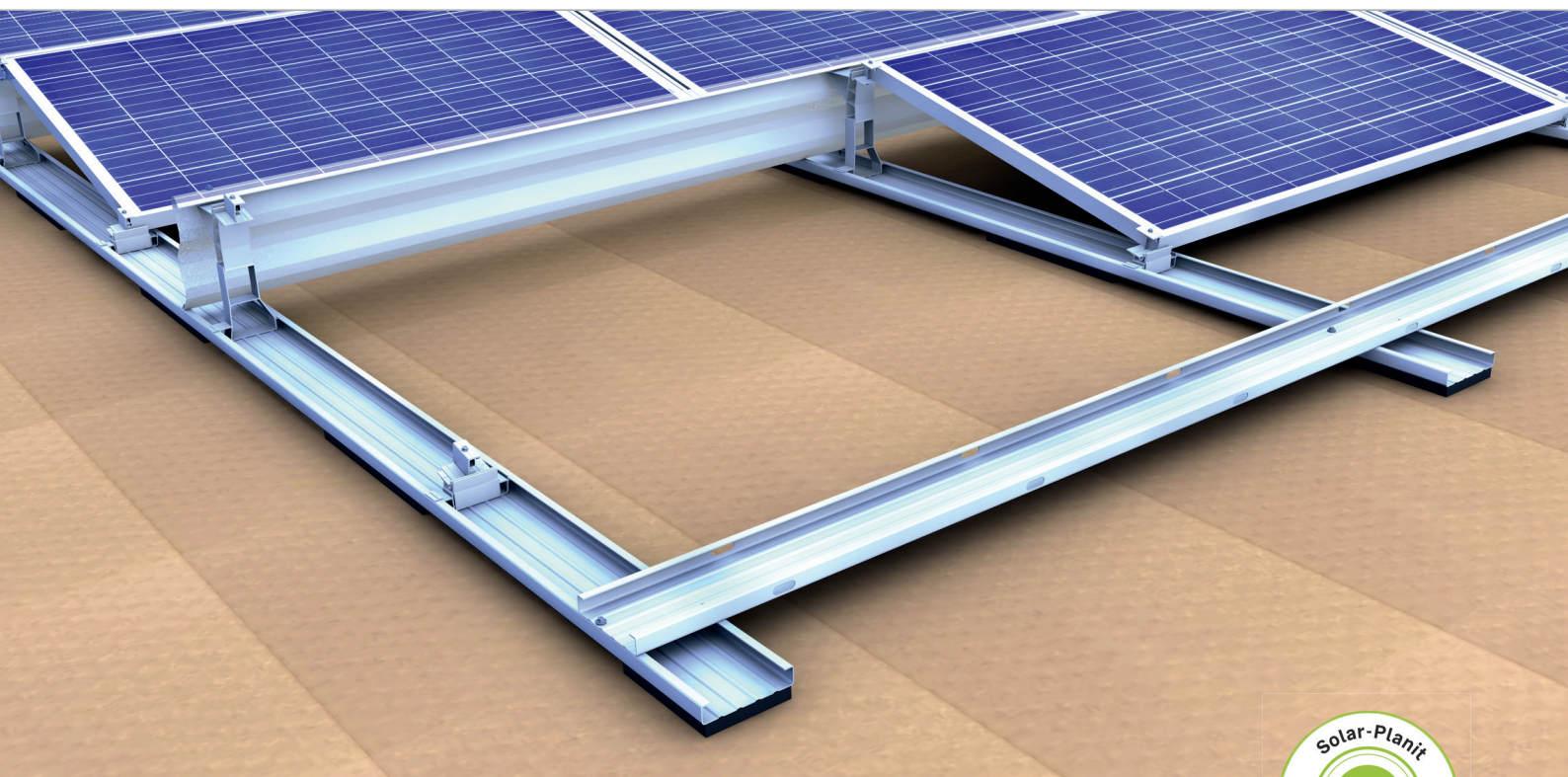
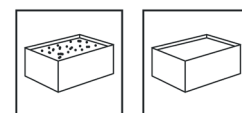


Flat roof | south system II

Flat roof system closed II



Our solution for south-facing direction

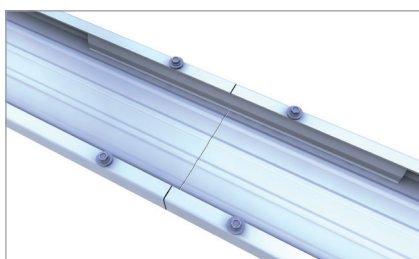
- optimum module orientation towards south
- optimum elevation angle 13° for good efficiency and self-cleaning
- cross connections at module field edges for high stability
- high flexibility thanks to individually selectable row distance
- connected module fields up 34m length possible

product variants

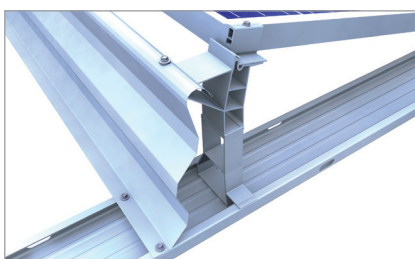
- different base troughs: blank, with PE separation layer or with PE pads for cross drainage
- clamps for long frame side, e.g. third base trough for extreme snow and wind loads
- wind deflectors for 72-cell modules (up to 2,18m length)

Your benefits

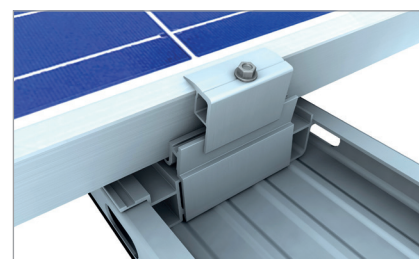
- wind-tunnel tested aerodynamics
- wide and continuous base troughs for optimum load redistribution and low surface pressure
- module supports and base feet with click-fit function – no screwing necessary
- suitable for wide modules



Base trough extension

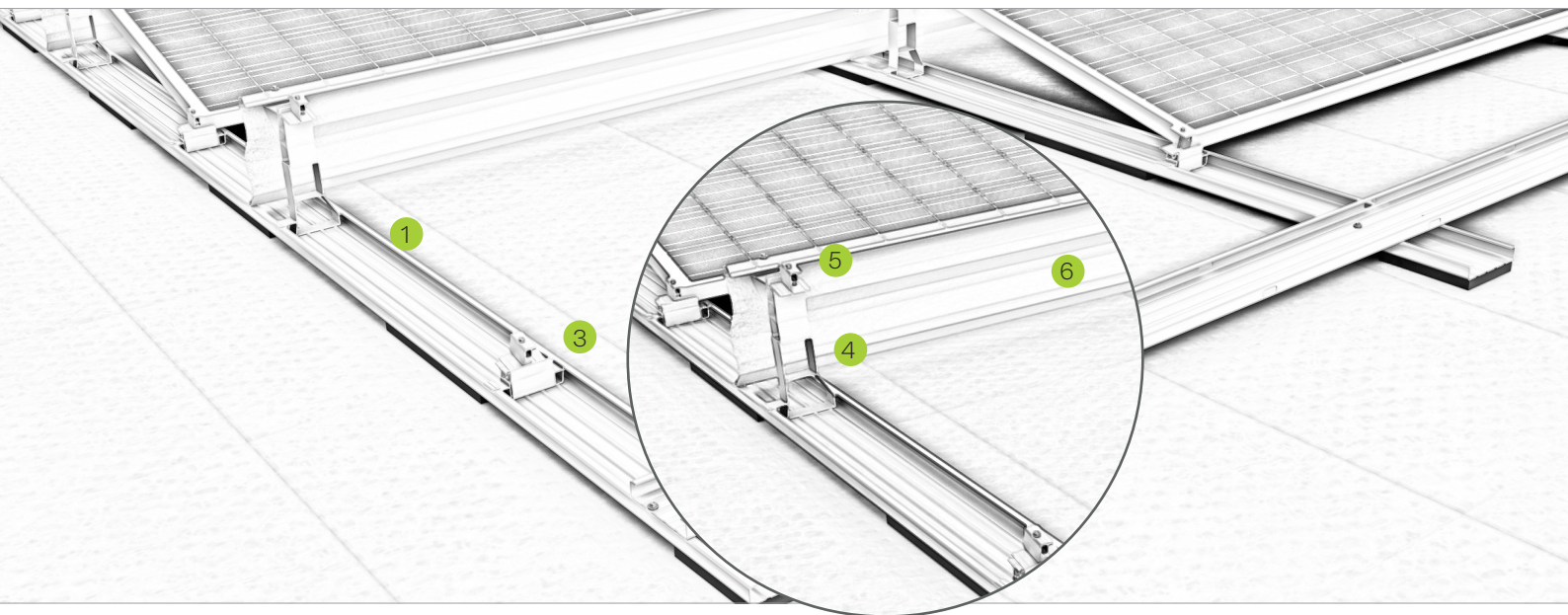


Wind deflector and module support



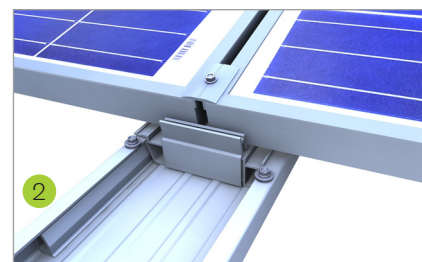
Module clamp long frame side for third base trough

Flat roof system | south system II

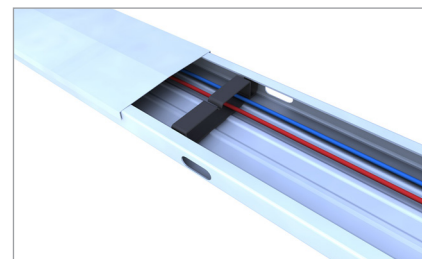


Pic Designation

- | | |
|---|---|
| 1 | Base trough <ul style="list-style-type: none"> • much space for ballast, optionally Ballast trough available • top cover when used as a cable channel |
| 2 | Connectors and expansion joints <ul style="list-style-type: none"> • connectors for module fields up to 17 m length • expansion joints to connect two 17 m module fields |
| 3 | Base foot <ul style="list-style-type: none"> • quick click-fit without additional screwing • predrilled mounting hole for easy positioning |
| 4 | Module support <ul style="list-style-type: none"> • quick click-fit without additional screwing • predrilled mounting hole for easy positioning |
| 5 | Module bracket <ul style="list-style-type: none"> • entirely pre-assembled • screw with drill bit for easy assembly |
| 6 | Load redistribution via wind deflector <ul style="list-style-type: none"> • 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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