

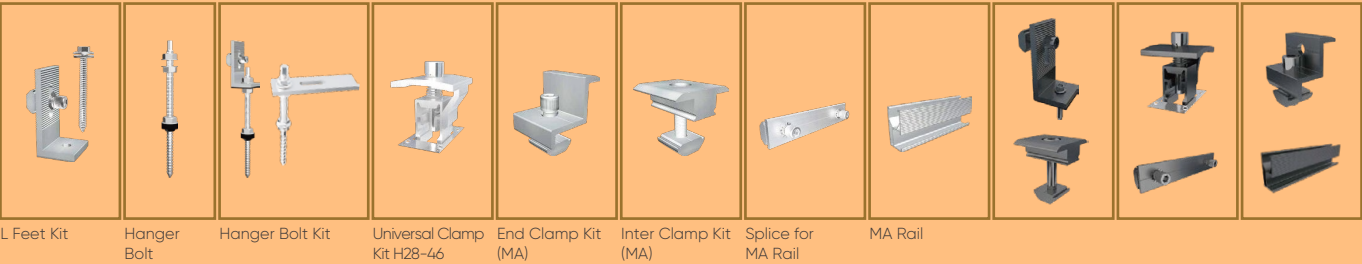
L FEET AND HANGER BOLT KIT METAL ROOF PV MOUNTING SYSTEM



Overview

L feet Kit and Hanger Bolt Kit is applied in most Corrugated Metal Roof commercial and industrial 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 on site.

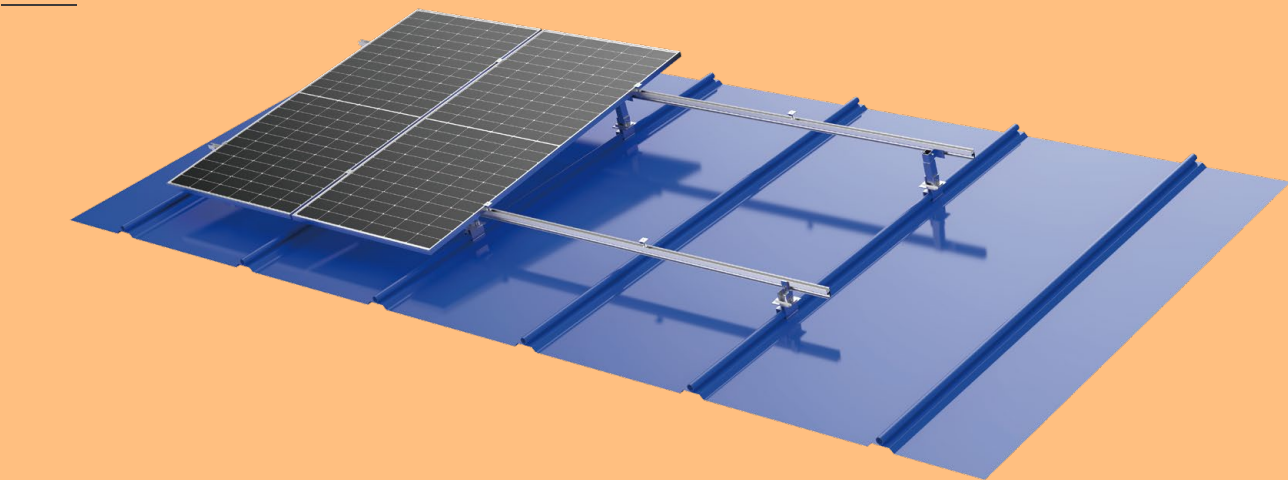
Component Details



Technical Parameters

System Name	L Feet Kit & Hanger Bolt Kit	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10 International Building Code IBC 2009, California Building Code CBC 2010
Installation Site	Pitched Roof		
Foundation	Trapezoidal Roof		
Tilt Angle	0°	Material	AL6005-T5(Anodized)
Wind Load	≤60m/s	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
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

ADJUSTABLE SUPPORT KIT SOLAR PV MOUNTING SYSTEM



Overview

Adjustable Support Kit Solar PV Mounting System is applied in most Corrugated Metal Roof and Flat Roof commercial and industrial solar projects. The system can achieve stable and strong connection between the roof support structure and solar modules with modular Patented design. Adjustable angles can reduce the stock SKU and flexible for onsite installation. Pre-assembled kits save the installation time and cost onsite.

Component Details

								
Front Support	Adjustable Back Support	End Clamp Kit (MA)	Inter Clamp Kit (MA)	Splice for MA Rail	MA Rail			

Technical Parameters

System Name	Adjustable Support	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10
Installation Site	Pitched Roof		International Building Code IBC 2009,
Foundation	Metal Roof		California Building Code CBC 2010
Tilt Angle	10~60°	Material	AL6005-T5(Anodized)
Wind Load	≤60m/s	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Snow Load	≤1.6KN/m²	Small Components	AL6005-T5(Anodized)
Applicable Solar Module	Framed or Frameless	Color	Silver or Customized
Panel Layout	Landscape or Portrait	Warranty	10-Year Warranty

KLIPOK METAL ROOF MOUNTING SYSTEM

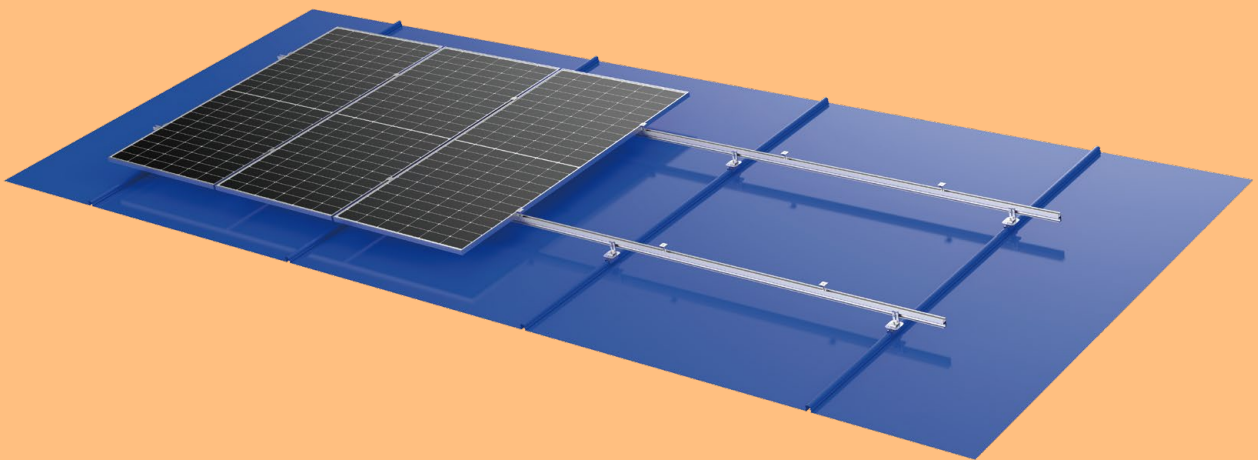
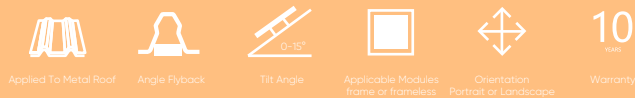
Overview

Kliplok is mainly applied to metal roofs, and its material is Al6005-T5.

With its professional design, it can realize the perfect connection between roof support and roof to meet customer installation requirement.

Professional solution and structure design can save your installation time and cost.

Moreover, patented and unique design can bring you a good installation experience.



Advantages

Applicable for Different Tile Roofs

According to customer requirement, choose different roof mounting system flexibly.

Save Installation Time and Cost

Save the installation time and cost by offering installation manual and solution.

Compatible to Different Types of Solar Modules

Free and flexible to choose different types of solar modules.

Technical Parameters

System Name	Kliplok	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10
Installation Site	Pitched Roof		International Building Code IBC 2009,
Foundation	Trapezoidal Metal Roof Support		California Building Code CBC 2010
Tilt Angle	0-15°		
Wind Load	≤60m/s	Hook Material	AL6005-T5(Anodized)
Snow Load	≤1.6KN/m²	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Applicable Solar Module	Framed or Frameless	Small Components	AL6005-T5(Anodized)
Panel Layout	Portrait or Landscape	Color	Silver or Customized
		Warranty	10 Years

Components



L Feet Kit



Multi-functional Kliplok 406/700



End Clamp Kit (MA)



Inter Clamp Kit (MA)



Splice for MA Rail

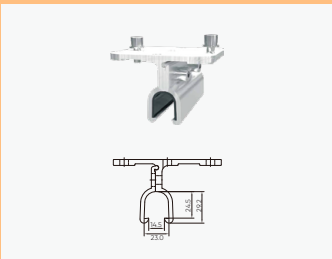


MA Rail

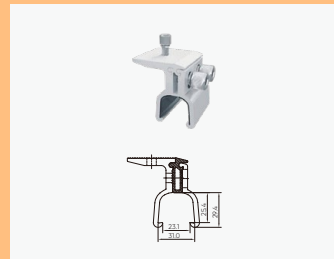


MA Rail H60

Optional Hook Type



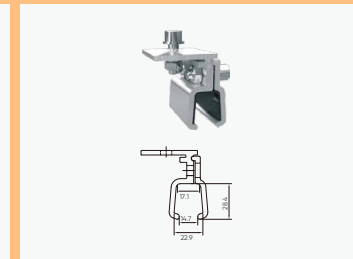
Multi-functional Kliplok 23



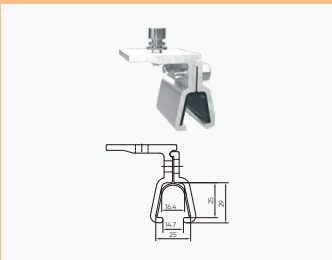
Kliplok 406&700 Compatible



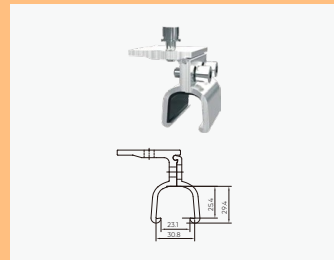
Multi-functional Kliplok 406



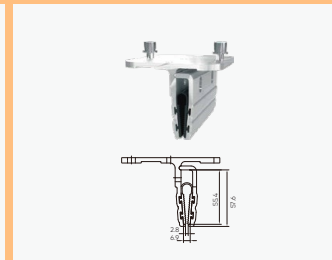
Medium Kliplok 23



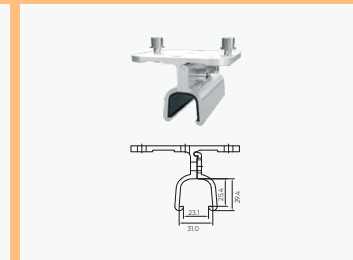
Kliplok 25B



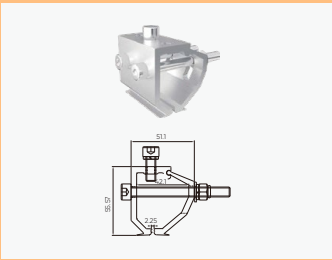
Kliplok 700



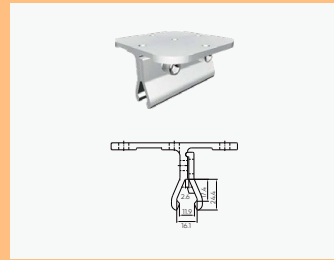
Kliplok longline 305



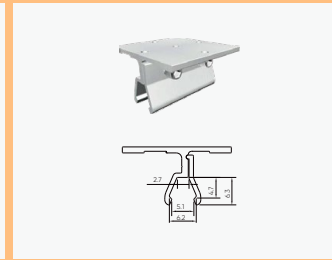
Kliplok Interface Kit



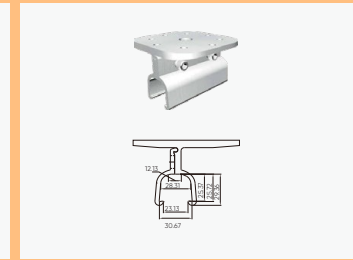
Universal Kliplok Roof Clamp



Multi-functional Kliplok V



Multi-functional Kliplok VI



Multi-functional Kliplok 406/700

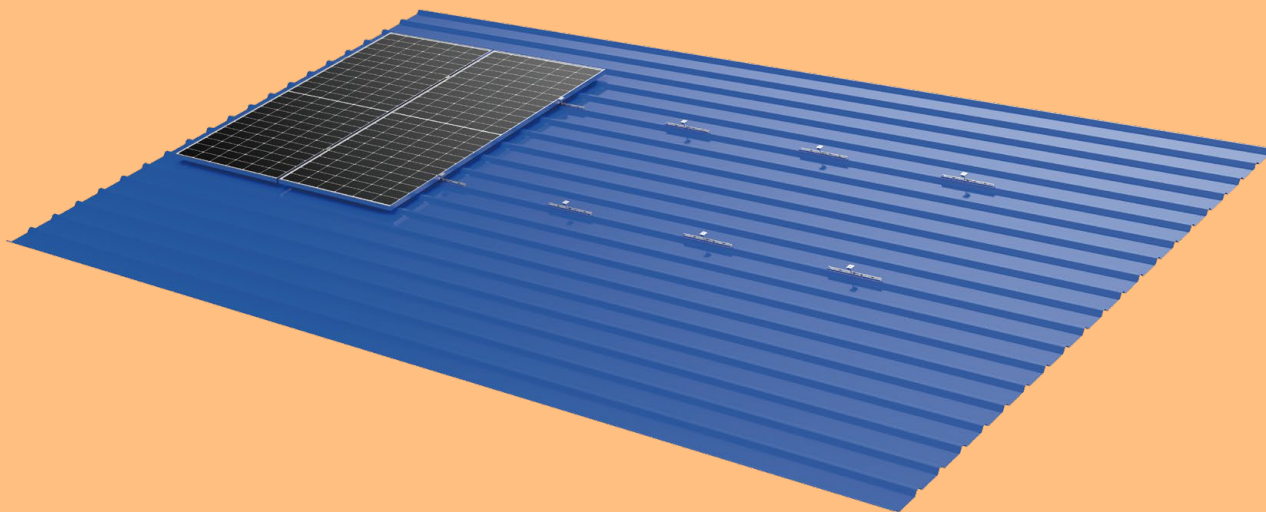
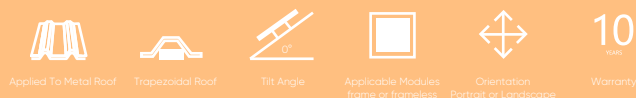
MINI-RAIL KIT METAL ROOF PV MOUNTING SYSTEM

Overview

Mini-Rail Kit is mainly applied to Trapezoidal Metal Roof commercial and industrial 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 Metal 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 RoI.

Compatible to Different Types of Solar Modules

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

Technical Parameters

System Name	Mini-Rail Kit	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10 International Building Code IBC 2009, California Building Code CBC 2010
Installation Site	Pitched Roof		
Roof Type	Trapezoidal Roof	Material	Q235B(Hot-Dip Galvanized) & AL6005-T5(Anodized)
Tilt Angle	0°	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Wind Load	≤60m/s	Small Components	AL6005-T5(Anodized)
Snow Load	≤1.6KN/m²	Color	Silver or Customized
Applicable Solar Module	Framed or Frameless	Warranty	10-Year Warranty
Panel Layout	Portrait or Landscape		

Components



Mini-Rail Kit



End Clamp Kit



Inter Clamp Kit



End Clamp Kit(MA)



Inter Clamp Kit(MA)

Optional Hook Type



Mini-Rail Kit



MA Mini Rail AH18.5



MA Mini Rail BH18.5



MA Mini Rail CH18.5



MA Mini Rail H25



MA Mini Rail AH30



MA Mini Rail BH30



MA Mini Rail CH30



T Rail H18.5



MA Mini Rail H45



T Rail H30



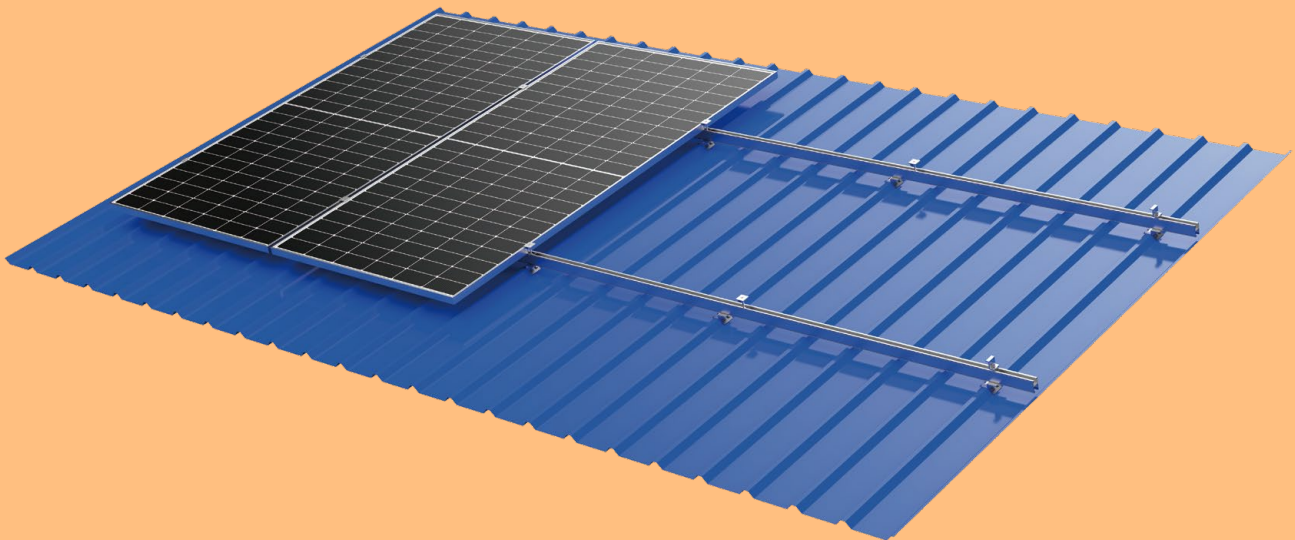
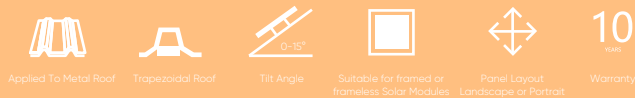
T Rail H50

TRAPEZOIDAL METAL ROOF SOLAR PV MOUNTING SYSTEM

Overview

Trapezoidal Metal Roof Clamp Solar PV Mounting System is mainly applied to metal roof, and its main material is aluminium alloy.

With its professional design, it can realize the perfect connection between kliploks and roof to meet customer installation requirement. Professional solution and structure design can save your installation time and cost. Moreover, Patented and unique design can bring you a good and fast installation experience.



Advantages

Applicable for different metal roofs

According to different metal roof types, making professionally design and achieve perfectly connection between the kliploks and roof tiles.

Excellent structure design

Professional structure design will meet components installation requirements of tiled or with angle, as well as the installation in landscape and portrait orientation.

Compatible to different types of solar modules

By its independent researched clamps, it is compatible to various solar modules in the market.

Save installation time and cost

Patented structure design and system solutions will reduce on-site installation time and cost.

Technical Parameters

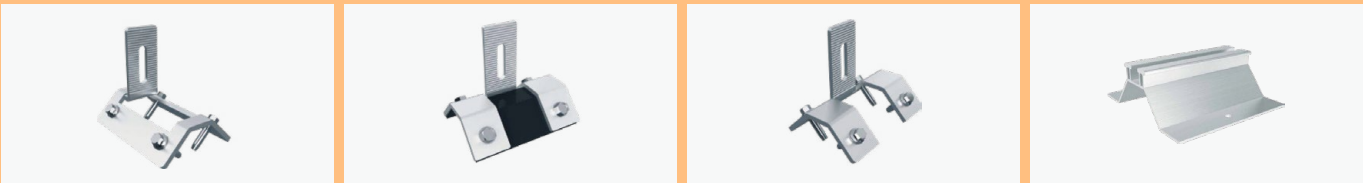
System Name	Trapezoidal Metal	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10 International Building Code IBC 2009, California Building Code CBC 2010
Installation Site	Pitched Roof		
Foundation	Trapezoidal Metal Roof Support	Material	AL6005-T5(Anodized)
Tilt Angle	0-15°	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Wind Load	≤60m/s	Small Components	AL6005-T5(Anodized)
Snow Load	≤1.6KN/m²	Color	Silver or Customized
Applicable Solar Module	Framed or Frameless	Warranty	10-Year Warranty
Panel Layout	Portrait or Landscape		

Components

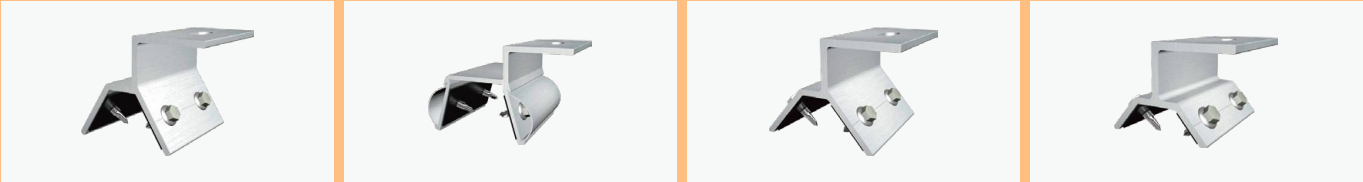


Adjustable Trapezoidal Roof Support End Clamp Kit U20 Inter Clamp Kit Splice for Light Symmetrical Rail Light Symmetrical Rail Tile's Structure

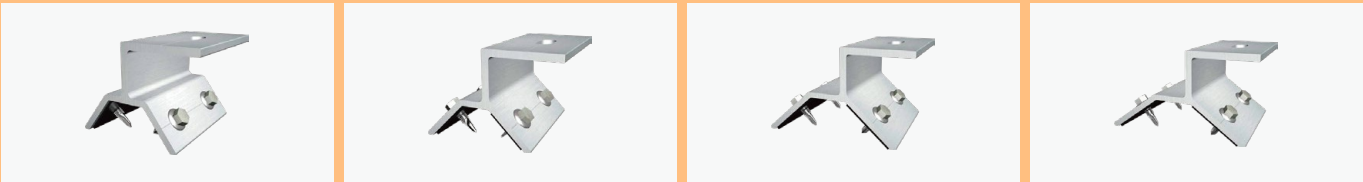
Applicable Standing Seam Support



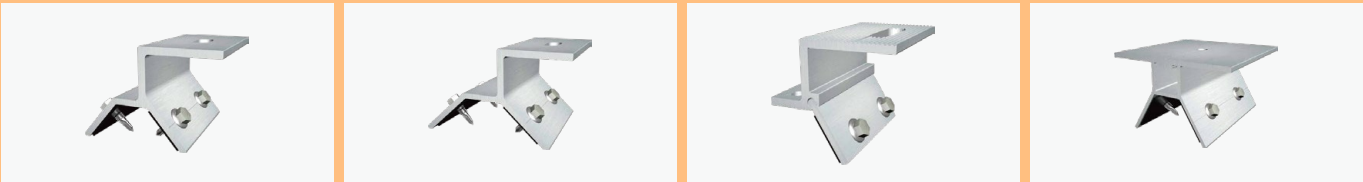
Trimdeck Roof Hook-07-A Trimdeck Roof Hook Trimdeck Roof Hook-07-B Trimdeck Roof Clamp



Trapezoidal Roof Support E Trapezoidal Roof Support F Trapezoidal Roof Support G Trapezoidal Roof Support I



Trapezoidal Roof Support J Trapezoidal Roof Support K Trapezoidal Roof Support L Trapezoidal Roof Support N



Trapezoidal Roof Support M Trapezoidal Roof Support P Adjustable Trapezoidal Roof Support Trapezoidal Roof Support A