

Assembly information

General advice for PV-substructures



The enclosed assembly advice contains simple suggestions and directions to ensure correct installation of mounting systems according to approved engineering rules. We want them to be understood as an addition to the, in our view fundamental, pre-conditions and stipulations given below.

The assembly must be performed by the specialist fitting company by appropriately qualified staff. The staff must follow all applicable standards and regulations.

The specialist company is responsible and liable for the assembly of the mounting system according to the system drawing including creation of all connections to the sub-structures as well as re-establishing the functionality of affected components, especially already existing roof and building seals.

The mounting system components are calculated taking into account load, location and utilisation of the unit. This determines the system drawing and components. If the system is assembled differently than advised, no guarantees apply.

Lightning strike and over-voltage prevention requirements for mounting systems for PV structures take various DIN guidelines into account.

Location and building site relevant health and safety regulations must be adhered to in order to prevent falls and falling objects.