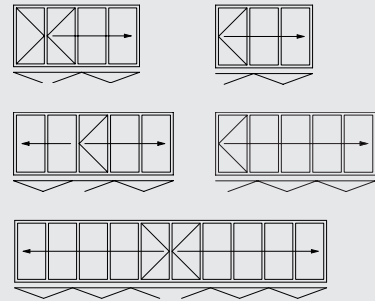


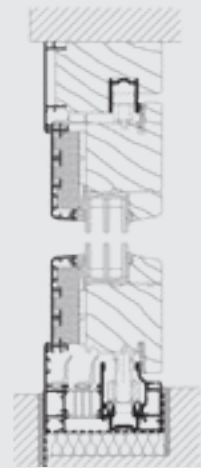
FLOOR TRACKS



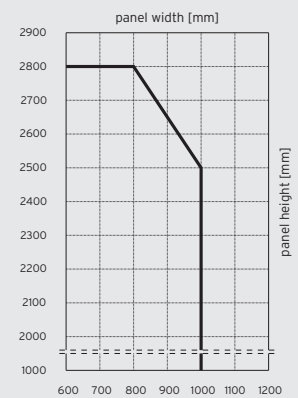
CONFIGURATION VARIANTS



VERTICAL SECTION



PANEL SIZE CHART



— valid for panels with fillings and glasses with a weight of max. 40 kg/m²

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 element thickness
- Thermally 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); alternatively, other woods are available
- 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

- 1000 x 2500 mm
- 800 x 2800 mm
- Panel weight up to 100 kg
- Special sizes on request



567021092-900 | 04/2014 | Subject to technical changes



FOLDING GLASS DOOR
SL 97



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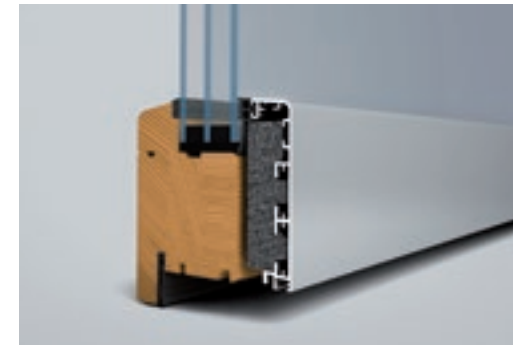
HEAT INSULATION

High quality woods with an additional level of insulation and triple glazing provide a higher than average heat insulation according to EnEV (energy saving regulations). The panels achieve a U-value of $U_w \leq 0.80 \text{ Wm}^2\text{K}$.



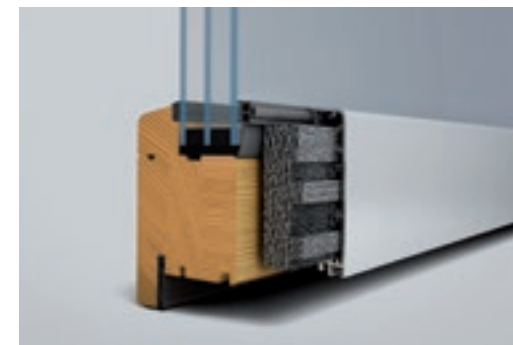
WEATHER PROTECTION

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



SUSTAINABILITY

Certified woods from sustainable forests are available as an optional extra. All components are tested to be environmental-friendly and are mechanically connected to each other which means they can be separated easily for recycling.



COMFORT

A wooden interior finish creates a comfortable and warm atmosphere. A wide range of wood colours provide exclusive design variants.



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.



SECURITY

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



WIDTH ADJUSTMENT

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

