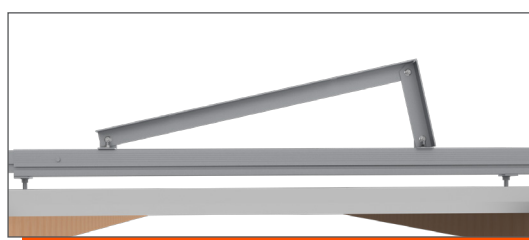
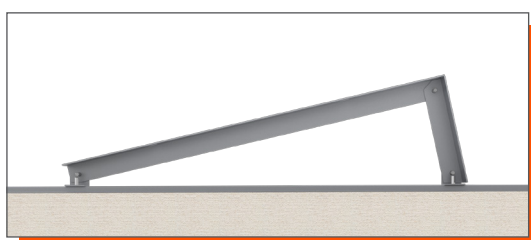


BISOL EasyMount™ Alpine TRIANGLE

Customisable additional inclination solution for extreme weather



Technical Specifications	Solution with EasyMount™ Quick RAIL	Solution with EasyMount™ Profile 80 and Robust BOLT
Application	Flat roofs covered with bitumen, gravel or synthetic membrane	Pitched roofs with trapezoidal or corrugated metal sheet
Roof incline	Up to 3°	Any roof inclination
Method of installation	Laying without roof penetration	Fixing with hanger bolts into the roof structure
Module incline	12.5°, 20° and 30° (other angles available upon request)	
Module orientation	Landscape / Portrait upon request	
Module frame tolerances	Suitable for all framed module dimensions with frame thickness of 30 or 35 (1.18", 1.38" and 1.57") used with corresponding clamp	
Material	Aluminum EN-AW 6060 T6 (A-frame, Quick RAIL 80, Profiles 48 and 80) / Stainless steel A2-70 (fastening elements)	
System weight without ballast	0.02 kN/m ² (without PV module)	0.035 kN/m ² (without PV module)
Snow load per system	0 – 5.40 kN/m ² (with BISOL PV modules) ⁽¹⁾	
Wind load (velocity)	Up to 170 km/h (106 mph) ⁽¹⁾	
Additional stabilization	Ballast (concrete plates) / Windshields	Windshields

⁽¹⁾ Depending on project specifics. More information available upon request.

Watch a short
installation
guide video



With or
without roof
penetration



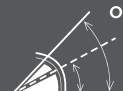
Extreme
weather
conditions



Project and
design tools
available



Lightweight
layout option



Various incline
angles

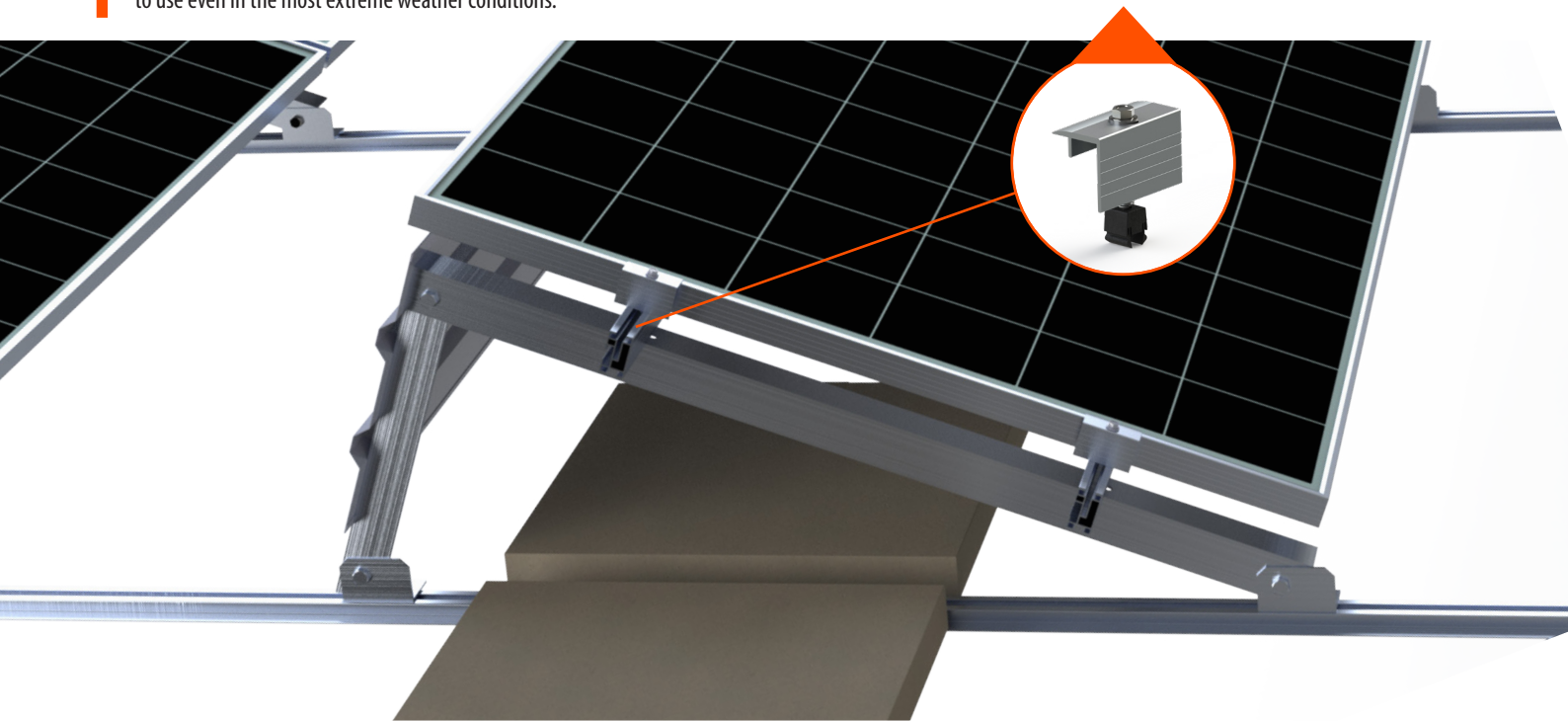


10-year
product
guarantee



Fun facts about BISOL EasyMount™ Alpine TRIANGLE

The clamps in the Alpine TRIANGLE are fixed directly into the legs and do not require an end nut due to its self-tapping design. Because of this feature, the clamp can only get untwined with a tool so it offers long term safety and stability. Combined with our Robust BOLT, this structure adds additional stability, which makes it possible to use even in the most extreme weather conditions.



Did you know?

BISOL Group is the first and only solar company in the world that has developed the perfect solar PV module with 100% output power guarantee for 25 years of operation: **BISOL Supreme™**.

To relax and fully enjoy the comfort of BISOL Supreme™, apply for BISOL Supreme™ Cashback and be rewarded when buying the most luxurious and high performance product available in the world.



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THE ONE AND ONLY
with **100% output**
power guarantee



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