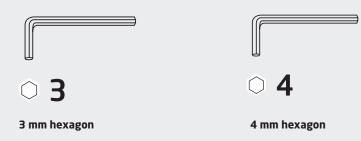


## Adjustment & Maintenance Entrance doors hidden hinges Sapa 2086



### **Adjustment tools:**



Note: Whenever readjusting the door wing, the load must be be taken off the centre of gravity.

### Vertical adjustment

Slightly loosen clamping screws **1** at both hinges.

#### Raising the door

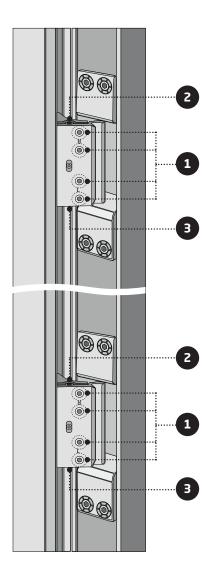
Loosen vertical adjustment screws **3** by two turns at both hinges. Raise the door using the vertical adjustment screw **3** at the lower hinge (max. + 3 mm)

#### Lowering the door

Loosen vertical adjustment screw  $\mathbf{2}$  by two turns at the upper hinge, and lower the door using vertical adjustment screw  $\mathbf{2}$  at the bottom hinge (max. – 3 mm).

- Reset vertical adjustment screws 2 at the upper hinge.
- Tighten adjustment screws **3** 2 to 4 Nm at both hinges.
- Tighten clamping screws **1** 1.5 to 2 Nm at both hinges.

**Note:** Over tightening of the clamping screw can cause damage to the thread

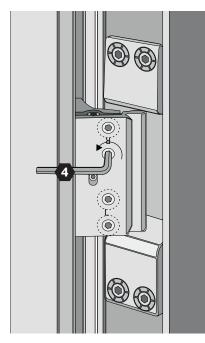




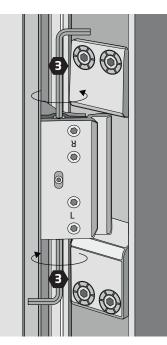
## Adjustment & Maintenance Entrance doors hidden hinges Sapa 2086



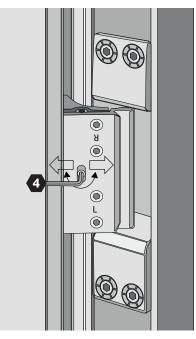
## Horizontal adjustment



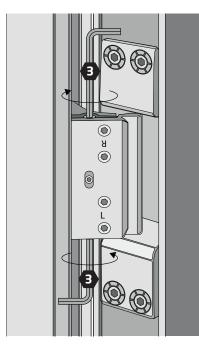
To adjust ± 2 mm (at the upper and / or lower hinge) slightly loosen clamping screws.



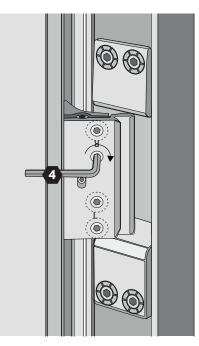
Loosen both safety screws till stop.



Turn the screw to ajust the hinge.



Tighten both safety screws.



Tighten clamping screws 1.5 to 2 Nm

**Note:** Over tightening of the clamping screw can cause damage to the thread.



# Adjustment & Maintenance Entrance doors hidden hinges Sapa 2086



### **Dismantle on construction site**

- **1** Loosen screws. Remove spread bushings.
- 2 Lift out sash.
- Assemble the sash in reverse order

