

# FIELD-FAST™ Mounting System

## Technical Specifications

<b>Manufacturing:</b>	OEM-direct, shipped to project sites from OMCO Solar's manufacturing facilities, conveniently located nationwide.
<b>Pre-assembly:</b>	Each rack typically consists of five to seven pre-assembled components, consisting of the lowest bill of materials items in the solar industry for rapid site staging and installation.
<b>Materials:</b>	Galvanized steel, per ASTM A653 - latest edition
<b>Hardware:</b>	Zinc-coated to 15 microns. The system has the least amount of loose parts of any racking on the market. Hardware arrives pre-sorted for easy identification.
<b>Module compatibility:</b>	Any commercially available, framed flat-plate module.
<b>In-field flexibility:</b>	Built-in adjustability features account for post misalignment and terrain elevation changes with no additional components. Proprietary custom slot configurations come standard on every mounting system.
<b>Installation rates:</b>	The fastest module installation in the industry. Additionally, safety is enhanced because overhead lifting equipment is not required; two installers can fully erect the system while standing on the ground.
<b>Table configuration:</b>	2 in portrait is standard. Other configurations evaluated per site-specific requirements.
<b>Terrain articulation:</b>	Accommodates up to 20% grade change.
<b>Foundation options:</b>	Driven piles (C-posts or I-beams)
<b>Tilt angle:</b>	Accommodates from 5° - 45°
<b>Wire management:</b>	Integrated wire management system
<b>Bonding/grounding:</b>	UL 2703 compliant
<b>Post tolerances:</b>	East to West tolerance ±1° North to South tolerance ±1°
<b>Load capacities:</b>	Wind - up to 180 MPH   Snow - up to 90 PSF
<b>Certifications:</b>	ISO 9001:2015 standard, UL 2703 Ed. 1, CPP wind tunnel-tested, NEC compliant
<b>Warranty:</b>	20-year limited warranty



- ✓ Reduced lead times
- ✓ Lower shipping costs
- ✓ Responsive customer service
- ✓ Enhanced flexibility



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