

Ideal for doors with ventilation and sound insulation requirements, e.g. in Minergie, low-energy and Passivhaus designs with controlled / automatic ventilation.

We are a member of



- Door to floor gap:**  
Minimum 5 mm, max. 25 mm.
- Size of sealing groove:**  
Min. 30.5 deep and 13.1 mm wide.  
The Planet must not jam in the groove.
- MinE channel:** insert 30 mm wide, 43.5 mm deep mortice groove acc. to sketch, preferably centred on the Planet seal.

Important: the channel is 48 mm shorter than the seal, as standard.

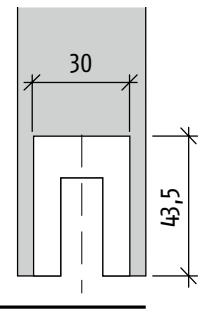
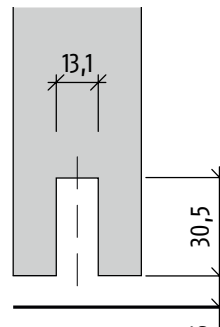
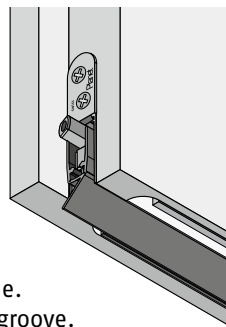
- Installation:** insert the *MinE channel* and fasten with screws through the pre-drilled screw holes. It is also possible to use installation adhesive as an additional fixing. Insert the *Planet* and fix on both sides using the fixing tabs.

- Shortening:** neatly cut the *Planet* on the lock side but no more than to the next smaller size (max. 125 mm). Remove any swarf from sawing. Remove the fleece for the sealing groove to suit the reduced length and cut off. Cut the *MinE channel* back on both sides (to allow for screw holes).

- Strike plate:** on timber frames attach the strike plate so that it is located centrally to the pressure point.
- Lift adjustment:** to adjust the lift use a 3 mm Allen key to turn the actuation knob. See illustration for final position of actuation knob.

- Setting:** the *Planet* should be set so that the sealing blade makes close contact with the floor when the door is closed. For sound insulation doors, a floor rail and floor separating strip must be provided (e.g. Planet F or Planet BT).

- Maintenance:** inspect the unit every two years for proper function and soiling, clean if necessary.



View of groove from the outside

Cross section through mortice groove

