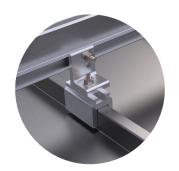




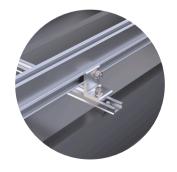
Tilted Pitch Roof Mounting Solution

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.

Attachment Options



Standing Seam



Trapezoidal Roof



Shingle Roof

Features and Benefits

Rail Based

- Optimized attachment spacing
- 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



Top Rail



Top Rail Splice with **Integrated Bonding**



Cross Adapter



Tilt Assembly



Angle Bracket Assembly

Technical Specs

Tilt Angle: 0° - 35° (Site dependent)

Panel Orientation: Portrait or Landscape

Row Spacing: Customizable

Roof Type: All roof types

Roof Attachment:

Material: Aluminum & stainless steel **Building Height:** Any

Wind Speed: Any

Certifications: UL 2703, UL 3741

Warranty: Standard 10 with 15-20 available

upon request