

STANDARD SPECIFICATIONS

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

Grounding: Fully Integrated UL2703

Foundation: Dual Ground Screw

Tilt Angles: 5°-35° Tilt Options

Racking Coating: Galvanized; G90

Foundation Coating: HDG

Wind Loading: Up to 165mph

Snow Loading: Up to 100psf

Mounting Orientation: 2-High in Portrait

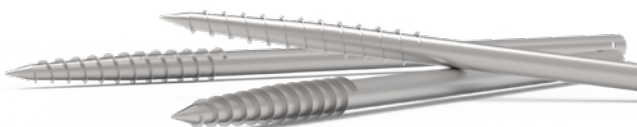
Warranty: 25 Years



Note: APA offers both domestic and non-domestic foundation options. A domestic foundation must be purchased to qualify as Domestic Content.

DUAL GROUND SCREWS

TITAN Duo is designed to tackle the most challenging sites. It's dual ground screw foundation is the ideal solution for sites with glacial till, cobble, hardpan, or solid bedrock. The heavy walled tube and welded connections allow for massive amounts of torque and pressure to be applied, helping the screw advance into the toughest soils.



TITAN^{DUO}

Designed by installers for installers, **TITAN™** is the most advanced hardware in the industry. TITAN's innovative features allow for flexibility in the field while streamlining the install process. With the lowest part count per MW and integrated grounding and cable trays, TITAN is installers preferred choice. The 4-rail design is an excellent solution for areas with high snow loads and large format modules. TITAN Duo comes standard with dual 3" diameter ground screws to manage rocky 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 DUO™?

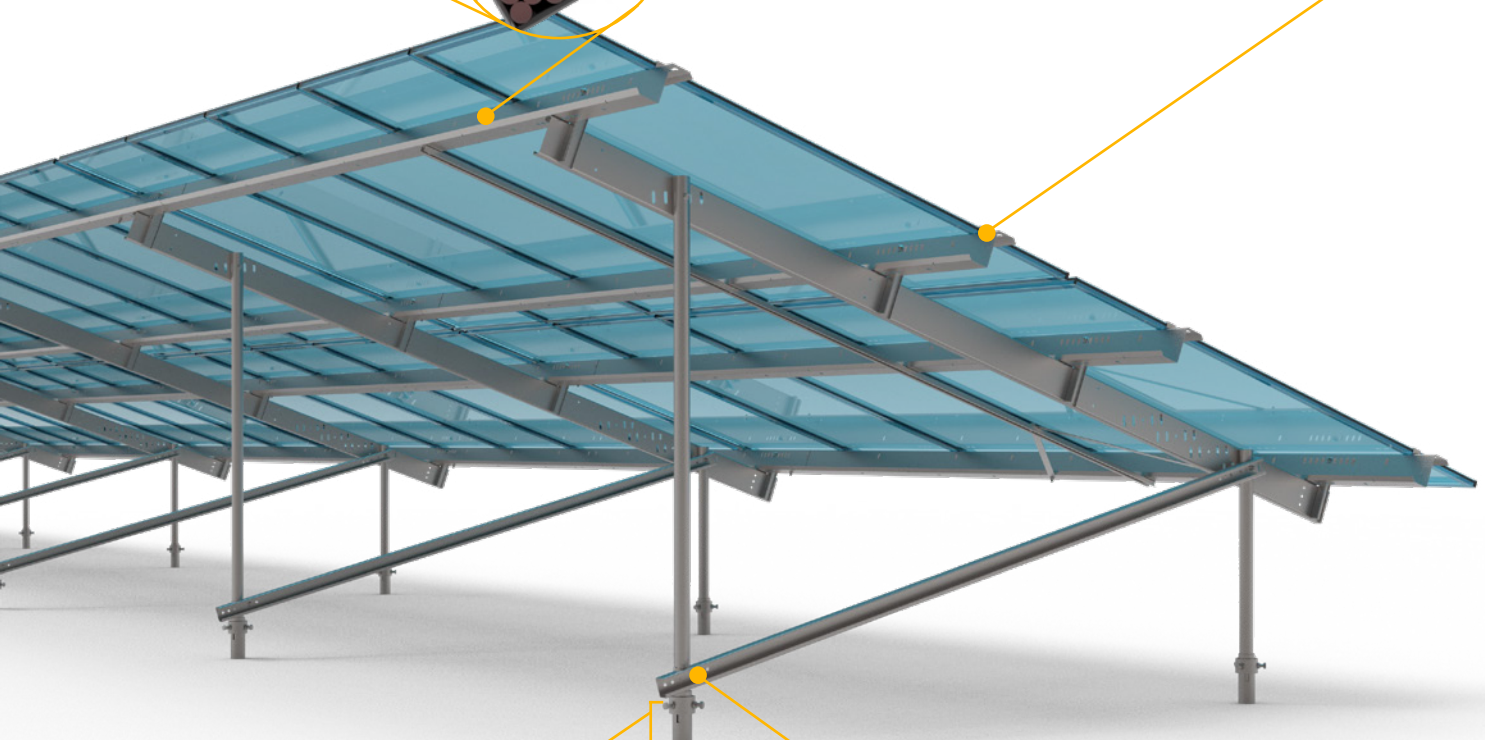
WIRE MANAGEMENT

Integrated cable trays and custom wire clips keep your project organized, safe, and code compliant for the life of the project, without adding costly third-party solutions.



4-RAIL DESIGN

- Capable of handling snow loads up to 100psf
- Works with large format modules
- 2-High Portrait, ideal for split cell modules
- Low back panel shading for bifacial modules

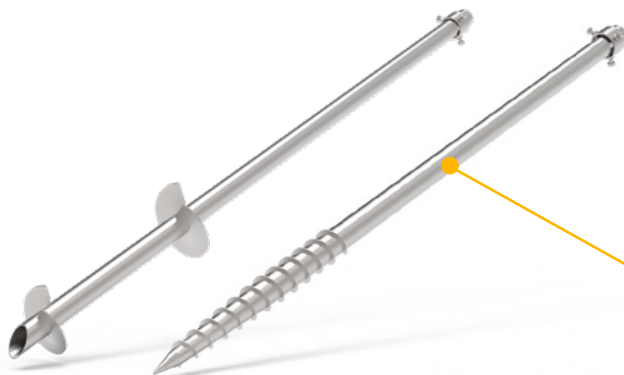


TELESCOPING POST

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

ADJUSTABLE BRACING

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



USA MADE FOUNDATIONS

The TITAN Duo, featuring USA-made double helical or ground screws, is specifically engineered for sites with challenging soil conditions.