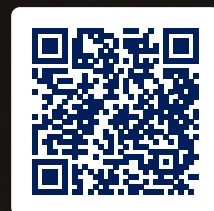


Planet SN / Planet SD

 Planet
ASSA ABLOY

Acoustic insulation solutions for sliding doors

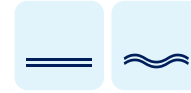


Planet SN – sliding door zero force

Functions



Floor surface



Door types



The Planet SN drop-down seal provides your sliding door with sound, smoke and light protection without compromising the feather-light operating comfort.



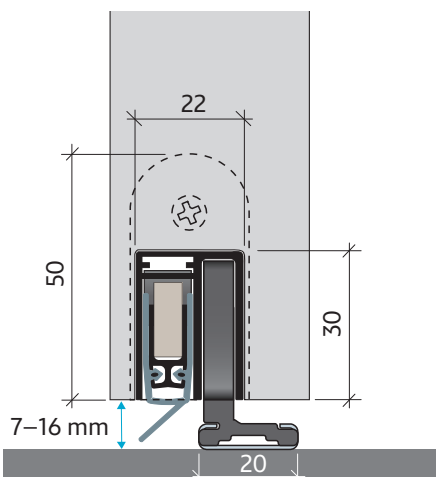
Important features

- Drop-down seal for sliding doors that do not require door locking due to zero-force release (release force only 1 N/m)
- Stroke of 7-16 mm through three different floor guides for ground air 7–10 / 10–13 / 13–16 mm
- Compact, space-saving solution with integrated floor guide groove
- Automatic compensation for uneven grounds
- Sound insulation value up to 44 dB with optimum sealing (at 7 mm ground clearance)
- High-quality silicone lip, adjustable lateral protrusion
- Can be shortened on the closing edge side to the next smaller stock length and can be additionally shortened by 45 mm on the release side
- Seal can be easily removed by loosening the fastening bracket



Including accessories

- Planet floor guide set SN, short, DIN R or DIN L, for ground air 7-10/10-13/13-16 mm, Planet assembly set SN, DIN R or DIN L



Technical data

Profile material	aluminium, 22 x 30 mm
Groove size	22.3 mm wide and 30.5 to 35 mm deep
Seal profile	high-quality silicone
Seal height	7–16 mm
Floor guides	3 pcs. for floor air 7–10/10–13/13–16 mm
Sound insulation value	up to 44 dB at air gap 7 mm
Stock lengths	800, 925, 1050, 1175, 1300, 1425, 1550, 1675 mm
Special lengths	on request up to 6000 mm
Short range	125 mm (+ max. 45 mm gear side)
Can be shortened	yes
Mounting	on the side with stainless steel mounting bracket and screws
Test certificates	On request



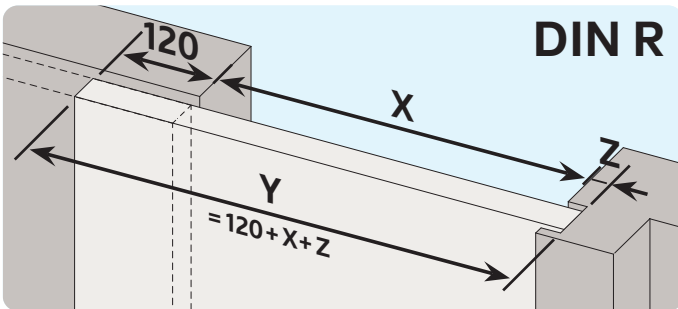
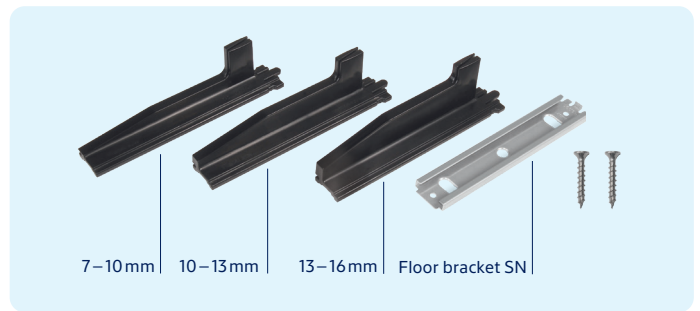
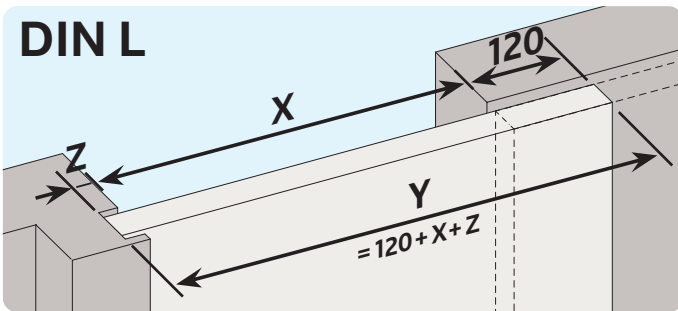
Drop-down seal Planet SN for sliding doors



Planet floor guide set SN short, black: 3 ramped guides for door gap 7–16 mm and floor bracket (optional)



Planet assembly set SN, black (optional)



Versions

Planet SN (sliding door), RD (smoke-proof) | 44 dB



		DIN L	DIN R
Length	Can be shortened to	Art. no.	Art. no.
800 mm	>675 mm	105080L	105080R
925 mm	>800 mm	105093L	105093R
1050 mm	>925 mm	105105L	105105R
1175 mm	>1050 mm	105118L	105118R
1300 mm	>1175 mm	105130L	105130R
1425 mm	>1300 mm	105143L	105143R
1550 mm	>1425 mm	105155L	105155R
1675 mm	>1550 mm	105168L	105168R
<2000 mm	per metre	105600L	105600R

Options

	Art. no.
Cut to fixed size	900200
Silicon protrusion	900440

Accessories

	Art. no.
Planet assembly set SN, for wooden doors, DIN L (left handed)	902034
Planet assembly set SN, black, for wooden doors, DIN L (left handed)	902656
Planet assembly set SN, for wooden doors, DIN R (right handed)	902033
Planet assembly set SN, black, for wooden doors, DIN R (right handed)	902657
Floor guide SN set (short), DIN L (left handed)	902036
Floor guide SN set (short), DIN R (right handed)	902035
Floor guide SN set (short), black, DIN R (right handed)	902659
Floor guide SN set (short), black, DIN L (left handed)	902658

Planet SD – sliding door sealing rail

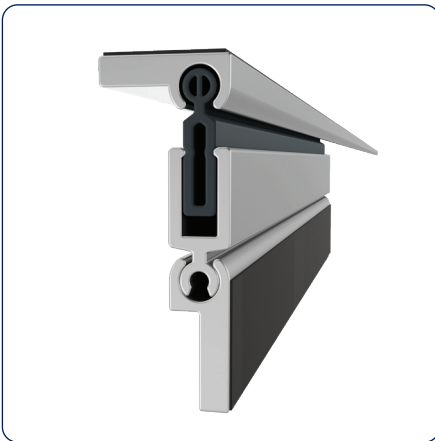
Functions



Door types



Seal your sliding door even better. Our universal sealing rail for the upper closing edge is the perfect addition to the Planet SN drop-down seal.

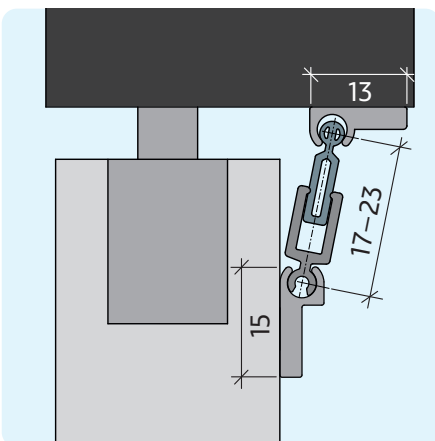
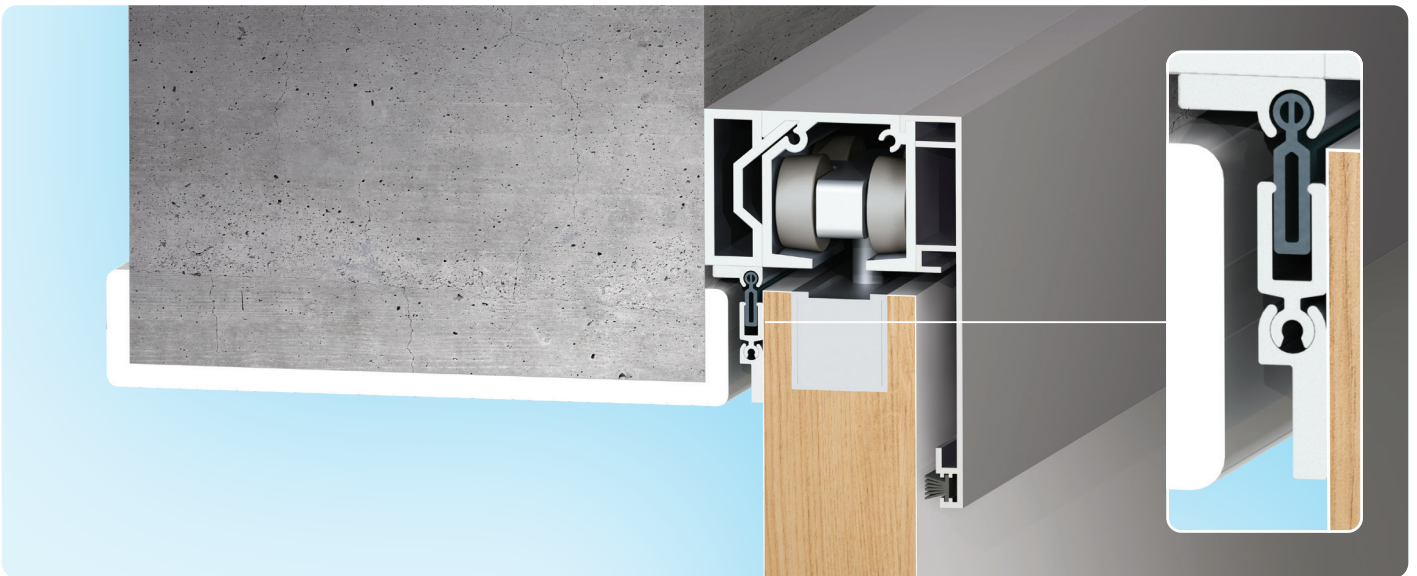


Important features

- Can be integrated into almost all sliding door systems thanks to compact dimensions and variable installation options
- Forceless operation for high comfort and improved accessibility
- Compatible with soft-close systems
- Simple assembly with self-balancing elements reduces assembly set-up and thus also the system costs

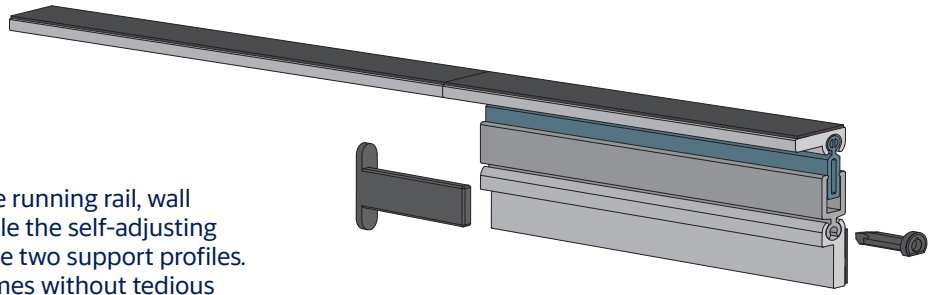
Including accessories

- Planet SD assembly set



Technical data

Profile material	anodised aluminium
Seal profile	high-quality silicone
Special lengths	max. 3000 mm in one piece, but can be extended
Can be shortened	unlimited
Mounting	adhesive tape (pre-assembled), not included with individual components!

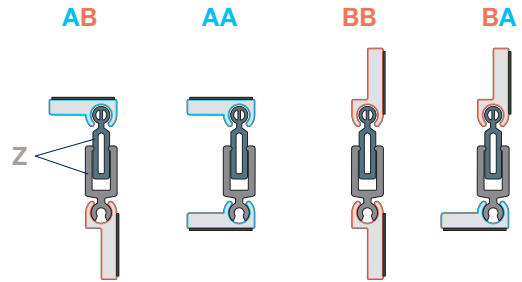


How it works

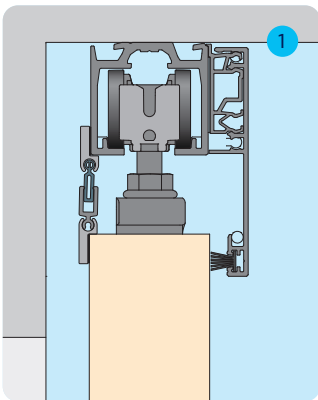
The support profiles are attached to the running rail, wall or ceiling as well as to the door leaf, while the self-adjusting sealing element seamlessly connects the two support profiles. This results in optimum sealing at all times without tedious adjustment work. The sealing rail closes the transitions to the vertical seal smoothly, significantly increasing the sound insulation of a sliding door.

Installation options

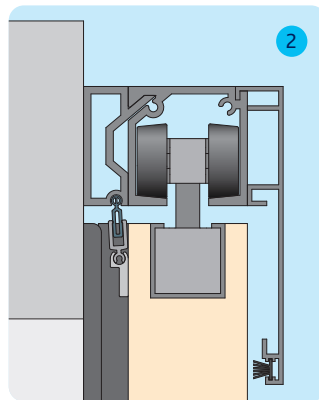
The Planet brand offers a wide range of options to combine the profiles according to your specifications. Choose the right combination for your sliding door from the different options.



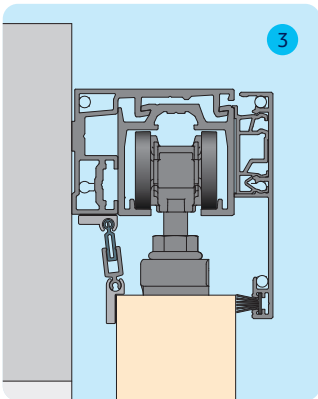
Application examples



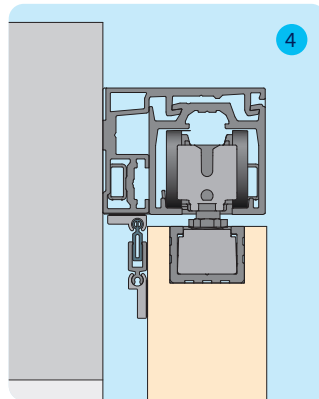
1. Ceiling mounting variant B-B



2. Wall mounting with integration into running rail and B-profile



3. Wall mounting with variant A-B glued on the inside



4. Wall mounting with variant A-B glued on the outside

Versions

Planet SD, sliding door sealing rail, set



		EV1	BLACK
Door width / version	can be shortened	Art. no.	Art. no.
≤1250 mm / A-B	unlimited	108125AB-E	108125AB-B
≤1500 mm / A-B	unlimited	108150AB-E	108150AB-B
≤1250 mm / B-A	unlimited	108125BA-E	108125BA-B
≤1500 mm / B-A	unlimited	108150BA-E	108150BA-B
≤1250 mm / A-A	unlimited	108125AA-E	108125AA-B
≤1500 mm / A-A	unlimited	108150AA-E	108150AA-B
≤1250 mm / B-B	unlimited	108125BB-E	108125BB-B
≤1500 mm / B-B	unlimited	108150BB-E	108150BB-B

Incl. Planet SD assembly set

Planet SD, individual components



	EV1	BLACK
	Art. no.	Art. no.
Planet SD Profile A, per metre	108600AE	108600AB
Planet SD Profile Z, per metre	108600ZE	108600ZB
Planet SD Profile B, per metre	108600BE	108600BB

Excl. accessories, adhesive tape not included / pre-assembled!

Accessories

Art. no.

Planet SD assembly set consisting of 1x stopper A, 2x stopper B, 1x connection module, 1x tool for stopper B	900648
Adhesive tape, roll, 3m	902480



Planet SD





Planet SN

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people to feel safer and more secure
and to experience a more open world.

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