

Solar Panel Ground Mounting Kits

E24™

P116E



Solar Ground Mounting Kits

E24 Solar Ground Mounting kits allow the rapid deployment of solar mounting structures on almost any type of soil using galvanized ground screws.

Ground screw foundation allow to streamline the deployment of solar structures by avoiding excavations and the use of concrete. It allows substantial savings in time, labour and material while being very robust and compliant to acceptable techniques for large scale solar panel deployment.

E24 solar ground mounting grounding kits can be widely used in all kinds of geological conditions, such as foreshore, desert, grassland, etc.

The ground screws are hot dipped galvanized to ensure high corrosion resistance without additional treatment making them extremely low-maintenance during their entire life time.

Concept

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The structure is engineered to withstand high wind and snow loads, and its aluminum construction ensures low maintenance.

Designed to be cost-effective by using a pre-assembled footing that unfolds on-site. This reduces installation time and labor costs.

- Pre-Assembled for easy and rapid deployment on site
- Adapted to most geological soil types
- Designed for high wind loads (< 50m/s)
- Supports Snow loads
- Long Life and Low Maintenance
- Visually appealing
- Fully recyclable
- Compatible with manual or machine piling tools
- Customized on request

Screwing Tools

Mechanical screwing tool



Manual screwing tool



Easy Deployment Steps

Step 1: Use a manual or mechanical Screwing Tool to install the ground Screws



Step 3: Unfold the aluminum structure



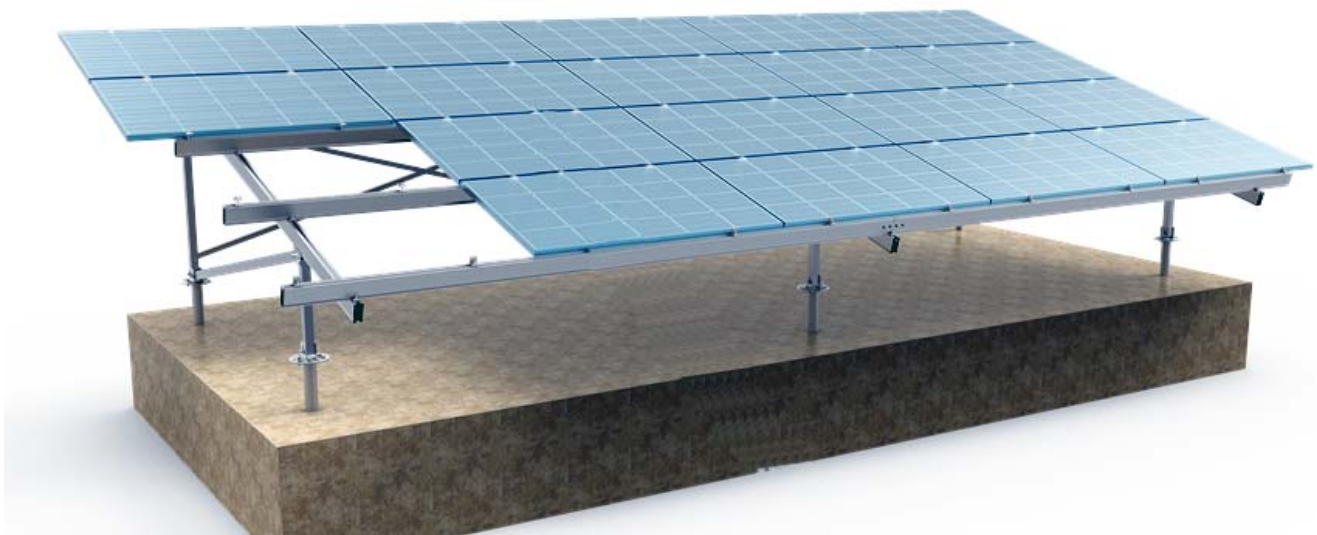
Step 2: Assemble the mounting bracket on top of the screws



Step 4: Screw the structure to the brackets



Step 5: Install the supporting rails and the panels



Ordering Information

Ref Number	Description
PVMK-G2P8	2P Fixed Ground Mounting Structure using ground screws for 8 PV Panels of 2.3x1.14m
PVMK-G2P10	2P Fixed Ground Mounting Structure using ground screws for 10 PV Panels of 2.3x1.14m
PVMK-G2P12	2P Fixed Ground Mounting Structure using ground screws for 12 PV Panels of 2.3x1.14m
PVMK-G2P14	2P Fixed Ground Mounting Structure using ground screws for 14 PV Panels of 2.3x1.14m
PVMK-G2P16	2P Fixed Ground Mounting Structure using ground screws for 16 PV Panels of 2.3x1.14m
PVMK-G2P18	2P Fixed Ground Mounting Structure using ground screws for 18 PV Panels of 2.3x1.14m
PVMK-G2P20	2P Fixed Ground Mounting Structure using ground screws for 20 PV Panels of 2.3x1.14m
PVMK-G2P22	2P Fixed Ground Mounting Structure using ground screws for 22 PV Panels of 2.3x1.14m
PVMK-G2P24	2P Fixed Ground Mounting Structure using ground screws for 24 PV Panels of 2.3x1.14m
PVMK-G2P26	2P Fixed Ground Mounting Structure using ground screws for 26 PV Panels of 2.3x1.14m
PVMK-G2P28	2P Fixed Ground Mounting Structure using ground screws for 28 PV Panels of 2.3x1.14m
PVMK-G2P30	2P Fixed Ground Mounting Structure using ground screws for 30 PV Panels of 2.3x1.14m



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