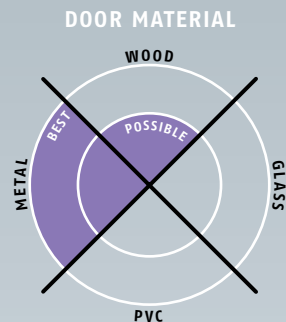


Planet PU → 19,8 x 20 mm | ↓ 16 mm | ≤ 50 dB



Main features

- Seal height up to ↓ 16 mm
- Acoustic insulation up to ≤ 50 dB in case of an optimal sealing
- Unilateral and soundless release, silent seal
- Due to parallel drop-down no trailing on the floor
- Automatic compensation at inclined floors
- For double leaf folding doors with flush bolt or driving bar
- High-grade silicone lip, simple lift height adjustment
- Can be shortened up to the next shorter length on stock
- No extra need to cut off silicone at both ends
- 7 years warranty

Versions / options

- Planet PU → RD ≤ 50 dB, smoke-shielding
- Planet PU → FH+RD ≤ 50 dB, fire-retardant + smoke-shielding
- Option sliding door ≤ 50 dB
- Option bevel lip ≤ 44 dB, up to ↓ 20 mm, for uneven floors
- **NEW** Option Planet PU-plus ≤ 54 dB for best sound protection (Proof for MF-plus)
- Option Double-shortening → refer to chapter Accessories | TR125
- Possibility of silicone-free (TPE) execution
- Special versions on request



Door types with Planet PU



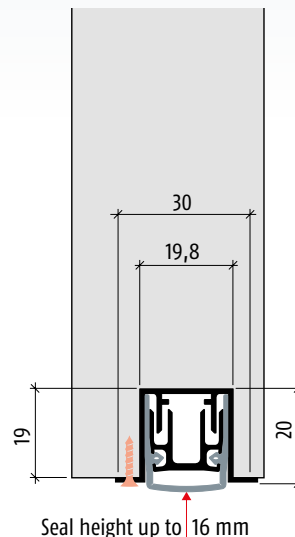
Double leaf doors → refer to chapter Accessories | Flush bolt, drilling

More functions



Technical specifications

Profile material	aluminum, → 19,8 x 20 mm
Groove size	width 20 mm with depth 19,5 mm
Seal profile	high-grade silicone or high-grade self-extinguishing silicone
Seal height	up to ↓ 16 mm
Sound absorption value	up to ≤ 50 dB at 7 mm space to the floor; up to ≤ 43 dB at 16 mm space to the floor
Lift height adjustment	on the release knob with an Allen key 3 mm
Lengths in stock	335, 460, 585, 710, 835, 960, 1085, 1210, 1335, 1460, 1585 mm
Special lengths	on request up to 6000 mm
Release	unilaterally on hinge side
Can be shortened	up to the maximum of 125 mm (335 mm only 115 mm)
Fastening	from the bottom with screws or nails/pins available with the customer
Frame protector plate	stainless, hammer fixed, 20 x 20 mm
Test approvals	on request



Versions | Options | Accessories



Option: Planet PU-plus for best sound protection



Planet PU, release side



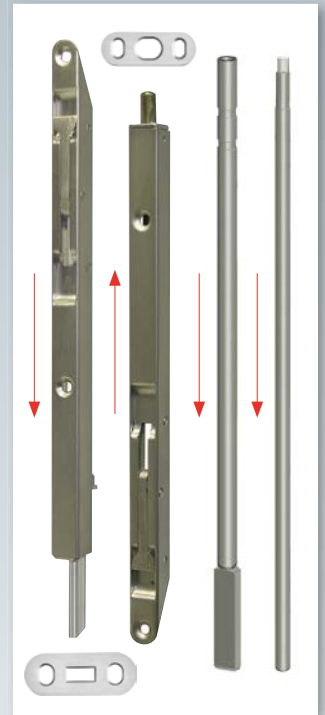
Option: Planet PU with bevel lip for uneven floors



Option: Planet PU with Planet drill hole $\varnothing 5 \times 13$ mm and driving bar rod → refer to chapter Accessories | driving bar rods



Option: Planet PU with Planet drill hole $\varnothing 10$ mm for flush bolt, driving bar rods → refer to chapter Accessories | driving bar rods



Accessories: Planet KR flush bolt, incl. strike plate → refer to chapter Accessories | Flush bolt
Driving bar rods flattened → see pages 151 – 161

Order specifications

Planet PU → RD ≤ 50 dB including frame protector plate, type 1	Prod. code 53xxx*
Planet PU → FH+RD ≤ 50 dB including frame protector plate, type 1	Prod. code 54xxx*

* xxx = refer to price list for profile length

Accessories | Options

Planet PU-plus ≤ 54 dB for best sound protection	refer to price list, options / supplements
Planet frame protector plate type 1 (stainless); possible type 2/3/4/5 → refer to chapter Accessories Options	Prod. code 900014
Cut the Planet to fix dimension	Prod. code 900200

Planet drill hole $\varnothing 5 \times 13$ mm including plastic guide, for Planet KR and driving bar rods flattened → refer to chapter Accessories Flush bolt, drilling	Prod. code 900190
Planet drill hole $\varnothing 10$ mm	Prod. code 900280
Planet BM floor strikes → refer to chapter Accessories BM	Prod. code 90034x-x Prod. code 90027x-x
Sliding door	Prod. code 900908
Bevel lip (≤ 44 dB, up to $\downarrow 20$ mm) DIN L or DIN R	refer to price list, options / supplements

x-x = Several Planet Floor strikes available in different adjustment range refer to chapter Accessories | BM

Advertising text



Planet PU → RD (smoke-shielding) ≤ 50 dB

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

Advertising text



Planet PU → FH+RD (fire-retardant + smoke-shielding) ≤ 50 dB

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