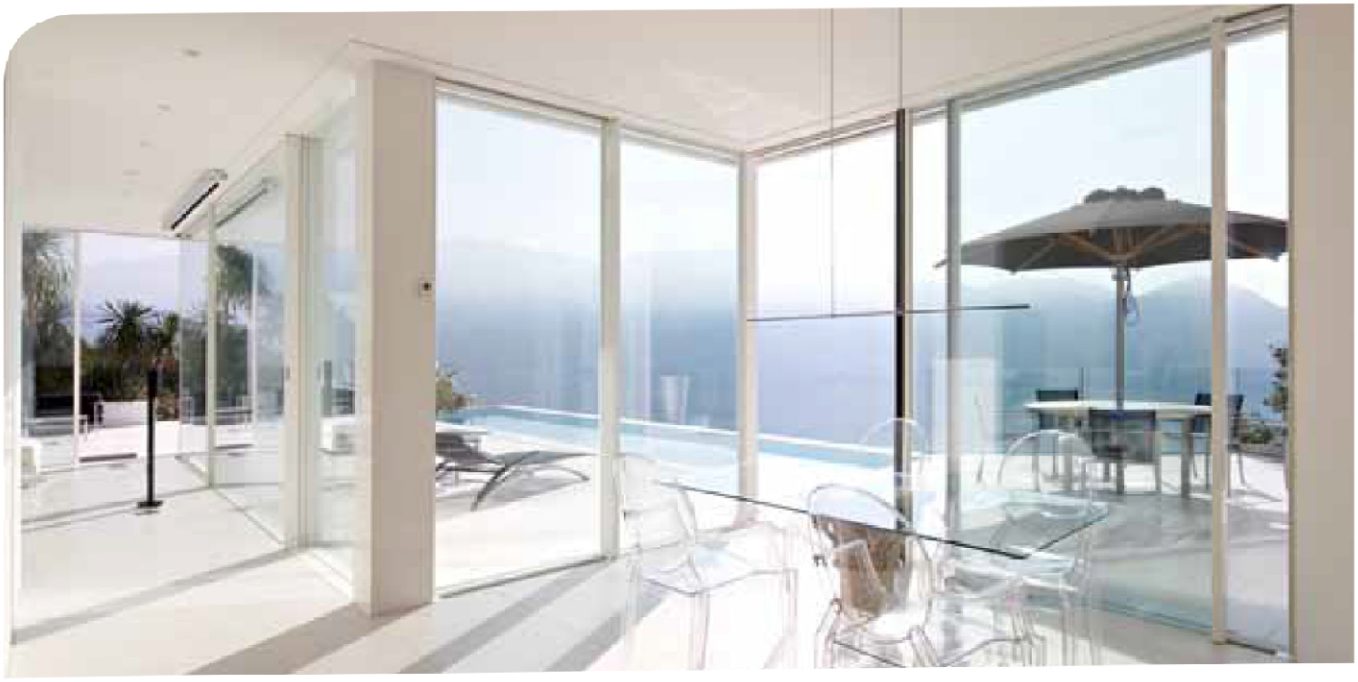
ALVINDUS

sapa:
buildingsystem

Sliding doors

Sapa Sliding Door 2125



Smooth and easy

Sapa 2125 is an insulated sliding door with **high performance.** It is suitable for conservatories and balconies where the demands are not as high as with outer walls or alternatively in **less exposed outer walls.** The sliding door is very easy to operate and runs smoothly on double bogie rollers on the stainless steel rail. 2125 gives your room large openings and generous light ingress.

Strength and durability
The stainless steel rollers are load-distributing which ensures that the door leaf slides easily. The robust rollers do not deform which guarantees a long lifespan.

Function
- Door leaf up to 1.6 m wide and 2.5 m high. Intended for double-glazed insulated panes with a max weight of 240 kg.
- The door leaf is offset in relation to the fixed window section.
- The threshold can be lowered into the floor to reduce the edge height.
- Can be ordered as a special version with safety glass and special fittings for increased burglar protection which fulfils ENV 1627, resistance class 2.

Comfort
- The door leaf depth of 50 mm allows glass thickness up to 32 mm.
- Hi-Fin brushes and EPDM seals guarantee good air tightness.
- Effective water dispersal is ensured by punched draining holes.

CHOOSE VERSION

Single or double wing sliding door.
The threshold can also be lowered into the floor structure for maximum accessibility.

CHOOSE FITTINGS AND LOCK

Alt. 1 Lockable espagnolette with four locking points, a handle and cylinder lock.
Alt. 2 Hook latch lock with handle for sliding function.

CHOOSE GLASS

Intended for double glazing.

Comfort sliding door
SFB 2125

Comfort sliding doors provide your room with large openings that allow maximum inflow of light. Comfort is a stable, insulated sliding door that is easy to operate. Comfort is an exclusive sliding door for patios, terraces, schools, nursing homes, and restaurants. Comfort sliding doors are based on a stable all-aluminium structure and run on double bogie wheels on stainless steel rails. They can be opened in one simple operation. The aluminium profiles are insulated and the rebate provides space for a double glazing unit. Comfort sliding doors are tested in accordance with EN standards with regard to air tightness, water tightness and mechanical strength.

Comfort sliding doors can be anodised, powder coated or coated using the Dekoral method in different colours. The standard colours are white for powder coating and natural aluminium grey for anodising.

Ytbehandling: Se kapitel M.

Comfort sliding doors allow large glazed areas with a door leaf size up to 2.5 x 3 m and a maximum door leaf weight of 240 kg. The maximum opening dimension of the sliding door part is approx. 50% of the total width of the section. Comfort sliding doors can be provided with either an espagnolette or a hook bolt lock. The espagnolette has four locking points, a push handle and a cylinder lock. The hook bolt lock – one or two of them – is combined with a sliding handle. Comfort sliding doors have a rebate for a double glazing unit, 20-28 mm thick. It is possible to choose between a number of different glass functions, such as regular float glass, low-energy glass, reflective glass, hardened glass, laminated glass, etc. The glazing units are installed from the inside for improved safety. The threshold of Comfort sliding doors can be supplemented with a heating coil for improved comfort. The sections can be provided with horizontal/vertical cross-bars (cross-bar width is 72 mm).

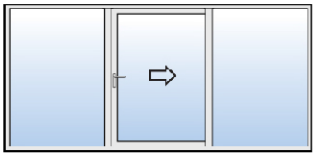
Comfort **for patios**

Comfort **for open-air cafés**

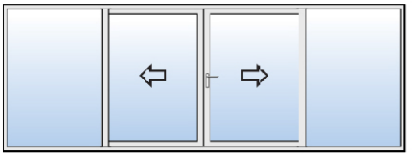
Combinations and opening alternatives

Fixed section

R/L sliding door with fixed side section

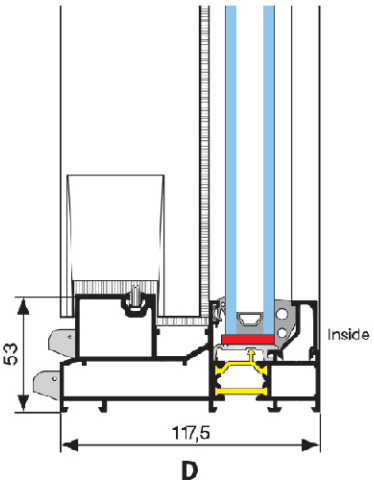


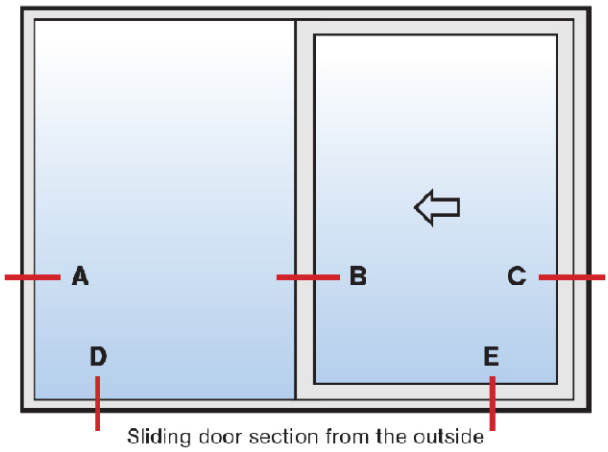
R/L centrally placed sliding door with fixed side sections

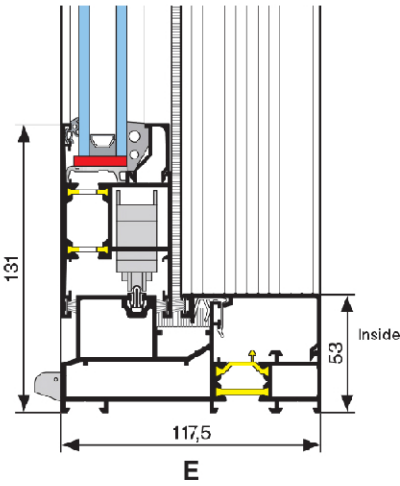


Centrally placed double sliding door with fixed side sections

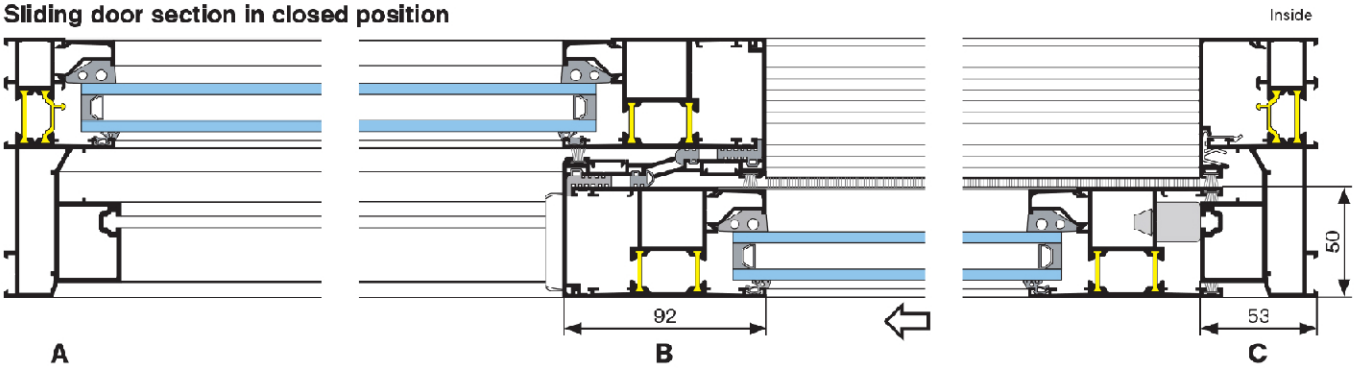
Principle details
Comfort sliding door SFB 2125



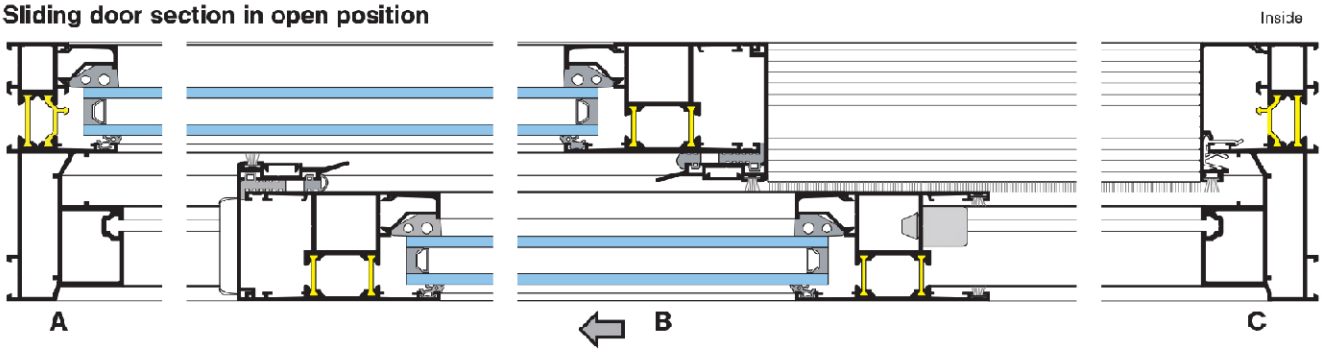




Sliding door section in closed position



Sliding door section in open position



Free opening

Max free opening (FO) for single door = B/2-191

Max free opening (FO) for double door = B/2-334