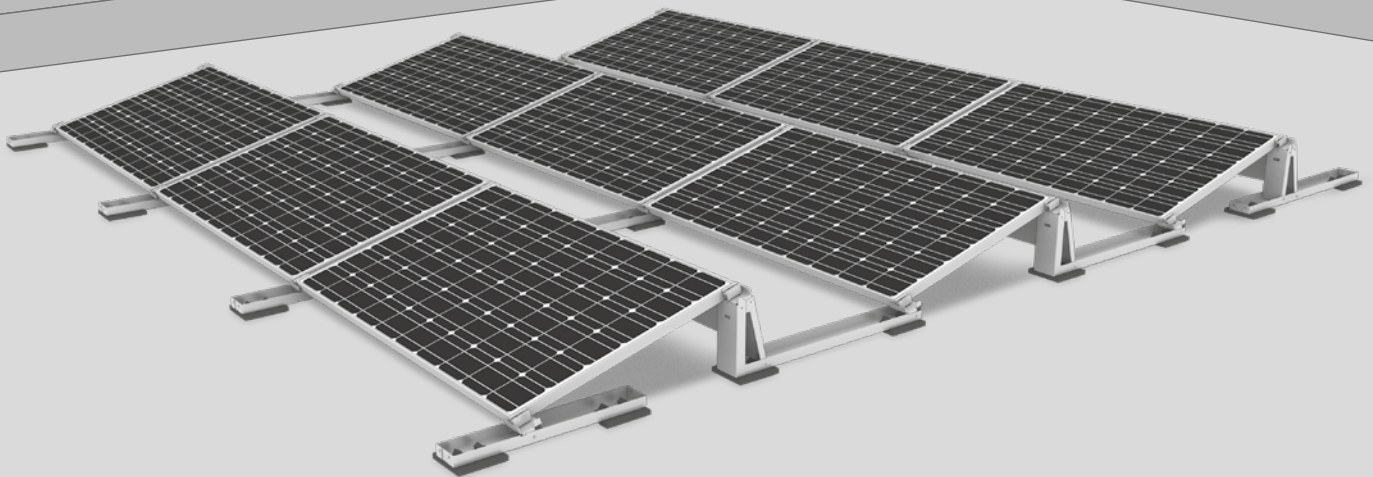


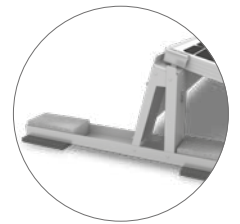
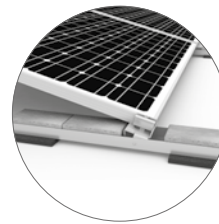


S-Rock 15° System

The solution for quick
single-sided elevation

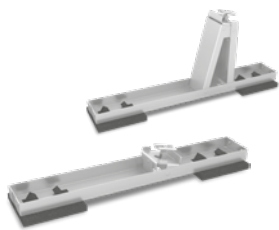


- ▶ Ultra quick and easy mounting
- ▶ One component with integrated ballast tray and cable management solution
- ▶ No additional pre-assembly
- ▶ One universal clamp for all modules
- ▶ Aerodynamically optimised as a result of wind tunnel testing

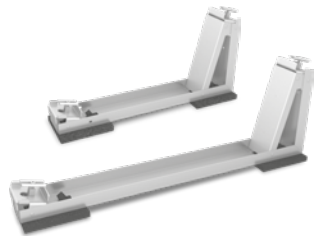


The integrated ballast tray eliminates additional components.

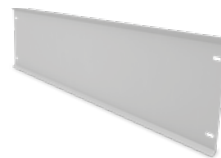
S-ROCK 15° SYSTEM COMPONENTS



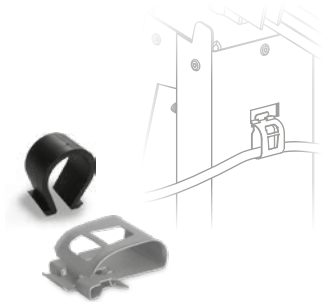
S-Rock 15° Front/End
First and last row module support element with ballast tray



S-Rock 15°
Module support element for one-sided elevation with ballast tray in two lengths

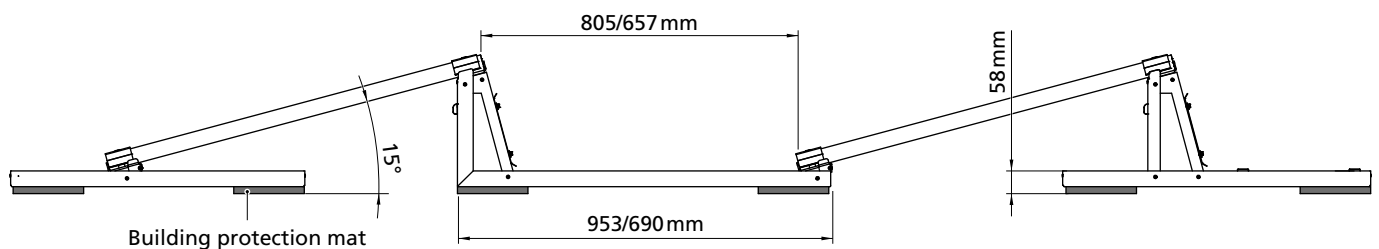
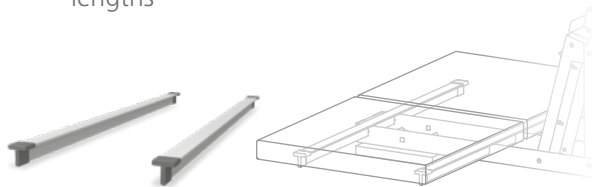


Windbreaker 15°
Wind deflection on the rear of S-Rock 15° systems



Cable Management
S-Rock cable clips for fastening module cables

T-Tray
Support for high ballast requirements



TECHNICAL DATA

S-Rock	
Scope of application	Flat roofs <5° with membrane, bitumen and concrete roofs
Fastening type/roof fixture	On-roof with potential ballast; no roof penetration
Requirements	Permissible module dimensions (L×W×H): 1638-1685 × 982-1001 × 30-50 mm
Technical specifications	<ul style="list-style-type: none"> Thermal separation after 8 adjacent or consecutive modules Minimum clearance to roof edge 700 mm (350 mm to other obstructions) Row spacing, fixed: approx. 1.7/1.6 m
Inclination angle	15°
Material	<ul style="list-style-type: none"> Aluminium: <ul style="list-style-type: none"> S-Rock, Windbreaker (EN AW-5754 H22/H32) Module clamps (EN AW-6063 T66) Building protection mat with or without aluminium lining (PUR-bound rubber granules) Small parts: Stainless steel A2-70

Note: The illustration of the S-Rock 15° above (with a row spacing of 1.76 m) shows the dimensions for a shadow-free installation design at a latitude of $\leq 48.8^\circ \text{N}$. This design ensures that the modules (with a module width of up to 1000 mm) are shade free at noon (12 pm) on 21st December. Many best practice case examples have confirmed that in 80 % of customers surveyed, these dimensions achieve an optimum ratio between surface utilisation and yield. That is why we have the S-Rock System in these dimensions in stock for you and available for delivery at all times. Of course, upon request, we also provide all S-Rock 15° systems in your desired length for a row spacing of < 1.76 m. Larger row spacings are currently not available, as this would require a separate static design including an expert wind report.