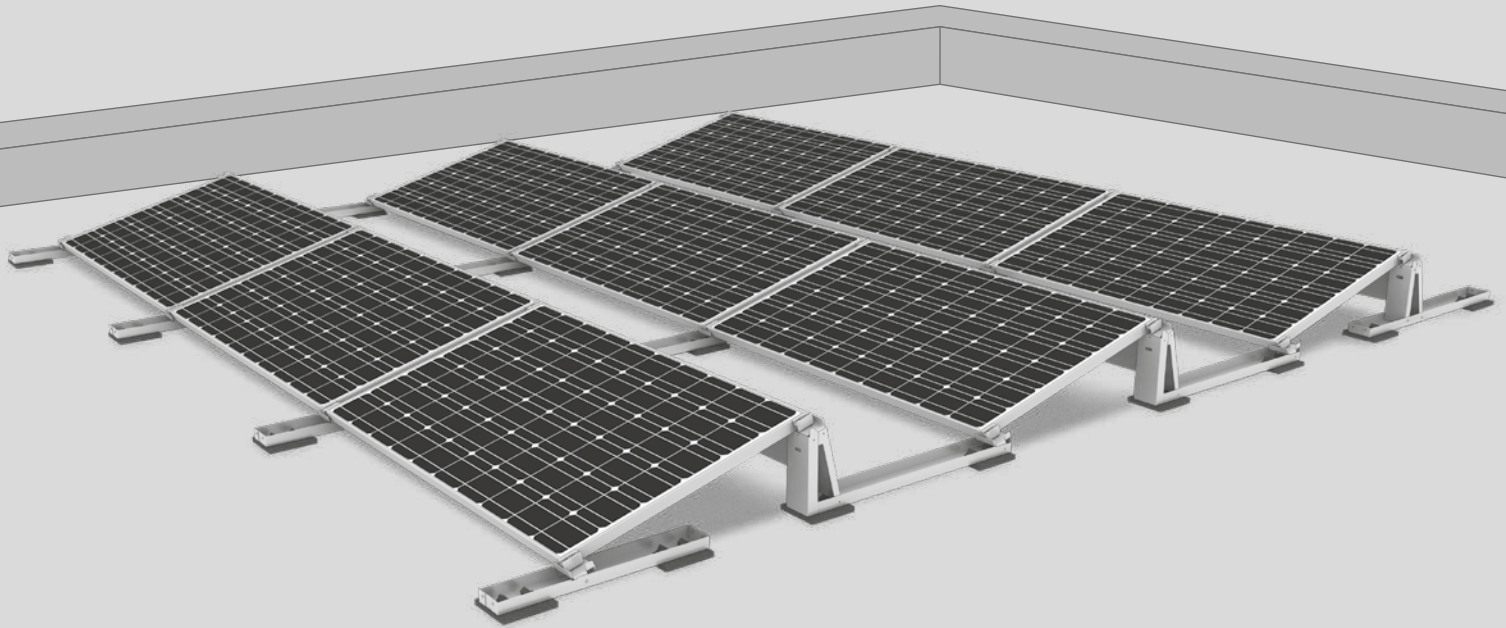
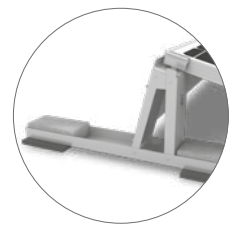
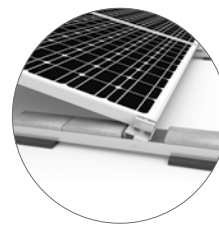


# S-Rock 15° System

The solution for quick  
single-sided elevation

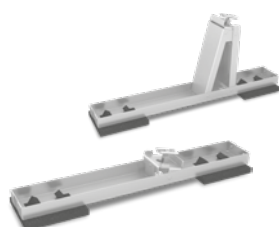


- ▶ Ultra quick and easy mounting
- ▶ One component with integrated ballast tray and cable management solution
- ▶ No additional pre-assembly
- ▶ One universal clamp for all modules
- ▶ Aerodynamically optimised as a result of wind tunnel testing



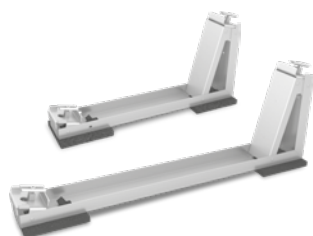
The integrated ballast tray eliminates additional components.

## Components



### S-Rock 15° Front/End

First and last row module support element with ballast tray



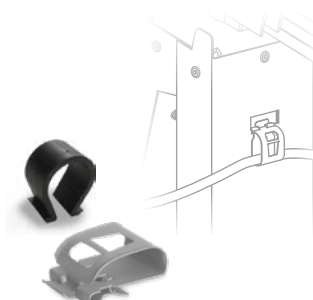
### S-Rock 15°

Module support element for one-sided elevation with ballast tray in two lengths



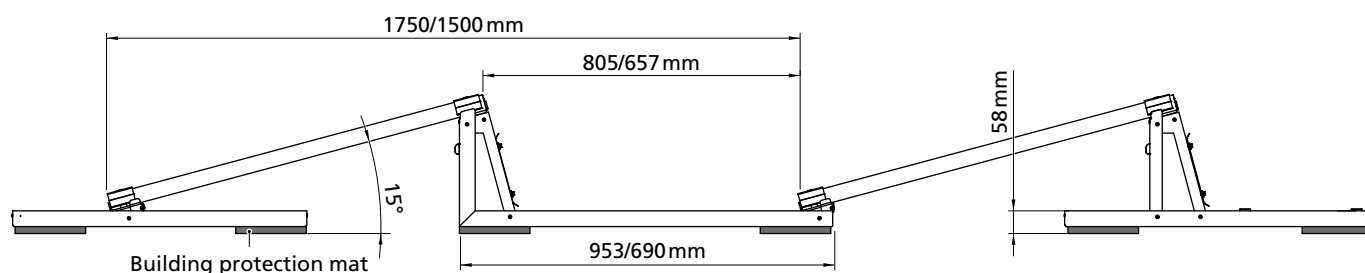
### Windbreaker 15°

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



### Cable Management

S-Rock cable clips for fastening module cables



## 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 x W x H): 1638-1685 x 982-1001 x 30-50 mm
Technical specifications	<ul style="list-style-type: none"> <li>Thermal separation after 8 adjacent or consecutive modules</li> <li>Minimum clearance to roof edge 700 mm</li> <li>Row spacing, fixed: approx. 1.75/1.5 m (depending on module width)</li> </ul>
Inclination angle	15°
Material	<ul style="list-style-type: none"> <li>Aluminium: <ul style="list-style-type: none"> <li>S-Rock, Windbreaker (EN AW-5754 H22/H32)</li> <li>Module clamps (EN AW-6063 T66)</li> </ul> </li> <li>Building protection mat with or without aluminium lining (PUR-bound rubber granules)</li> <li>Small parts: Stainless steel A2-70</li> </ul>

**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 ≤48.8 °N. This design ensures that the modules (with a module width of up to 1 000 mm) are shade free at noon (12 pm) on 21<sup>st</sup> 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.