



Customizable 6063 Aluminum Heat Sink For Optimal Heat Dissipation

Basic Information

• Place of Origin: China, Guangdong

• Minimum Order 300kilogram

Quantity:

• Delivery Time: 10-15 Workdays

• Payment Terms: L/C, T/T



Product Specification

• Dimensions: Various Sizes Available

• Surface Treatmentment: Anodized, Customized

• Durability: High

Sample: Available

• Sample Leadtime: 15 Days

Mounting Type: Vertical

• Thermal Conductivity: High

Compatibility: Universal

• Highlight: Customizable Aluminum Heat Sink,

Optimal Heat Dissipation Aluminum Heat Sink,

6063 Aluminum Heat Sink



More Images





Product Description:

One of the key features of this Aluminum Heatsink is its high durability, making it an ideal choice for demanding environments such as power stations where heat management is crucial. The Alloy 6063 composition ensures that this heat sink extrusion can effectively transfer heat away from sensitive components, protecting them from overheating and potential damage.

For customers who wish to experience the quality and performance of this Aluminum Heatsink firsthand, samples are available. The availability of samples allows you to test the product's fit and functionality in your specific application before making a larger purchase. When requesting a sample, you can expect a sample lead time of 15 days. This ensures that you receive your sample promptly, allowing you to evaluate the Aluminum Heatsink's capabilities within a reasonable timeframe.

The mounting type of this Aluminum Heatsink is vertical, providing versatility in installation options. Whether you need to mount the heat sink extrusion vertically or horizontally, this product can accommodate your specific requirements.

In conclusion, the Aluminum Heatsink offers a reliable solution for heat management in various settings, including power stations where efficient heat dissipation is essential. Its Alloy 6063 composition, high durability, sample availability, sample lead time of 15 days, and vertical mounting type make it a versatile and dependable choice for your thermal management needs.

Features:

Product Name: Aluminum Heatsink --

Mounting Type: Vertical

Surface Treatmentment: Anodized, Customized

Thermal Conductivity: High

Alloy: 6063

Compatibility: Universal

Technical Parameters:

Alloy	6063
Thermal Conductivity	High
Dimensions	Various Sizes Available
Compatibility	Universal
Surface Treatment	Anodized, Customized
Mounting Type	Vertical
Durability	High
Sample Leadtime	15 Days
Sample	Available

Applications:

Aluminum heat sinks are essential components in various electronic devices and equipment to dissipate heat efficiently and maintain – optimal operating temperatures. This high-quality Aluminum heat sink, made of 6063 alloy with high thermal conductivity, is a versatile solution suitable for a wide range of applications due to its universal compatibility and vertical mounting type.

Product Application Occasions and Scenarios:

- 1. LED Lighting Systems: The Aluminum heat sink is particularly well-suited for LED lighting systems where heat dissipation is crucial for ensuring the longevity and performance of the LEDs. Its heat sink extrusion design effectively absorbs and disperses heat generated by the LED lights, preventing overheating and ensuring stable operation.
- 2. Computer and Electronic Devices: Whether in desktop computers, laptops, or other electronic devices, this Aluminum heat sink can efficiently dissipate heat generated by the components, such as processors, graphic cards, and voltage regulators. Its high thermal conductivity properties make it an ideal choice for maintaining the optimal temperature and preventing thermal throttling.
- 3. Automotive Applications: In automotive electronics, the Aluminum heat sink can play a vital role in cooling components like power modules, LED headlights, and infotainment systems. Its universal compatibility allows for easy integration into various vehicle models, while its vertical mounting type ensures secure installation.
- **4. Industrial Machinery:** Industrial equipment and machinery often require effective heat dissipation solutions to enhance performance and prevent overheating issues. The high thermal conductivity of this Aluminum heat sink makes it suitable for use in diverse industrial applications, including power supplies, motor drives, and control panels.

With its origin in Guangdong, China, this high-quality Aluminum heat sink by No Brand offers a reliable and cost-effective cooling solution for a wide range of electronic devices and systems. Sample units are available for testing and evaluation, making it convenient for businesses and manufacturers to assess its performance and compatibility in their specific applications.

Customization:

Enhance your power station's performance with our custom Aluminum Heatsink product customization services. Manufactured in China,

Guangdong, our high-durability Aluminum Heatsinks are ideal for optimizing thermal conductivity. Made from Alloy 6063, these heat sink extrusions are anodized and can be customized to suit your specific requirements. With various sizes available, our Aluminum Heatsinks are designed to meet the demands of high-powered applications.

Packing and Shipping:

Product Packaging:

The Aluminum Heatsink is carefully packaged in a protective cardboard box to prevent any damage during shipping.

Shipping Information:

Ocean, Express



Golden Chain Products Industrial Co., Ltd.



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