

Introduction

OS C-Steel Mounting System is applicable for solar photovoltaic systems on open fields. The steadiness and safety of this system is compatible with the international structural mechanics and construction standards. The system can be modified to suit different foundation solutions, such as concrete with pre-buried bolt, direct buried and ground screws. Material used include hot galvanized steel and anodized aluminum alloy, with anti-corrosive coating suitable for outdoor application. As per practical requirements, the system is able to be planned and customized at the factory to avoid welding and cutting onsite.



Benefits

Easy Installation

Engineered and assembled at the factory to save your time and cost.

Steady and Safety

Our systems are designed in accordance to the international structural mechanics and construction standards.

Excellent Duration

All raw materials are coated with high quality anti-corrosion protection.

Great Flexibility

With our mounting system, ground mount solar arrays can be planned on a per kilowatt or megawatt cluster basis.

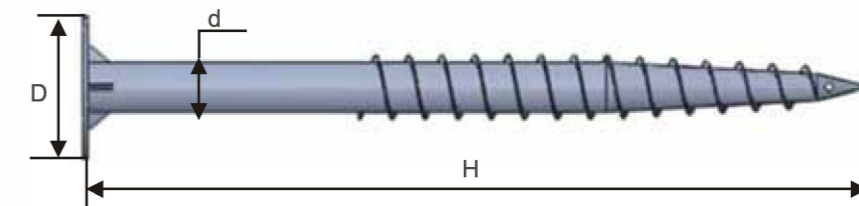
Technical Information

Install Site	Open Field
Tilt Angle	10deg ~ 60deg
Building Height	up to 20m
Max Wind Speed	up to 60m/s
Snow Load	up to 1.4KN/m ²
Standards	AS/NZS 1170 & DIN 1055 & Other
Main Material	Galvanized Steel
Color	Natural
Anti-corrosive	Hot Galvanized
Warranty	10 years warranty
Duration	More than 20 years

GROUND SCREW

Ground Screw with Flange Plate

Item No.	D(mm)	d(mm)	H(mm)
OS-GS-F-1200	220	76	1200
OS-GS-F-1600	220	76	1600
OS-GS-F-2000	220	76	2000
OS-GS-F-2400	220	76	2400



Ground Screw without Flange Plate

Item No.	d(mm)	H(mm)
OS-GS-1200	76	1200
OS-GS-1600	76	1600
OS-GS-F-2000	76	2000
OS-GS-F-2400	76	2400

