



# Thermal Conductivity Custom Aluminum Heatsink Tube CNC Machined

# **Basic Information**

• Place of Origin: China, Guangdong

Brand Name: No Brand

• Payment Terms: L/C, T/T, Western Union, MoneyGram



# **Product Specification**

• Dimensions: Various Sizes Available

• Durability: High

Sample: Available

• Thermal Conductivity: High

Compatibility: Universal

• Alloy: 6063

• Highlight: custom aluminum heatsink Tube,

custom aluminum heatsink CNC Machined, CNC Machined aluminum heat sink tube



### **Product Description:**

With a sample leadtime of only 15 days and samples available upon request, you can easily test and evaluate our heatsink for your specific application. We understand the importance of ensuring compatibility with a wide range of electronics, which is why our heatsink is designed to be universally compatible.

Our Aluminum Heatsink is crafted using only the highest quality materials, ensuring a durable and long-lasting product. This means you can enjoy peace of mind knowing your electronics are protected and will perform consistently over time.

One of the key features of our heatsink is its high thermal conductivity. This means it can quickly and efficiently transfer heat away from your electronics, preventing them from overheating and potentially causing damage. This makes it an ideal choice for power stations and LED lighting systems, which generate significant amounts of heat during operation.

Whether you're looking to upgrade an existing cooling system or are starting a new project from scratch, our Aluminum Heatsink is an excellent choice. Its high durability, thermal conductivity, and universal compatibility make it a versatile and reliable option for a wide range of applications.

#### Features:

Product Name: Aluminum Heatsink

Surface Treatmentment: Anodized, Painted, Customized

Compatibility: Universal Thermal Conductivity: High

Sample: Available Alloy: 6063

Keywords: Aluminum heat sink, led heat sink, heat sink extrusion

#### **Technical Parameters:**

Machining Equipment	CNC Center Precision Machining
Sample	Available
Thermal Conductivity	High
Mounting Type	Vertical
Process	CNC Macining
Compatibility	Universal
Dimensions	Various Sizes Available
Alloy	6063
Sample Leadtime	15 Days
Durability	High

This Aluminum Heatsink product is suitable for LED Lighting and is a heat sink extrusion or led heat sink.

#### **Applications:**

Power Station: Aluminum heatsinks are used in power stations to cool down transformers. These transformers produce a lot of heat when they are operating, and the aluminum heatsink helps to dissipate the heat, preventing damage to the transformer. This product is ideal for power stations due to its high thermal conductivity and durability.

LED Lighting: LED lights generate a lot of heat, which can cause damage to the LED chip if not cooled down properly. The aluminum heatsink is an ideal solution to this problem as it helps to dissipate the heat generated by the LED. It is commonly used in LED street lights, high bay lights, and floodlights.

Electric Vehicles: Electric vehicles generate a lot of heat due to the high power output of the batteries and electric motor. The aluminum heatsink is a crucial component in electric vehicles as it helps to dissipate the heat generated and prevents damage to the battery and motor. Additionally, the aluminum heatsink is lightweight and durable, making it an ideal choice for use in electric vehicles.

This aluminum heatsink is processed using CNC machining, which ensures a high level of accuracy and precision. It is available in various surface treatments, including anodized, painted, and customized, which makes it suitable for different applications and scenarios. The mounting type of this product is vertical, which is ideal for applications where space is limited.

Customers can request a sample of the product to test its performance. The sample lead time is 15 days. The product has no brand name and is made in Guangdong, China. It is a reliable and cost-effective solution for cooling electronic devices that generate a lot of heat.

#### **Customization:**

Our Aluminum heat sink product can be customized to meet your specific needs. As a No Brand product from Guangdong, China, we use high-quality 6063 alloy for its high thermal conductivity and universal compatibility. Our CNC Center Precision Machining equipment ensures precise customization for your Power station or led heat sink application.

We offer various surface treatments, including anodized, painted, and customized options. This allows you to choose the perfect finish for

your product, ensuring it meets your requirements and looks great.

# Packing and Shipping:

Product Packaging:

Our Aluminum Heatsink product comes in a sturdy cardboard box designed to protect the product during shipping. The product is wrapped in bubble wrap and placed securely in the box to prevent any damage during transit.

We offer free standard shipping for all orders within the United States. Orders are typically processed within 1-2 business days and shipped via USPS or UPS. Delivery times may vary depending on your location. Expedited shipping options are also available for an additional fee.



Golden Chain Products Industrial Co., Ltd.



+86 13823492359



alu-heatsink.com