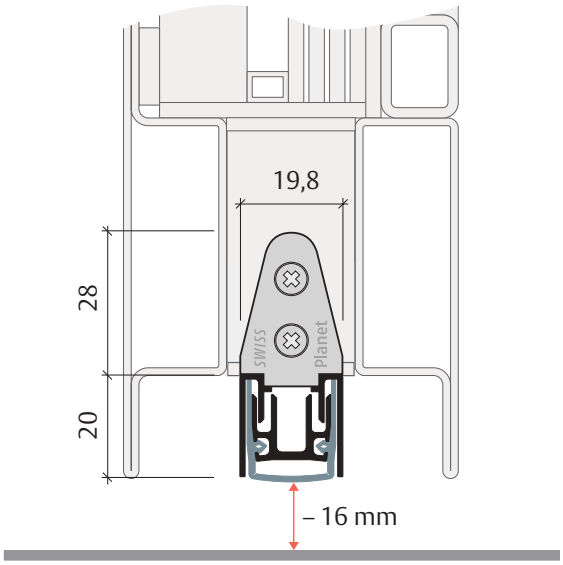
Planet MF

MORTISED



A mortised automatic drop seal designed for metal, timber, and PVC doors. Featuring a high-efficiency mechanism with hinge-side triggering, it enables parallel lowering with automatic compensation for sloping floors. Supplied with a standard gasket for even, flat floors, providing a maximum drop of 16mm. Alternatively, an optional bevel lip is available for uneven floors, accommodating gaps of up to 20mm. Suitable for fire and smoke-shielding doors.



Planet MF Drop Seal



Planet MF

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.

Characteristics
- Suitable for use on metal, timber & PVC doors.
- Sound insulation up to 50dB.

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

Profile size
- 19.8mm x 20mm.

Groove size
- 20.3mm wide x 20.5 - 25mm deep.

Max drop height
- 16mm.

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

Seal material
- **Planet MF RD:** High-quality silicone.
- **Planet MF FH+RD:** High-quality self-extinguishing silicone with aluminium carrier.
- Bevel lip available for uneven floors (Left-handed or right-handed variants.

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, 1585mm.
- Note: Each length can be cut back by 125mm. 335mm can be cut back by 115mm.
- Sizes up to 6m are available to special order.

Fixing
- Fixing with mounting bracket and self-tapping screws on the side.

Accessories (supplied)
- Planet assembly set MF for metal, including 2 stainless steel mounting brackets, and self-tapping screws. (900261).

Finishes
- Silver as standard.

Planet MF

HOW TO ORDER

Planet MF, RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	50034	PLA850/0435A00
460mm	>335mm	50046	PLA850/0460A00
585mm	>460mm	50059	PLA850/0585A00
710mm	>585mm	50071	PLA850/0710A00
835mm	>710mm	50084	PLA850084
960mm	>835mm	50096	PLA850/0960A00
1085mm	>960mm	50109	PLA850/1085A00
1210mm	>1085mm	50121	PLA850/1210A00
1335mm	>1210mm	50134	PLA850/1335A00
1460mm	>1335mm	50146	PLA850/1460A00
1585mm	>1460mm	50159	PLA850/1585A00
<6000mm per m	-	50600	PLA850/6000A00



Planet MF, FH + RD

Length	Max cut back	Item No.	Order code
460mm	>335mm	51046	PLA851/0460A00
585mm	>460mm	51059	PLA851/0585A00
710mm	>585mm	51071	PLA851/0710A00
835mm	>710mm	51084	PLA851/0835A00
960mm	>835mm	51096	PLA851/0960A00
1085mm	>960mm	51109	PLA851/1085A00
1210mm	>1085mm	51121	PLA851/1210A00
1335mm	>1210mm	51134	PLA851/1335A00
1460mm	>1335mm	51146	PLA851/1460A00
1585mm	>1460mm	51159	PLA851/1585A00
<6000mm per m	-	51600	PLA821/6000A00