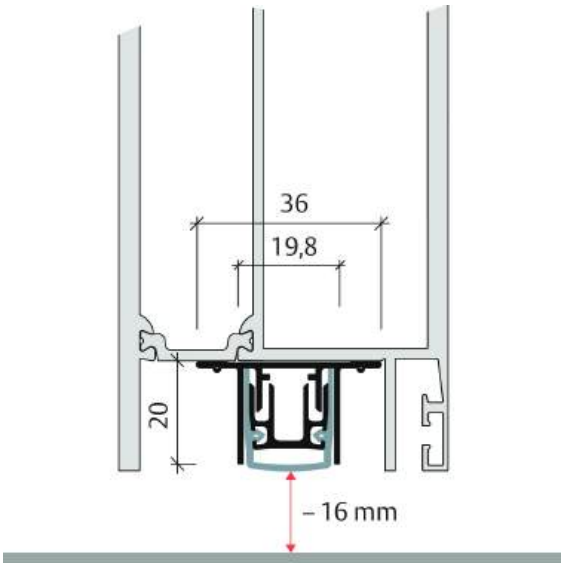
Planet RO

MORTISED



A mortised automatic, `flat back' 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 RO Drop Seal



Planet RO

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.

Max drop height
- 16mm.

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

Seal material
- **Planet TW RD:** High-quality silicone.
- **Planet TW 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 from below with on-site screws.

Finishes
- Silver as standard.

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HOW TO ORDER

Planet RO, RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	56034	PLA856/0435A00
460mm	>335mm	56046	PLA856/0460A00
585mm	>460mm	56059	PLA856/0585A00
710mm	>585mm	56071	PLA856/0710A00
835mm	>710mm	56084	PLA856/0835A00
960mm	>835mm	56096	PLA856/0960A00
1085mm	>960mm	56109	PLA856/1085A00
1210mm	>1085mm	56121	PLA856/1210A00
1335mm	>1210mm	56134	PLA856/1335A00
1460mm	>1335mm	56146	PLA856/1460A00
1585mm	>1460mm	56159	PLA856/1585A00
<6000mm per m	-	56600	PLA856/6000A00



Planet RO, FH + RD

Length	Max cut back	Item No.	Order code
335mm	>220mm	57034	PLA857/0435A00
460mm	>335mm	57046	PLA857/0460A00
585mm	>460mm	57059	PLA857/0585A00
710mm	>585mm	57071	PLA857/0710A00
835mm	>710mm	57084	PLA857/0835A00
960mm	>835mm	57096	PLA857/0960A00
1085mm	>960mm	57109	PLA857/1085A00
1210mm	>1085mm	57121	PLA857/1210A00
1335mm	>1210mm	57134	PLA857/1335A00
1460mm	>1335mm	57146	PLA857/1460A00
1585mm	>1460mm	57159	PLA857/1585A00
<6000mm per m	-	57600	PLA857/6000A00