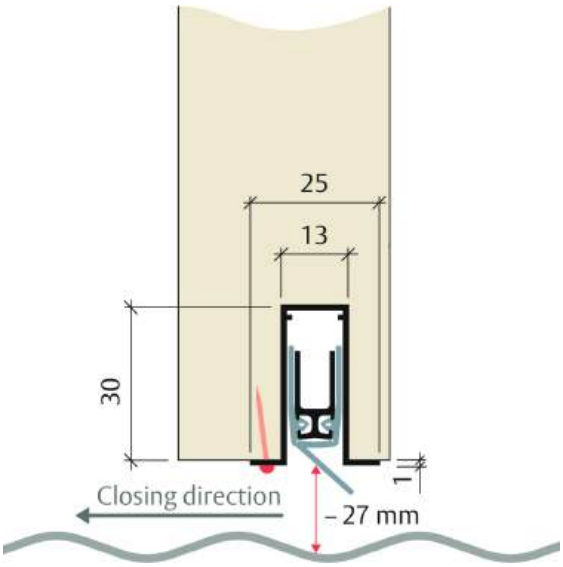
Planet RF

MORTISED OR FACE-FIXED

44dB

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 insulation up to 44dB.

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 RF RD:** High-quality silicone.
- **Planet RF 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.

Planet RF

Planet RF, RD

		DIN L		DIN R	
Length	**Cut back**	**Item No.**	**Order code**	**Item No.**	**Order code**
350mm	>220mm	86035L	PLA886L/0350A00	86035R	PLA886R/0350A00
450mm	>335mm	86045L	PLA886L/0450A00	86045R	PLA886R/0450A00
550mm	>460mm	86055L	PLA886L/0550A00	86055R	PLA886R/0550A00
650mm	>585mm	86065L	PLA886L/0650A00	86065R	PLA886R/0650A00
750mm	>710mm	86075L	PLA886L/0750A00	86075R	PLA886R/0750A00
850mm	>835mm	86085L	PLA886L/0850A00	86085R	PLA886R/0850A00
950mm	>960mm	86095L	PLA886L/0950A00	86095R	PLA886R/0950A00
1050mm	>1085mm	86105L	PLA886L/1050A00	86105R	PLA886R/1050A00
1150mm	>1210mm	86115L	PLA886L/1150A00	86115R	PLA886R/1150A00
1250mm	>1150mm	86125L	PLA886L/1250A00	86125R	PLA886R/1250A00
1350mm	>1250mm	86600L	PLA886L/1350A00	86600R	PLA886R/1350A00
1450mm	>1350mm	86145L	PLA886L/1450A00	86145R	PLA886R/1450A00
<6000mm per m	-	86600L	PLA886L/6000A00	86600R	PLA886R/6000A00

Planet RF, FH + RD

		DIN L		DIN R	
Length	**Cut back**	**Item No.**	**Order code**	**Item No.**	**Order code**
350mm	>220mm	84035L	PLA884L/0350A00	84035R	PLA884R/0350A00
450mm	>335mm	84045L	PLA884L/0450A00	84045R	PLA884R/0450A00
550mm	>460mm	84055L	PLA884L/0550A00	84055R	PLA884R/0550A00
650mm	>585mm	84065L	PLA884L/0650A00	84065R	PLA884R/0650A00
750mm	>710mm	84075L	PLA884L/0750A00	84075R	PLA884R/0750A00
850mm	>835mm	84085L	PLA884L/0850A00	84085R	PLA884R/0850A00
950mm	>960mm	84095L	PLA884L/0950A00	84095R	PLA884R/0950A00
1050mm	>1085mm	84105L	PLA884L/1050A00	84105R	PLA884R/1050A00
1150mm	>1210mm	84115L	PLA884L/1150A00	84115R	PLA884R/1150A00
1250mm	>1150mm	84125L	PLA884L/1250A00	84125R	PLA884R/1250A00
1350mm	>1250mm	84600L	PLA884L/1350A00	84600R	PLA884R/1350A00
1450mm	>1350mm	84145L	PLA884L/1450A00	84145R	PLA884R/1450A00
<6000mm per m	-	84600L	PLA884L/6000A00	84600R	PLA884R/6000A00