

# 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)

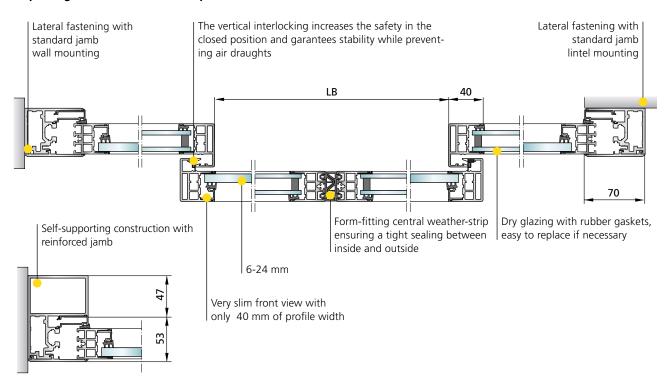
### Range of application

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

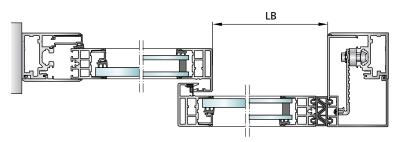


# **Possible applications**

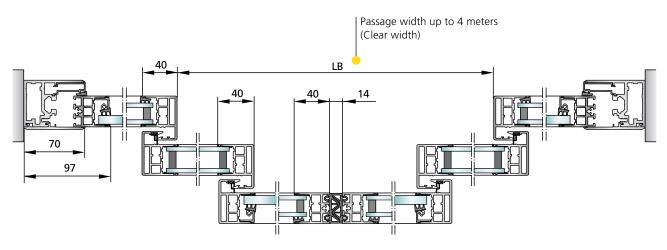
### Bi-parting installation with side panels



### Single door leaf installation with side panel

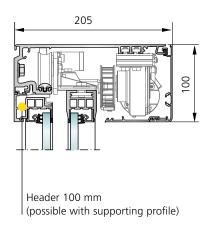


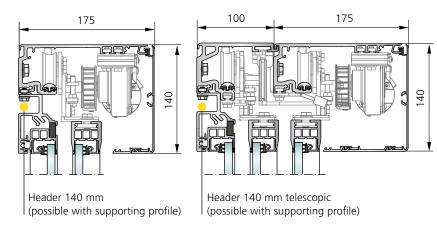
## Four-leaf telescopic installation with side panels

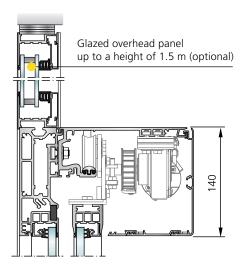


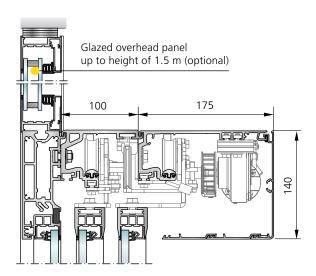


## Header height of 100 mm and 140 mm

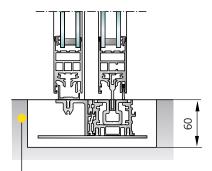




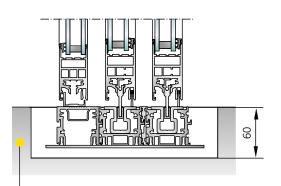




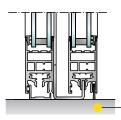
## **Bottom guide rails**



Full-lenght 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\*

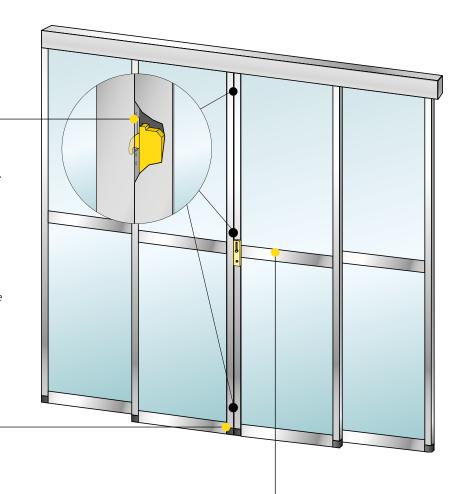
- PPD 600 B
- PPD 400 C



Watertightness\*

\* 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
- $\bullet\,$  invisibly incorporated in the vertical profile

## Manual floor lock

### Midrail profile

- simple door leaf division
- for individual door leaf fillings

#### Dansk leverandør:

### **Swissdoor ApS**

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