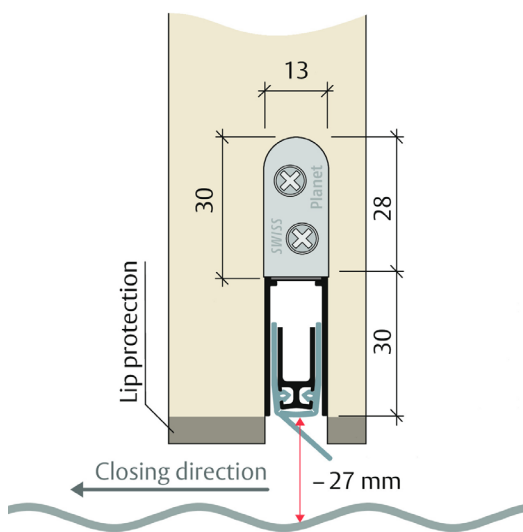


Planet RH

MORTISED



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 adaptation to uneven floors. Its bevel lip ensures a secure seal on irregular surfaces and accommodates gaps of up to 27mm. Suitable for fire and smoke-shielding doors.



Planet RH Drop Seal



Planet RH



SYSTEM SPECIFICATIONS

Key benefits

- ▶ For uneven and sloping floors.
- ▶ Soft silicone bevel lip seal.
- ▶ Slope compensation for 1000mm door width: 15 mm.
- ▶ One groove size for Planet RH and HS (even floors).
- ▶ Deeper recess allows for protection of the silicone lip.

Characteristics

- ▶ Suitable for use on timber, metal & PVC doors.
- ▶ Sound absorption level up to 44dB.

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 30.5 - 40mm deep.

Max drop height

- ▶ 27mm.

Profile material

- ▶ Aluminium.
- ▶ Optional anti-corrosion finish to special order.

Seal material

- ▶ Planet RH RD: High-quality silicone.
- ▶ Planet RH FH+RD: High-quality self-extinguishing silicone.
- ▶ 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.
- ▶ 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).

Finishes

- ▶ Silver non-anodised aluminium as standard.