



## STANDARD SPECIFICATIONS

**Engineering:** APA Drawings can be PE stamped for all 50 States and territories

**Grounding:** Materials included

**Foundation:** Helical, Ground Screw or Geoballast

**Tilt Angles:** 20°, 25°, 30° or 35°

**Racking Coating:** Galvanized; G90

**Foundation Coating:** Varies

**Wind Loading:** Up to 140mph

**Snow Loading:** Up to 100psf

**Mounting Orientation:** 2-High in Portrait

**Warranty:** 25 Years

## CONCRETE FREE FOUNDATIONS

Our proprietary shallow helical, ground screw, and geoballast foundations allow us to be extremely versatile, managing all soil conditions while providing a stable foundation at a cost effective price. The helical and ground screw foundations can be installed using a skid loader and auger attachment, eliminating the need for specialized equipment. All of our foundations eliminate the need for concrete and allow installers to begin building the racking as soon as the foundation is installed, which drastically reduces installation times.



## PRE-ENGINEERED KIT

The **Ready Rack Kit™** is specifically designed for small scale solar installations. All required components are included with the system, as well as approved engineering documentation. Just pick your site's parameters and go. The hardware design is a simple configuration that allows contractors to install the system lightning fast. The Ready Rack Kit is customizable in two module increments and adapts to virtually any module size. No need to go out and source additional materials, such as schedule 40 pipe - our racking includes all hardware needed, from foundations to module clamps, and everything in-between.

*Ready Rack is a division of APA Solar, a leading provider of large commercial and utility scale solar racking systems.*



# WHY USE THE READY RACK KIT™?

## PRE-ENGINEERED

The racking is provided with PE stamped engineering documents and is manufactured with hole patterns for 20°, 25°, 30° and 35° tilt angles.

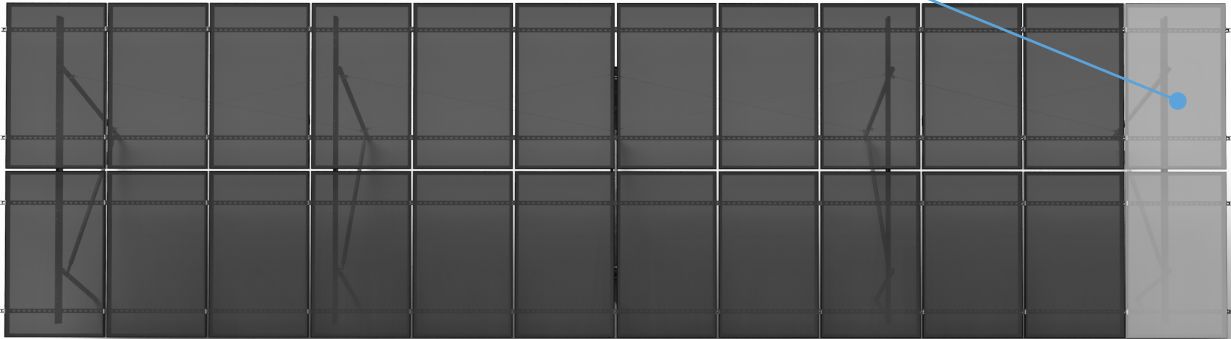


## INSTALLER FRIENDLY

Sleek and strong, the cee channel accommodates varying post heights, spans, tilts, and allows for adjustments in the field.

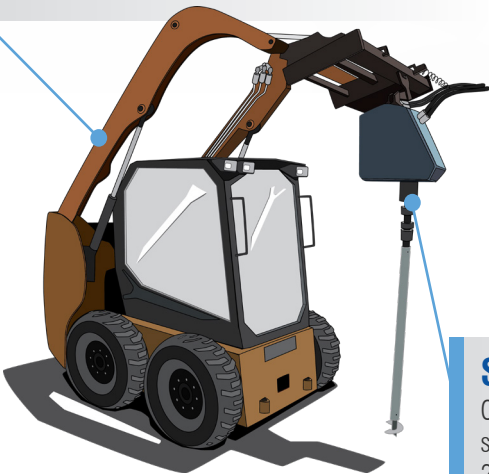
## CUSTOMIZABLE ROW LENGTHS

The racking is capable of accommodating any row length. Solar modules can be added in increments of two modules, allowing you to match the system size to your projects needs.



## READILY AVAILABLE EQUIPMENT

Foundations are installed with the most common piece of construction equipment, a skid loader.



## SIMPLE ADAPTERS

Our standard helical and ground screw adapters mount directly to the 2" hex shaft of the auger attachment.

## GEOBALLAST FOUNDATION

Geoballast is ideal for sites with non-penetrable soils and utilizes quarry rock as fill.

