

VAL MODULAR PARTITION SYSTEM

VAL TK SOLUTION

All-glass partition system without spacer profiles, consisting of double glass panes fixed with profiles along the perimeter Details assembled on site.



WIDTH (W)

50 - ∞ mm

HEIGHT (H)*

40 - 2750 mm

DEPTH

92 / 120 mm

PROFILE THICKNESS**

30 and 38 mm

CONDITIONS FOR INSTALLATION OPENING'S MEASUREMENTS

Opening height (H) = product size +10mm Deviation tolerance = +5...-4

Opening Width (L) = product size +20mm Deviation tolerance = +10...-8

NB! The largest allowed deviation of the horizontal and vertical surfaces m+/-3mm per 2000mm

PROFILE MATERIAL

MDF, plywood, solid wood

FINISH FOR PROFILES

Paint, veneer, varnish, stain

FILLING MATERIAL OPTIONS

Glass

PROFILE SEAL FINISH

Black

GLASS-GLASS JOINTS

Silicone / silicone tape

VARIOUS GLASS TYPES AVAILABLE*

8 mm = Rw 33 dB Rw 33 - 35 dB 12 mm = Rw 36 dB 44.2 SC = Rw 37 dB 66.2 SC = Rw 40 dB 108.2 SC = Rw 42 dB Special glass

| 8 mm klaas | 10 mm klaas | 12 mm klaas |
|-------------|-------------|-------------|
| H = 2200 mm | H = 2750 mm | H = 4000 mm |

EXTRAS

Venetian blinds, tinting, smart glass

*Custom dimensions upon agreement

*Maximum area of one glass unit 3 m²

Height depends on the glass thickness

Glass height by special agreement up to 4000 mm

Tempered glass width/height ratio 1/10

**For a solid wood profile, specify the dimensions



