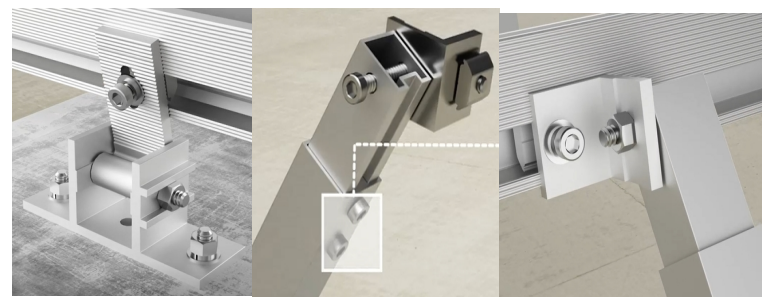




## OVERVIEW

The adjustable tilt solution is widely used for module tilt mount on metal deck, concrete roof, shingle roof. Especially popular among distribution area due to its highly pre-assembled and tilt angle could be adjusted according different module size and location request.

## INSTALLATION NOTE



## FEATURE

1. Economical design, tilt angle could be range between 0°-15°, 15°-30°, 30°-45° for different market request.
2. Various usage in different scenes, could directly fixed on concrete rooftop, metal rooftop (direct on metal beam or with standing seam clamp), shingle rooftop .
3. Highly Pre-assembled with least package material request and least shipping freight fee, also ensuring on site easier installation to least the labor cost.

## SPECIFICATION

<b>System Name</b>	Adjustable tilt System
<b>Roof Type</b>	Metal roof/Concrete
<b>Tilt Angle</b>	0°-15°, 15°-30°, 30°-45°
<b>Wind Load</b>	<60m/s
<b>Snow Load</b>	<1.6KN/m <sup>2</sup>
<b>Applicable Solar Module</b>	Framed
<b>Panel Layout</b>	Portrait/Landscape
<b>Design Standard</b>	BS EN1991, ASCE7-10, BS 6399, AS-NZS 1170, GB 50009-2012, MS 1553
<b>Material</b>	AL-6005-T6 & SUS304
<b>Color</b>	Sliver/Black
<b>Warranty</b>	1-year

	Description	4-Panel	6-Panel	8-Panel	10-Panel	12-Panel
1	Rail 4700mm	2	2	4	4	6
2	Rail 2400mm	0	2	0	2	0
3	Rail Splice	0	2	2	4	4
4	End Clamp	4	4	4	4	4
5	Mid Clamp	6	10	14	18	22
6	Adjustable front leg	5	7	9	11	13
7	Adjustable rear leg	5	7	9	11	13
8	Grounding Lug	2	2	2	2	2
9	Earthing Clip	6	10	14	18	22
10	Cable Clip	4	6	8	10	12