



Custom Made Aluminum Heatsink Extrusion Profiles , Aluminium Extruded Profiles

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: 6063,6061,6005
- Material: Aluminium
- Surface Treatment: Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6 ,T66
- Highlight: **heatsink extrusion profiles, aluminium extrusion heat sink profiles**



Product Description

Customized Aluminum Heatsink Extrusion Profiles For High Power Led Light

Product name	Aluminium heat sink
Material	6000 Series aluminium
Color	Different color available for your choices
Shape Size	According to customers' technical drawings
Surface finish	Mill finish, anodized, powder coated, electrophoresis, sand blasting etc.and depend on customer's demand
Deep processing	Cutting ,punching,milling,drilling,welding,CNC
Used	Industry machinery

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	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%

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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