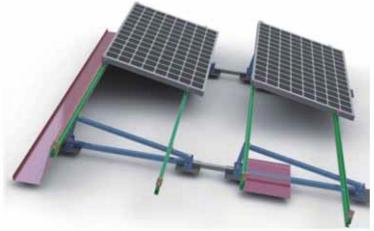
Introduction

OS Ballasted Mounting System is a highly engineered solution that secures the array without damaging the flat roof. It is compatible with the usual framed modules and typically does not require roof penetration. Made of light weight and strong aluminum construction, the OS ballasted solution components are pre-assembled and trimmed to prevent corrosion and save your installation time and labor cost.





Benefits

Easy Installation

D-module can be installed onto our OS Rail from any position.Systems can be pre-assembled at our factory to save your installtime on-site.

Flexibility and Compatible

OS Rail and its accessories can be installed with most type of solar panels under different conditions.

Safety and Reliability

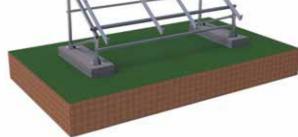
The racking systems can withstand various weather conditions and are complied with the A1S/NZS 170 and other international structure load standards. The main support components have also been tested to guarantee its structural stability and weight and wind load capacities.

Technical Information	
Install Site	Low profile roof or open field
Tilt Angle	10deg, 15deg, 20deg
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
Material	Aluminum Alloy & StainlessSteel
Color	Natural
Anti-corrosive	Anodized
Warranty	10 years warranty
Duration	More than 20 years

Introduction

OS AL-Ground Mounting System is made of 100% aluminum for mounting on concrete strip foundations or ground screws.lt is featured with light weight, strong structure, and recyclable material. With OS AL-Ground Mounting System, Beam, legs and rails are manufactured and pre-assembled in the factory avoid welding and cutting onsite to save installation cost. Our mission is to simplify your installation and ensure the structure safety.





Benefits

Easy Installation

Parts have been pre-assembled at factory to save your installation time.

Safety and Reliability

The structure is designed and tested strictly against the extreme weather simulations.

Flexibility and Adjustable

Smart design reduces the difficulty of the installation on most condition.

10 Years Warranty

Ossus provides a 10-years warranty for the material and structure.

AL-GROUND MOUNTING SYSTEM



Technical Information	
Install Site	Open Field
Max Wind Speed	up to 60m/s
Snow Load	up to 1.4KN/m ²
Module Type	Framed or Frameless
Module Orientation Portrait	
Main Material	Anodized Aluminum
Fasten Material	Stainless Steel
Foundation	Concrete With Pre-Buried Bolts
	Ground Screw