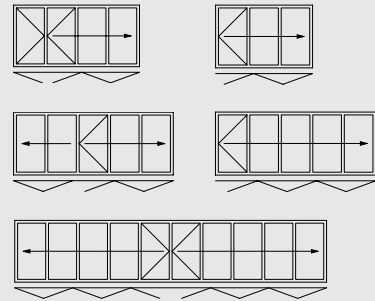


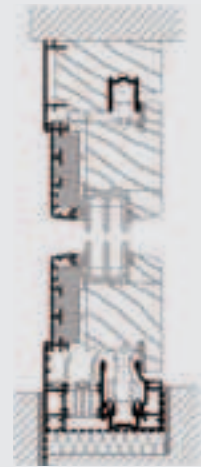
FLOOR TRACKS



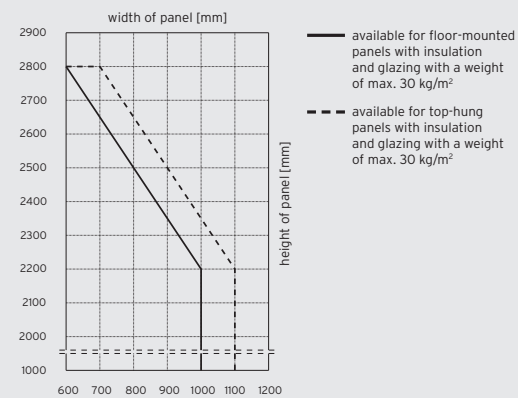
CONFIGURATION VARIANTS



VERTICAL SECTION



PANEL SIZE CHART



VARIANTS

- Available as floor-mounted or top-hung folding glass door
- Panels can be ordered to open either internally or externally, to the left and/or right

PROFILE SYSTEM

- 96 mm thickness
- Heat-insulated wood / aluminium profiles: laminated panel frames made of wood with technical slot-pin-connection on the inside and aluminium cover as weather protection on the outside and also an insulation level in between
- Sealing against wind and rain by triple wraparound seal
- Spruce or pine wood (standard); optional other kinds of wood
- Wood from sustainable forestry (optional)

FITTINGS

- No protruding runner and guide tracks
- Concealed fittings for one-handed operation
- Lockable in any partly open position

GLAZING

- Triple heat-insulating glass as standard
- $U_g = 0,7 \text{ W/m}^2\text{K}$ with 3 x 4 mm float glass
- Glass thickness from 24 to 46 mm available

FINISH

- Vented aluminium cladding on the outside: Powder coating to RAL or anodised aluminium according to EURAS
- Wood finish according to SL colour chart: environment-friendly water-based lacquers

U-VALUE

- $U_w = 0,80 \text{ W/m}^2\text{K}$ ($U_g = 0,5 \text{ W/m}^2\text{K}$, insulated seldge) according to DIN EN ISO 10077 on the basis of a three-panel folding glass door, WxH 2700 x 2300 mm

MAXIMUM PANEL SIZES

- 1100 x 2200 mm
- 600 x 2800 mm
- Panel weight up to 70 kg
- Special sizes on request



567021092-900 | 01.2011 | subject to technical changes



FOLDING GLASS DOOR
SL 97



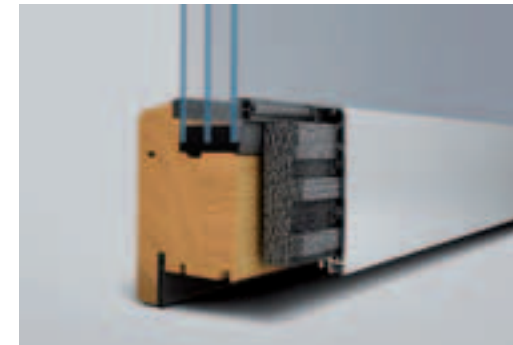
HEAT INSULATION

High quality wood with an additional level of insulation and triple glazing provide a heat insulation higher-than-average according to EnEV (energy saving regulations). An U-value of $U_w \leq 0,80 \text{ W/m}^2\text{K}$ according to saving house standards is possible.



SUSTAINABILITY

Optional certified wood from sustainable forestry can be used. All components are tested to be environmental-friendly, mechanical connected to each other and can be separated easily for recycling.



COMFORT

Wood on the inside creates comfort and a warm atmosphere. A great diversity of colours provide exclusive design variants.



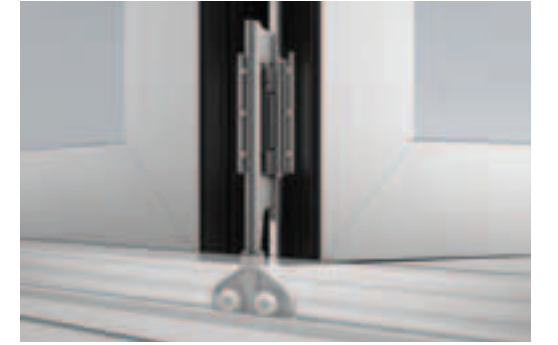
WEATHER PROTECTION

Aluminium cladding on the outside provide high weather protection and minimize the time of maintenance



ENGINEERED

Long-lasting stainless steel runners and tracks ensure easy, quiet and smooth operation of the folding glass doors.



STABILITY

Espagnolettes with 24 mm throw lock the panels into the top and bottom track of the frame ensuring they withstand gales and afford high security. Additional protection within the profile cylinder is possible.



SECURITY

The integrated multi-point locking system and the comfortable door handle with catch bolt, lock and profile cylinder lock ensure high security.



WIDTH ADJUSTMENT

Even after installation the folding glass door can be easily width-adjusted by a movable hinge.

