Our Product Introduction

Hentec Industry Co., Ltd aluminumextrusion-profiles.com

Customized High Power Led Light 6005 T66 Aluminium Extrusion Heat Sink Profiles

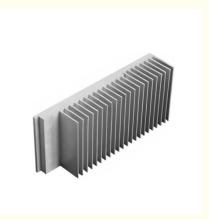
Basic Information

Place of Origin: China
Brand Name: HENTEC
Certification: CA, CE
Minimum Order Quantity: 1 ton

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20daysPayment Terms: T/T ,L/C

• Supply Ability: 100 000ton each month



Product Specification

Product Name: Aluminum Heatsink Extrusion Profiles

Alloy: 6063,6061,6005Material: Aluminium

Suface Treatment: Anodized ,Electrophoretic Coated,Powder

Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

• Temper: T5, T6, T66

• Highlight: 6005 aluminium extrusion heat sink profiles,

t66 aluminium extrusion heat sink profiles,

ca ce extruded heat sink profiles



Product Description

Customized Aluminum Heatsink Extrusion Profiles For High Power Led Light

Aluminum profile
1. Material: Aluminum alloy 6063 or 6061
2. Dimensions and tolerances: Follow your request. Various shapes
3. Surface treatment: Mill finish, anodized electrophoresis, powder coating, silver matt and sand blasting are available.
4. Deep process: Cutting, milling, drilling, punching, CNCmahine.
5. Charateristice: Lightness smooth elegant appearance
6. Color: Self color or silver.
7. Origin: Wuxi(China)
8. Grade: 6063 or other commonly used materials
9. Status: T4 T5 T6

Our Advantages:

- 1) More than 35 sets of production lines for casting, extrusion, anodizing, powder coating, thermal break, electrophoresis, PVDF, deep processing, etc.
- 2) Strict quality assurance and inspection measures will never let any imperfect products be out of our company.
- 3) Enjoy a good reputation among overseas markets.
- 4) Strong R&D team and over 130 national patents.
- 5) 17 years OEM ODM factory experience;
- 6) Made in China gold and audited supplier;
- 7) Customers can easily reach us rapidly(24*7 Hours Available);
- 8)Small order is accepted

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	AI
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%
0000	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

Competitive Advantage:

We can offer professional Manufacturing and exporting service, OEM/ODM for Metal & Plastic parts in China. All the parts manufactured by CNC Lathe & Milling Machine Center.



Tag:

LED Aluminum Heat Sink

extruded aluminum heat sink

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