

Solar Support



Installation Instructions

Meyer-Holsen System Ceramics

Contents:

Solar Support - System Rail



Solar Support - Perforated Rail



Plastic bag with mounting screws Contents per bag:

- 2x M8 nuts - DIN 6923, stainless steel



- 1x M10 nut - DIN 6923, stainless steel



- 2x M8 x 20 screws - DIN 692, stainless steel



- 1x drive-in clip



Additional item only for the models "Tandem" and "Zwilling":

- additional Junior roof tile, 1x



The following is also required for installation:

- Pre-assembled Meyer-Holsen base plate on the roof tile, 1x

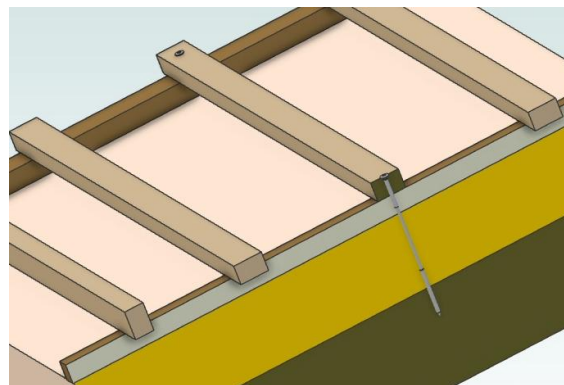
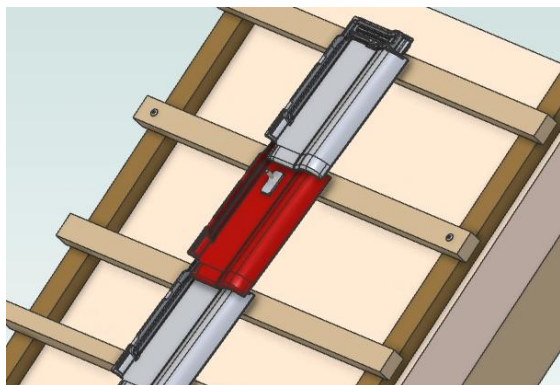


Tools:

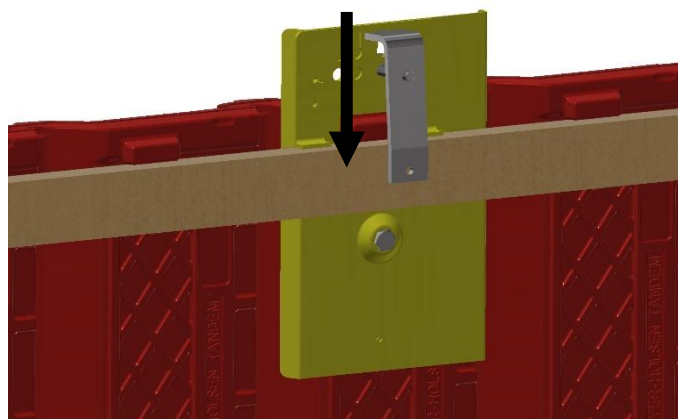
Two 13 mm wrenches and one 15 mm wrench

Installation:

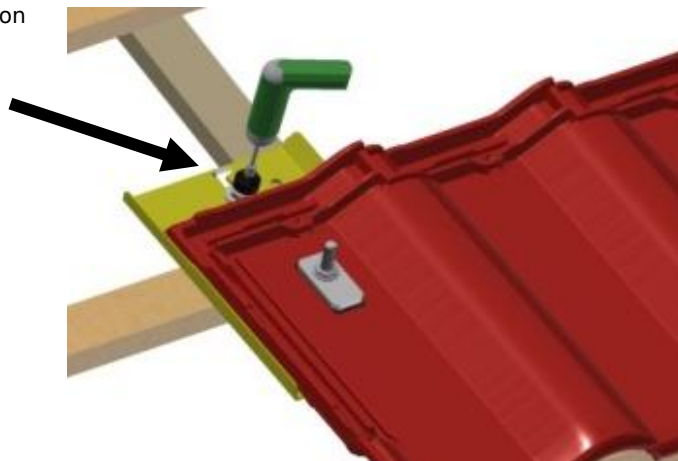
1. Before installing the solar support, the support batten to the left and right of the fastening system must be secured to the rafter with an Ø 8 mm flange-head screw (minimum timber grading class S10). The screw must be driven into the rafter at a 90° angle to a minimum depth of 60 mm.
2. With above-rafter insulation, an Ø 8 mm flange-head screw with a double thread is required.



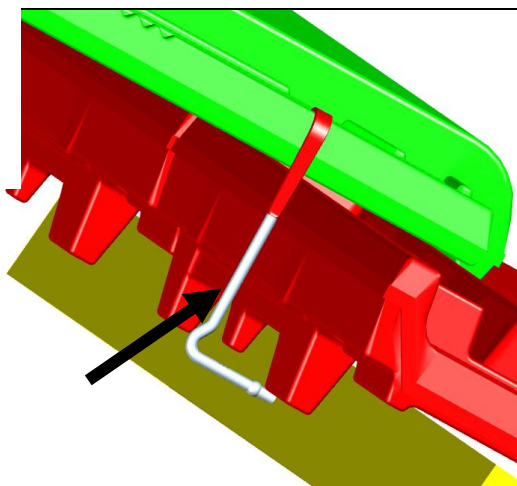
3. Hook the pre-assembled roof tile with the Meyer-Holsen base plate onto the support batten. (The clamp must engage behind the batten.)



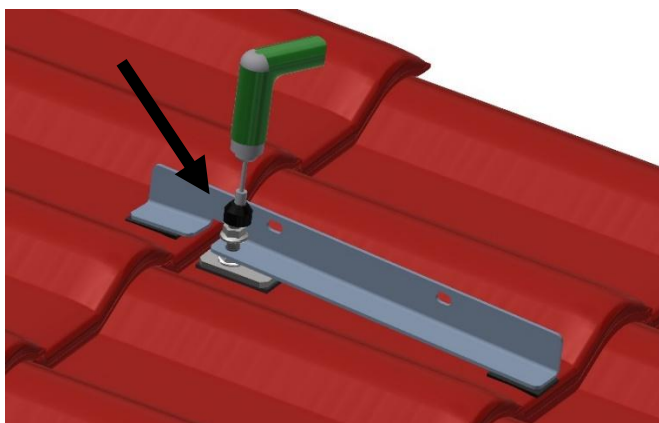
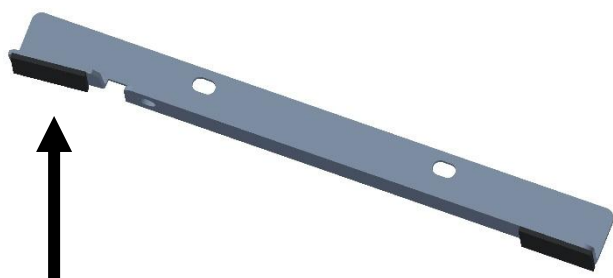
4. Then use a 13 mm wrench to tighten the screw on the Meyer-Holsen base plate until the clamp bears against the underside of the batten.



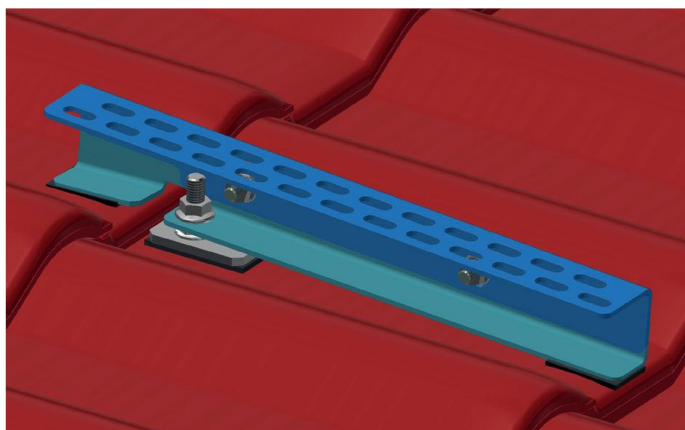
5. In the next step, secure the roof tile with a drive-in clip. Position the clip at the side interlock and drive it into the support batten.



6. The system rail has a neoprene pad. With the pad facing downwards, place the system rail over the screw of the support tile. Using a 15 mm wrench, tighten the M10 nut until the system rail can no longer tilt sideways. The system rail does not need to rest on the nut of the base plate.



7. Position the perforated rail on the system rail and secure it with the M8 screws and nuts.



8. Install all additional solar supports in the same way.

Finished!



Warning: The solar support is not an anchorage point for a safety harness!