

INSTALLATION GUIDE

Aluminium roof ladder system



Position the aluminium base element on the batten.

Fasten the base element to the batten with the two corrosion-resistant screws provided in the package. For plain tiles use the third screw to the batten above it, through the fastening tab on the base element.

For a roof ladder (1.68 m long) two aluminum base elements and two brackets are required. The distance between the brackets depends on the roof tile model.

If necessary use an additional batten for the fastening tab in the required distances.

Note: The use of aluminum roof ladders is possible with a roof pitch of up to 60° and a maximum load of 150 kg.



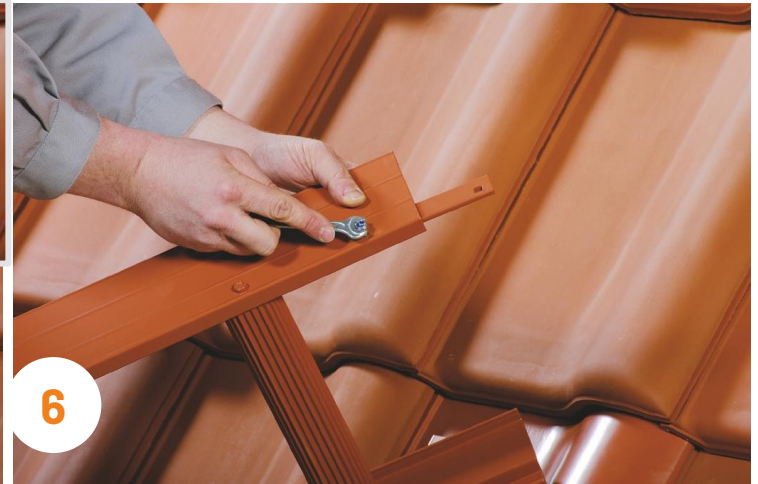
The screw on the base element is loosened and the roof ladder holder is placed and fastened to fit. The additional screw attached to the roof ladder holder is inserted into the hole on the aluminum base element. This prevents the holder from slipping.

The hook for fixing the roof ladder is released. A size 13 wrench is required for this.

Note: The screw connection must be tightened with a torque of 9 Nm.



5 To join two roof ladders together, the connectors are inserted into the guide rails.



6 The connectors are screwed to the roof ladder. For this you need a size 10 wrench.



7 Two connectors are required to connect two roof ladders.



8 The roof ladder is hooked into the roof ladder holder and secured to the roof.

swissporTON aluminum systems are installed on basic elements that match the shape and color of the roof tile.

The roof ladder systems are forbidden to be used as an anchoring point for safety harnesses.