

CONTOUR™

GROUND MOUNT SYSTEMS

The most topographically adaptable PV racking system in the industry



Elevating the Future for Solar



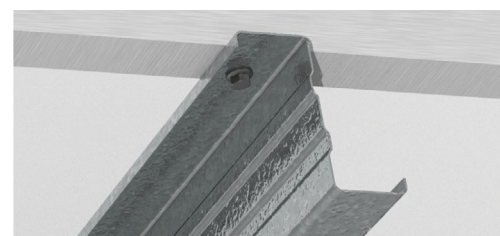
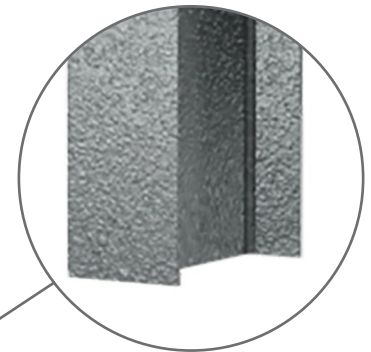
CONTOUR™

The numerous benefits of DCE's Contour™ results in the lowest system costs.

- » Less site grading saves time and money during install
- » Less foundations = lower cost
- » Integrated Wire Support System
- » Integrated array grounding
- » Module preassembly is a much faster process
- » High wind capacity (130 mph)
- » Installation is fast (4 man hours)
- » Capable of installing in sandy soil conditions

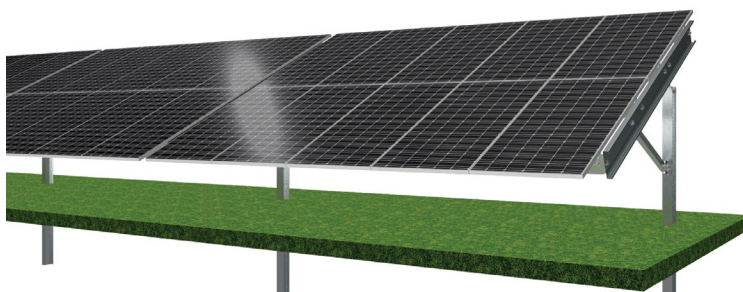
Driven Beam or Ground Screw

Rugged and economical I-beam foundation provides a flexible solution for all conditions, including rocky soils.



Grounding and Bonding

Grounding and bonding via serrated hardware certified to UL SDT 2703 (listing available up-on request).





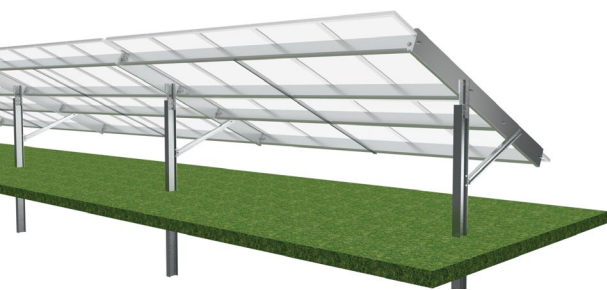
Pre-Assembly

The Contour™ system utilizes pre-assembled components which significantly reduces installation labor and eliminates hardware losses. The Contour™ also allows the pre-panelization of the module rows. This can be done prior to or simultaneous to the installation of foundations and racking if desired.



Structural Components

All truss members are constructed from g115 galvanized steel. Driven beam and adjustment plate are hot dip galvanized to meet ASTM A123.



Fasteners

- » Serrated flange heads
- » Vibration resistance and integral grounding and bonding
- » All nuts are wax coated to eliminate galling

TECHNICAL SPECIFICATIONS

Wind Load	90-130 mph
Snow Load	0-55 psf
Leading Module Height	1.5-5' (max from ground)
Tilt Angle	10-30 °
Module Suitability	All Major Brands
Panel Orientation	Portrait (2 High)

DCE SOLAR serves as market leader in industrial grade solar mounting hardware and consulting. DCE Solar leverages world-class engineering, fabrication facilities and American master craftsmen to create a full catalog of superior fixed-tilt mounting solutions for ground arrays and fixed-tilt solutions for roofs.



Elevating the Future for Solar |  Made in America

DCE Solar

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