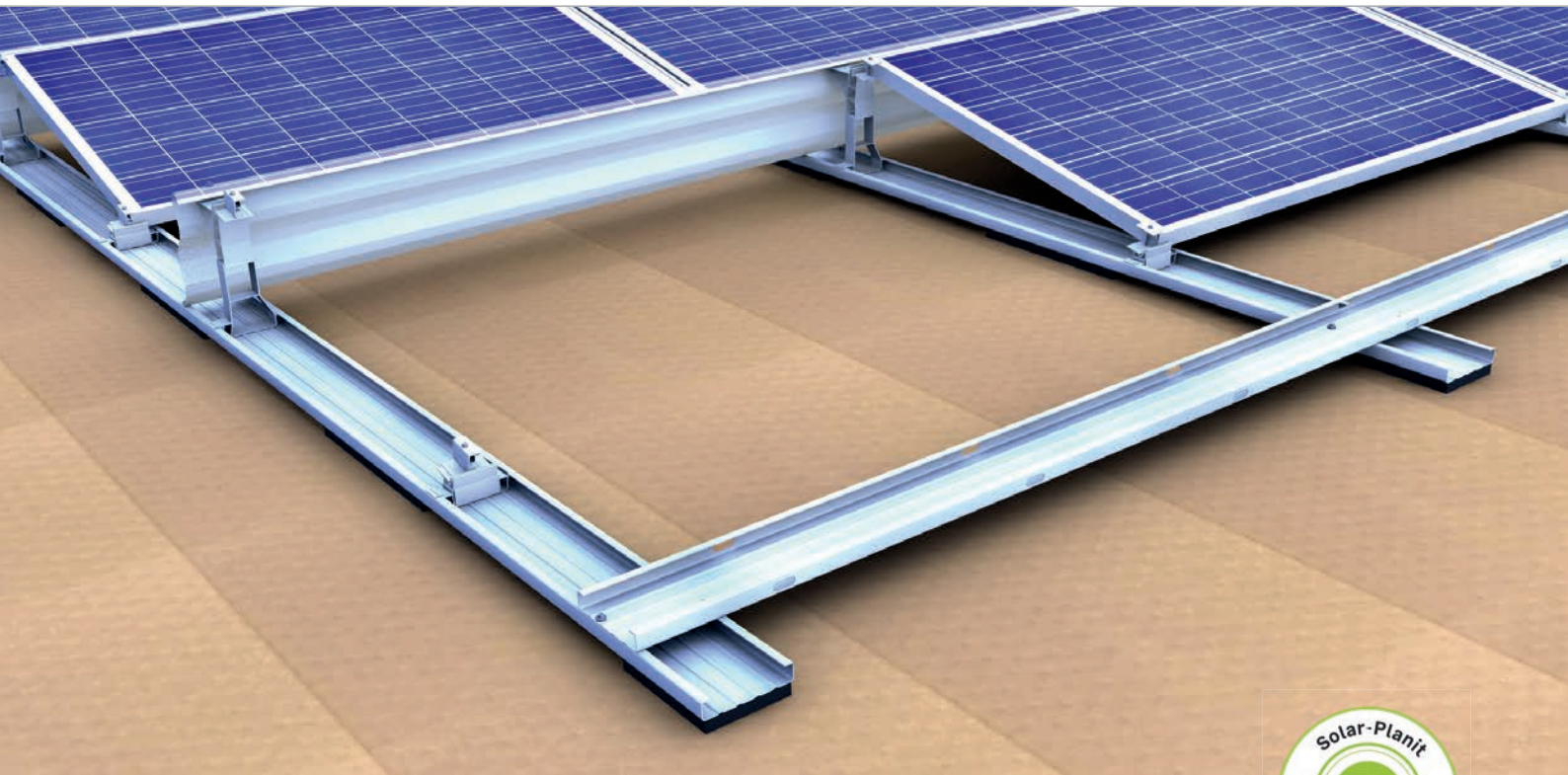
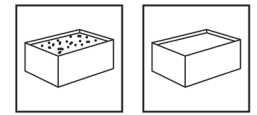


Flat roof | south system II

Flat roof system closed II



Our solution for south-facing direction

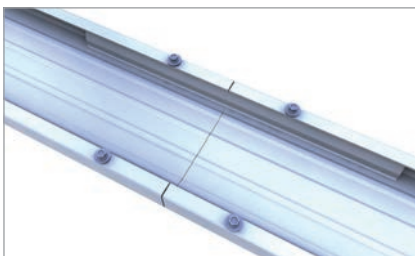
- optimum module orientation towards south
- optimum elevation angle 13° for good efficiency and self-cleaning
- cross connections at module field edges for high stability
- high flexibility thanks to individually selectable row distance
- connected module fields up 34m length possible

product variants

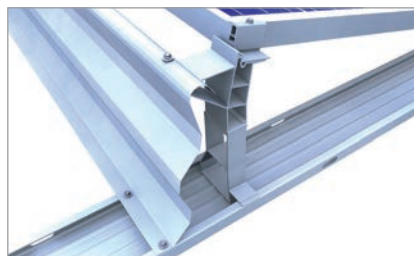
- different base troughs: blank, with PE separation layer or with PE pads for cross drainage
- clamps for long frame side, e.g. third base trough for extreme snow and wind loads
- wind deflectors for 72-cell modules (up to 2,18m length)

Your benefits

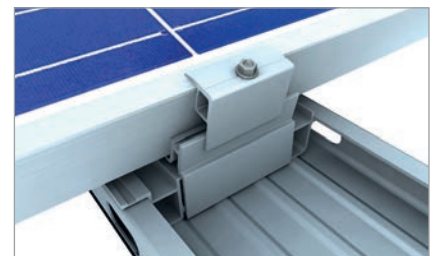
- wind-tunnel tested aerodynamics
- wide and continuous base troughs for optimum load redistribution and low surface pressure
- module supports and base feet with click-fit function – no screwing necessary
- suitable for wide modules



Base trough extension

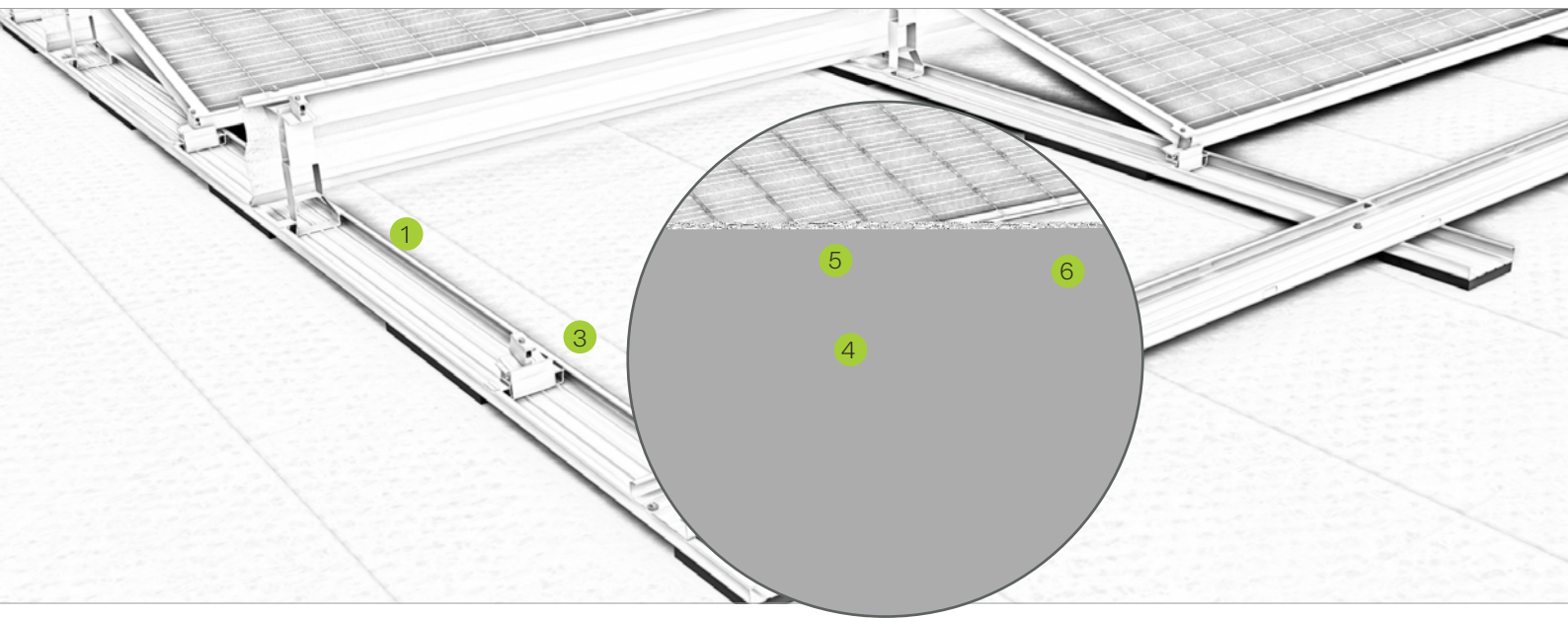


Wind deflector and module support



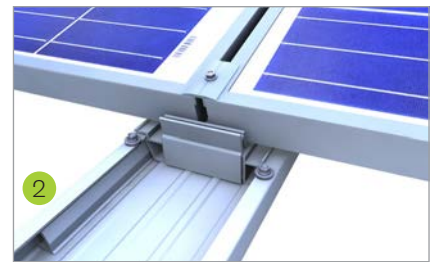
Module clamp long frame side for third base trough

Flat roof system | south system II

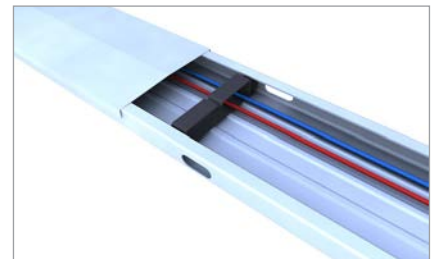


Pic Designation

- 1** Base trough
 - much space for ballast, optionally Ballast trough available
 - top cover when used as a cable channel
- 2** Connectors and expansion joints
 - connectors for module fields up to 17 m length
 - expansion joints to connect two 17 m module fields
- 3** Base foot
 - quick click-fit without additional screwing
 - predrilled mounting hole for easy positioning
- 4** Module support
 - quick click-fit without additional screwing
 - predrilled mounting hole for easy positioning
- 5** Module bracket
 - entirely pre-assembled
 - screw with drill bit for easy assembly
- 6** Load redistribution via wind deflector
 - for cross connection and load redistribution
 - aerodynamic design und easy installation



Base foot in base trough with connector



Base trough with cover and cable bracket

Montagevideo



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Subject to changes and errors excepted.
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