

Grey Anodized 6063 Alloy Extruded Aluminum Heatsink

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

- Place of Origin: China
- Brand Name: HENTEC
- Certification: CA ,CE
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



Product Specification

- Product Name: Aluminum Heatsink Extrusion Profiles
- Alloy: 6063,6061
- Material: Aluminium
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Painted
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5
- Highlight: **Alloy Extruded Aluminum Heatsink, 6063 Extruded Aluminum Heatsink, Anodized Extruded Aluminum Heatsink**



Product Description

Anodized Aluminum Heatsink Extrusion Profiles In Black Color 6063 Alloy

Advantage

1. We have our own factory and can provide products with good quality and competitive prices
2. Our products are exported to many countries and regions and have good reputation
3. Eco-friendly,safe,easy to use

Description :

NO.	ITEM	Heat Sink
1	Material	Aluminum alloy 6000 series
2	Temper	T5/T6
3	Length	Up to 12 meters
4	Width	Up to 350 mm
5	Wall thickness	According to the dimensions of the profile
6	Surface finish	Anodic Oxidation,powder coating,etc.
7	Standard China	GB5237-2008
8	Packing way	Carton and Wooden Case
9	Manufacturing process	Extruding ,Finished Machining ,Surface treatment

Order,payment,terms,shipment

- 1, Minimum order: 500 kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab.)Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment :30% T/T in advance the balance after the copy of BOL .

Applications:

Aluminum heat sink is widely used on Machines , cars , lighter ...

Specifications:

1. Primary Technical Data

1)Chemical composition

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurity	Al
6063	0.2-0.6	0.35	0.1	0.1	0.45-0.9	0.1	0.1	0.1	0.15	Rest
6061	0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	Rest
6060	0.3-0.6	0.1-0.3	0.1	0.1	0.35-0.6	-	0.15	0.1	0.15	Rest
6005	0.6-0.9	0.35	0.1	0.1	0.40-0.6	0.1	0.1	0.1	0.15	Rest

2) Mechanical property

Alloy	Temper	Tensile strength	Yield strength	Elongation
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%
	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%



1. Company with rich manufacturing experience

Hentec Industry Co.,LTD is one of the leading aluminum manufacturer in China, with 17 years experience.

2. Production Management

Hentec made complete quality management program and system, Monitor the process from product development, purchasement, production, sales and aftersale service.

3. Quality Supervision

Hentec own complete testing equipment from raw material to finished products. We are able to offer you accurate,overall,scientific testing datas to our client.

4. Factory Capacity:

Die Center

CNC cutting: 15 sets

CNC machining center: 15 sets

Extrusion Lines

Extrusion lines: 44 sets

Anodizing Lines

With 4full-automatically horizontal type anodizing lines .

Powder coating lines

With 4 powder coating lines .

Competitive Advantage:

- 1, This aluminum extrusion profile for heat sink offers excellent engineering design and technical support .
- 2, With the deep processing ,it will be cut ,punched ,drilled ,milled and then fabricated into the finished product .
- 3, It is guaranteed on the excellent performance for as long as 15 years .



Tag :
extruded aluminum heat sink
aluminum heatsink extrusion profiles

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