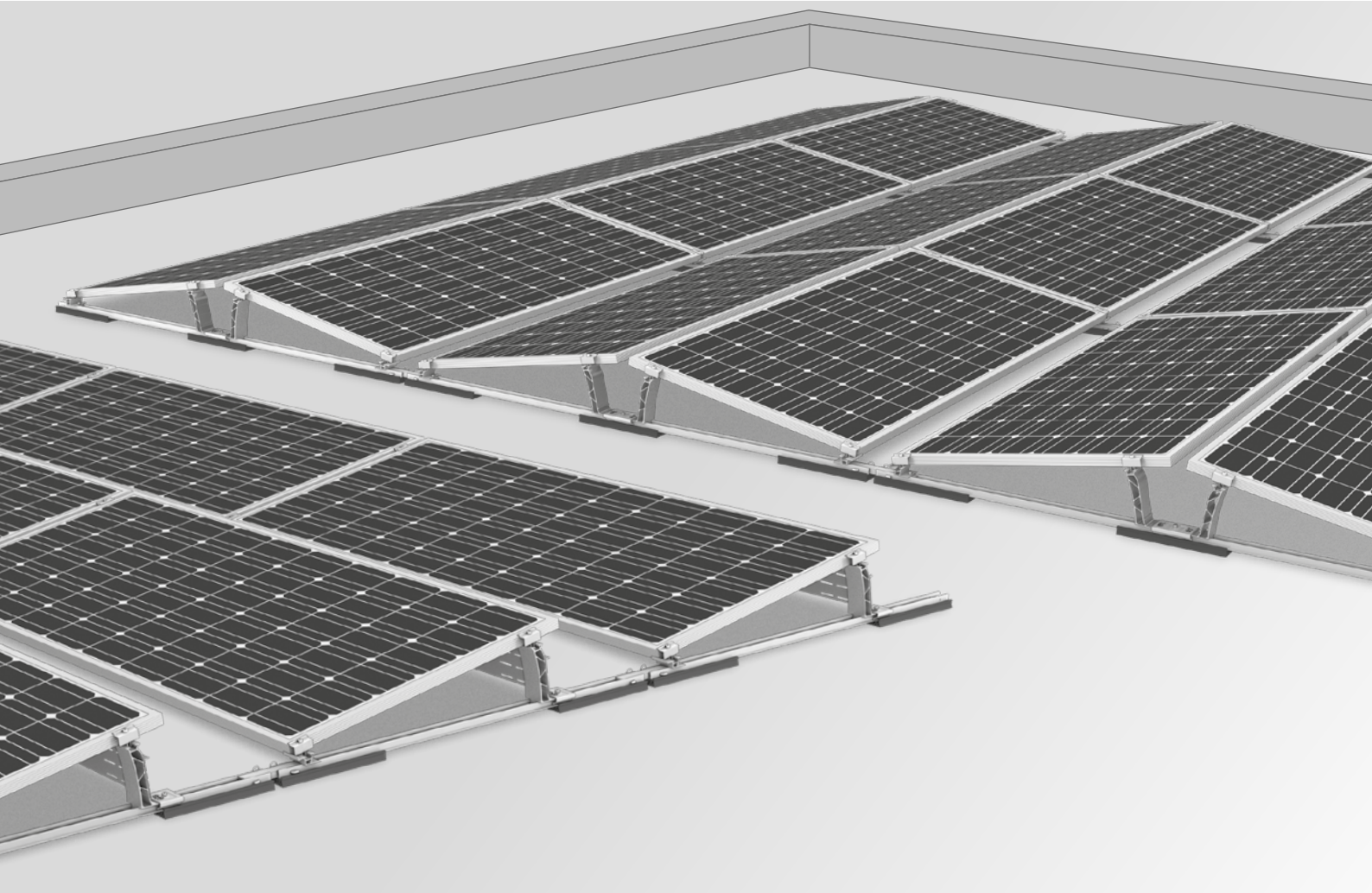




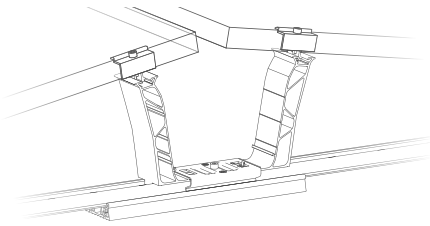
# Dome 6 System



- / Flat roof all-rounder - solutions for all roof coverings
- / Clearly ballast-optimised system based on the latest wind tunnel standards
- / Secure anchoring with fixed connection for roofs  $< 10^\circ$  and low load reserves
- / Component-optimised system

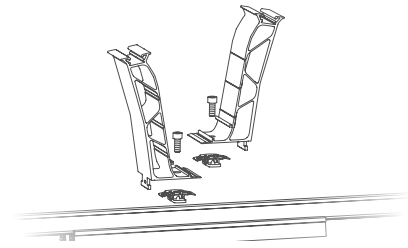


# Properties



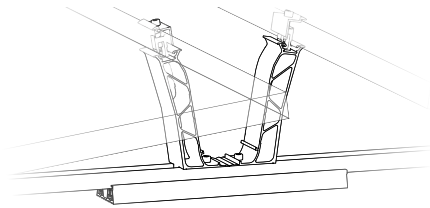
## Dome 6 Xpress

- / 4 assembly steps for super-fast installation
- / Time-saving alignment of the rails with the Dome Speed Spacer gauge
- / Snap-in system for peaks and tool-free rail connectors



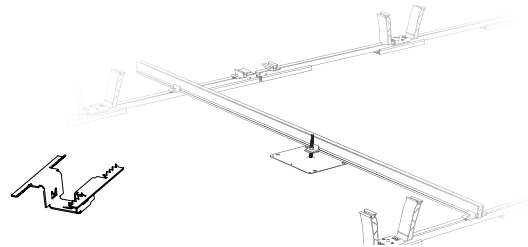
## Dome 6 Classic

- / Flexible row spacing
- / Suitable for foil, bitumen, gravel and green roofs
- / Suitable for additional elevation on trapezoidal sheeting



## Dome 6 Classic LS

- / For mounting on the long module side
- / For module sizes up to 2390 x 1170 mm
- / Based on Dome 6 Classic



## Fixed connection and potential equalisation

- / **Dome FixPro:** roof anchor with fixed connection for roof pitches <math>< 10^\circ</math>.
- / **TerraGrif:** for direct potential equalisation on the roof

# Technical data

	D-Dome 6		S-Dome 6	
<b>Scope of application</b>	<math>< 10^\circ</math> with single ply membrane/bituminous roof covering, also on concrete, gravelled or green roofs			
<b>Fastening type/roof fixture</b>	<ul style="list-style-type: none"> <li>• Ballasted and no roof penetration for inclination: <math>\leq 3^\circ</math> /</li> <li>• With fixed connection at inclination with Dome FixPro: <math>&gt; 3^\circ</math></li> </ul>			
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Minimum system size: 2 supports (4 modules)</li> <li>• Permissible module dimensions (L×W×H): 1448-2390 × 950-1170 × 30-50 mm</li> <li>• Clamping at the short module side permitted [see <a href="http://k2-systems.com/en/approved-modules-dome-6">k2-systems.com/en/approved-modules-dome-6</a>]</li> </ul>		<ul style="list-style-type: none"> <li>• Minimum system size: 2 modules</li> </ul>	
<b>Technical specifications</b>	<b>Base rail</b>	<b>Module row</b>	<b>Base rail</b>	<b>Module row</b>
Dome 6 Xpress	max. 16 m	max. 16 m	max. 15 m	max. 15 m
Classic 6 / Classic 6 LS	max. 12 m	max. 16 m	max. 12 m	max. 15 m
<b>Minimum distance to the edge of the roof</b>	600 mm			
<b>Inclination angle</b>	$10^\circ$			
<b>Material</b>	<ul style="list-style-type: none"> <li>• Peak, SD, mounting rail, MidPlate, EndPlate, Connector, Porter, MiniClamps: Aluminium EN AW-6063 T66 and AW-6082 T6</li> <li>• Mat S protective mat: EPDM</li> <li>• Windbreaker: Steel with Magnelis coating / Small parts: stainless steel [1.4301] A2-70</li> </ul>			

