Planet **X3** → 22 x 30 mm | ↓ 5 - 12 mm | ←→ 2 - 6 mm | 7A/9A | ◁ 52 dB

New: uni-lateral hinge-side release!
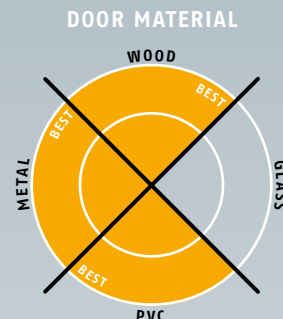
Main features

- **New: unilateral hinge-side release!**
- Keeps out driving rain (**7A / 9A**, ift certified), for entrance doors and balcony doors
- **No drainage channel** required
- 3 simultaneous sealing movements: downwards, to the left and to the right, separately adjustable
- Seal height ↓ **5 – 12 mm**, lateral movement ←→ **2 – 6 mm**
- Acoustic insulation up to ◁ **52 dB** in case of an optimal sealing
- High-grade silicone lip
- From 68 mm door thickness
- Can be shortened up to the next shorter length on stock with Planet set for shortening X3
- Simplified short process, now with push-fit without adhesive
- 2 years warranty

Versions / options

- Planet **X3** → **RD** ◁ **52 dB,** smoke-shielding, trimmable, unilateral release
- Planet **X3** → **RD** ◁ **52 dB,** smoke-shielding, made to measure, ready for installation, unilateral release
- Special versions on request

Required accessories

- Assembly set X3 (including)
- Corner plate set X3

## Door types with Planet X3

Single doors – hinged

More functions

7A/9A

Technische Daten

|	
Profile material	aluminum, → **22 x 30 mm**
Groove size	⊓ 22,5 mm wide and 30 to 32 mm deep
Seal profile	high-grade silicone
Seal height	↓ **5 – 12 mm**
Lateral movement	←→ **2 – 6 mm**
Driving rain	**7A / 9A,** 300 Pa, classification to DIN EN 12208 test method to DIN EN 1027
Sound absorption value	up to ◁ **52 dB** at 7 mm space to the floor
Lift height adjustment	on the release knob with a 3 mm Allen key
Lateral movement	at the face using 4 mm Allen key
Lengths in stock	960, 1085, 1210, 1335, 1460 mm
Special lengths	on request
Release	unilaterally on hinge side
Can be shortened	max. 125 mm
Fastening	laterally, with stainless steel fastening angles and screws
Test approvals	on request

≥68

22

30

28

30

Seal height | 5 – 12 mm

2 YEARS WARRANTY

ift ROSENHEIM
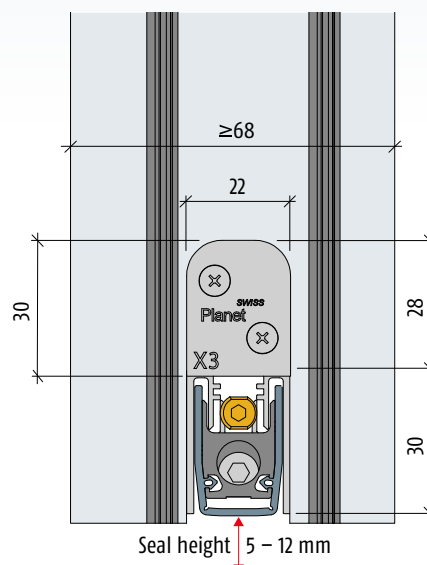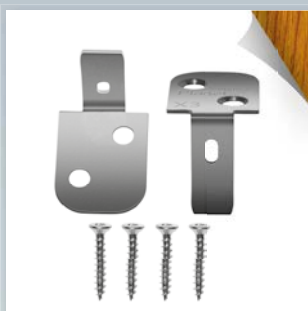
Planet
ASSA ABLOY

Planet assembly set X3 for **wooden doors** (standard)
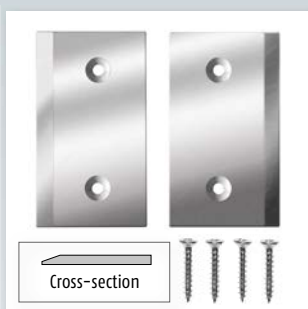

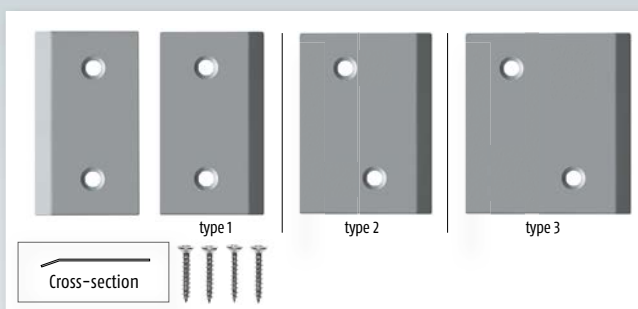**Planet assembly set X3** for **metal doors** (option)
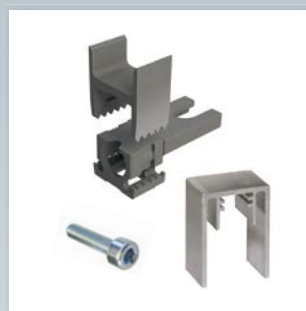
**Set for shortening X3,** (standard) **new with quick push-fit system**)

Planet cut assistance X3 (option) for simple cutting of the silicone lip

Cross-section

Planet corner plate set X3, aluminum, with **inclined contact surface** (required)

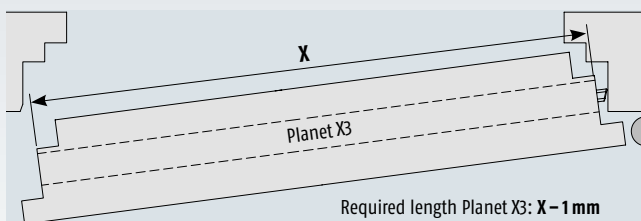

Cross-section

type 1   type 2   type 3

Planet corner plate set X3, **sheet met. (stainless steel)**, with **inclined contact surface**, type 1: 29 x 55 mm, type 2: 39 x 55 mm, type 3: 49 x 55 mm (option)
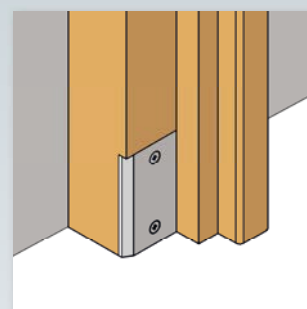
Installing example **corner plate set X3**, aluminum, installed on frame

Order specifications

X

Planet X3

Required length Planet X3: **X − 1 mm**

Planet X3 → RD ◄ 52 dB trimmable, unilateral release
incl. Planet set for shortening X3 and assembly set X3 for wooden doors

Version **trimmable** → Seal must be assembled!	960 mm	>835 mm	Prod. code 206096
	1085 mm	>960 mm	Prod. code 206109
	1210 mm	>1085 mm	Prod. code 206121
	1335 mm	>1210 mm	Prod. code 206134
	1460 mm	>1335 mm	Prod. code 206146

PPlanet X3 → RD ◄ 52 dB, made to measure, ready for installation, unilateral release, incl. Planet assembly set X3 for wooden doors

Version **made to measure** → Drop-down seal is ready for installation	960−835 mm	Prod. code 209096
	1085−961 mm	Prod. code 209109
	1210−1086 mm	Prod. code 209121
	1335−1211 mm	Prod. code 209134
	1460−1336 mm	Prod. code 209146

Note: Planet X3 with two-sided release is still available on request.

Accessories | Options

|	
Planet assembly set X3 for wooden doors incl. 2 fastening brackets (stainless), 4 screws	Prod. code 900096
Planet assembly set X3 for metal doors incl. 2 fastening brackets (stainless), 4 screws	Prod. code 900097
Planet corner plate set X3, alum. (width 29 mm)	Prod. code 900136
Planet corner plate set X3, sheet metal (stainless steel), type 1; width 29 mm	Prod. code 900137
Planet corner plate set X3, sheet metal (stainless steel), type 2; width 39 mm)	Prod. code 900954
Planet corner plate set X3, sheet metal (stainless steel), type 3; width 49 mm	Prod. code 900955
Planet set for shortening X3	Prod. code 902110
Planet cut assistance X3	Prod. code 900930
Planet F click-threshold	see page 178 − 185
Gutmann WESER ZERO threshold	see page 186 − 187
Maco treshold-lock for french window	see page 162

Advertising text

Planet X3 → RD (smoke-shielding) ◄ 52 dB, unilateral release

Automatic door drop-down seal **Planet X3 → RD ◄ 52 dB,** against driving rain (**7A / 9A,** ift certified) for sound protection-, smoke-shielding doors. Unilateral hinge-side release, 3 sealing movements: Seal can be adjusted to the left, downwards and to the right, seal height ↓ **5 − 12 mm,** side stroke adjustment ←→ **2 − 6 mm**, flush for grooving or 2 mm deeper with lip protection. Silicone lip, lateral fastening. Aluminium profile → **22 x 30 mm.**

Planet
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Principle of function
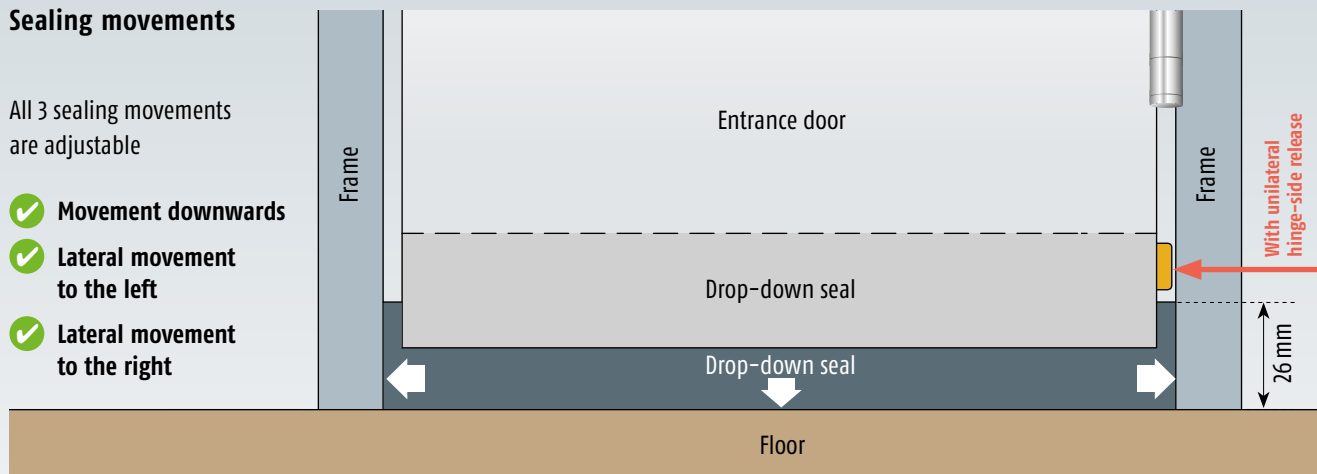
With unilateral hinge-side release

7A / 9A
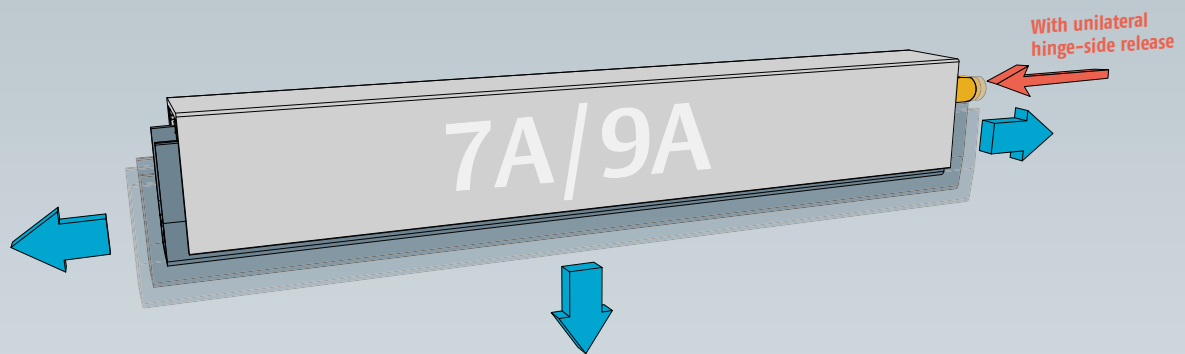
- ✔ **3 simultaneous sealing movements**
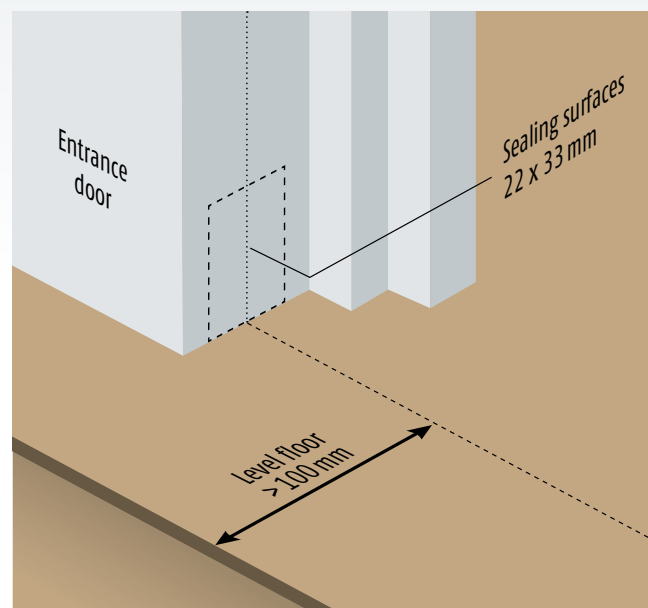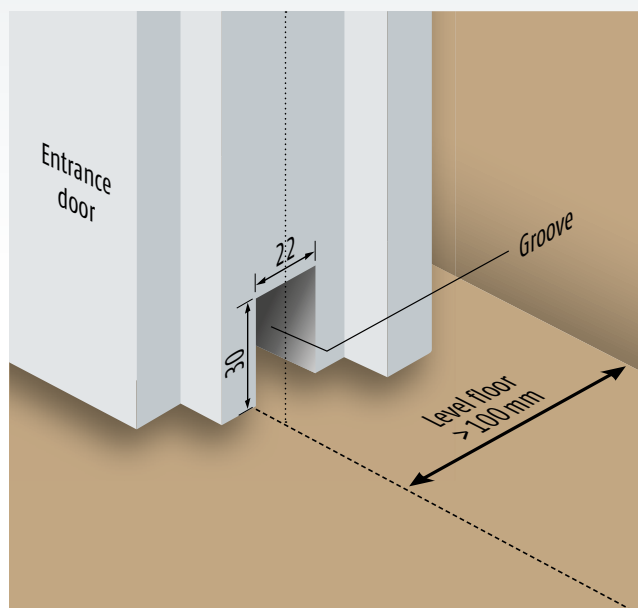- ✔ **Only 1 actuation button**
- ✔ **2 lateral lift settings**

Sealing movements

All 3 sealing movements are adjustable

- ✔ **Movement downwards**
- ✔ **Lateral movement to the left**
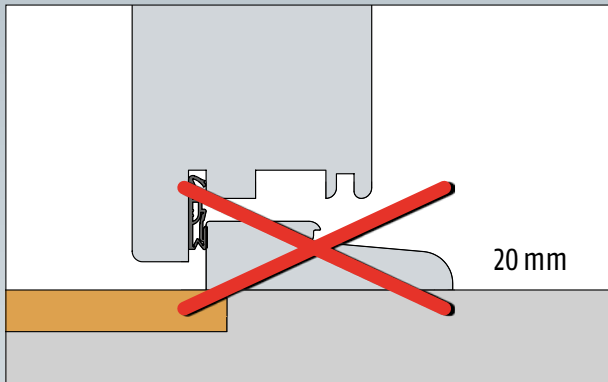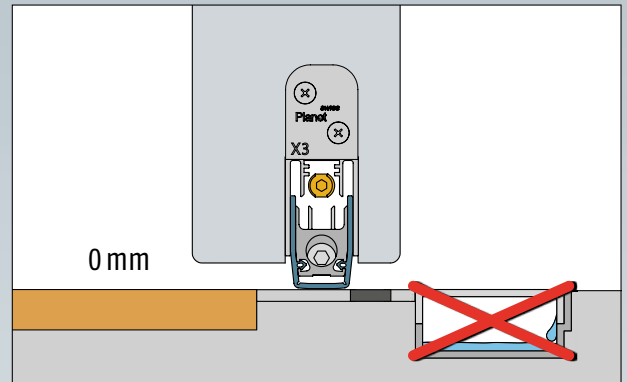- ✔ **Lateral movement to the right**

Frame

Entrance door

Drop-down seal

Drop-down seal

Floor

Frame

With unilateral hinge-side release

26 mm

Preparation

Entrance door

22

30

Groove

Level floor > 100 mm

Entrance door

Sealing surfaces 22 x 33 mm

Level floor > 100 mm

- ✔ **Groove in entrance door 22 x 30 mm**
- ✔ **2 sealing surfaces on frame**
- ✔ **Level floor**
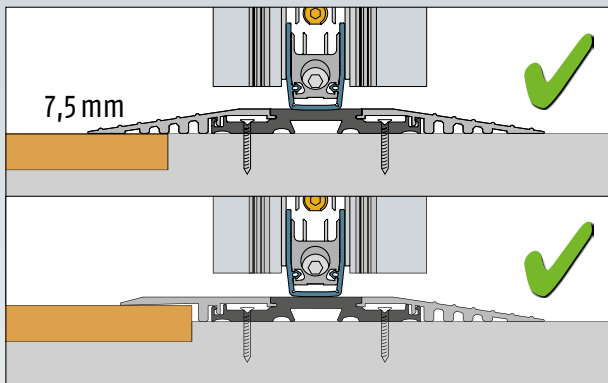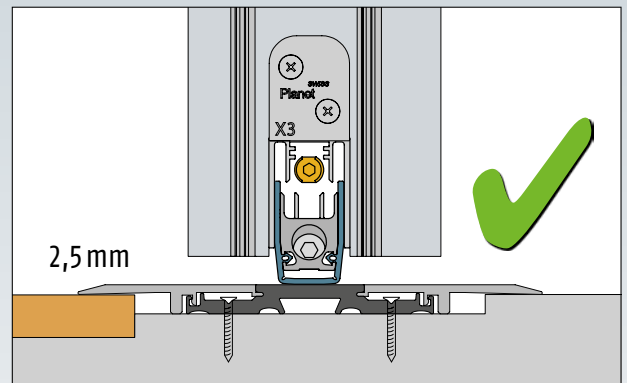
Planet
ASSA ABLOY

No step to trip over

7A certified, no drainage required, economical

20 mm

0 mm

7,5 mm

Easy to retrofit: Planet F140 click-threshold (above) or Planet F130 click-threshold for levelling (below)

2,5 mm

Planet F120 click-threshold – extremely flat, for renovation and new buildings

- ✓ **Simple initial adjustment**
- ✓ **Fits all floor grooves of 5 – 12 mm**
- ✓ **Adjustable lateral movement: 2 – 6 mm**
- ✓ **Fits all door rebates**
- ✓ **Quick readjustment**
- ✓ **Easily trimmable, no gluing necessary**

5–12

2–6