



# **Customizable Aluminum Alloy Mounting Systems For Specific** Requirements

# **Basic Information**

. Place of Origin: China . Brand Name: **XMKS** CE · Certification: **PILEG** Model Number: • Minimum Order Quantity: 100 sets

• Price: consult prices online consult online Packaging Details:

• Payment Terms: T/T



PILE GROUND MOUNTING SYSTEM

# **Product Specification**

Material: Aluminum AL6005-T5 And Q235B Carbon

Steel

0-60° Adjustable • Tilt Angle: Up To 60m/s • Wind Speed Resistance: . Snow Load Capacity: Up To 1.4kN/m<sup>2</sup>

• Foundation Options: Screw Or Concrete Foundation

Warranty: 10 Years Warranty, 25 Years Service Life • Highlight: 6005 Aluminum Alloy Mounting Systems, T5 Aluminum Alloy Mounting Systems,

Q235B Aluminum Alloy Mounting System

# **Product Description**

#### **Customizable Aluminum Alloy Mounting Systems for Specific Requirements**

#### **Product Description:**

This advanced ground-mounted solar structure is designed to provide optimal support for solar panels installed on various terrains. Built from high-strength aluminum alloy (AL6005-T5) and Q235B carbon steel, the structure is highly corrosion-resistant and ensures long service life. The pre-assembled components significantly reduce on-site installation time, making it a cost-effective solution for large-scale solar projects. With adjustable fixtures and compatibility with screw or concrete foundations, this product is perfect for flat, uneven, or slope terrains, ensuring maximum solar energy production.

# Features



Ideal solution Ideal solution for flat ground, uneven complex terrain and slope conditions



Corrosion-resistant

Highly corrosion-resistant aluminum structure and galvanized steel post



Saving cost Highly pre-assembly to save on-site installation time and labor cost



Wide applications Applicable for terrain with 0-60° tilt angle from east-west direction

## Adjustable fixture











Rail Connector





Pilla









#### Application:

The system is highly adaptable, with a tilt angle range from 0 to 60° and is designed to withstand harsh environmental conditions such as high wind speeds up to 60m/s and heavy snow loads. It's suitable for diverse terrains, including golf courses, agricultural fields, and uneven landscapes. The galvanized steel post and pre-assembled components allow for flexible installation in east-west or north-south configurations.

### **Shipping Methods**

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.







willa@fuhaosolar.com



fuhaosolar.com

Rm3810 Baoli E Building Pa Zhou Haizhu district Guangzhou