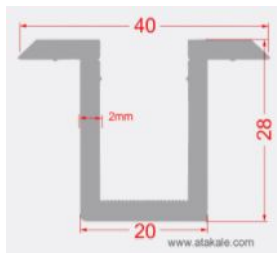


Solar Module Inter End Middle Clamp Datasheet EAN Number:4251786209583

Assebmly

Easy installation,Great Compatibility,Private Module for unique design, Versatile Application



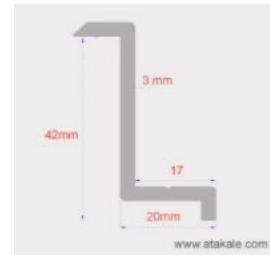
Middle Clamp



35mm End Clamp



40mm End Clamp



42mm End clamp



45mm End Clamp



Inner middle Set



End 35mm



End 40mm

Technical specification

Specs	Ata-Mid-60-S-3	Ata-Mid-60-B-3	Ata-End-35-S-3	Ata-End-35-B-3	Ata-End-45B/S-3	Ata-End-42-3
Material	Anodized Aluminum AL 6005-T5					
Color	Silver 10μ	Black 10μ	Silver 10μ	Black 10μ	Silver 10μ/Black	Silver 10μ/Black
Recommended Torque	16-20 Nm					
Standart	AS NZS1170.2-2011					
Length	60mm	60mm	60mm	60mm	60mm	60mm
Wings Width	40mm	40mm	40mm	40mm	40mm	40mm
Height	28mm	28mm	36 mm	36mm	48mm	44mm
Gap Between	20mm					
Aluminum Thickness	3mm	3mm	3mm	3mm	3mm	3mm
Screw Bolt	M8 Inbus	M8 Inbus	M8x20 Inbus	M8x20 Inbus	M8x20 Inbus	M8x20 Inbus
Clamp Mass	26,3gr	26.3gr	25.3gr	25.3gr	29.9gr	27.5gr
Max Positive Load	1600Pa					
Standarts	JIS C 8955, AS/NZS 1170, ISO					
Warranty	25 years quality warranty, 25 years life span					
Coated	Anodized					
Wind Speed	60m/s					
Application	Ground, Roof, Mobile, Front Solar Module Aluminium Tray Mounting					
Angel of Mounting	0°-60° Tilt					
Snow Loading	1.4KN/m2					
Coefficient of Thermal expansion	2.35E-05/ °C (αr)					
Diffusivity (λ)	200.00 W/m²K					

For regular solar panel end clamps, each thickness panels have a orresponding end clamp, it would be a small impact for projects or know the panels thickness advanced, but if you are a local solar mounting system distributor, you don't know the client's panels thickness, so you need prepare at least 2 size of end clamp stock, otherwise it may cause you to miss more opportunities for collaboration.

Solar end clamp is made of high quality anodized aluminum, for a long life even in harsh environments such as cold and hot contrasts, saline environments, etc. Screws are made of stainless steel high strength for greater durability.



Inbus Screw Bolt Middle Clamp Table

- 35mm Mid Clamp :45mm Inbus Screw
- 40mm Mid Clamp :50mm Inbus Screw
- 42mm Mid Clamp :50mm Inbus Screw
- 45mm Mid Clamp :55mm Inbus Screw
- 50mm Mid Clamp :60mm Inbus Screw

