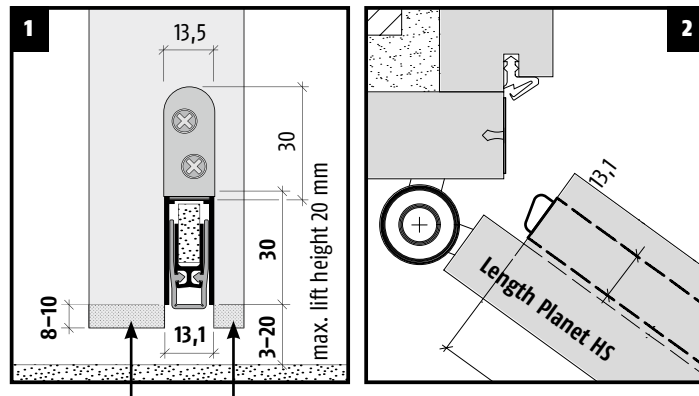


Planet HS

Application: wooden doors, matching possible without removal of the drop-down seal
Versions: silicone, smoke-shielding (RD) or fire-retardant and smoke-shielding (FH+RD)

Mounting instructions: control knob on hinge side

- 1 Clearance between door leaf and floor:** minimum 5 mm up to max. 20 mm.
- 2 Groove size:** at least 30,5 mm deep and 13,1 mm wide, removed as far as possible from the pivot (refer to fig. 2). The **Planet HS** must not jam in the groove.
- 3 Installation:** the **Planet HS** drop-down seal can be deeper grooved in, e.g. 8–10 mm. This makes possible to plane and match the bottom of the door with the installed **Planet HS**, this means without removal of the **Planet HS**.
- 4 Shorten:** Cut a clean surface on the lock side, at most up to the next shorter length (max. 125 mm). Remove any existing sawdust. For double wing folding doors or in case of narrow joint clearance shorten at released condition!
- 5 Fastening:** on both sides by a retaining triangle each. **Caution:** first prepare the pilot-drills, then hold the SPAX screws right during screwing in.
- 6 Stopping plate:** in case of wooden door frame, drive home the stopping plate into the center of the pressure mark.
- 7 Lift height adjustment:** it is achieved by rotating the control knob with a 3 mm Allen key. Refer to figure 2 for the final position of the control knob.
- 8 Adjustment:** adjust the **Planet HS** in such a way that the sealing blade fits close to the floor when door is closed. In case of sound absorbing doors: provide by all means a floor rail and a floor-level separation (e.g. **Planet F** or **Planet BT**).



can be shortened flexibly without removal of the Planet seal (shape the door on the bottom). Lift height 20 mm, 7 mm = 48 dB, 18 mm = 44 dB