



omco Choice

FIXED TILT MOUNTING SYSTEM

PRE-ASSEMBLED TILT BRACKETS

- Optimizes packaging and shipping
- Requires significantly less field labor
- Reduces construction schedules
- Eliminates loose hardware

INTEGRATED GROUNDING

- Eliminates third party grounding devices
- Accelerates assembly



HIGHEST DOMESTIC CONTENT - MADE BY OMCO SOLAR
IN OUR 6 US MANUFACTURING PLANTS



- ✓ Short Lead Times
- ✓ Low Freight Costs
- ✓ Enhanced Flexibility

- ✓ Reduced Field Labor
- ✓ Cost Efficient
- ✓ Quality Assurance



Manufacturing	Made by OMCO Solar in our 6 US manufacturing plants nationwide and shipped directly to project sites.
Pre-Assembly	Each rack consists of pre-assembled components, which reduces the bill of material items, allowing rapid site staging and installation.
Materials	Galvanized steel, per ASTM A653 – latest edition
Hardware	Zinc-coated to 15 microns per UL 2703. The hardware arrives pre-sorted for easy identification. Additional plating options are available for corrosive environments.
Module Compatibility	OMCO Solar racks are optimized for all commercially available framed solar modules.
In-Field Flexibility	Built-in adjustability features account for post misalignment and terrain elevation changes with no additional components. Proprietary custom slot configurations come standard on every fixed-tilt mounting system.
Table Configuration	2-in-portrait is standard. Other configurations are evaluated per site-specific requirements.
Terrain Articulation	Accommodates up to 20% grade change
Foundation Options	Driven C posts - OMCO produced, lower cost, faster lead time Driven I or W posts - OMCO sourced
Tilt Angle	Accommodates from 5° - 45°
Wire Management	Integrated wire management
Bonding/Grounding	UL 2703 compliant
Post Tolerances	East-West ± 0.75" North-South ± 0.75" East-West tilt ± 1° North-South tilt ± 1°
Load Capacities	Wind – up to 180 MPH Snow – up to 90 PSF
Certifications	ISO 9001:2015 standard, UL 2703 Ed. 1, CPP wind tunnel-tested, NEC compliant
Warranty	20-year limited warranty



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