

YIJIA

Tile Roof Solar PV Mounting System



Technical Parameters

System Name	Tile Hook	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10
Installation Site	Pitched Roof	International Building Code IBC 2009,	
Foundation	Tile/Flat Tile/Slate Tile/Asphalt Shingle Tile	California Building Code CBC 2010	
Tilt Angle	5-45°	Hook Material	SUS304 & AL6005-T5(Anodized)
Wind Load	≤60m/s	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Snow Load	≤1.6KN/m ²	Small Components	AL6005-T5(Anodized)
Applicable Solar Module	Framed or Frameless	Color	Silver or Customized
Panel Layout	Portrait or Landscape	Warranty	10 Years

Overview

Tile roof hook solar pv mounting system is applied to tileroof residential and commercial solar projects .the system can achieve stable and strong connection between the roof support structure and solar modules with modular patented design. pre-assembled kits save the installation time and cost onsite



Advantages

Applicable for different tile roofs

Design project by project,selecting configuration of mounting system components flexibly

Save Installation Time and Cost

Pre-assembled components and clear installation manuals are supplied to save the onsite installation time and cost,lead to better rof

Compatible to Different Types of Solar Modules

Compatible to most kinds of framed 60-cell, 72-cell,half-cut cells modules and frameless modules

Components



Tile Hook 1



Optional Hook Type



Tile Hook 1

Tile Hook 125

Slate Tile Hook - 02

Slate Tile Hook - 04

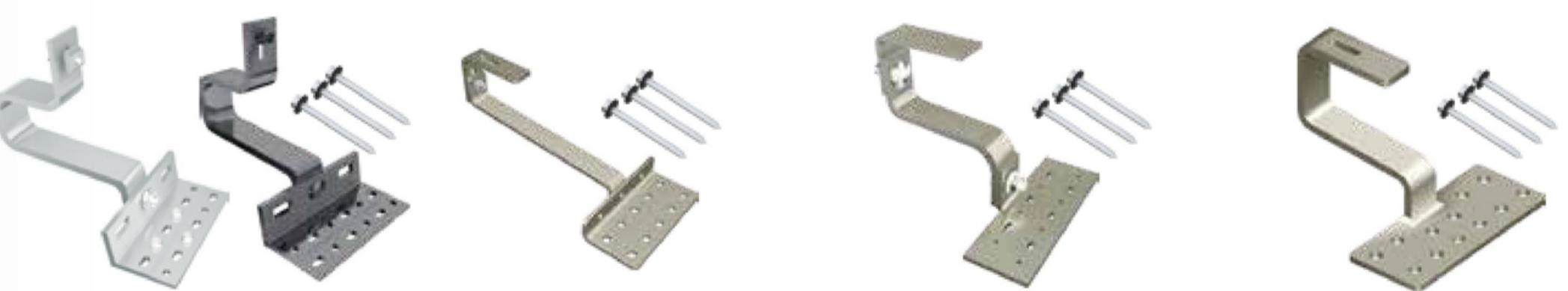


Tile Hook Kit

Tile Hook H120

Adjustable Tile Hook 1

Tile Hook 3



Alu Tile Hook E

Flat Tile Hook H107

Adjustable Tile Hook H132

Tile Hook H145