Wind load: $30\text{m/s} \sim 55\text{m/s}$



Item No: 40013002 400 Ground mounting - (Pile)

> Design criterion

Basic Wind Pressure: 0.5-0.8 KN/m² Panel size: 1650x992 mm 3x8 Portrait

Covered area: 3.2X14 M²

Product Introduction

Product Material: Q235 Hot-galvanized steel with

thickness>70um

Fasten Material: Stainless steel (304)

Tilt angle: <u>5~25degree</u>

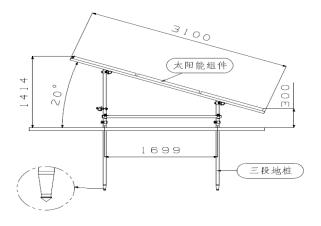
Ground screw: $\phi 48.6*1500*2.4$ mm

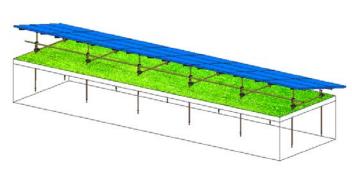
The distance from lowest point of panel to ground

300↔500 mm

Product Characteristic

- ♦ Rotating fastener can revise inclination of pile easy.
- ♦ Save installation time, the whole structure doesn't have strict demands for accuracy of installation.
- ♦ The pile is special made, it has solid head. So it is also suitable for sand soil.
- ❖ It is economic.





> Components











Tube pile

Rotating fastener

fastener

Hoop to tube

upper clamp

end clamp

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