

STANDARD SLIDING DOOR

PSXP PROFILE SYSTEM



The best combination for a polyvalent and reliable use

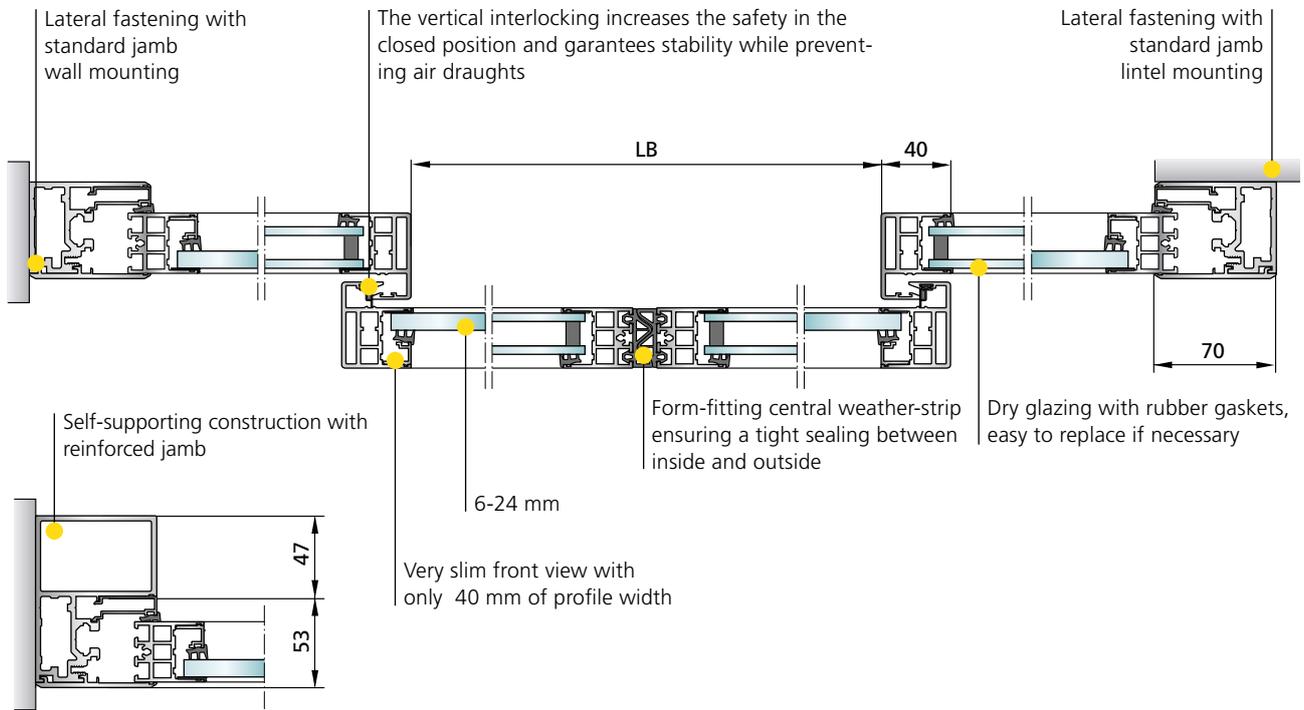
- Single-leaf and bi-parting sliding doors
- Two- and four-leaf telescopic sliding doors
- Emergency-exit function (redundant configuration)
- With side panel, glazed overhead panel and protection leaf
- Standard locking-system built into drive mechanism
- FLUVERI multi-point locking (invisibly integrated into door leaf) manual / automatic
- Floor lock / Hook lock
- Full-length bottom rail or fixed point guide
- Can be attached to the door lintel or wall
- Self-supporting, with pillar reinforcement
- Vertical door leaf interlocking
- Burglar-resistant execution RC2 / RC3
- Certified overall system (EN 16361)
- TÜV approved and complies with the pertinent standards and requirements (e.g. EN 16005, DIN 18650)

Range of application

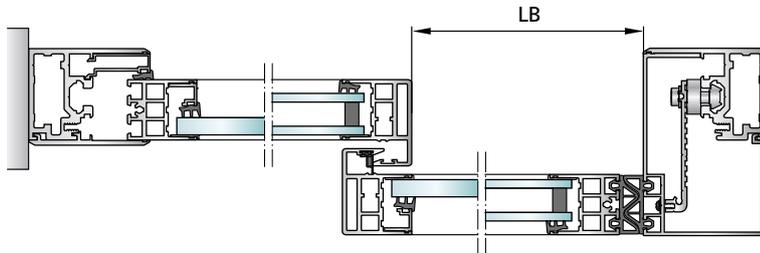
SL 35 sliding door	Clear width	Clear height	max. door leaf weight
Single-leaf	700 - 2000 mm (redundant 950 - 2000 mm)	up to 3000 mm	150 kg
Bi-parting	800 - 3000 mm (redundant 900 - 3000 mm)	up to 3000 mm	2 x 150 kg
Two-leaf telescopic	1100 - 3000 mm (redundant 1100 - 3000 mm)	up to 3000 mm	2 x 120 kg
Four-leaf telescopic	1200 - 4000 mm (redundant 1200 - 4000 mm)	up to 3000 mm	4 x 75 kg

Possible applications

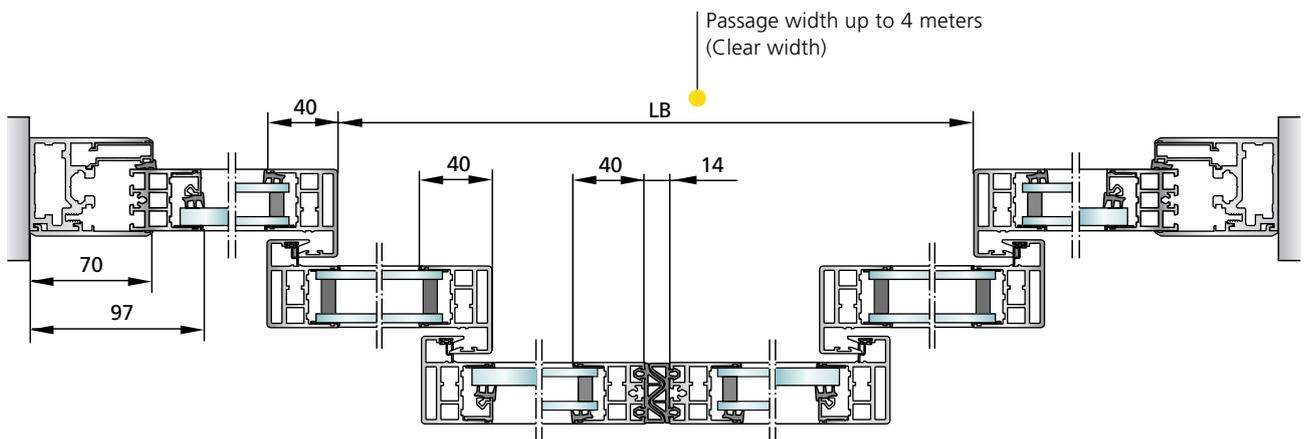
Bi-parting installation with side panels



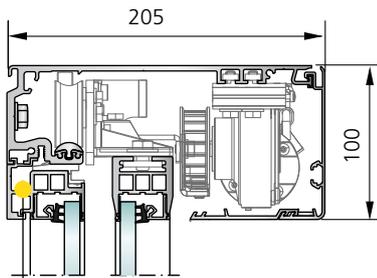
Single door leaf installation with side panel



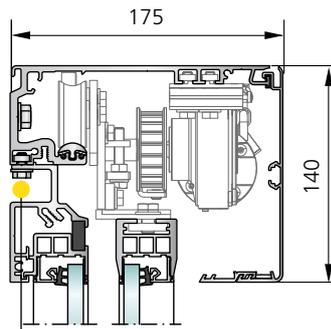
Four-leaf telescopic installation with side panels



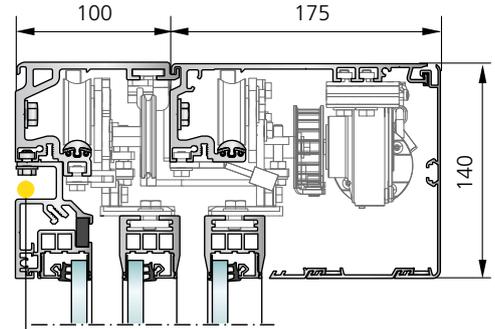
Header height of 100 mm and 140 mm



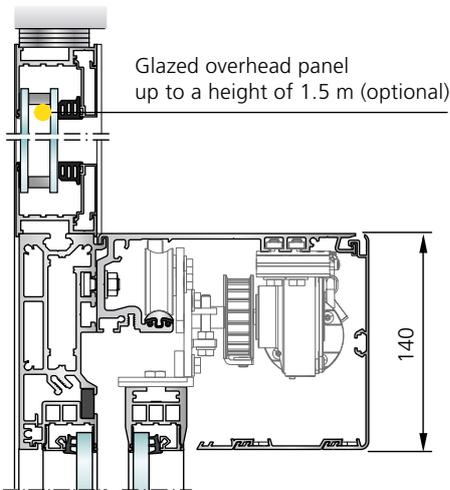
Header 100 mm
(possible with supporting profile)



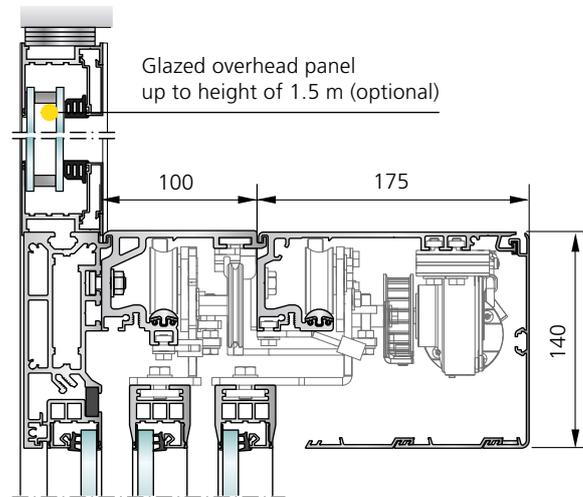
Header 140 mm
(possible with supporting profile)



Header 140 mm telescopic
(possible with supporting profile)

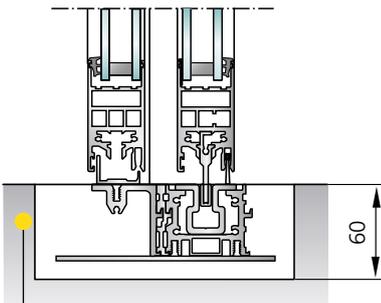


Glazed overhead panel
up to a height of 1.5 m (optional)

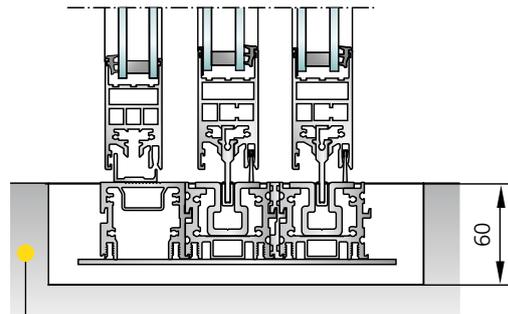


Glazed overhead panel
up to height of 1.5 m (optional)

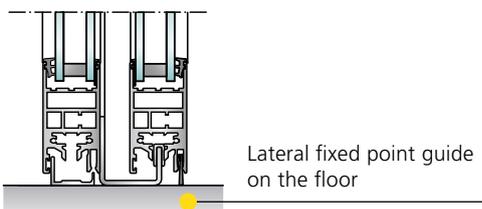
Bottom guide rails



Full-length bottom rail integrated in the floor
(for increased safety and stability),
bottom rail with drainage optionally available



Full-length bottom rail telescopic,
bottom rail with drainage optionally available



Lateral fixed point guide
on the floor

Tested according to product standard EN 16361



Air permeability *
• PPD 2



Wind resistance *
• PPD 600 B
• PPD 400 C



Watertightness *
• 5 A

* Depending on the size of the system and its configuration

Options

FLUVERI multipoint locking

- automatic or manual
- two-way interlocking of the door leaves, invisibly incorporated in the vertical profile
- Options
 - manual unlocking lever with cylinder
 - locking bolt engaging into the floor for manual version
 - lock monitoring

Hook lock

- manual single-point locking
- invisibly incorporated in the vertical profile

Manual floor lock

Midrail profile

- simple door leaf division
- for individual door leaf fillings

