

The East-West Mounting

(SS-EWM-01)

System introduction

The East-West Mounting of flat roof can maximize installed capacity and reduce wind load. It is widely used. We use aluminium alloy 6005 T5 or 6063 T5 for structure material. The fasteners are stainless steel 304. With a height adjustment function of 5 cm, the unevenness of the roof can be adjusted by the system itself. On the basis of meeting the mechanical calculation, customers can achieve the best cost.



Technical Data

Installation site: Concrete Flat Roof
 Installation angle: 15 degree
 PV modules: framed or unframed
 Module layout: Vertical or horizontal
 Max wind speed: 45m/s
 Material: Alu 6005 T5, 6063 T5 & SUS304
 Color: Natural or customized
 Standards: BS6399, JISC 8955, Eurocode 1, DIN 1055, AS/NZS 1170 and other standards
 Warranty: 10 years warranty



Component List



A
Top Clamp



B
Bottom Clamp



C
Bottom Beam 40*44



D
Pillar 34*34