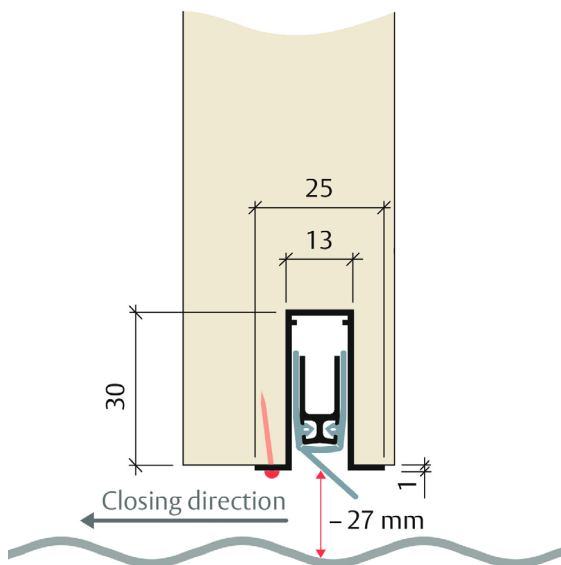


Planet RF

MORTISED OR FACE-FIXED



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. Can be face-fixed with optional cover plate.



Planet RF Drop Seal



Planet RF



SYSTEM SPECIFICATIONS

Key benefits

- ▶ For uneven and sloping floors.
- ▶ Soft silicone bevel lip seal.
- ▶ Slope compensation for 1000mm door width: 15 mm.
- ▶ Cover plate available for face-fixing.
- ▶ 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 (at ground air 7 mm).

Possible door types (depending on options)

- ▶ Single swing doors, double swing doors, sliding doors, folding doors, pivot doors, circular doors.
- ▶ Left-handed or right-handed variants.

Profile size

- ▶ 13mm x 30mm.

Groove size

- ▶ 13.3mm x 30.5mm 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.

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

- ▶ 350mm, 450mm, 550mm, 650mm, 750mm, 850mm, 950mm, 1050mm, 1150mm, 1250mm, 1350mm, 1450mm.
- ▶ Note: Each length can be cut back by max. 100mm.
- ▶ Sizes up to 6m are available to special order.

Fixing

- ▶ This seal is mortised. Fixing from below with on-site screws or nails/pins.

Accessories (supplied)

- ▶ Planet stopping plate, type 1 (stainless steel).

Finishes

- ▶ Silver as standard.