



STANDARD SPECIFICATIONS

Engineering: ASCE 7-10/7-16/CPP Wind Tunnel Tested

Grounding: Fully Integrated UL2703

Foundation: Driven C-Pile or Dual Ground Screw

Tilt Angles: 5°-35° Tilt Options

Racking Coating: Galvanized; G90

Foundation Coating: G235 or HDG

Wind Loading: Up to 165mph

Snow Loading: Up to 100psf

Mounting Orientation: 2-High in Portrait

Warranty: 25 Years

ECOSYSTEM PARTNER

APA has been a premier EcoSystem partner with First Solar since 2010. Our robust designs have stood the test of time, with more than one million thin film modules installed using our hardware. We have the field experience you are looking for, with projects of all sizes and soil types. As a racking manufacturer and installer, we are happy to be a single source supplier.

TITAN™

FIRST SOLAR SERIES-6

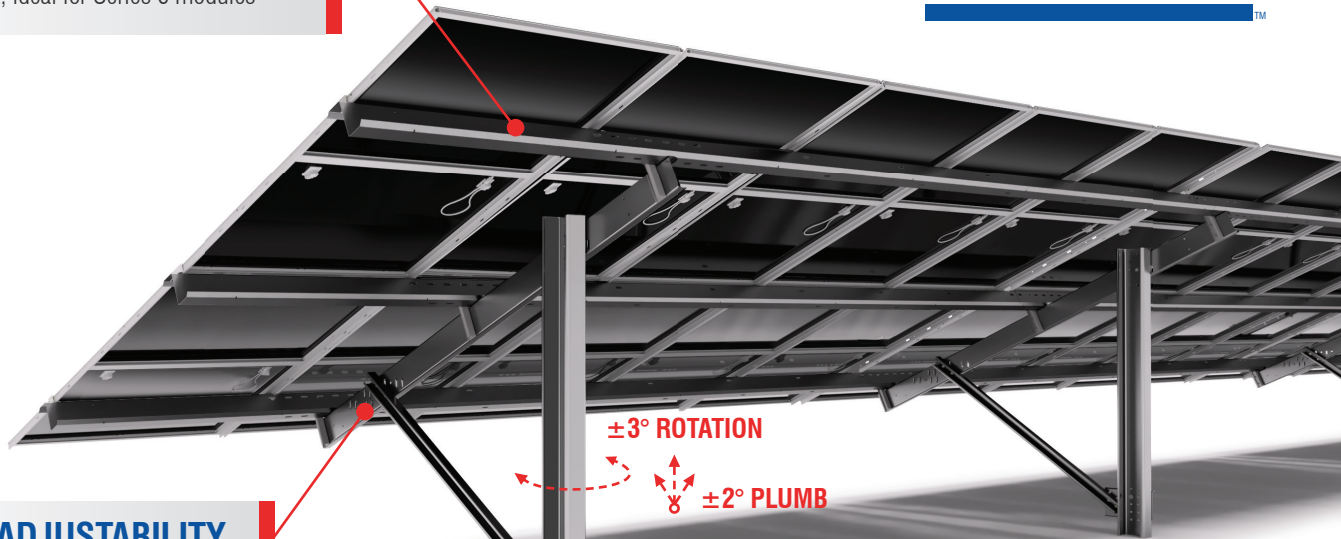
As a longstanding EcoSystem partner, our TITAN™ racking system is a perfect fit with Series 6 modules. It is the most advanced hardware in the industry, and is available with a single driven pile or dual screw foundation. TITAN's unique asymmetrical design and innovative features allow for flexibility in the field while streamlining the install process. With the lowest part count per MW, integrated grounding and cable trays, and patented FS6 Gravity Clip™, TITAN is installers preferred choice. TITAN comes standard with a single driven pile or dual ground screw foundation to accommodate variances in soil conditions.

In business since 2008, APA offers a versatile line of racking and foundation solutions for projects in even the most challenging environments. With projects nationwide, APA is a trusted racking partner.

WHY USE TITAN™ WITH SERIES-6?

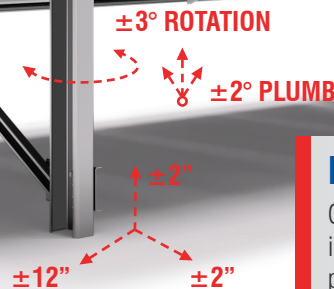
ASYMMETRICAL 3-RAIL DESIGN

- 25% Less East-West rails
- Lowest part count per MW
- 2-High Portrait, ideal for Series 6 modules



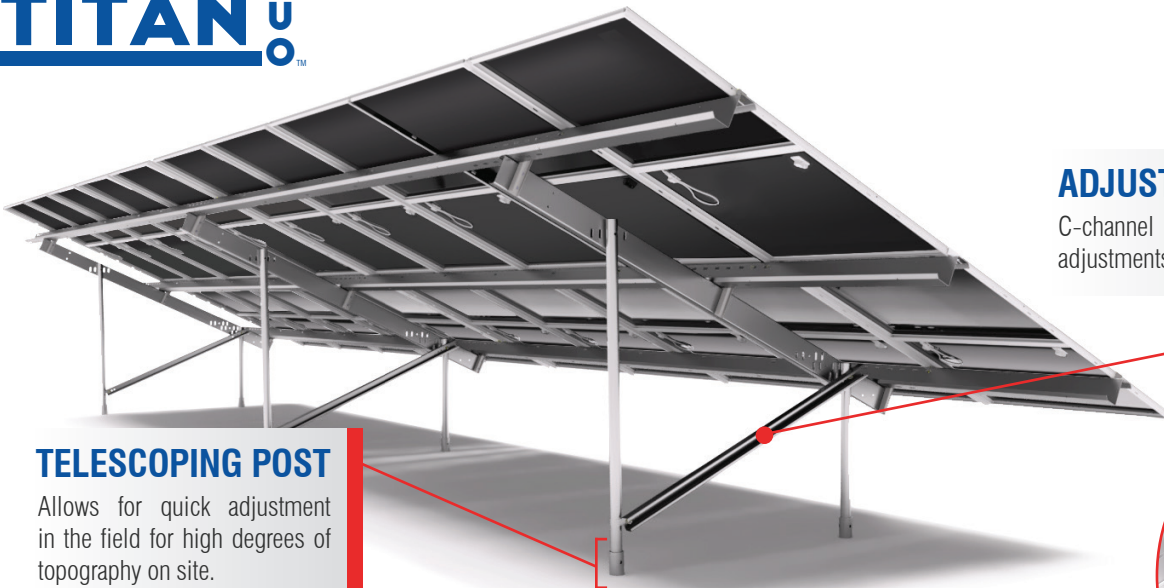
BUILT IN ADJUSTABILITY

TITAN has incorporated hole patterns into several key connections. This allows for in-the-field adjustments, which improve both installation and aesthetics.



PILE PLACEMENT

Our racking is designed with the installer in mind. That's why we have forgiving pile placement tolerances in the North-South and East-West directions.

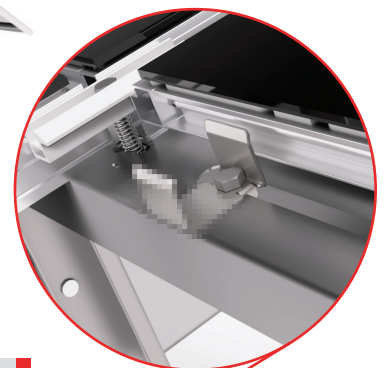


ADJUSTABLE BRACING

C-channel bracing allows for easy adjustments in the field.

TELESCOPING POST

Allows for quick adjustment in the field for high degrees of topography on site.



DUAL SCREW DESIGN

TITAN Duo is specifically designed for sites with glacial till, cobble, hardpan and bedrock.

FIRST SOLAR GRAVITY CLIP™

The FS6 Gravity Clip holds the weight of the panel and allows for 30% faster module install time.

