

# Planet PU

**Application: doors made of metal, aluminum, wood and plastic**

**Versions: smoke-shielding (RD) or fire-retardant and smoke-shielding (FH+RD)**

## Mounting instructions: control knob on door hinge side

- 1 Clearance between door leaf and floor:** minimum 5 mm up to max. 16 mm.
- 2 Groove size:** at least 20 mm deep and 20 mm wide, remoted as far as possible from the pivot (refer to fig. 2). The **Planet PU** must not jam in the groove.
- 3 Planet PU:** there is a lateral displacement of approx. 3 mm of the sealing blade at the maximum lift height of 16 mm. Therefore, shorten the drop-down seal by 1–2 mm
- 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.
- 5 Fastening:** on one side at the lower door edge with 2 nails or screws (furnished by customer).
- 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 PU** in such a way that the sealing blade fits close to the floor when the door is closed. In case of sound absorbing doors: provide by all means a floor rail and a floor separation (e.g. **Planet F** or **Planet BT**).

