimensions of the profile (width x height): | 32 x 30 mm |
| Suitable glasses with a thickness: | 20,76 – 21,14 mm |

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GLASSLINE-34_v1_28082026

# GLASSLINE-34

TECHNICAL DESCRIPTION

GLASSLINE-34 is a full glass wall system made with aluminum profiles for glasses between 20,78-21,14mm.

The width of the profile is 32mm 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.

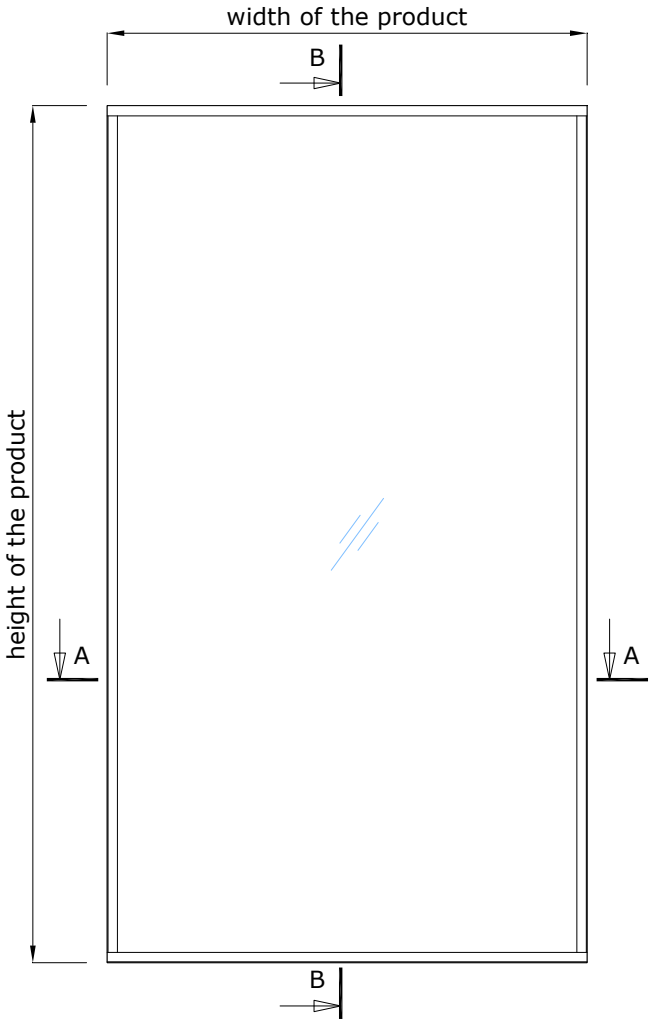
The structures adjacent to the product must be strong enough to allow profiles to be attached to them.

| | |
|---|---|
| Maximum wall height: | 3500 mm |
| Dimensions of the profile (width x height): | 32 x 30 mm |
| Suitable glasses with a thickness: | 20,76 – 21,14 mm |

Soundproofing measured in laboratory (Rw):

Rw = 41 dB

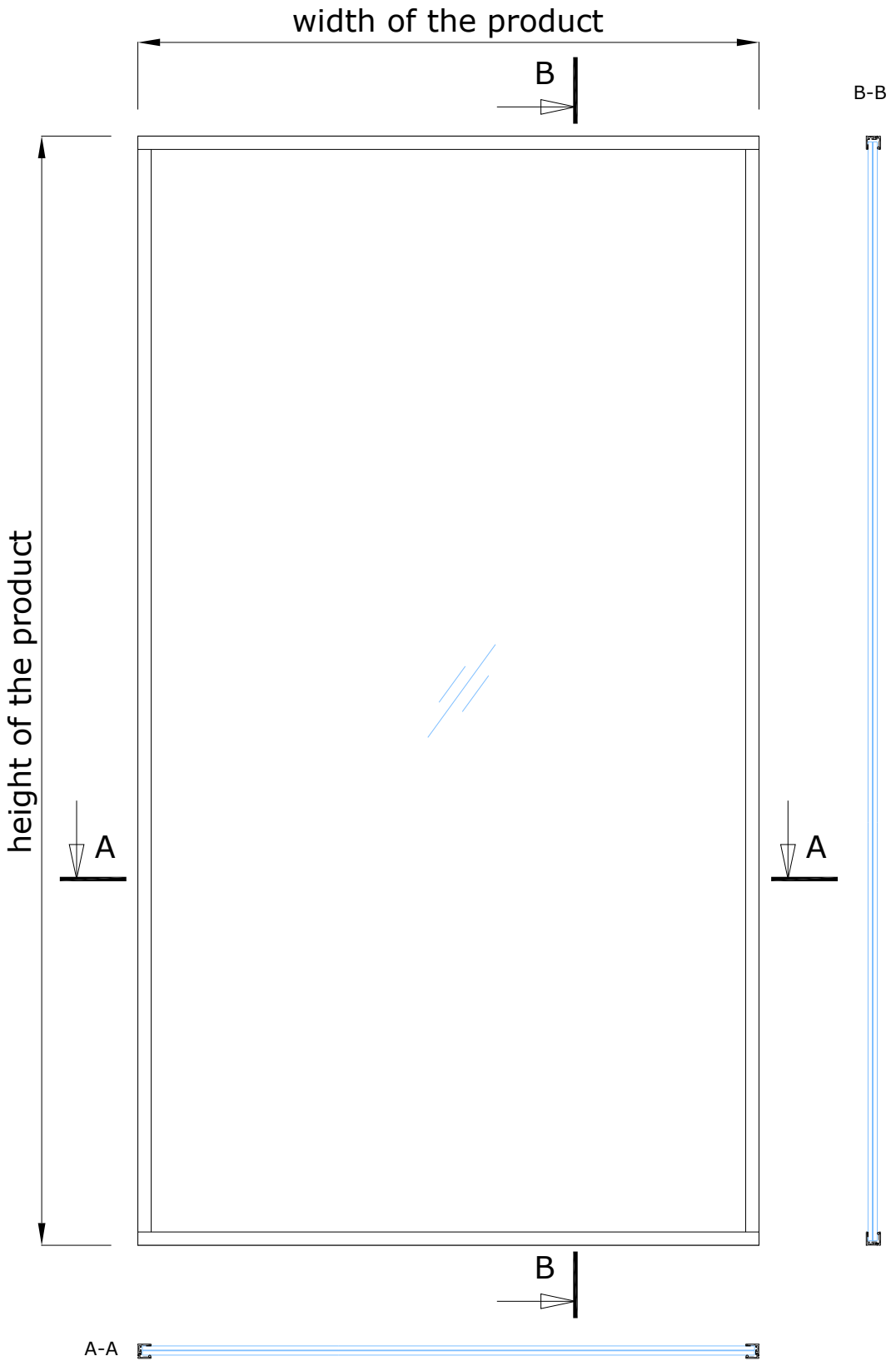
(with 1010.2 more soundproof laminated glass)




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# GLASSLINE-34

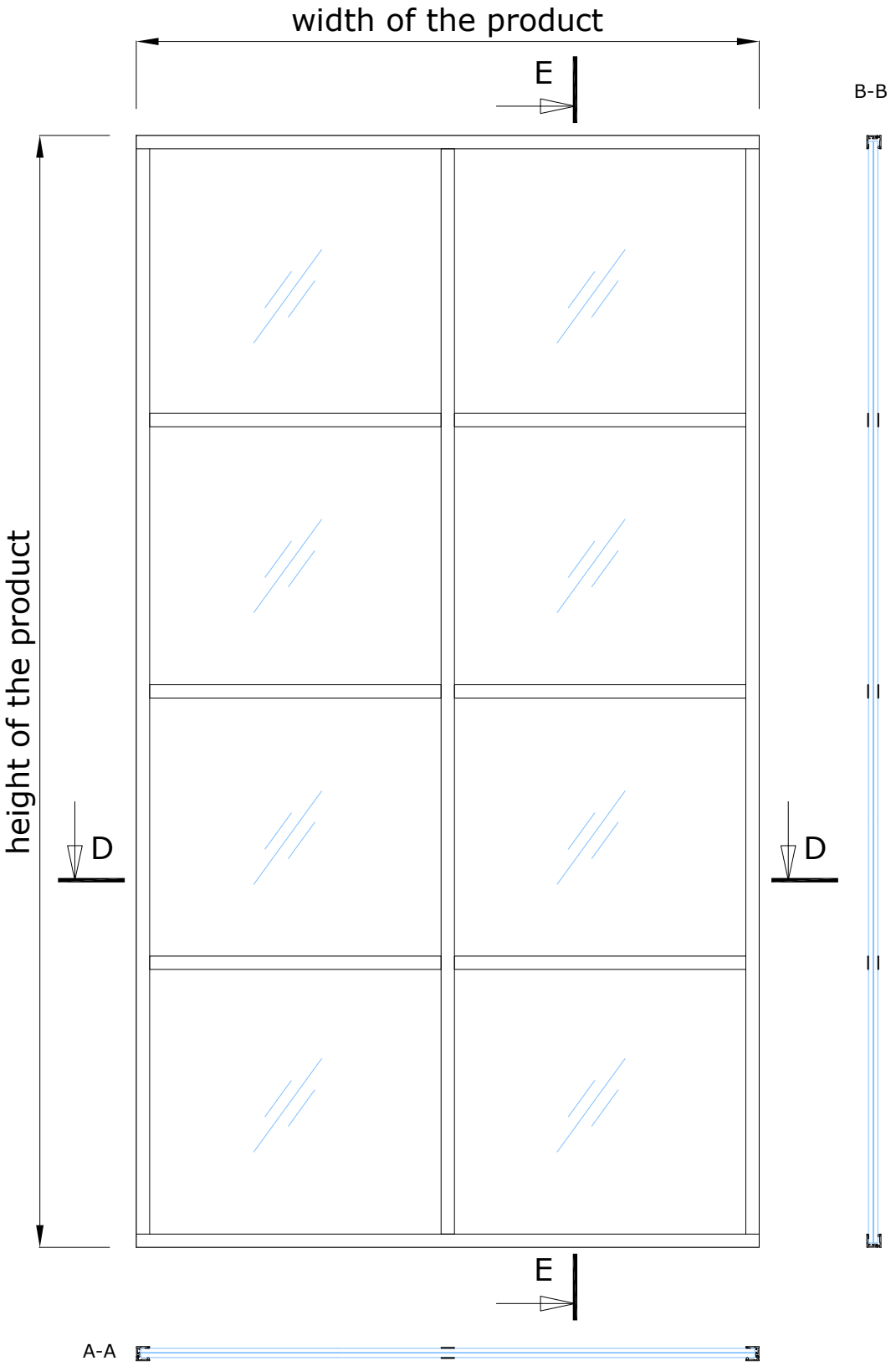
STANDARD SOLUTION




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# GLASSLINE-34

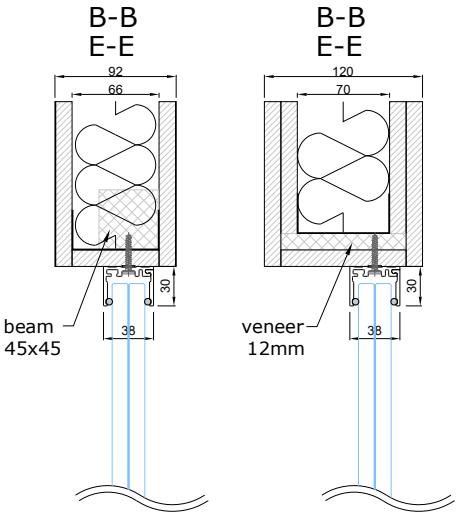
EXAMPLE SOLUTION WITH
DECOR PROFILE



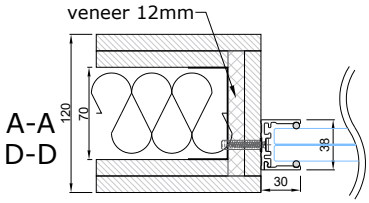

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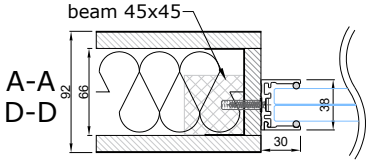
# GLASSLINE-34 | CONNECTION UNITS

## CONNECTION WITH CEILING

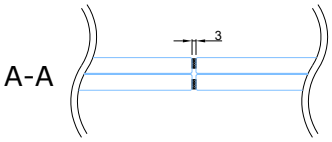



## CONNECTION WITH WALL

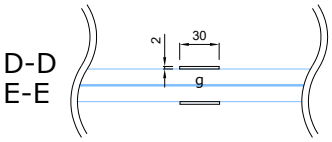


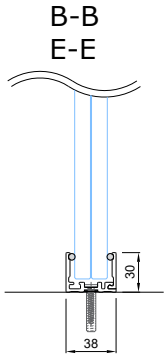

## CONNECTION WITH SIDE GLASS




## CONNECTION WITH DECOR PROFILES




## CONNECTION WITH FLOOR



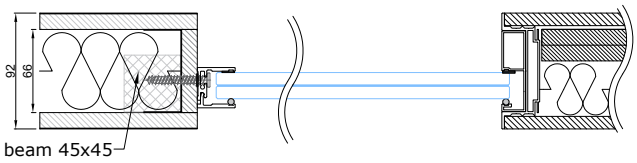

- ● - seal, EPDM-50Dha_5mm_BLACK
- g - glued connection
- ‖ - seal, FIX-SEAL/S 3x10mm, black
- ▪ - AFTC double-sided tape, 2,5x5mm / 3x7mm / 3x10mm, colourless


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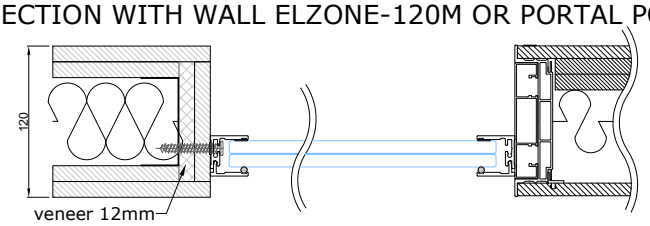
# GLASSLINE-34

CONNECTION UNITS WITH COMPATIBLE PRODUCTS

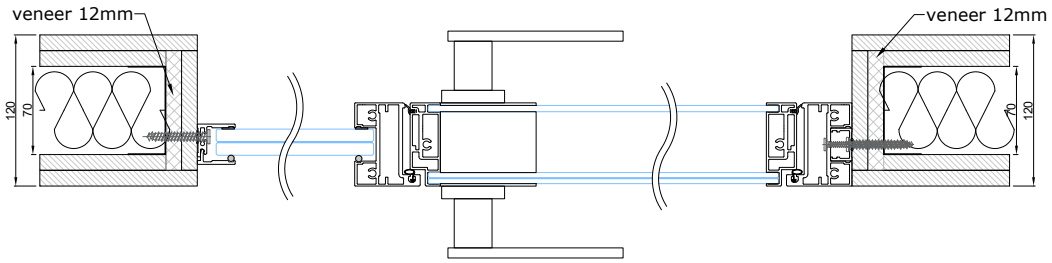
## CONNECTION WITH WALL ELZONE-92M OR PORTAL PORTA-92M



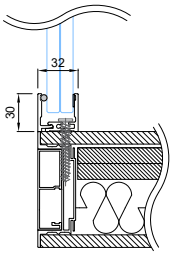

## CONNECTION WITH WALL ELZONE-120M OR PORTAL PORTA-120M



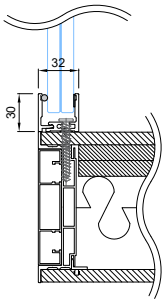

## CONNECTION WITH PORTAL PORTA-66




## 90° CONNECTION UNIT WITH PORTAL PORTA-92M OR WALL ELZONE-92M




## 90° CONNECTION UNIT WITH PORTAL PORTA-120M OR WALL ELZONE-120M




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