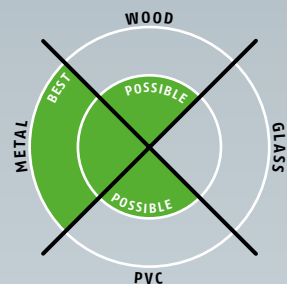# Planet TW → 8 x 20 mm | ↓ 12 mm | ◀ 49 dB

Main features

- Seal height up to ↓ **12 mm**
- Acoustic insulation up to ◀ **49 dB** in case of an optimal sealing
- Especially for narrow doors or limited space
- Unilateral and soundless release, silent seal
- Due to parallel drop-down no trailing on the floor
- Automatic compensation at inclined floors
- 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

- Planet **TW → RD** ◀ **49 dB,** smoke-shielding
- Planet **TW → FH+RD** ◀ **49 dB,** fire-retardant + smoke-shielding
- Planet **TW → Sliding door+RD** ◀ **49 dB,** sliding doors + smoke-shielding
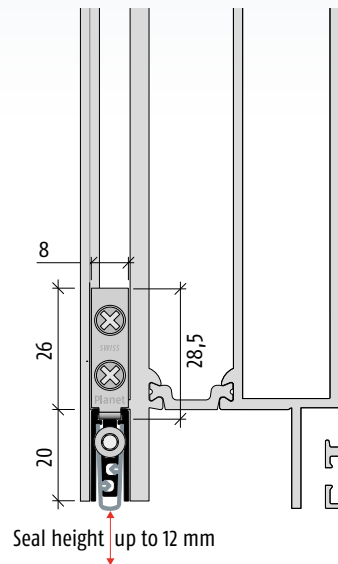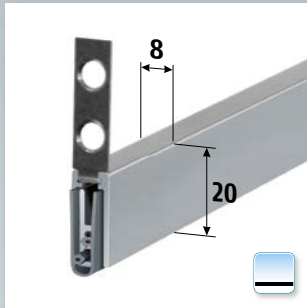- Special versions on request

Door types with Planet TW

More functions

Technical specifications

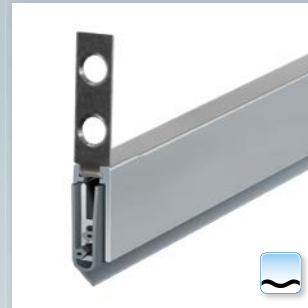|	
Profile material	Aluminum, → **8 x 20 mm**
Groove size	⊓ width 8,1 mm with depth 20,5 mm
Seal profile	high-grade silicone or high-grade self-extinguishing silicone
Seal height	up to ↓ **12 mm**
Sound absorption value	up to ◀ **49 dB** at 7 mm space to the floor
Lift height adjustment	on the release knob with an Allen key 3 mm
Lengths in stock	460, 585, 710, 835, 960, 1085, 1210, 1335, 1460, 1585 mm
Special lengths	on request up to 6000 mm for wing- and sliding doors
Release	unilaterally on hinge side
Can be shortened	up to the maximum of 125 mm
Fastening	on the side with stainless steel angle brackets and screws
Frame protector plate	Stainless, hammer fixed, 20 x 20 mm
Test approvals	on request

Seal height ↓ up to 12 mm

Profile Planet TW with fastening brackets for metal

Planet TW with fastening brackets for metal, release side

Option: Planet TW with fastening brackets for metal, bevel lip

Planet assemly set TW/US for metal doors (standard)

Option: profile Planet TW with fastening brackets for wood

Option: Planet TW with fastening brackets for wood, release side

Option: Planet TW with fastening brackets for wood, bevel lip for **uneven floors**

Option: Planet assemly set TW/US for wooden doors

Order specifications

Planet TW → RD ◀ 49 dB incl. Planet assemly set TW/US	Prod. code 20xxx*
Planet TW → FH+RD ◀ 49 dB incl. Planet assemly set TW/US	Prod. code 21xxx*
Planet TW → Sliding door (option)	Prod. code 900908

* xxx = refer to price list for profile length

Accessories | Options

Planet assemly set TW/US for metal, incl. 2 fastening brackets (stainless), 4 screws and frame protector plate, type 1 (stainless)	Prod. code 900671
Planet assemly set TW/US for wood, incl. 2 fastening brackets (stainless), 4 screws and frame protector plate, type 1 (stainless)	Prod. code 900669
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

Advertising text

Planet TW → RD (smoke-shielding) ◀ 49 dB

Automatic door drop-down seal **Planet TW → RD ◀ 49 dB,** for sound absorption and smoke-shielding doors, release on hinge side with automatic compensation in case of an inclined floor, parallel drop-down, sseal height up to ↓ **12 mm.** Lateral fastening, lip from silicone. Aluminum profile → **8 x 20 mm.**

Advertising text

Planet TW → FH+RD (fire-retardant + smoke-shielding) ◀ 49 dB

Automatic door drop-down seal **Planet TW → FH+RD ◀ 49 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 ↓ **12 mm.** Lateral fastening, self-extinguishing silicone lip. Aluminum profile → **8 x 20 mm.**