Wind load: 30m/s~55m/s

Solar Ground Mounting Structure
-Ground Screw (double poles)



Item No.: 12013003

> Design criterion

Basic Wind Pressure: 0.5-0.8 KN/m²

Panel size: 1650x992 mm 2x10 Portrait

Covered area: 3.6X10.3 M²

> Product Introduction

Product Material: Q235 (Hot-galvanized steel,

thickness70um)

Fasten Material: Stainless steel (SS304)

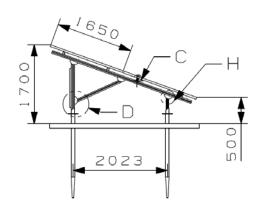
Angle: 15~45 degree

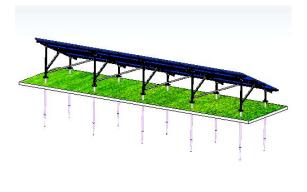
The distance from lowest point of panel to ground:

300↔500 mm

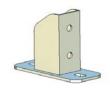
Product Characteristic

- Double poles
- With strength
- ♦ Be suitable to ground power plant
- ♦ Piles fit for kinds of soils
- ♦ The installation time of ground screw is short.
- ♦ With distance from ground to the lowest point of panel.





> Components













Foot fastener

triangle fastener

rail connector

Square nut

Upper clamp

End clamp

Room 1005, No. 939 JinQiao Road, Pudong, Shanghai China 200136

Tel: 61600231, 61600232, 61600233

Email: christina.rao@frontierack.com

www.frontierack.com