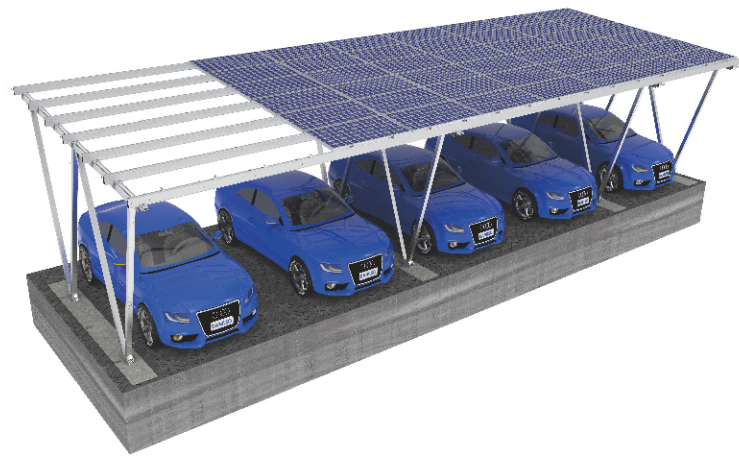


AS Solar Carpot Mounting System



AS Solar Carpot Mounting System is designed for solar installation on parking lot, delivering an elegant architectural structure while providing shelter for cars against weather. The anodized aluminum alloy structure makes the carpot system durable and high-strength.

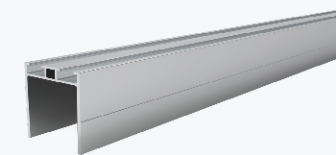
Advantages

- ◆ High-strength, durable, anti-corrosive thanks to its anodized aluminum alloy structure.
- ◆ Can be customized to be waterproof or non-waterproof.
- ◆ Highly pre-assembled before shipment, saving on-site installation time and labor cost.

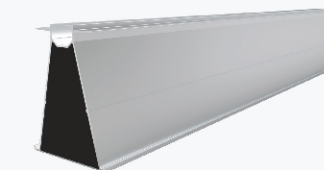
Specification

Product	AS Solar Carpot Mounting System	
Application	Parking Lot	
Roof Type	Concrete Base	
Tilt Angle	5° to 15°	
Wind Speed	60 m/s – non-waterproof system	45m/s – waterproof system
Snow Load	1.6 KN/m ² – non-waterproof system	1.2 KN/m ² – waterproof system
Solar Panel	Framed or Frameless	
Panel Layout	Portrait or Landscape	
Design Standard	AS/NZS 1170, DIN 1055, JIS C8955: 2017, International Building Code IBC 2009	
Material	Al6005-T5(Anodized)	
Warranty	10 year	

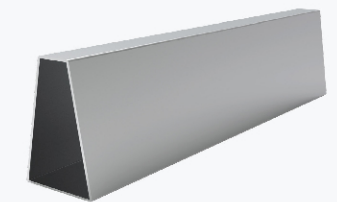
Components



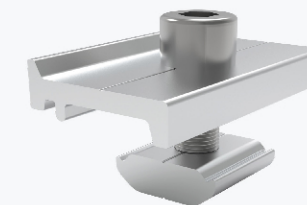
① Load Bearing Beam



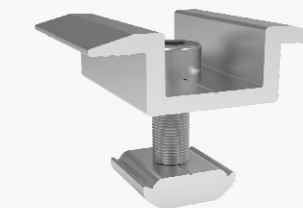
② Rail



③ Rail Splice



④ Fasten Clamp



⑤ Middle Clamp



⑥ End Clamp Kit



⑦ Base Connector



⑧ Post