

## Product Introduction

Alvsolar adjustable mounting system is applicable to many common framed solar panels to mount to the color steel tile at specific angle. Users are able to adjust the angle to attain the best sun light efficiency. The system is made of high intensity aluminum alloy. It's light weighted with good strength and great corrosion stability.

### Parameter

Wind Load: : 42M/S

Snow Load:: 1KN/M<sup>2</sup>

Span Range: 0.6-2.5M

Installation Angle Bias:  $\pm 2^\circ$

Adjustable Angle: 10°-15°, 15°-30°, 30°-60°

Design Standard:AS/NZS1170, ASCE7-05,  
BSEN1990:2002,BSEN1991-1-3:2000, DIN1044,  
BSEN199-1-4:2005

Installation Site:Tin Roof

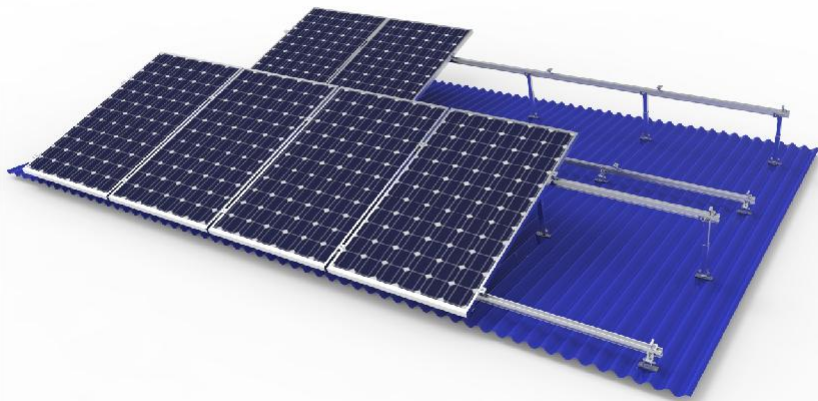
Main Material:AL6005-T5

Fastener Material: :: SUS304

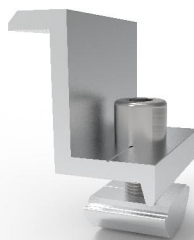
PV Module:Framed

Module Layout:According to requirements

Warranty:10 Years



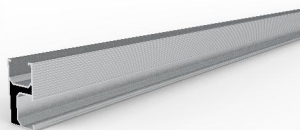
## 6.Tin Roof Adjustable Mount System



End Clamp



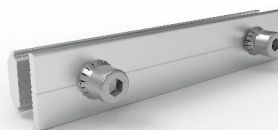
Mid Clamp



Light Rail



Front Column



Rail Splicer



Rear Column