



6063 Aluminium Heat Sink Extrusion Sheet Water Cooled

Basic Information

• Place of Origin: China, Guangdong

Brand Name: No Brand

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



Product Specification

• Thermal Conductivity: High

Compatibility: UniversalAlloy: 6063

• Surface Treatmentment: Anodized, Painted, Customized

• Sample Leadtime: 15 Days

• Machining Equipment: CNC Center Precision Machining

• Sample: Available

• Dimensions: Various Sizes Available

• Highlight: Water Cooled heat sink extrusion,

6063 Aluminium heat sink extrusion, 6063 aluminium sheet heat sink



Product Description:

Our heatsinks are made from heat sink extrusion, which is a process that involves shaping aluminum into a heat sink profile. This process ensures that the heatsink is optimized for heat dissipation and is able to efficiently transfer heat away from your electronic components. Our aluminum heatsinks are compatible with a wide range of electronic devices, making them a universal solution for all your heat dissipation needs. Whether you're using them for LED heat sink applications or other electronic components, our heatsinks are designed to deliver reliable performance and keep your devices running at their best.

The vertical mounting type of our heatsinks makes them easy to install and provides a secure and stable mounting solution for your electronic devices. Whether you're mounting them on a printed circuit board or other surfaces, our heatsinks are designed to provide a secure and stable mounting solution.

If you're unsure about the compatibility of our heatsinks with your specific electronic device, we offer samples for you to try before you buy. This allows you to test our heatsinks and ensure that they're the perfect fit for your specific application.

Invest in our high-quality aluminum heatsinks today and ensure the optimal performance of your electronic devices. With our heat sink extrusion technology, CNC center precision machining, and universal compatibility, our heatsinks are the perfect solution for all your heat dissipation needs.

Features:

Product Name: Aluminum Heatsink

Thermal Conductivity: High

Dimensions: Various Sizes Available

Alloy: 6063

Compatibility: Universal Sample: Available

Keywords: led heat sink, heat sink extrusion, LED Lighting

Technical Parameters:

Thermal Conductivity	High
Durability	High
Surface Treatmentment	Anodized, Painted, Customized
Dimensions	Various Sizes Available
Mounting Type	Vertical
Alloy	6063
Machining Equipment	CNC Center Precision Machining
Compatibility	Universal
Sample Leadtime	15 Days
Sample	Available

Applications:

One of the most common applications for aluminum heatsinks is in LED lighting. LED lights generate heat during operation, which can reduce their lifespan and affect their performance. By using an aluminum heatsink, the heat generated by the LED can be efficiently transferred away from the light source, ensuring that it operates at a safe temperature and has a longer lifespan.

Aluminum heatsinks are also widely used in power electronics, such as inverters, motor drives, and power supplies. These devices generate a significant amount of heat during operation, which can cause damage to the components and decrease their efficiency. An aluminum heatsink helps to dissipate the heat, ensuring that the device operates at optimal conditions and has a longer lifespan. Another application for aluminum heatsinks is in computer hardware. CPUs and GPUs generate a lot of heat during operation, which can cause damage to the components and decrease their performance. By using an aluminum heatsink, the heat generated by the CPU or GPU can be efficiently transferred away from the device, ensuring that it operates at optimal conditions and has a longer lifespan. Aluminum heatsinks are also commonly used in automotive electronics, such as power converters and motor controllers. These devices generate heat during operation, which can affect their performance and reliability. By using an aluminum heatsink, the heat generated by the device can be efficiently dissipated, ensuring that it operates at optimal conditions and has a longer lifespan.

Overall, aluminum heatsinks are an essential component in electronic devices that require heat dissipation. They are widely used in LED lighting, power electronics, computer hardware, and automotive electronics, among other applications. With high thermal conductivity and various sizes available, aluminum heatsinks are an efficient and reliable solution for managing heat in electronic devices.

Brand Name: No Brand

Place of Origin: China, Guangdong Thermal Conductivity: High Dimensions: Various Sizes Available

Alloy: 6063

Surface Treatmentment: Anodized, Painted, Customized

Sample Leadtime: 15 Days

Keywords: LED Lighting, LED Lighting, led heat sink

Customization:

Customize your Aluminum Heat Sink with our Product Customization Services:

Brand Name: No Brand

Place of Origin: China, Guangdong Sample Leadtime: 15 Days Mounting Type: Vertical

Durability: High Compatibility: Universal

Machining Equipment: CNC Center Precision Machining

Our services allow you to tailor your Aluminum Heat Sink to meet your specific needs for LED heat sink and heat sink extrusion

applications. Contact us today to get started!

Packing and Shipping:

Product Packaging:

Aluminum heatsink

Protective foam padding

Instruction manual

Shipping:

Ships within 2 business days

Free standard shipping

Expedited shipping available for an additional fee

Tracking information provided



Golden Chain Products Industrial Co., Ltd.



+86 13823492359



cherry@jkd888.com



alu-heatsink.com