



## STANDARD SPECIFICATIONS

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

**Grounding:** Fully Integrated UL2703

**Rack Coating:** Galvanized; G90

**Pile Coating:** G235

**Wind Loading:** Up to 165 mph

**Snow Loading:** Up to 100 psf

**Mounting Orientation:** 2 High Portrait

**Warranty:** 25 Years

**Foundation:** Driven C-Pile or Dual Screw

**Tilt Angles:** 5-35 degree tilt options

## ECOSYSTEM PARTNER

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

## TITAN<sup>TM</sup> FIRST SOLAR SERIES-6

As a longstanding EcoSystem Partner, APA's **TITAN** for Series 6 is the most advanced hardware in the industry and available with a single driven pile or dual screw foundation.

The 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 wire management and patented FS6 Gravity Clip, the **TITAN** is installers and customers preferred choice. The **TITAN** comes standard with a single driven pile or dual ground screws to accommodate variances in soil conditions.

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

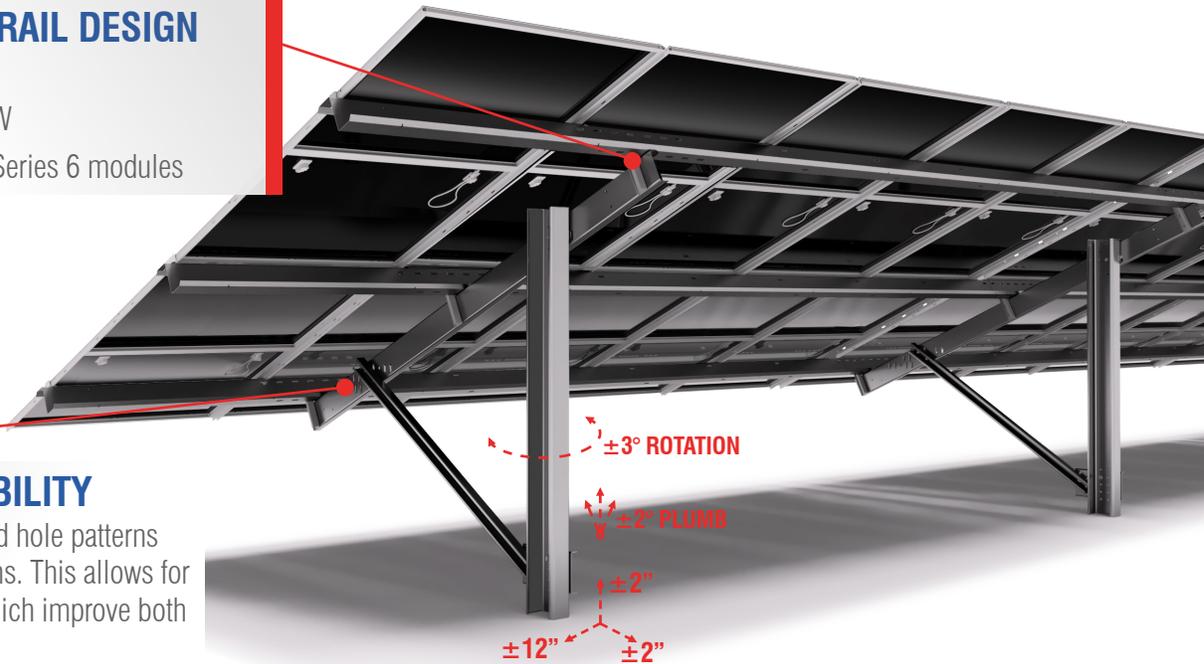
# WHAT MAKES THE **TITAN**™ SYSTEM SO ADVANCED?

## 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

The 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 CROSS BRACING

C-channel bracing allows for easy adjustment in the field

## TELESCOPING POST

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

## DUAL SCREW DESIGN

Our TITAN dual screw foundation is perfect for sites with rock, cobble and solid bedrock

## FIRST SOLAR GRAVITY CLIP™

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

