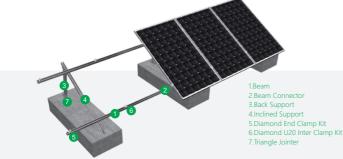


# MRac Roof Solar PV Mounting System Matrix III

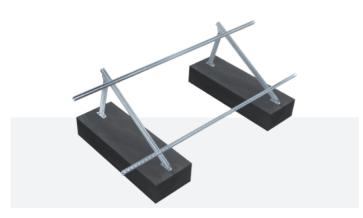
## Overview



MRac Roof Solar PV Mounting System Matrix III is applied to various kinds of flat roof projects. Main components are made of hot-dip galvanized steel, with good performance of structure strength, stability and anti-corrosion, compatible with varied solar modules. Patented structure design guarantee quick installation to save construction cost.



## **Mounting Structure**



**Features** 

System Compatibility

Components mostly pre-assembled in factory to assure quick and reliable installation on site. Suitable for different flat rooftop, and compatible to different types of solar modules.

### - Cost Efficiency

Hot-dip galvanized steel assures the structure strength and lower cost for large-scale installation

Technical Param	eter		
System Name	MRac RMIII	Design Standard	AS/NZS 1170 , DIN 1055 , JIS C 8955: 2017,
Installation Site	Flat Roof, Open Land		International Building Code IBC 2009
Foundation	Concrete Foundation		California Building Code CBC 2010
Tilt Angle	0-60°	Material	Q235B(Hot-dip galvanized)
Wind Load	60m/s	Fastener	Zinc-Nickel Alloy Electroplated Steel & Q235B
Snow Load	1.6KN/M2	Small Components	Al6005-T5(Anodized)
Applicable Solar Module	Framed or Frameless	Color	Silver or Customized
Panel Layout	Portrait or Landscape	Warranty	10-Year Warranty
		Certified by TUV, SGS and	qualified consultants in AU, JP, ASEAN, CN, UK, EU, L











### **Component List**



Beam Q235B(Hot-dip galvanized)



Q235B(Hot-dip galvanized)



Back Support Material: Q235B (Hot-dip galvanized)



Inclined Support Q235B(Hot-dip galvanized)



Diamond End Clamp Kit

End Clamp

Rhombus Nut M8

Spring Washer M8

Hex Socket Head Bolt

Inter Clamp

选择绿色 选择迈贝特 | do My BesT, to be the best!

Rhombus Nut M8

Spring Washer M8

Hex Socket Head Bolt



Diamond U20 Inter Clamp Kit Triangle Jointer Spec: L150



迈贝特(厦门)新能源有限公司 XIAMEN MIBET NEW ENERGY CO., LTD.

TEL: +86 592 3754999 • FAX: +86 592 6771575 • E-mail: sales@mbt-energy.com • www.mbt-energy.com • Add: No.69,Xintian Road,Jimei District,Xiamen,China