

Planet pivot module for rebated doors



SWISS MADE



The new solution for
rebated pivot doors

 Planet
ASSA ABLOY

For design statements with sound insulation

Experience a safer
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Upgrade for rebated pivot doors: Innovative trigger module

Whether as a design alternative to the ordinary room partition or a striking design statement in XXL format: With their elegant appearance, pivot doors are true masters of transformation. The upgrade for rebated pivot doors extends the application area of the proven Planet US drop-down seal.

The advantages at a glance:

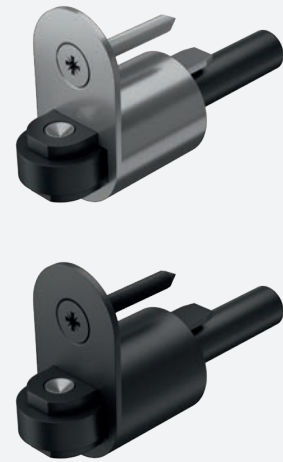
- Modular system enables pivot door seals to be held in stock for the first time
- Long service life thanks to force-decoupled housing
- Suitable for use on narrow pivot door leaves
- Silent release
- Suitable for doors in special sizes
- Low installation
- Seals against noise, smoke, fire and energy loss
- Improved accessibility thanks to reduced activation force



New pivot module: Clever handling in Swiss quality

The pivot module for rebated doors uses a rotating activator. This offers the following advantages:

- In combination with the Planet US drop-down seal, the pivot module enables better force transfer without lateral forces acting on the drop-down mechanism.
- Lower operating forces are also required for opening and closing – a significant advantage in terms of comfort and accessibility.
- The slim design also allows the use of narrower door leaves for soundproof pivot doors.

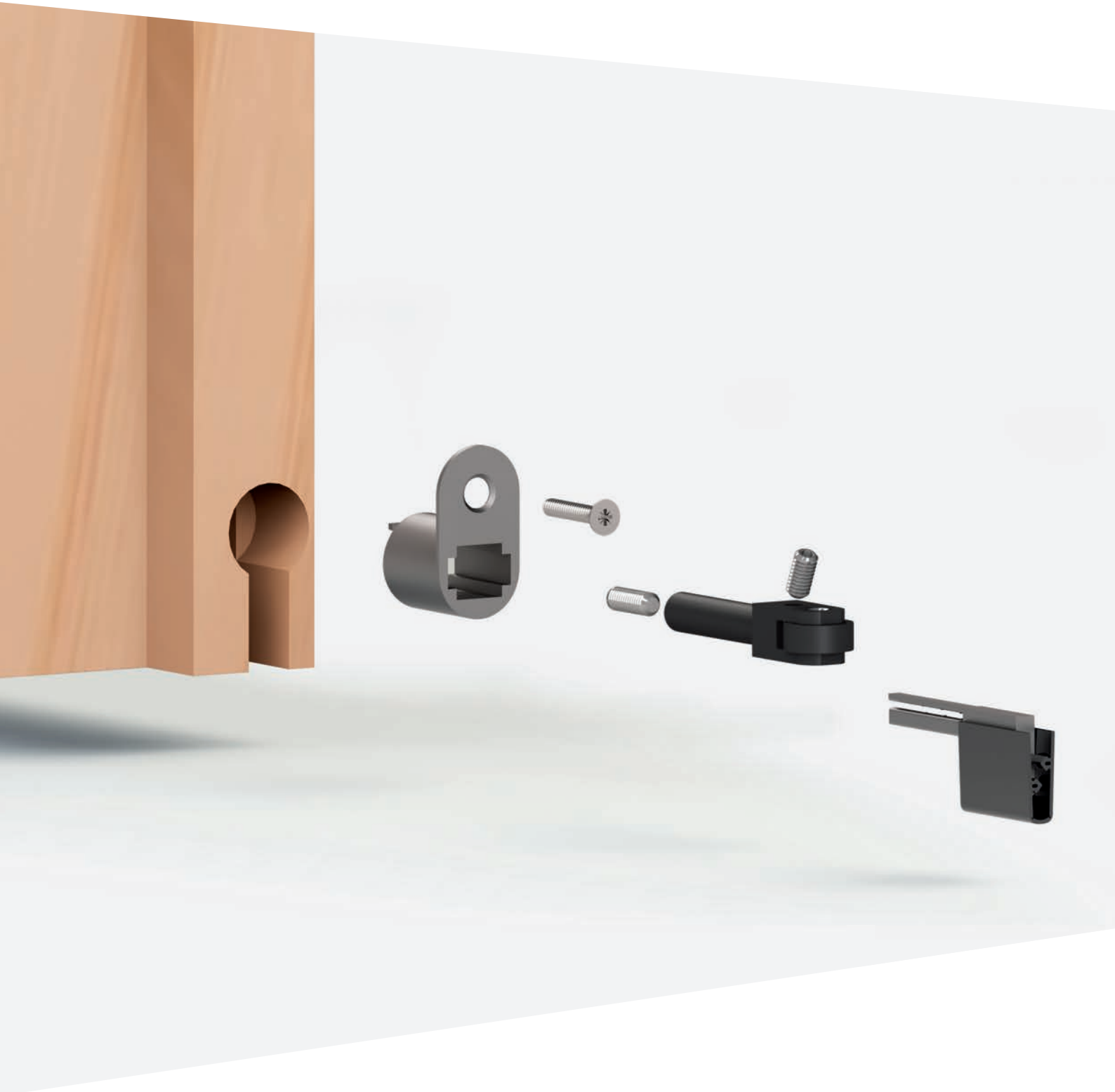


The rotating activator of the trigger module enables the application range of Planet US for pivot doors to be extended. Thanks to the power absorption via module, the seal maintains its long service life and requires only minimal triggering forces. The module is available in black and stainless steel to suit any door design.

Advantages in fabrication:

Easy installation

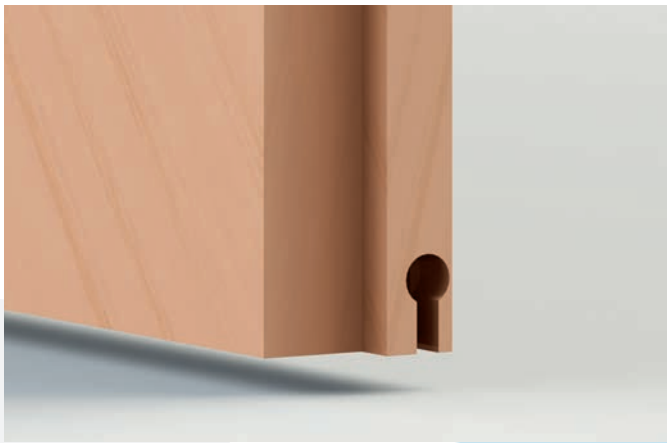
Another advantage is the simple installation. A 16 mm hole in the upper area of the 8 mm sealing groove is sufficient for mounting the module. The inner profile extension is simply pushed onto the inner profile of the seal and ensures the stability of the seal in the extended area below the module.



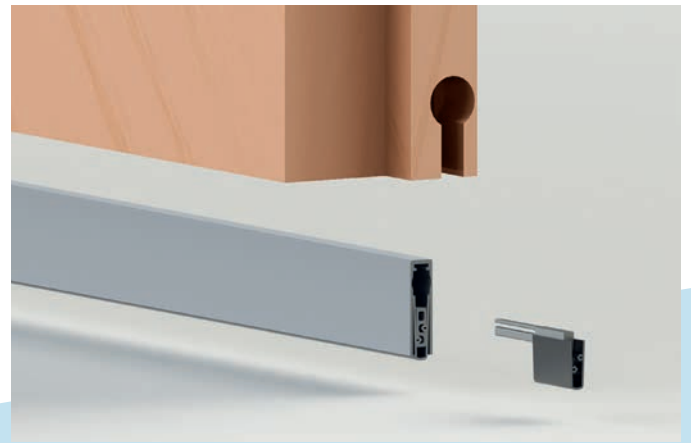


Assembly film

To install the pivot module, only a 16 mm hole is required in the upper area of the sealing groove. No additional machining in the frame is necessary.



Preparation of the door



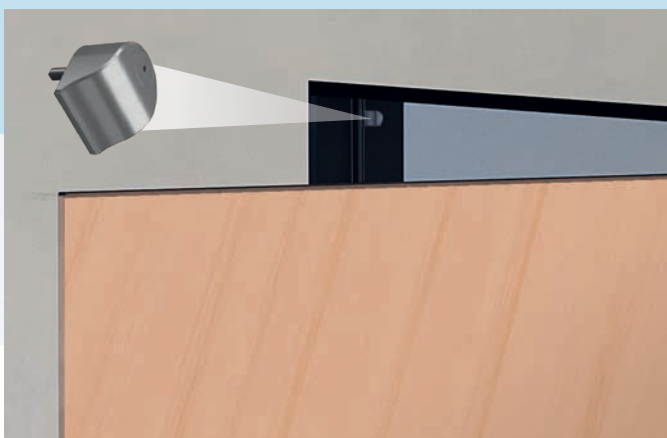
Mounting the inner profile extension



Stroke setting of the rotating activator



Fixing of the rotating activator



Optional: Installation of the ramp

The optional installation of the ramp minimises the grinding distance – making the door even easier to operate.

Advantages for storage: Saves space and time

Having the Planet US drop-down seal and the pivot trigger module in stock covers all eventualities. Complex ordering processes and large amounts of storage space for special solutions are therefore a thing of the past.



Available individually from stock or as a customised set: Planet US and pivot module

Optional accessories:
Ramp, black & stainless steel,
drill template



Planet US drop-down seal: Flexible solution for sound insulation, fire protection and more

With the Planet US automatic door drop-down seal, ASSA ABLOY already offers a solution that not only achieves a sound insulation value of up to 48 dB, but is even smoke-tight and fire-retardant at the same time, depending on the version. Thanks to its ability to be combined with various options, the profile with a width of just 8 mm

makes a wide range of applications possible, even in narrow swing and double-leaf doors, as well as in folding walls. With extra lengths up to 6000 mm available in addition to the standard lengths (335 mm to 1585 mm), the system is ideal for pivot doors that often have special dimensions.



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Opening Solutions

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