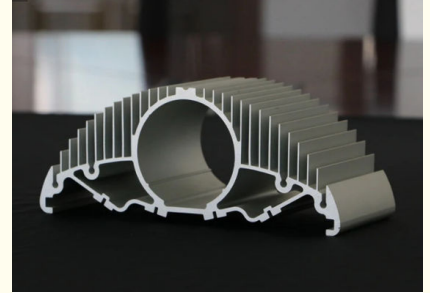


Large Air Cooling Cnc Machining Aluminium Heatsink Extrusion

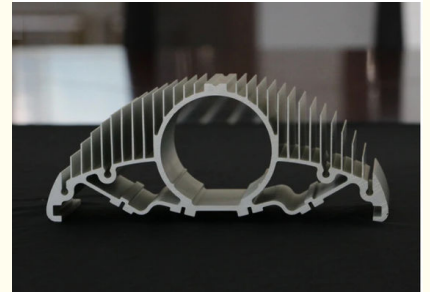
Basic Information

- Place of Origin: China
- 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: Aluminum
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6 ,T66
- Highlight: **cnc machining aluminium heatsink extrusion, 6063 aluminium heatsink extrusion, 6005 heat sink aluminium extrusion**



Product Description

Large Air Cooling Aluminum Heat Sink Extrusion Profiles With Cnc Machining

1. Material: 6063,6061,6060,6005 or other
2. Temper: T4 ,T5 , T6 , T66
3. Finish: Mill finished, anodized,powder coated,polished,brushed,sand blasted
4. Various colors: Silver,bronze,black,gold,blue,grey,champagne,red,etc.
5. Machining: Cutting,punching,drilling,milling,bending,welding,CNC etc.
6. Various in styles and sizes:
 - A). Aluminum alloy bars: 6000 series, normal material such as 6063,6005,6061,6060, special materials such as 6082 etc.
 - B). Aluminum profiles:
 - General aluminum profiles (various shapes of pipes/tubes, angles, T or U shapes etc.)
 - Industrial aluminum profiles (TV frames, Radiator profiles, Furniture, Ladder, Guide Rail, Leisure materials, Shower Room, Solar Module Frame, Motor Shell, Pipeline Integration etc.)
 - Construction aluminum profiles (Aluminum doors&windows, Sliding Windows, Curtain Wall Frame etc.)
7. Certification: ISO9001,SGS,ROHS
8. Strong technical development ability, can provide high intensity and high ductility aluminum profiles, to meet customers' different requirements.
9. OEM service available, customized design available

Quality Control: We operate the most strict quality system,the detection is from the material,production process to final product,and ensure the product quality.

Process: Die design--Die making--Smelting and alloying--Quality control--Extruding--Cutting--Heat treatment--Surface treatment--Welding--Packing

Packing: Packed with plastic film, then wrap by craft paper or EPE film.

Technology Supports

1. Engineering Design.
2. Quality Standard: China GB, according to the Drawing and the Customer's Details.

Specifications:

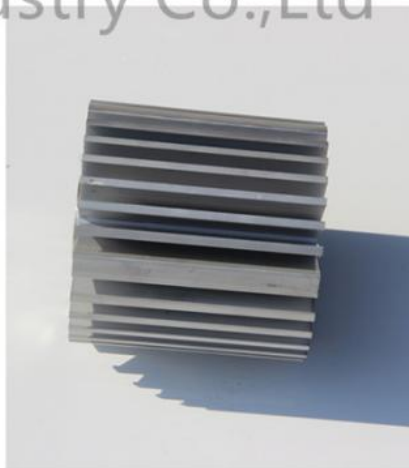
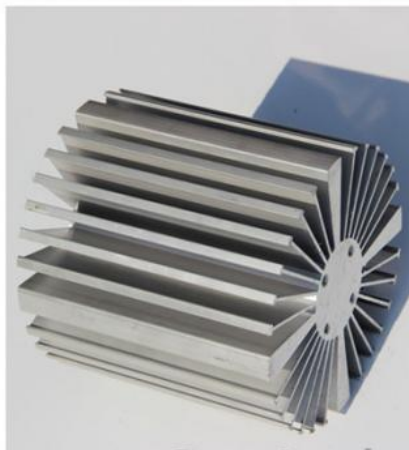
1. Primary Technical Data

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%



Hentec Industry Co.,Ltd

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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