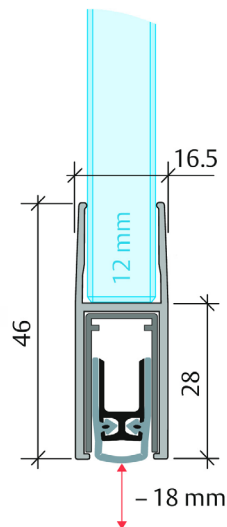


# Planet KG-F12s

## FACE-FIXED


**48dB**

A slimline, face-fixed automatic drop seal designed to be mounted beneath 12mm glass doors. Featuring a high-efficiency mechanism with a single-sided trigger, it enables parallel lowering and automatic compensation for sloping floors. Provides sound absorption of up to 48dB, with a drop height of up to 16mm. A durable silicone lip ensures reliable sealing. An optional bevel lip is available for uneven floors, accommodating gaps of up to 20mm.


**Planet KG-F12s Narrow**
**Planet KG-F12s Narrow Drop Seal**


### SYSTEM SPECIFICATIONS

#### Key benefits

- ▶ Elegant architectural design solution.
- ▶ For new and existing doors.
- ▶ 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 single and double-leaf all-glass doors with 12mm glass thickness or laminated safety glass.
- ▶ Sound absorption level up to 48dB (at ground air 7 mm).

#### Possible door types (depending on options)

- ▶ Single swing doors, double swing doors, sliding doors.

#### Profile size

- ▶ 16.5mm x 46mm.

#### Max drop height

- ▶ 16mm.

#### Profile material

- ▶ Aluminium.

#### Seal material

- ▶ **Planet KG-F12 RD:** High-quality silicone.
- ▶ **Planet KG-F12 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

- ▶ 459mm, 584mm, 709mm, 834mm, 959mm, 1084mm, 1209mm, 1334mm, 1459mm.
- ▶ Note: Each length can be cut back by 125mm.
- ▶ Sizes up to 6m are available to special order.

#### Fixing

- ▶ Glued underneath with VHB adhesive tape or silicone, or UV.

#### Accessories (supplied)

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

#### Finishes

- ▶ Silver anodised EV1 as standard.
- ▶ Matt anodised stainless steel (INOX) or special colours powder coated (RAL / DB / NCS) to special order.