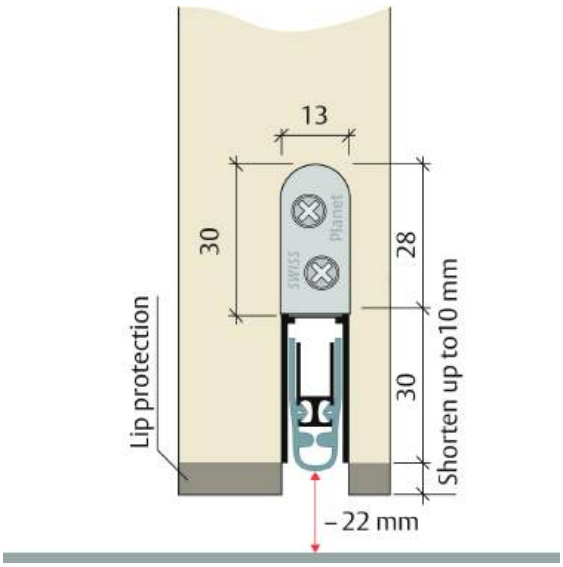
Planet HS-Plus

MORTISED

55dB

A mortised automatic drop seal designed for timber, metal, and PVC doors. Featuring a high-efficiency mechanism with hinge-side triggering, it enables parallel lowering and automatic compensation for sloping floors. Suitable for fire and smoke-shielding doors, with a seal height of up to 22mm.



Planet HS-Plus Drop Seal



Planet HS-Plus

SYSTEM SPECIFICATIONS

Key benefits
- Unilateral and silent actuation.
- No scraping / trailing on the floor, thanks to parallel drop
- High-quality silicone lip, lateral protrusion adjustable.
- Can be shortened to the next smaller stock length.
- No tedious silicone cutting at both ends.
- Deeper recess allows for protection of the silicone lip.

Characteristics
- Suitable for use on timber, metal & PVC doors.
- Sound insulation up to 55dB.

Possible door types (depending on options)
- Single swing doors, double swing doors, sliding doors, folding doors, pivot doors.

Profile size
- 13mm x 30mm.

Groove size
- 13.3mm x 30.5mm - 40mm deep.

Max drop height
- 22mm.

Profile material
- Aluminium.
- Optional anti-corrosion finish to special order.

Seal material
- **Planet HS-Plus FH+RD:** High-quality self-extinguishing silicone.

Adjustment
- Self-levelling on uneven surfaces.
- Automatic compensation of sloped floors.
- Easy drop height adjustment.
- Door bottom can be adjusted without seal removal.

Drop height adjustment
- Using 3mm allen key.

Standard lengths
- 335mm, 460mm, 585mm, 710mm, 835mm, 960mm, 1085mm, 1210mm, 1335mm, 1460mm.
- Note: Each length can be cut back by 125mm.
- Sizes up to 6m are available to special order.

Fixing
- Fixing screws are supplied. This seal is mortised. Fix with stainless steel mounting brackets and screws on the side.

Accessories (supplied)
- Planet HS assembly set with 2 mounting brackets (stainless steel), 4 screws and stopping plate type 1 (stainless steel). (900180).

Finishes
- Silver non-anodised aluminium as standard.

Planet HS-Plus

HOW TO ORDER

Planet HS-PLUS, FH + RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	77034-SD	PLA877SD/0355A00
460mm	>335mm	77046-SD	PLA877SD/0460A00
585mm	>460mm	77059-SD	PLA877SD/0585A00
710mm	>585mm	77071-SD	PLA877SD/0710A00
835mm	>710mm	77084-SD	PLA877SD/0835A00
960mm	>835mm	77096-SD	PLA877SD/0960A00
1085mm	>960mm	77109-SD	PLA877SD/1085A00
1210mm	>1085mm	77121-SD	PLA877SD/1210A00
1335mm	>1210mm	77134-SD	PLA877SD/1335A00
1460mm	>1335mm	77146-SD	PLA877SD/1460A00
<6000mm per m	-	77600-SD	PLA877SD/6000A00

