

# Product overview



## Planet drop-down seals & finger protection

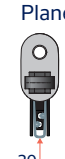
**Planet drop-down seals** close the gap between the door and the floor and protect against noise, light, draught, smoke and fire.

**Planet finger protection** protects hands and fingers from pinching injuries on doors.



# Product overview

## 8 mm Line especially narrow – primarily for wooden and metal doors

|                                                                                                                                                                        |                                                                                                                                                                                        |                                                                                                                                            |                                                                                                                                              |                                                                                                                                                                                         |
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|  <p><b>Planet US</b><br/>8x30 mm<br/>48 dB<br/>for maximum flexibility</p> <p>-20</p> |  <p><b>Planet pivot module «rebated»</b><br/>for Planet US<br/>for rebated pivot doors</p> <p>-20</p> |  <p><b>Planet TW</b><br/>8x20 mm<br/>49 dB</p> <p>-12</p> |  <p><b>Planet HS</b><br/>13x30 mm<br/>48 dB</p> <p>-22</p> |  <p><b>Planet HS-plus</b><br/>13x30 mm<br/>&gt;55 dB<br/>for maximum sound absorption</p> <p>-22</p> |
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## 13 mm Line – primarily for wooden doors

|                                                                                                                                                                   |                                                                                                                                             |                                                                                                                                                                                       |                                                                                                                                                                    |                                                                                                                                               |
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|  <p><b>Planet RH</b><br/>13x30 mm<br/>44 dB<br/>for uneven floors</p> <p>-27</p> |  <p><b>Planet FT</b><br/>13x30 mm<br/>48 dB</p> <p>-20</p> |  <p><b>Planet FT-plus</b><br/>13x30 mm<br/>&gt;55 dB<br/>for maximum sound absorption</p> <p>-22</p> |  <p><b>Planet RF</b><br/>13x30 mm<br/>44 dB<br/>for uneven floors</p> <p>-27</p> |  <p><b>Planet KT</b><br/>13x25 mm<br/>48 dB</p> <p>-18</p> |
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## For sliding doors

|                                                                                                                                                                                |                                                                                                                                                                                           |                                                                                                                                                                                         |                                                                                                                                                                                         |                                                                                                                                                                                                                  |
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|  <p><b>Planet SN</b><br/>22x30 mm<br/>44 dB<br/>works with soft close systems</p> <p>7-16</p> |  <p><b>Planet SD – sealing rail</b><br/>for the upper closing edge<br/>works with soft close systems</p> |  <p><b>Planet MinE-F/S</b><br/>8x30 mm<br/>25x43 mm<br/>27 dB<br/>more sound insulation</p> <p>-20</p> |  <p><b>Planet MinE-F/V</b><br/>8x30 mm<br/>25x43 mm<br/>23 dB<br/>more air circulation</p> <p>-20</p> |  <p><b>Planet X3 / X3 light</b><br/>22x30 mm<br/>52 dB<br/>driving rain proof 9A for active and inactive leaf</p> <p>5-12</p> |
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## For air circulation – primarily for passive housing

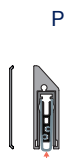
## For exterior doors

## 20 mm Line – primarily for metal and PVC doors

|                                                                                                                                                 |                                                                                                                                                                                       |                                                                                                                                                    |                                                                                                                                                                                           |                                                                                                                                                                        |
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|  <p><b>Planet MF</b><br/>19,8x20 mm<br/>50 dB</p> <p>-16</p> |  <p><b>Planet MF-plus</b><br/>19,8x20 mm<br/>54 dB<br/>for maximum sound absorption</p> <p>-16</p> |  <p><b>Planet RO</b><br/>19,8/36x20 mm<br/>50 dB</p> <p>-16</p> |  <p><b>Planet RO-plus</b><br/>19,8/36x20 mm<br/>54 dB<br/>for maximum sound absorption</p> <p>-16</p> |  <p><b>Planet RS</b><br/>20,8/24x20 mm<br/>50 dB<br/>for PVC doors</p> <p>-16</p> |
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## 20 mm Line

## For glass doors

|                                                                                                                                                 |                                                                                                                                                                |                                                                                                                                                                                                                                         |                                                                                                                                                                                                   |                                                                                                                                                                         |
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|  <p><b>Planet PU</b><br/>19,8x20 mm<br/>50 dB</p> <p>-16</p> |  <p><b>Planet KG-S narrow</b><br/>48 dB<br/>glue on solution</p> <p>-16</p> |  <p><b>Planet KG-SM-Set narrow</b><br/>48 dB<br/>very easy installation with adhesive tape set also retrofit solution for other doors</p> <p>-16</p> |  <p><b>Planet KG-SC-Set narrow</b><br/>48 dB<br/>very easy installation with adhesive tape set</p> <p>-16</p> |  <p><b>Planet KG-A8 10 12 narrow</b><br/>glass 8 10 12 mm<br/>48 dB</p> <p>-16</p> |
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## For glass doors

|                                                                                                                                                                  |                                                                                                                                                               |                                                                                                                                                                                   |                                                                                                                                                                                    |
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|  <p><b>Planet KG-F8 F10 narrow</b><br/>glass 8 10 mm<br/>48 dB</p> <p>-16</p> |  <p><b>Planet KG-F12s F16s</b><br/>glass 12 16 mm<br/>48 dB</p> <p>-18</p> |  <p><b>Planet KG-SL10</b><br/>glass 10 mm<br/>44 dB<br/>for glass sliding doors</p> <p>-18</p> |  <p><b>Planet KG-MinE-S10</b><br/>glass 10 mm<br/>27 dB<br/>for air circulation</p> <p>-27</p> |
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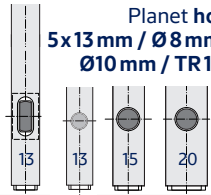
## Special seals – primarily for wooden doors

|                                                                                                                                                                           |                                                                                                                                                                               |                                                                                                                                                                                      |                                                                                                                                                                             |
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|  <p><b>Planet ZA</b><br/>15x30 mm<br/>48 dB<br/>ideal for inactive leaf</p> <p>-22</p> |  <p><b>Planet GH</b><br/>14x47,5 mm<br/>45 dB<br/>extra large drop height</p> <p>20-42</p> |  <p><b>Planet BL</b><br/>13x39 mm<br/>31 dB<br/>with lead insert against radiation</p> <p>-18</p> |  <p><b>Planet Socle</b><br/>22x69 mm<br/>perfect for retrofitting to existing doors</p> |
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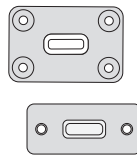
### For inactive leaves



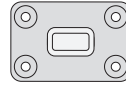
**Planet KR  
flush bolt**  
for 13/20 mm  
Line with  
Planet hole  
5x13 mm



**Planet hole**  
5x13 mm / Ø8 mm /  
Ø10 mm / TR125



**Planet BM 5x13 mm / BM 5x13 mm narrow**  
for Planet KR flush bolt  
**Planet BM Ø10 mm / BM Ø10 mm narrow**  
for Ø10 mm locking bar



**Planet BM-R 09/Ø11/  
Ø15 mm (25/40 mm)**  
for Ø8/Ø10/  
Ø14/  
5x13 mm  
locking bar

### Thresholds

**Planet F120  
click threshold**  
120 x 2,5 mm  
thermally separated,  
extremely flat



**Planet F140  
click threshold**  
140 x 7,5 mm  
thermally separated,  
ideal for renovations



**Planet F130  
click threshold**  
130 x 7,5/2,5 mm  
thermally separated,  
ideal for levelling



**Gutmann  
WESER ZERO**  
128/138 x 2 mm  
thermally separated

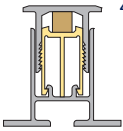


**Planet F  
hollow flat rail**  
35/50 x 6,5 mm



### Thresholds

**Planet BT floor  
separation threshold**  
40/60 mm  
wide



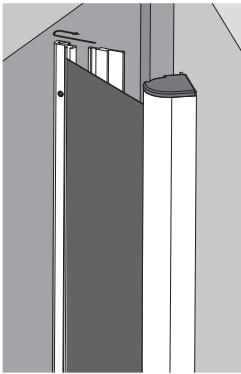
### Options and accessories



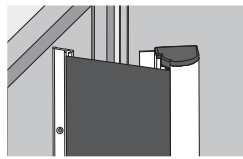
**Various options and  
accessories are  
available**

### Roller-type finger protector (FSR) – non-hinge side

**FSR 6000  
[Quick & Outdoor]**  
with easy clip-on system



**FSR 5000 [Basic]**

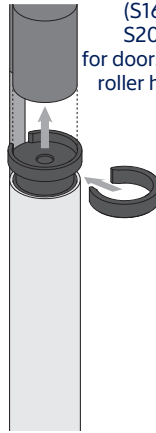


### Accessories FSR

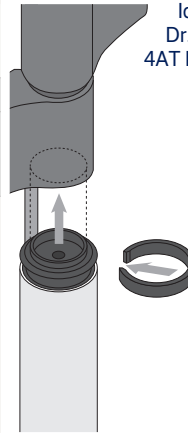
**Mounting profile LP1**  
for doors with panic hardware  
**Base profile FSR RG1**  
for glass doors  
**Adhesive kit G**  
for glass doors  
**Adhesive kit S**  
for steel frames

### Finger protection cover profiles (FSA) – hinge side

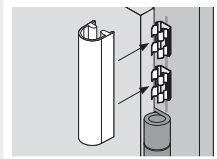
**FSA 8800 [S]**  
(S16, S18,  
S20, S22)  
for doors with  
roller hinges



**FSA 8800 [S30]**  
Ideal to  
Dr. Hahn  
4AT hinges



**FSA 8100 [U-Clip]**



### Accessories FSA

**FSA 8900 [AH2]**  
Ideal supplementary profile to  
FSA 8800 [S30] for surface  
hinges with raised pivot point  
**FSA 8900[AG1]**  
Cover profile for glass solution  
**Adhesive tape [ U-Clip]**  
for steel frames

### Product videos



**Planet X3 and  
Planet F click thresholds**  
for barrierfree exterior doors



**Planet SN/SD**  
for sliding doors



**Planet pivot module  
«rebated»** for rebated  
pivot doors



**Planet HS**  
Installation instructions



**Planet KG**  
drop-down seals  
for glass doors



**Planet finger protection –  
a heart for children!**



**Roller-type finger protector  
FSR 6000 [Quick & Outdoor]**



**Finger protection cover profile  
FSA 8800 [S]**



**Finger protection  
for glassdoors**

The ASSA ABLOY Group is the global leader  
in access solutions. Every day we help  
people to feel safer and more secure  
and to experience a more open world.

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