SC ground solar mounting system

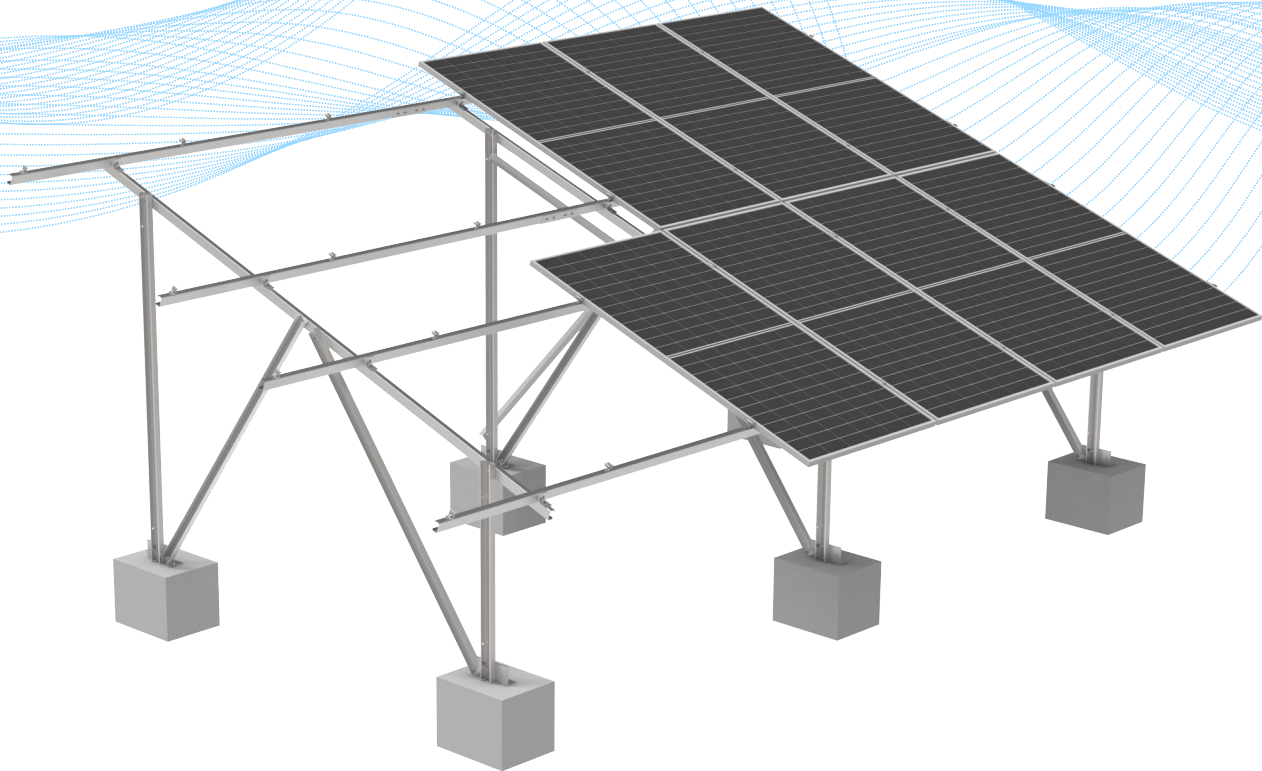Cost-effective steel structure for use in a variety of terrains

Quickly

- Automated machine
- Professional assemble team and package team
- Certified production process

Premium materials for choice

- HDG or MAC
- SUS 304 fasteners

OEM Service

- Customized height
- Customized angles

Easy and Fast Installation
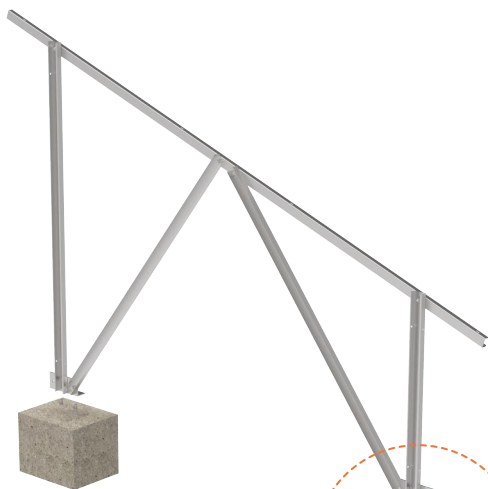No drilling or welding required
Pre-digged holes on the structure

Flexibility
Suitable for hard soil/rock ground
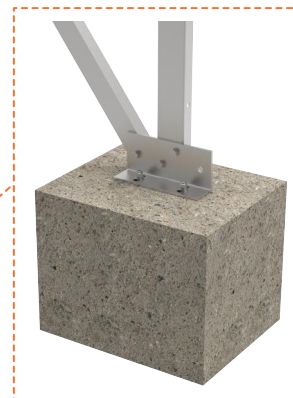Soft or unstable ground
Highly corrosive soil

Strong&Safety
Long-lasting corrosion-resistant materials
Designed according to EN1991, high load
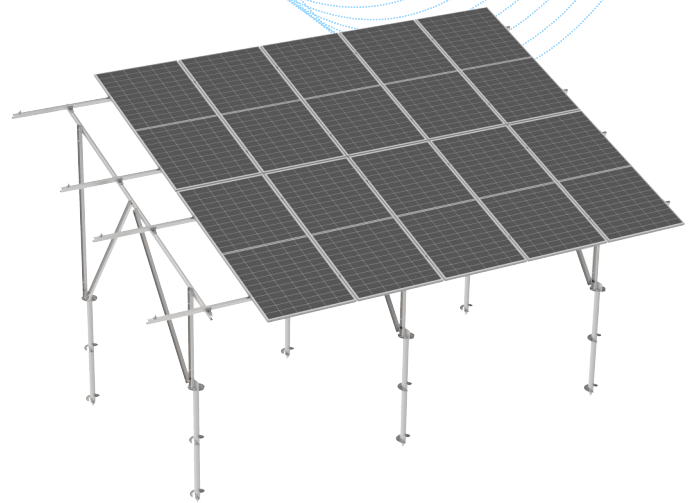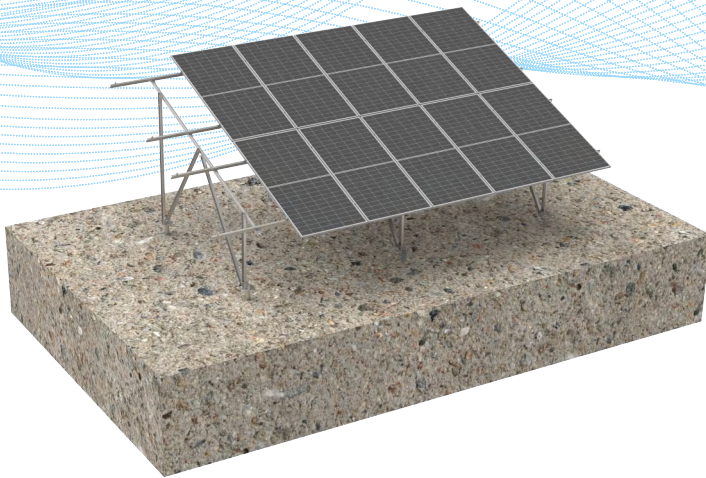
SC Leg Installation Display

Concrete as the foundation,
for acid saline area and flat concrete roof

Only 2 expand bolts are needed to secure
it to the concrete foundation

GROUNDING SCREW FOUNDATION

Easiest And Fastest Installation
Only one step to fix the foundation
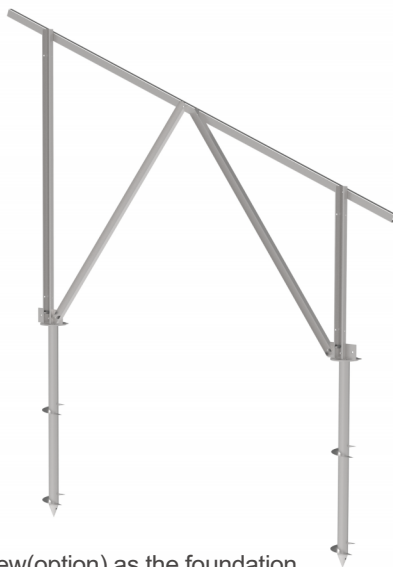Connect the structure
directly on the grounding screws

Flexibility
Suitable for soft to medium-hard soil
Some stones ground
No massive rocks or
large gravel layers

Strong&Safety
Long-lasting corrosion-
resistant materials
Designed according to
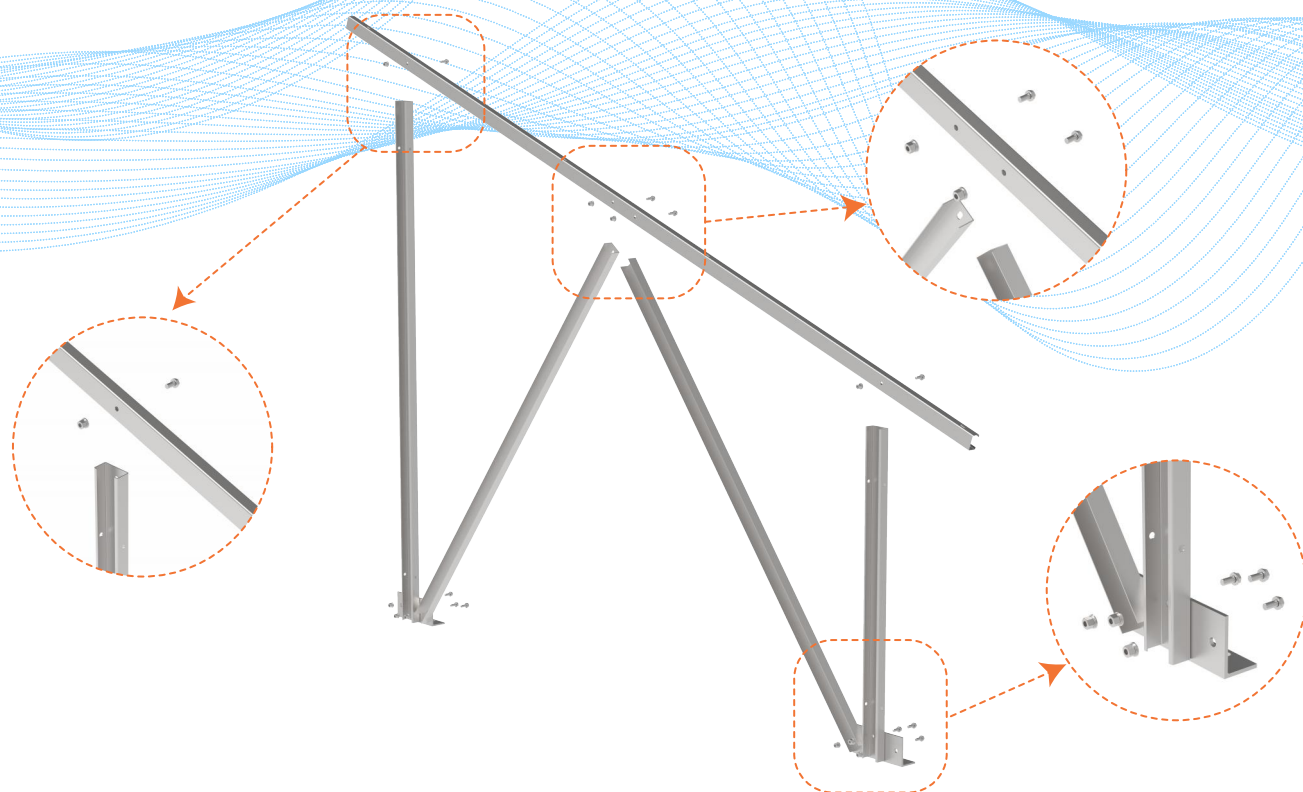EN1991, high load

SC Leg Installation Display

Ground Screw(option) as the foundation,
for fastest mechanized installation

Spiral Ground pile

Blade spiral pile

WOCHN
EASY MOUNTING SYSTEMS

ACCESSORIES

Cost-effective
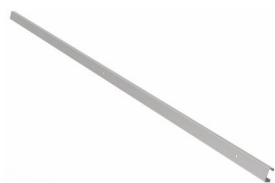Cheaper price than aluminum but also strong
Suitable for big projects

High load capacity and robust
Components are all in steel, certified to withdraw heavy winds

Customization
Customized tilt angle
Customized height
Customized size for different areas

SC Leg Components

• Beam
For connecting SC Leg, double support
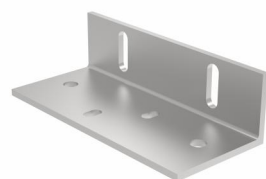
• Column
For connecting SC Leg, double support

• Brace
For connecting SC Leg, double support

• C-Purlin
For connecting SC Leg, double support

• Base
For connecting SC Leg, double support

• Purlin Fix Kit
For fixing C-purlin on the beam

• Mid Clamp
For 30-35mm thickness modules

• End Clamp
For 30-35mm thickness modules