For 1 and double-wing/folding doors made from metal, plastic and wood

### Main features

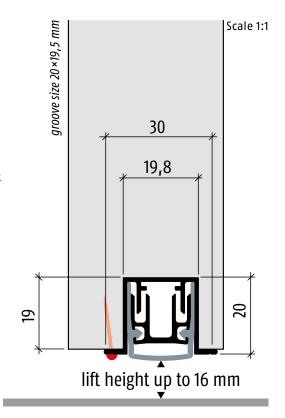
- lift height 16 mm
- unilateral release with parallel drop-down
- does not trail on the floor
- automatic compensation to inclined floors
- even for double-wing doors with flush bolt or driving bar
- acoustic insulation of 50 dB (at 7 mm space to the floor)
- can be shortened to the next shorter length in stock
- high-grade silicone lip, simple lift height adjustment
- warranty 7 years

#### **Executions**

- Planet PU RD/50dB, smoke-shielding
- Planet PU FH+RD/50dB. fire-retardant and smoke-shielding
- accordian walls
- assembly on the top
- special versions on request

### Double-wing I folding doors

refer to chapter Flush bolt | Drilling









Advertising text

# Planet PU RD/50dB, smoke-shielding 🔼 🔯



Automatic door drop-down seal Planet PU RD/50dB, for sound absorption and smoke-shielding doors. release on hinge side with automatic compensation in case of an inclined floor, parallel drop-down, seal lift height up to 16 mm. flush to put in groove. Silicone lip, fastening on the bottom. Aluminum profile 19,8×20 mm.

## Planet PU FH+RD/50dB, fire-retardant and smoke-shielding 🚺 🔼 🔟





Automatic door drop-down seal Planet PU FH+RD/50dB, for sound absorption-, smoke-shielding- and fire-retardant doors, release on hinge side with automatic compensation in case of an inclined floor, parallel drop-down, seal lift height up to 16 mm, flush to put in groove, self-extinguishing silicone lip, fastening on the bottom. Aluminum profile 19,8×20 mm.

### Technical specifications

Profile material: aluminum, 19,8×20 mm

Groove size: 20×19,5 mm

Seal profile: high-grade silicone or high-grade self-extinguishing silicone

up to 16 mm Seal height/lift height:

Sound absorption value: up to 50 dB at 7 mm space to the floor, up to 43 dB at 16 mm space

Lift height adjustment: on the release knob with an Allen key 3 mm

335, 460, 585, 710, 835, 960, 1085, 1210, 1335, 1460, 1585 mm Lengths in stock:

Special lengths: on request up to 6000 mm Release: unilaterally on hinge side

can be shortened: up to 125 mm

Fastening: from the bottom with screws or nails/pins available with the customer

Test approvals: on request



For 1 and double-wing/folding doors made from metal, plastic and wood

### **Order specification**

- Planet PU RD/50dB, incl. stopping plate, type 1 Part number 53 xxx\*
- Planet PU FH+RD/50dB, incl. stopping plate, type 1 Part number 54 xxx\*

## Accessories I options

- Planet stoppping plate, type 1, stainless
   Part number 900 014
- cut the Planet to fix dimension
   Part number 900 200
- Drill hole 5×13 mm, including plastic guide Part number 900 190
- **Drill hole** Ø **10,8 mm** Part number 900 280
- Planet BM floor recess plates refer to chapter Flush bolt I BM



Planet PU profile



Planet PU with release knob



Planet stopping plate type 1, stainless



**Option:**Planet PU with Planet
Drill hole 5×13 mm



**Option:** Planet PU with Planet Drill hole Ø 10,8 mm



**Option:**Planet PU bevel lip for wavy floors



Planet KR flush bolt, incl. strike plate, refer to chapter Flush bolt | Drill hole.

**Option:** floor recess plate 5×13 mm, narrow





<sup>\*</sup>xxx = refer to price list for profile length