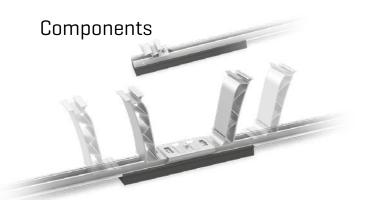


- / 80% pre-assembled and 70% faster to install thanks to improved components
- / The handy Dome Speed Spacer distance gauge provides time-saving rail alignment
- / Secure anchoring with fixed connection for roofs ≤ 10° and low load reserves





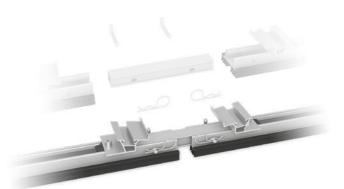
## **Pre-assembled rail sets**

- / Designed for current and future module sizes
- / Set completely pre-assembled and click system for Peaks
- / Tool-free assembly without screws



## **Dome Speed Spacer**

- / Simple alignment of the rails on the roof using the flexible spacer template
- / Simply adjust the module length and set the rail spacing
- / Suitable for all K2 flat roof systems



## RailConnector

- / Quick and easy rail connector with hitch pin
- / No screw connection necessary
- / Compensates tolerances by means of floating bearings



- / Extends the application possibilities of Dome 6 systems
- / Fixed connection for roofs with inclination  $\leq 10^{\circ}$
- / Required for roof pitches  $\geq 3^{\circ}$
- / Recommended for roofs with low load reserves

## Technical data

	D-Dome 6.10   S-Dome 6.10
Scope of application	Flat roofs ≤ 10° with single ply membrane or bituminous roof covering, also on concrete, gravelled or green roofs
Fastening type/roof fixture	<ul> <li>Ballasted and no roof penetration for inclination: ≤ 3°</li> <li>With fixed connection at inclination with Dome FixPro Set: &gt; 3°</li> </ul>
Requirements	<ul> <li>Permissible module dimensions (L×W×H): 1448-2150 × 950-1060 × 30-50 mm</li> <li>Minimum system size D-Dome  S-Dome: 2 supports (4 modules)   2 modules</li> <li>Clamping at the short module side permitted</li> </ul>
Technical specifications	<ul> <li>Thermal separation after a maximum of D-Dome/S-Dome 16/15 m</li> <li>Minimum distance to the edge of the roof 600 mm</li> </ul>
Inclination angle	10°
Material	<ul> <li>Peak, SD, mounting rail, MidPlate, EndPlate, Connector, Porter, MiniClamps: Aluminium EN AW-6063 T66 and AW-6082 T6</li> <li>Windbreaker: Magnelis</li> <li>Mat S protective mat: EPDM</li> <li>Small parts: stainless steel [1.4301] A2-70</li> </ul>
47-264mm	Mat S

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