


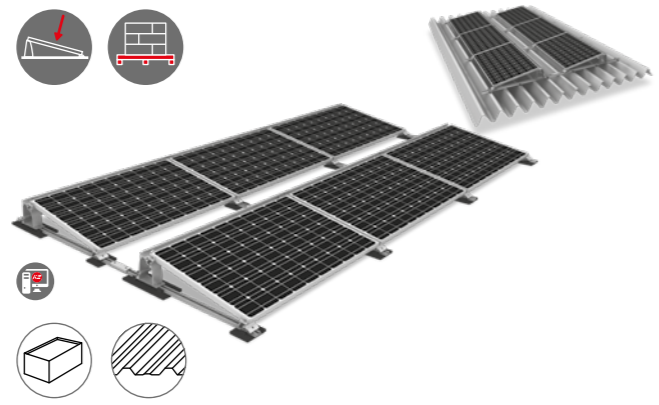
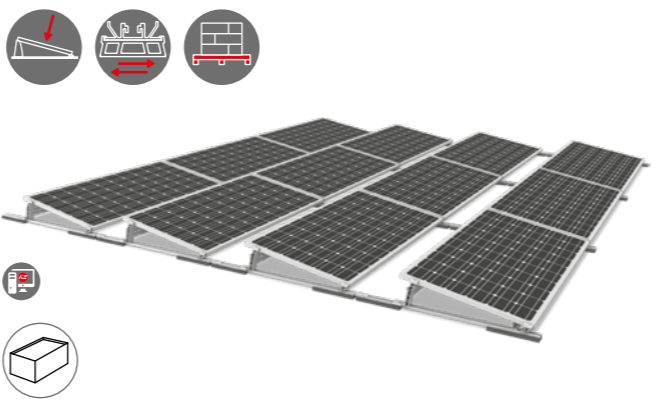
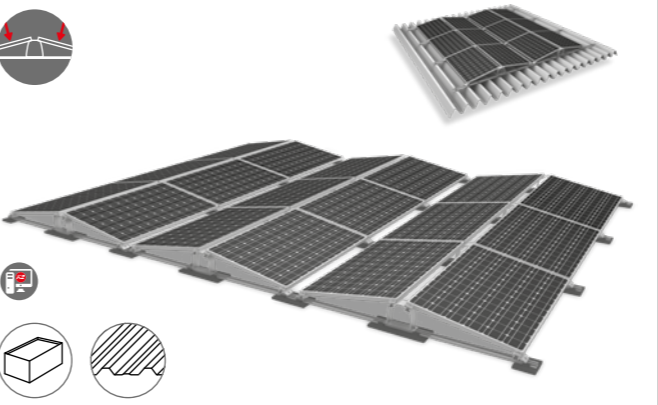













# Mounting System Matrix: Flat roof systems



-  Membrane, bitumen, gravel, green roofs
-  Trapezoidal sheet metal
-  Systems which can be planned in K2 Base




Mounting system	S-Dome Classic		S-Dome 6.10		D-Dome Classic		D-Dome 6.10	
Image, orientation, scope of application								
Roof fixation	 Ballast * <sup>1</sup>	 Screws * <sup>2</sup>	 Ballast * <sup>1</sup>		 Ballast * <sup>1</sup>	 Screws * <sup>2</sup>	 Ballast * <sup>1</sup>	
Module inclination	10°		10°		10°		10°	
Features	<ul style="list-style-type: none"> <li>• Is suitable for nearly all types of flat roofs. It is very easy to install using fewer K2 System components</li> <li>• A system for statically difficult roofs and special applications</li> <li>• Can also be mounted on trapezoidal sheet metal roofs</li> <li>• Quick and easy handling</li> </ul>		<ul style="list-style-type: none"> <li>• 80 % pre-assembled and 70 % faster to install thanks to improved components</li> <li>• The handy Dome Speed Spacer distance gauge provides time-saving rail alignment</li> <li>• Secure anchoring with fixed connection for roofs ≤10° and low load reserves</li> </ul>		<ul style="list-style-type: none"> <li>• Is suitable for nearly all types of flat roofs. It is very easy to install using fewer K2 System components</li> <li>• A system for statically difficult roofs and special applications</li> <li>• Can also be mounted on trapezoidal sheet metal roofs</li> <li>• Quick and easy handling</li> </ul>		<ul style="list-style-type: none"> <li>• 80 % pre-assembled and 70 % faster to install thanks to improved components</li> <li>• The handy Dome Speed Spacer distance gauge provides time-saving rail alignment</li> <li>• Secure anchoring with fixed connection for roofs ≤10° and low load reserves</li> </ul>	
Technical assessment	<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>		<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>		<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>		<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>	
Module orientation								
Module length	1386 - 2067 mm		1448 - 2150 mm		1386 - 2080 mm		1448 - 2150 mm	
Module width	950 - 1100 mm		950 - 1060 mm		950 - 1100 mm		950 - 1060 mm	

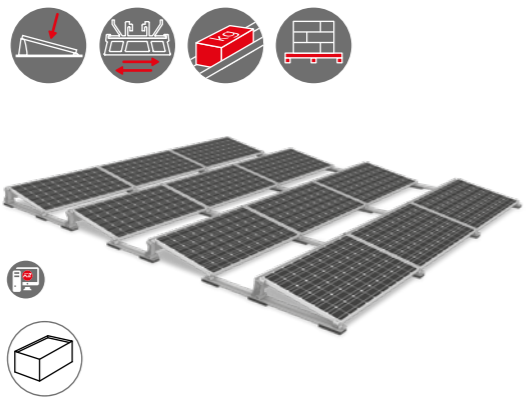
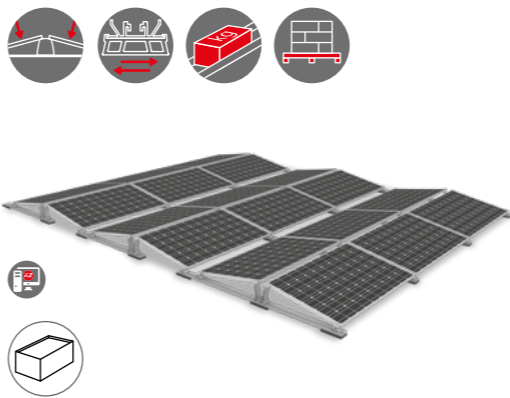
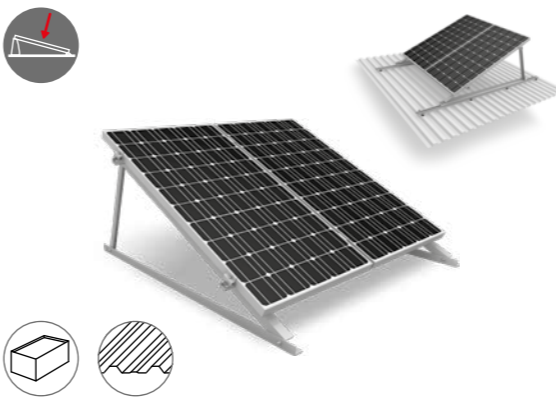





\*<sup>1</sup> Ensure ballast components are suitable according to technical design and product information.

\*<sup>2</sup> For roof mounting we recommend S-Dome or D-Dome Classic with continuous rails. When mounting on trapezoidal sheet metal, K2 Systems structural design must be followed!

# Mounting System Matrix: Flat roof systems



-  Membrane, bitumen, gravel, green roofs
-  Trapezoidal sheet metal
-  Systems which can be planned in K2 Base

Mounting system	S-Dome V 10° / 15°	D-Dome V	Triangle		MultiAngle	
<b>Image, orientation, scope of application</b>						
<b>Roof fixation</b>	Ballast * <sup>1</sup>	Ballast * <sup>1</sup>	Ballast * <sup>1</sup>	Screws * <sup>2</sup>	Ballast * <sup>1</sup>	Screws * <sup>2</sup>
<b>Module inclination</b>	10° / 15°	10°	10 - 45°		10°, 15°, 20°, 25°, 30°, 35°, 40°	
<b>Features</b>	<ul style="list-style-type: none"> <li>• Short mounting rails with an integrated ballast tray</li> <li>• Flexible EPDM support pad:                             <ul style="list-style-type: none"> <li>· Compensates for tolerances</li> <li>· Better friction coefficient reduces ballasting</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Short mounting rails with an integrated ballast tray</li> <li>• Flexible EPDM support pad:                             <ul style="list-style-type: none"> <li>· Compensates for tolerances</li> <li>· Better friction coefficient reduces ballasting</li> </ul> </li> </ul>	Individually customised elevation offering high flexibility		Individually customised elevation with preset inclination angles	
<b>Technical assessment</b>	<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>	<ul style="list-style-type: none"> <li>• Wind tunnel tested</li> <li>• Structural verification</li> </ul>	-		-	
<b>Module orientation</b>						
<b>Module length</b>	1550 - 1760 / 1880-2100 mm	1386 - 21000 mm	custom length		custom length	
<b>Module width</b>	950-1053 mm	985 -1053 mm	custom width		custom width	

\*<sup>1</sup> Ensure ballast components are suitable according to technical design and product information.

\*<sup>2</sup> For roof mounting we recommend S-Dome or D-Dome Classic with continuous rails. When mounting on trapezoidal sheet metal, K2 Systems structural design must be followed!