



# SINGLE DAY INSTALL

SunTurf<sup>®</sup> Ground Mount System



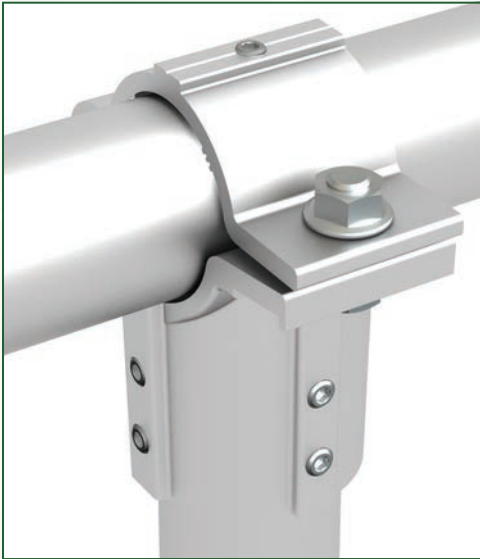
SunModo offers the next generation Ground Mount System with SunTurf. The streamlined design combines the strength of Helio Rails with steel pipes to create the perfect ground mount solution.

SunTurf is ideal for solar installers looking for a durable and cost-effective system that can accommodate a wide variety of soil conditions.

## The SunTurf Ground Mount Advantage

- ✓ Easily scalable from kilowatts to multimegawatts PV Arrays.
- ✓ Foundation design solution for every soil condition.
- ✓ Online configuration tool available to streamline design process.
- ✓ Components optimized for strength, durability and fast installation.
- ✓ UL 2703 Listed by Intertek.

SunTurf Ground Mount System easily integrate Helio Rails with Schedule 40 steel pipes. No drilling is required to attach the aluminum rails to the horizontal pipe. Optional bracing can provide additional structural rigidity for sites with high snow or wind load conditions. Anchor any ground mount installation using one of our fountain types including helical piles, precast ballasts and concrete piers.



## Augers and Ground Screws

Our augers are suitable for use in weak to moderate strength soils and areas with a high-water table. Our ground screws are ideal for use in hard packed earth or soils with large amounts of cobble and gravel.



**Ground Screw**



**Earth Auger**

### Technical Data

|                             |  |
|-----------------------------|--|
| <b>Application</b>          | Ground Mount   |
| <b>Material</b>             | High grade aluminum, galvanized steel and 304 stainless steel hardware |
| <b>Module Orientation</b>   | Portrait and Landscape   |
| <b>Tilt Angle</b>           | Range between 10 to 50 degrees   |
| <b>Foundation Types</b>     | Post in concrete, helical earth auger, ground screw anchor and ballast |
| <b>Structural Integrity</b> | Stamped engineering letters available                                  |
| <b>Certificate</b>          | UL2703 listed by ETL   |
| <b>Warranty</b>             | 25 years   |