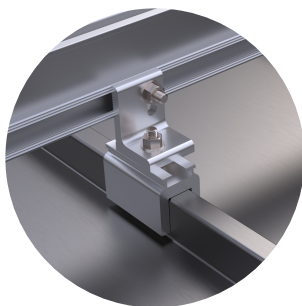


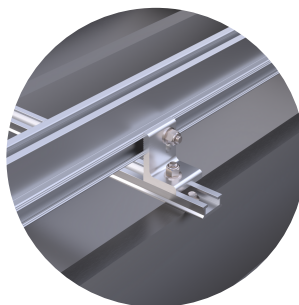
Tilted Pitch Roof Mounting Solution

TGT enables maximum spacing of roof connection points for ease of installation and an effective use of materials. No matter which way you want to tilt the modules or what your roofing material is; our TGT system has the flexibility to accommodate it.

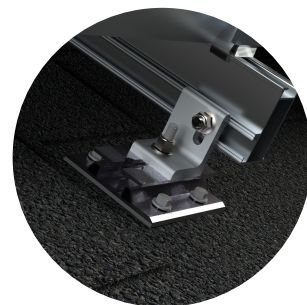
Uplift Resistance Options



Standing
Seam



Trapezoidal
Roof

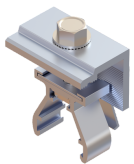


Shingle
Roof

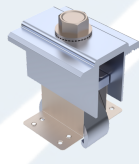
Features and Benefits

- **Rail Based**
 - Low ballast requirements, as low as 2.3psf
 - Clean and accessible wire management
 - Doesn't rely on the module for load sharing increasing microcracks
- **Clamp in Module Green Zones**
 - Maintain module warranty
 - Allows for highest load rating for snow load or high wind regions
- **Flexible Design**
 - Any tilt angle or row spacing to the customer's specifications to maximize power generation.
 - Higher tilt options unique to the market
 - Any row spacing to maximize panel density
- **No Wind Screen Required**
 - Installation efficiencies
 - Cooling effects on modules lead to increased performance
 - Reduce snow build up on following module
- **Service From Start to Finish**
 - Project management and support
 - Project specific engineering packages
 - Construction package walkthroughs
 - Experienced and knowledgeable support team

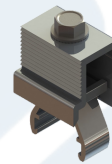
Components



End clamp



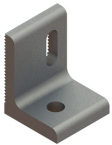
Mid clamp



Cross Adapter



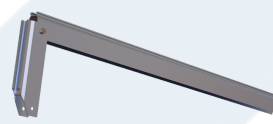
1966 Rail



Angle Bracket



T Bolt & Serrated M8 Nut



Tilt Assembly



Hex Bolt (M8x50) & Nut

Technical Specs

Tilt Angle:	0° - 35°	Building Height:	Any
Panel Orientation:	Portrait or landscape	Wind Speed:	Any
Row Spacing:	Customizable	Certifications:	UL 2703, LTR AE-001-2012, UL 3741
Roof Type:	All roof types	Warranty:	Standard 10 with 15-20 available upon request
Roof Attachment	Any		
Material:	Aluminum & stainless steel		