

East west dual tilt flat roof mounting system

Product Description:

OPTONICA East West mounting system is a exclusive design,- the vast majority of systems are "south/north-facing", which means they are oriented south/north. Compare with traditional system, east-west don't require significant "dead space" when install, so it can install more solar panel in the same area, and higher energy production output.

Light Weight, Convenient and Durable.

Install Site: Flat Concrete Roof or Open Filed

Adjustable Angle: 5°-20°

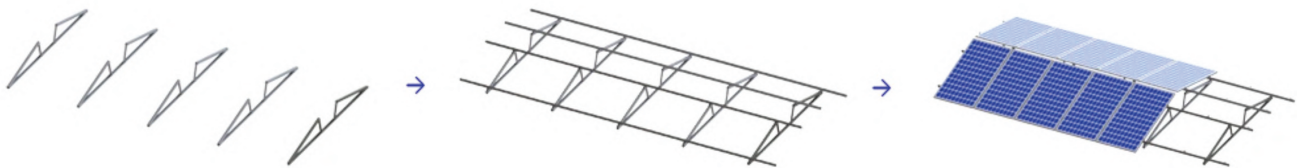
Max Wind Speed: 60 m/s

Snow Load: 1.4 KN/m²

Material: Aluminum 6005-T5 & Stainless Steel 304

Warranty: 10 years warranty, 25 years service life.

Installation Guide:



Step 1: Fix pre-assembled tripod bracket on flat roof.

Step 2: Fix solar rail on tripod bracket and lock by rail clamp.

Step 3: Put solar panel on rail and fix with solar clamp until finished.

Components List:

A: Pre-assembled tripod bracket

B: Alu roof rail profile

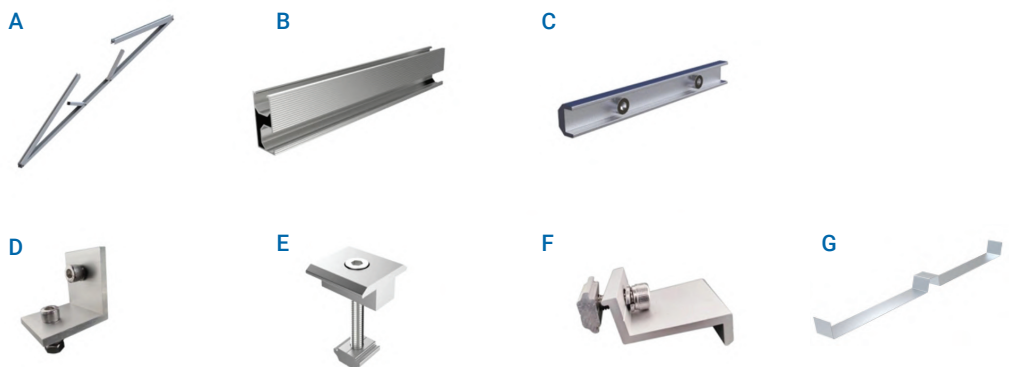
C: Rail jointer

D: Rail clamp

E: Middle clamp

F: End clamp

G: Ballast Pan



Pre-assembled tripod bracket:

When goods delivery, tripod bracket will be packed as a string line, you just need to fixed third bolt set when install, it's very easy installation and save your time and labor cost.



OverView of dual tilt solar roof mounting system

