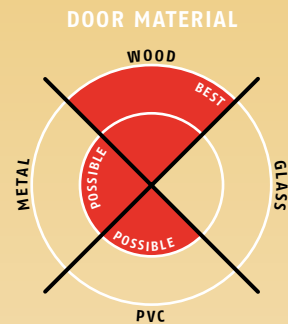# Planet **HS-plus** → 13 x 30 mm | ↓ 22 mm | ◁ ≥55 dB
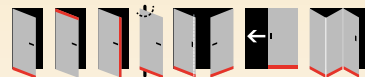

Main features

- Seal height up to ↓ **22 mm**
- Acoustic insulation of ◁ **≥55 dB** in case of an optimal sealing
- Protected silicone lips since deeper embedded
- Door can be adapted on bottom without removal
- 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 **HS-plus** → **FH+RD** ◁ **≥55 dB,** fire-retardant + smoke-shielding
- Option Double-shortening → refer to chapter Accessories | TR125
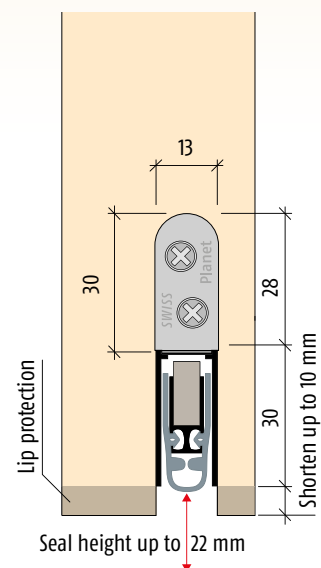- Special versions on request

Door types with Planet HS-plus

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

More functions

Technical specifications

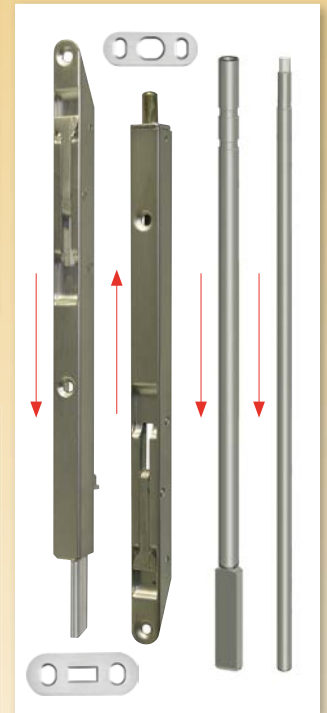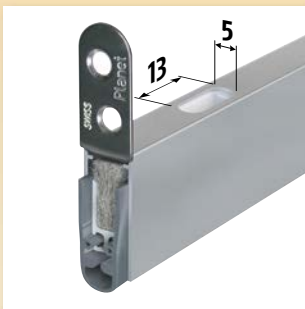|	
Profile material	aluminum, → **13 x 30 mm**
Groove size	⊓ width 13,1 mm with depth 30,5 up to 40 mm
Seal profile	high-grade silicone or high-grade self-extinguishing silicone
Seal height	up to ↓ **22 mm**
Sound absorption value	up to ◁ **≥55 dB** at 7 mm space to the floor; up to ◁ **51 dB** at 14 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 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 (335 mm only 115 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

Lip protection

Seal height up to 22 mm

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SWiSSDOOR DØRTEKNIK FOR PROFESSIONELLE

Profile Planet HS-plus

Planet HS-plus with fastening brackets, release knob

Planet assembly set HS

Option: Planet HS-plus with Planet drill hole ⌀ 5 x 13 mm for flush bolt, driving bar rods → refer to chapter Accessories | driving bar rods

Option: Planet HS-plus with Planet drill hole ⌀ 5 x 13 mm and driving bar rod → refer to chapter Accessories | driving bar rods

NEW

Option: Planet HS-plus with Planet drill hole ⌀ 8 mm for 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 HS-plus-SD → **FH+RD** ◀ ≥55 dB incl. assembly set HS	Prod. code 77xxx-SD*

* xxx = refer to price list for profile length

Accessories | Options

Planet assembly set HS incl. 2 fastening brackets (stainless), 4 screws and frame protector plate, type 1 (stainless)	Prod. code 900180
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 ⌀ 8 mm	Prod. code 900866
Planet drill hole ⌀ 5 x 13 mm including plastic guide, for Planet KR and driving bar rods flattened → refer to chapter Accessories	Flush bolt, drilling	Prod. code 900190
Planet BM floor strikes → refer to chapter Accessories	BM	Prod. code 90034x-x Prod. code 90027x-x

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

Advertising text

Planet HS-plus → FH+RD (fire-retardant + smoke-shielding) ◀ ≥55 dB

Automatic door drop-down seal **Planet HS-plus → FH+RD** ◀ **≥55 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 ↓**22 mm,** flush or deeper to put in groove with lip protection. Lateral fastening, self-extinguishing silicone lip. Aluminum profile → **13 x 30 mm.**