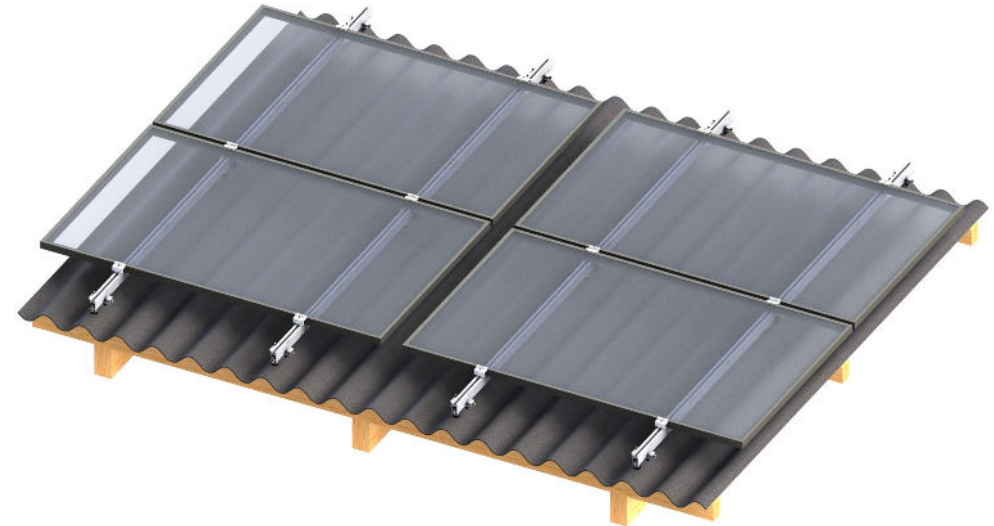


# HANGER BOLT/SOLAR FASTENER AS 2.1

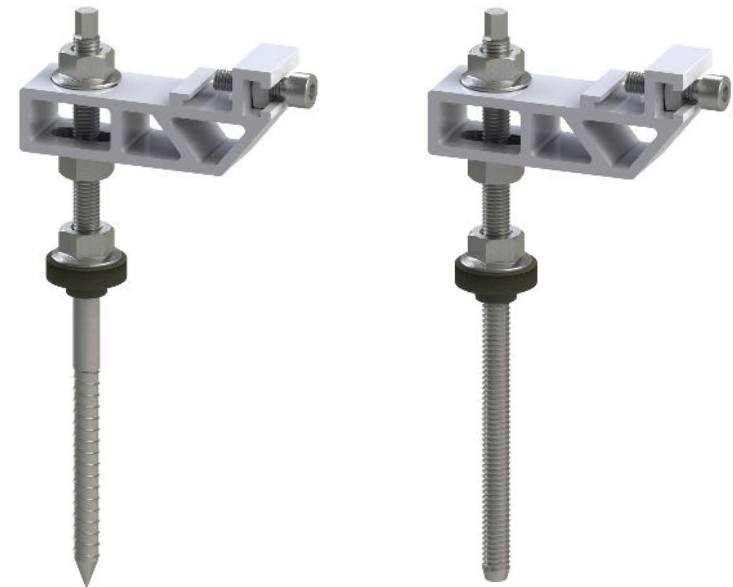
## Your benefits:

- + simple support profile installation due to pre-mounted quick-assembly adapter
- + including pre-mounted EPDM rubber
- + single-layer and cross-laminate mounting of support profiles possible
- + module alignment vertical and horizontal



## Technical data Hanger Bolt/Solar Fastener

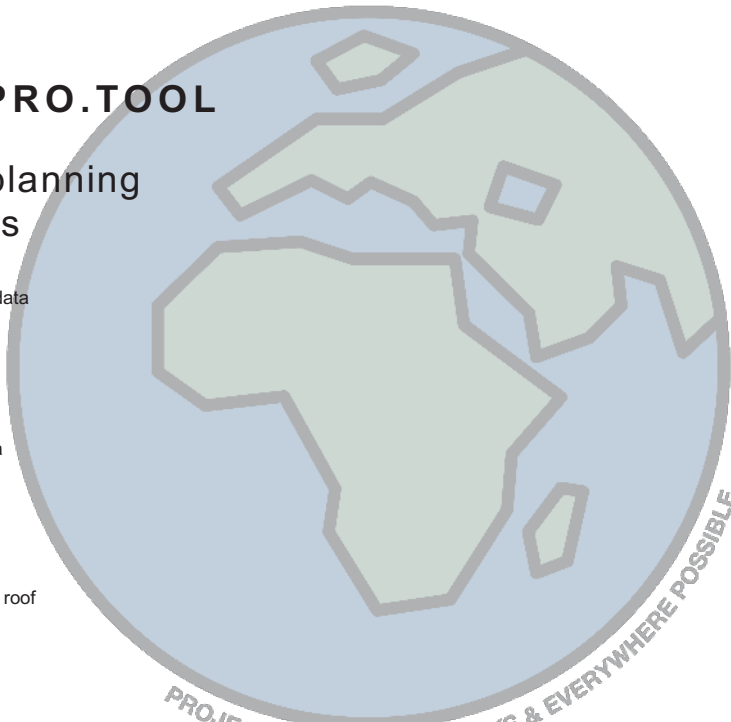
<b>Application:</b>	corrugated ternerit roof, corrugated sheet roof, bitumen roof
<b>Roof inclination:</b>	10°-60°
<b>Connection:</b>	hanger bolts, solar fastener
<b>Mounting:</b>	roof parallel
<b>Distance to the roof edge:</b>	roof areas F and G can be occupied according to EN 1991-1-4
<b>Module alignment:</b>	vertical and horizontal
<b>Module dimensions:</b>	length and width as you like
<b>Maximum module field size:</b>	12 meters in module clamping direction
<b>Maximum snow/wind loads:</b>	are determined project-specifically by the online software MoSo.Pro.Tool.
<b>Maximum building height:</b>	25 meters (higher on request)
<b>Roof condition:</b>	The static load-bearing capacity of the roof structure and the building structure must be ensured by the customer.
<b>Materials:</b>	load-bearing components made of aluminum EN AW 6063 T66; stainless steel V2A; small parts made of stainless steel A2-70; EPDM



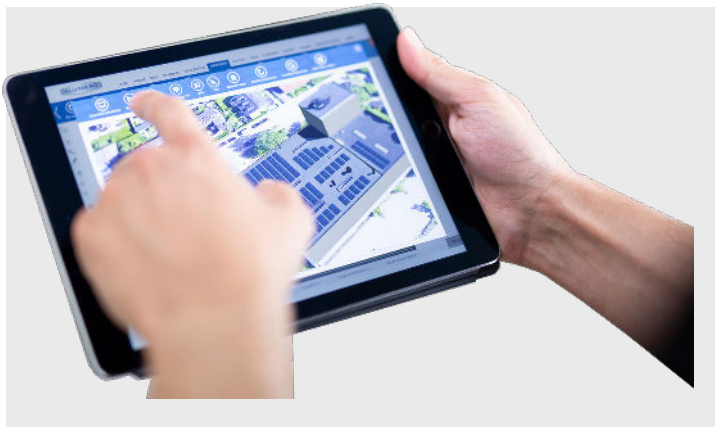
# MoSo.PRO.TOOL

## Project planning in 8 steps

- 1 Master data
- 2 Roof data
- 3 Defining roof
- 4 PV-Modules
- 5 Construction
- 6 CAD-plan
- 7 Static
- 8 BOM

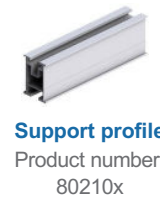


We provide our customers with the possibility to create technical, project-related system designs incl. static calculations and project reports by means of the online software MoSo.Pro.Tool.



## System components

you will find more articles in our product catalogue or on our website: [www.mounting-solutions.com](http://www.mounting-solutions.com)



**Mounting Solutions**  
Enabling PV Systems