

What are solar photovoltaic brackets used for?

The material of solar photovoltaic brackets. Concrete brackets are mainly used in large-scale photovoltaic power stations. They are only suitable for outdoor installation in areas with sound foundations due to their heavy weight, but offer high stability and can support large-sized solar panels.

Why are solar brackets important?

Solar brackets are a crucial component of photovoltaic (PV) power plants, as they support the core power-generating elements of the plant. Improper design can lead to accidents during severe weather conditions, which would have a devastating impact on the power plant.

What angle should a solar bracket deviate from the central symmetry line?

The angle should not deviate from the central symmetry line by  $2.5^\circ$ ; generally, or the support capacity of the support will be weakened. The design structure of the solar bracket allows the components to adjust their angles according to different places, making full use of solar energy resources.

How to connect solar bracket to color steel plate rib plate?

1) For the case where the cross-section of the color steel plate rib plate is trapezoidal: The solar bracket is usually connected to the color steel plate from the side or top surface through self-tapping bolts.

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