



T6 High Power Led Light Aluminum Heatsink Extrusion Profiles For Led Lighting / Machine

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: Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6
- Highlight: **heatsink extrusion profiles,
aluminium extrusion heat sink profiles**



Product Description

Customized Aluminum Heatsink Extrusion Profiles For High Power Led Light/ Machine

Our Advantages:

1. 17+ years experience in providing ONE-STOP customized aluminium extrusion and machining solution; 11+ years of exporting to 40+ countries;
2. ISO: 9001:2008, TS16949:2009, RoHS, SGS, Reach, D&B
4. 100% new material
5. Competitive prices with short lead-time for both tooling and parts, because we do everything in-house
6. Effective and strong technical support (30+ engineers) and excellent sales services .
7. Sufficient production capacity (22 extrusion lines; 3+ CNC machines).
8. Efficient communication (48-hour quote lead time).

Description :

1. **Material:** Aluminium alloy 6063, 6061.
2. **Temper:** T5, T6.
3. **Quality standard:** DIN, AAMA, CHINA GB.
4. **Surface treatment:** Mill finish, anodized, powder coated, electrophoresis, sand blasting etc.
5. **Color available:** Silver, Any is available.
6. **Packing details:** Shrinking film; Plastic & kraft paper; Wooden pallet
Carton packing; By customer's requirements.
7. **Samples time:** One or two weeks.
8. **Delivery:** 20-25 Days for Mass Production.
9. **Production Capacity:** 6000MT/Month
10. **MOQ:** 1 TONS
12. **Payment terms:** T/T
13. **Port:** Shanghai; As per requested.

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 produce the mould and manufacture the aluminum profiles as per customers' requirements.

- 1) Dimension: According to your requirement.
- 2) Material: aluminum 6063
- 3) Finishing: Anodizing, brushing, sand blasting , milling, polishing powder coating etc.
- 4) Application: computer CPU, computer case, power. engine and automotive industry, led power and led light.
- 5). High density stacked fins enlarge the effective area for heat dissipation.
- 6). OEM & ODM is welcome, products applied in many field




Tag :
LED Aluminum Heat Sink
,
extruded aluminum heat sink

 **HENTEC** Hentec Industry Co.,Ltd

 +86-13861643436

 aluminum@hentec.com.cn

 aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421