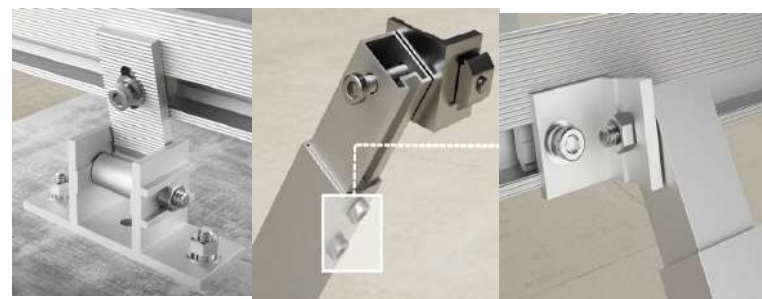




OVERVIEW

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 to 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

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

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