

Planet MinE-S (sound)

Profile dimension 13×30 and 30×43 mm

Ideal for doors with air passage and sound absorption demands e.g. for Minergy- and passive building with monitored aeration | comfort aeration

Important specifications

- sound absorption at simultaneous air passage
- sound absorption on seam 27,7 dB at an air-gap of 7 mm
- air passage 200 m³/h reading 30 m³/h at a pressure difference of 3,9 Pa (door width 1050 mm)
- seal lift 20 mm, seal height up to 25 mm
- for wavy, bumpy, hollow, inclined and uneven floors
- smooth bevelled silicone lip
- matching to the floor
- no trailing on the floor
- compensation of inclined floor at 1000 mm door width: 15 mm
- warranty 7 years

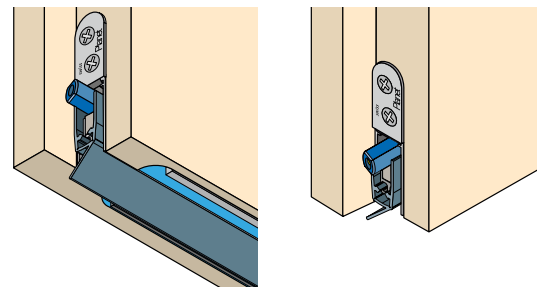
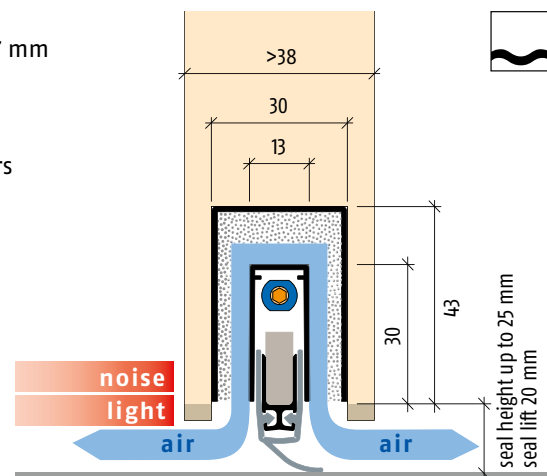
Executions

- Planet MinE-S 28dB, sound protection
- Planet MinE-S FH/28dB, sound protection and fire-retardant
- sliding doors
- accordion walls
- sluice gates
- assembly on top
- special executions on request

Double-wing/folding doors

- refer to chapter Flush bolt | Drilling

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Advertising text

Planet MinE-S 28dB

Automatic door drop-down seal **Planet MinE-S 28dB**, for sound absorption doors with an air passage, especially for wavy floors, release on hinge side and automatic compensation at inclined floor, parallel drop-down, seal lift up to 20 mm, lip from high quality silicone, lateral fastening, profiles from aluminum 13×30 and 30×43 mm, MinE channel and floor seal equipped with sound absorption materials.

Planet MinE-S FH/28dB, fire-retardant

Automatic door drop-down seal **Planet MinE-S FH/28dB**, for fire-retardant sound absorption doors with an air passage, especially for wavy floors, release on hinge side and automatic compensation at inclined floor, equipped with swelling graphite stripes, parallel drop-down, seal lift up to 20 mm, lip from high quality silicone, lateral fastening, profiles from aluminum 13×30 and 30×43 mm, MinE channel and floor seal equipped with sound absorption materials.

Technical specifications

Profile material:	aluminum 13×30 mm
MinE channel material:	aluminum 30×43 mm
Seal profile:	high quality silicone
Seal height/seal lift:	up to 20 mm
Sound absorption value:	up to 28 dB at air-gap 7 mm
Air passage:	30m³/h at an aeration length of 1050 mm and a pressure difference of 3,9 Pa
Seal lift adjustment:	on the release knob with a 3-mm Allen key
Lengths on stock:	335, 460, 585, 710, 835, 960, 1085, 1210, 1335, 1460 mm
Special lengths:	on request, up to 2000 mm, sliding doors up to 1600 mm
Release:	unilaterally on hinge side
can be shortened:	max. 125 mm
Fastening:	laterally with stainless angle brackets and screws
Stopping plate:	stainless, to drive home, 20×20 mm
Test reports:	on request

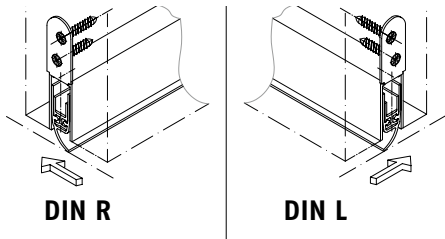
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Order specifications

- **Planet MinE-S 28dB**, incl. assembly set MinE
Part number 40 xxx*
 - **Planet MinE-S FH/28dB**, incl. assembly set MinE
Part number 41 xxx*
- *xxx = refer to price list for profile length
DIN R or DIN L



Accessories / options

- **Planet assembly set MinE**, incl. 2 fastening brackets, stainless, 8 screws and stopping plate, type 1, Part number 900 462
- **Planet stopping plate**, type 1, stainless
Part number 900 014
- **cut Planet to fixed measure**
Part number 900 225
- **Planet Drilling 5×13 mm**
including plastic guide, for Planet TR | KR
Part number 900 190
refer to chapter Flush bolt | Drilling for order specifications
- **Planet floor recess plates**
refer to chapter BM



Profile Planet MinE-S



Planet MinE-S with fastening brackets, channel and insulation



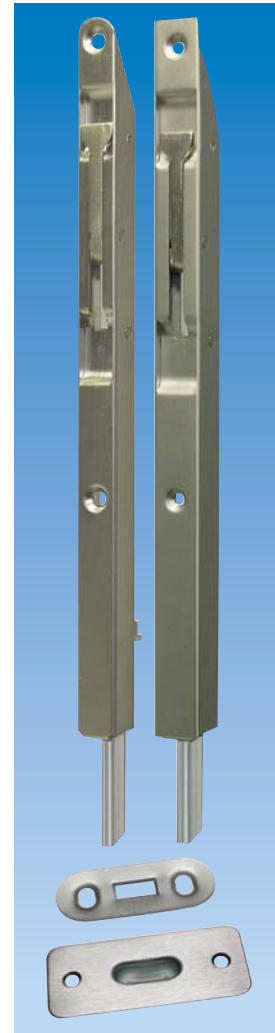
Planet assembly set MinE



Option:
Planet MinE-S with Planet Drilling 5×13 mm



Planet MinE-S, view from the bottom



Planet KR flush bolt, incl. strike plate, refer to chapter Flush bolt | Drilling.
Option: narrow floor recess plate 5×13 mm