

## Roofing: Metal Roof and Concrete Roof

Adjustable tilt mounting brackets can be fixed or adjustable tilt, meeting project specific adjustments to optimize solar output. They are pre-assembled to save installation time and cost.

**Material:** AL6005-T5 Aluminum Alloy  
SUS304 Stainless Steel  
EPDM Rubber Pad

**Surface Finish:** Anodizing ( $\geq 10\mu\text{m}$ )

**Warranty:** 12 Years

### Features

- \* Flexible Applications
- \* Pre-assembled to save installation time
- \* Adjustable to get max efficiencies in different applications

## Bill of Materials and QTY for 1MW Project

No.	Product	QTY 350W 1986*992*35 mm	QTY 450W 2108*1048*35 mm	QTY 540W 2279*1134*35 mm
1	Rail	5,880 Meters	4,835 Meters	4,352 Meters
2	Rail Splice Kit	1,146	894	746
3	End Clamp	1,154	902	754
4	Mid Clamp	5,158	4,024	3,358
5	Front Leg Kit	7,452	6,260	5,596
5	Rear Leg Kit	7,452	6,260	5,596
6	Grounding Clip (Optional)	2,579	2,012	1,679
7	Grounding Lug (Optional)	572	446	372

## Adjustable Tilt Mount Series

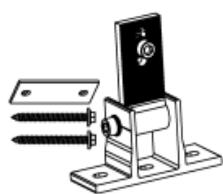
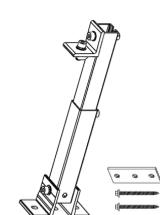


HE-16-WD-40-X



HE-24-KT-XX

\*Notes: QTYs listed above is based on GCL solar modules and layout 1PX10 and they may vary depending on different modules and layouts.

Part No.	HE-16-WD-40-X		HE-24-KT-XX	
				
Total Weight	346g / 0.76lb	589g / 1.30lb (Both Tubes 200mm)	758g / 1.67lb (Both Tubes 350mm)	1.095kg / 2.41lb (Both Tubes 650mm)
Adjustable Angle	180°	10~15°	15-30°	30-60°