

# STANDARD SLIDING DOOR

## PSXP PROFILE SYSTEM



### The best combination for a polyvalent and reliable use

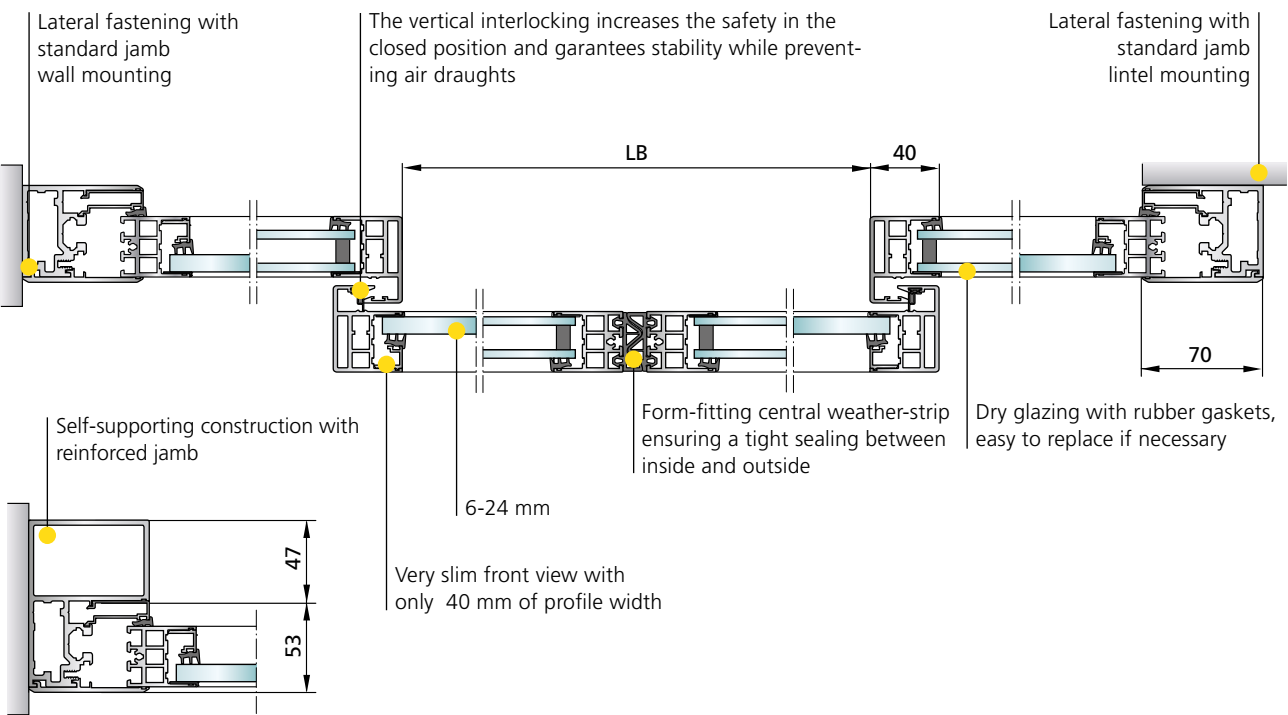
- Single-leaf and bi-parting sliding doors
- Two- and four-leaf telescopic sliding doors
- Emergency-exit function (redundant configuration)
- With side panel, glazed overhead panel and protection leaf
- Standard locking-system built into drive mechanism
- FLUVERI multi-point locking (invisibly integrated 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

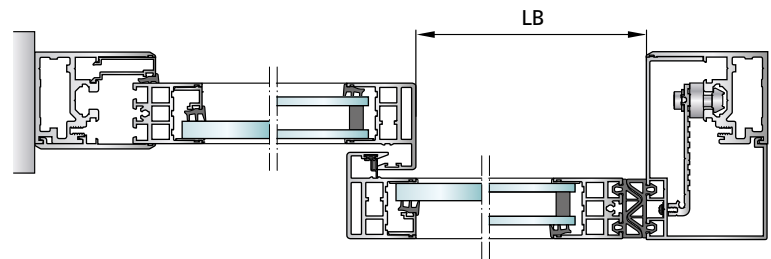
SL 35 sliding door	Clear width	Clear height	max. door leaf weight
<b>Single-leaf</b>	700 - 2000 mm (redundant 950 - 2000 mm)	up to 3000 mm	150 kg
<b>Bi-parting</b>	800 - 3000 mm (redundant 900 - 3000 mm)	up to 3000 mm	2 x 150 kg
<b>Two-leaf telescopic</b>	1100 - 3000 mm (redundant 1100 - 3000 mm)	up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

# Possible applications

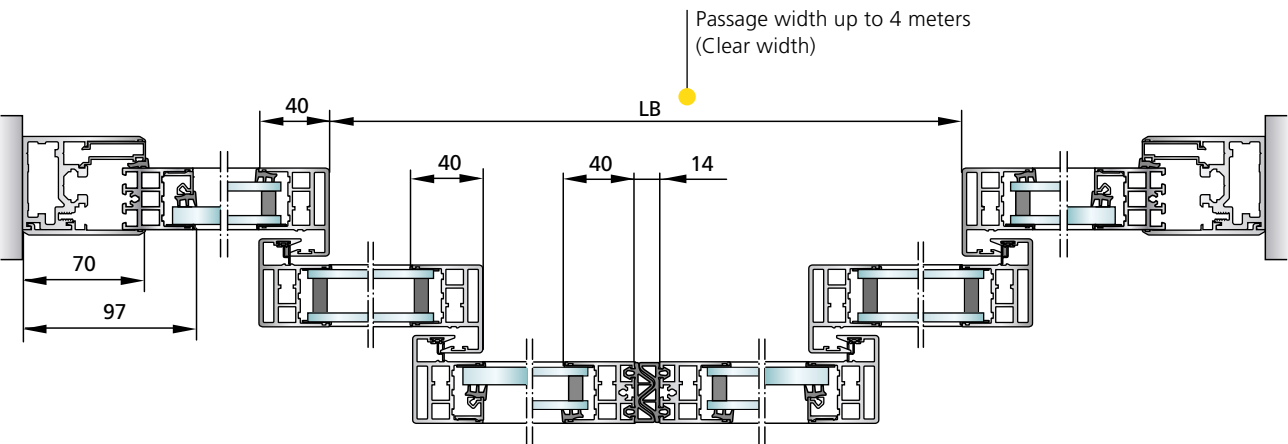
## Bi-parting installation with side panels



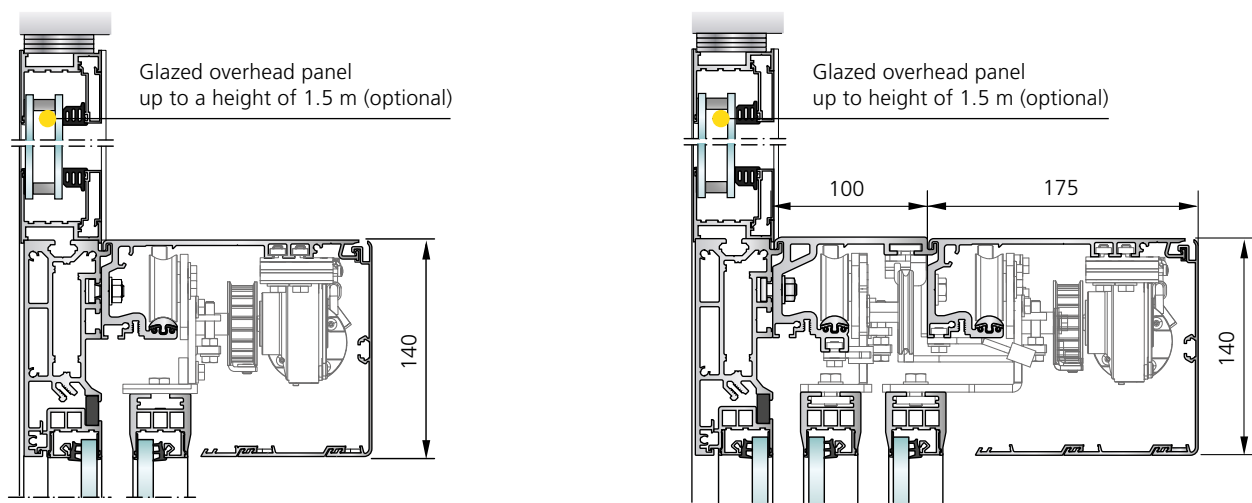
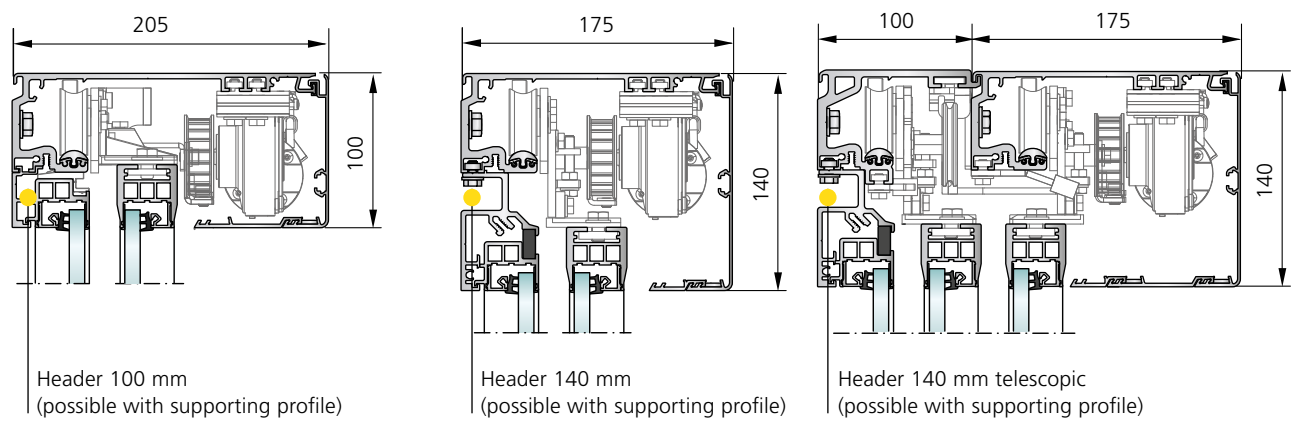
## Single door leaf installation with side panel



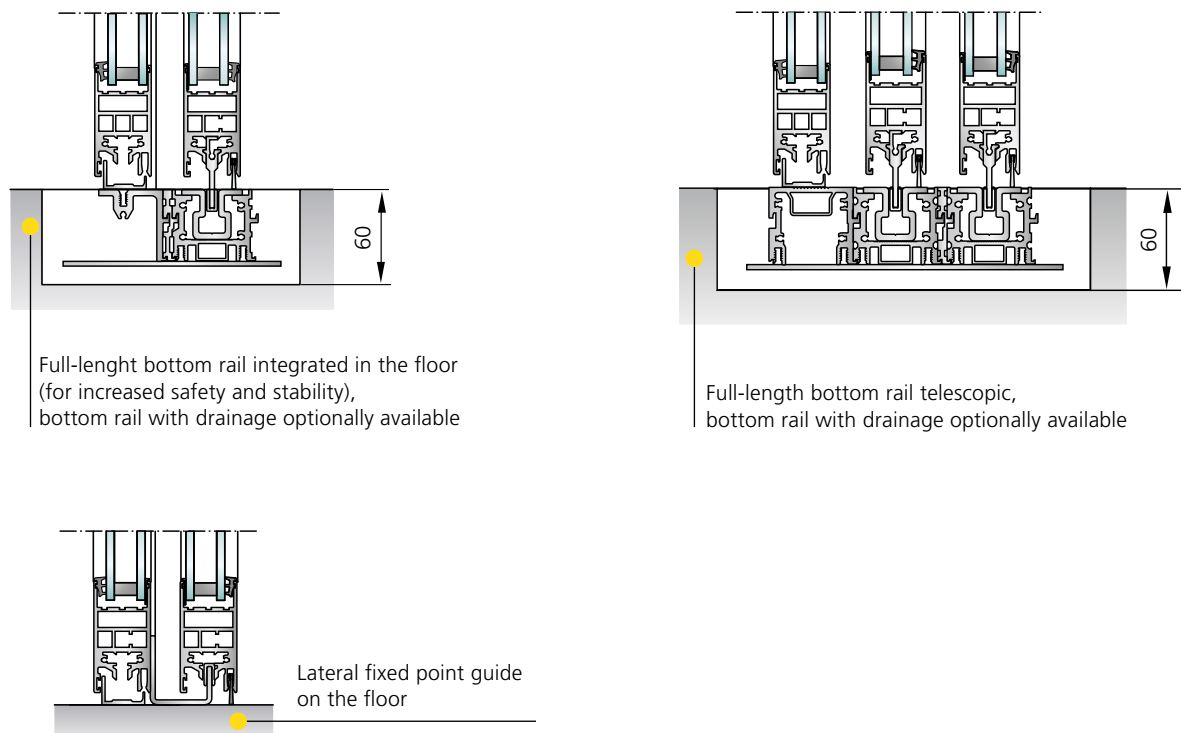
## Four-leaf telescopic installation with side panels



Header height of 100 mm and 140 mm



Bottom guide rails



## 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

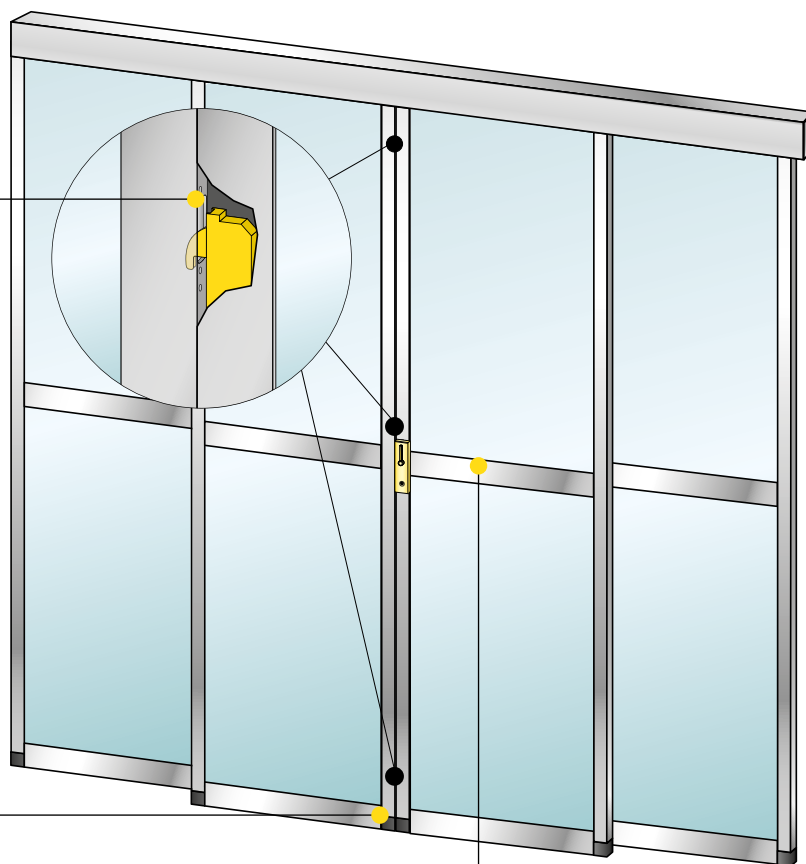
### Hook lock

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

### Manual floor lock

### Midrail profile

- simple door leaf division
- for individual door leaf fillings



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