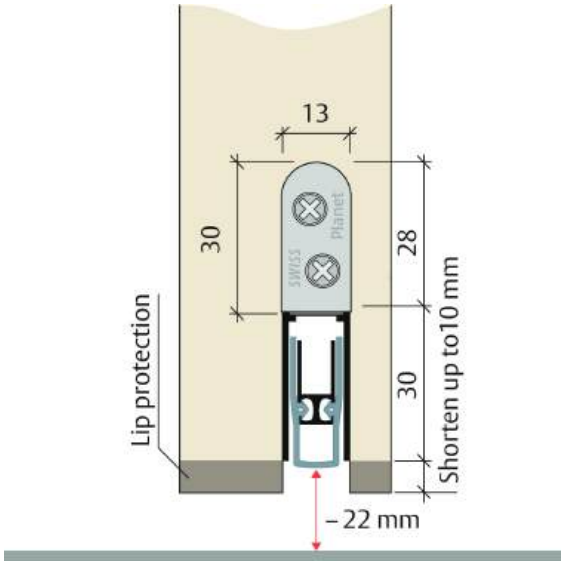
Planet HS

MORTISED

48dB

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 Drop Seal



Planet HS

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 48dB.

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 RD:** High-quality silicone.
- **Planet HS 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

HOW TO ORDER

Planet HS, RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	76034	PLA876/0335A00
460mm	>335mm	76046	PLA876/0460A00
585mm	>460mm	76059	PLA876/0585A00
710mm	>585mm	76071	PLA876/0710A00
835mm	>710mm	76084	PLA876/0835A00
960mm	>835mm	76096	PLA876/0960A00
1085mm	>960mm	76109	PLA876/1085A00
1210mm	>1085mm	76121	PLA876/1210A00
1335mm	>1210mm	76134	PLA876/1335A00
1460mm	>1335mm	76146	PLA876/1460A00
<6000mm per m	-	76600	PLA876/6000A00



Planet HS, FH + RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	77034	PLA877/0355A00
460mm	>335mm	77046	PLA877/0460A00
585mm	>460mm	77059	PLA877/0585A00
710mm	>585mm	77071	PLA877/0710A00
835mm	>710mm	77084	PLA877/0835A00
960mm	>835mm	77096	PLA877/0960A00
1085mm	>960mm	77109	PLA877/1085A00
1210mm	>1085mm	77121	PLA877/1210A00
1335mm	>1210mm	77134	PLA877/1335A00
1460mm	>1335mm	77146	PLA877/1460A00
<6000mm per m	-	77600	PLA877/6000A00