

T5 Large Heat Sink Extrusion Profiles Anodized Water Cooler Mill Finished

Basic Information

- Place of Origin:
- Brand Name:
- Certification: CA ,CE
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet

China HT

- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability:



Product Specification

- Product Name:
- Alloy:
- Material:
- Suface Treatment:
- Deep Process:
- Temper:
- Highlight:

Aluminum Heatsink Extrusion Profiles 6063,6061,6005

Aluminum

- Mill Finished, Anodized , Electrophoretic Coated, Powder Spray Coated
- Milling, Drilling, Bending, Cutting

100 000ton each month

- T4, T5, T6 ,T66
 - T5 Heat Sink Extrusion Profiles, Aluminum Heatsink Extrusion Profiles Mill Finished

Anodized Water Cooler Heatsink Extrusion Profiles



Product Description

Anodized Water Cooler T4 T5 Large Heat Sink Extrusion Profiles

Descrition:

- 1. Material: 6063,6061,6060,6005,6005A,etc.
- 2. Temper: T5 or T6
- 3. Finish: Mill finish, anodizing, powder coating, electrophoresis, wooden transfer or pvdf/carbon-flouride coated,
- polishing, brushing, sand blasting
- 4. Various colors: Silver, bronze, black, gold, blue, grey, champagne, bright, etc.
- 5. Machining: Cutting, punching, drilling, tapping, milling, bending, welding, CNC etc.
- 6. Various in styles and sizes:
- A). Aluminum alloy bars: Normal material such as 6063,6005,6061,6060, special materials such as 6082 5 etc.
- B). Aluminum profiles:
- ---General aluminum profiles (various shapes of pipes/tubes, angles, T or U shapes etc.)
- --- Industrial aluminum profiles (TV frames, Rim for bicycles and motorcycles, Heat sink profiles, Furniture, Ladder, Guide
- Rail, Leisure materials, Shower Room, Solar Module Frame, Motor Shell, Pipeline Integration etc.)
- --- Construction aluminum profiles (
- 7. Certification: ISO9001,SGS,ROHS,TUV
- 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

Technology Supports :

Our company has more than 600 employees, 50 R & D and structural design personnel, we are able to arrange the initial design drawing and the heat sink specification within the shortest time .

Once the design has been signed off, the quotation and actual lead me can be informed to the client.

Then move to the sample stage, Metalplus will extrude the profiles and CNC machine sample to test . And once approved , the prototype can be sent to the client .

After the prototype has been confirmed , we will follow the production

It is the cheapest customisation method to achieve high performance of a heat sink.

Material:	Aluminum alloy 6063, 6061					
Temper:	T5, T6					
Finish:	mill finish, anodized, powder coated, electrophoresis, fluorocarbon spray-painting, wooden grain, polishing, hairy, sand blasting etc.					
Max Length:	7.2m					
Thickness:	0.8mm~3.0mm (0.8/1.0/1.2/1.4/1.6/2.0mm)					
Standard:	ISO9001, ISO14001, SGS					
Color:	Silver, champagne, bronze, brass, black etc (Per your request).					
Packing:	Protective Film+ Kraft / EPE Foam (Per your request).					
Sample Time:	2 weeks					
Production Capacity	1000,000 Ton/Year					
MOQ:	1 TON					
Port:	Shanghai					
Certificate:	ISO9001,ISO14001,SGS,OHSAS 18001,USA STANDARD AAMA 2603,AAMA2604,AAMA2605,UK STANDARD BS6496,JAPANESE STANDARD JISH4100,JISH8600,JISH8602					

Applications:

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

Specifications:

1. Primary Technical Data

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	Т5	≥ 160Mpa	≥ 110Mpa	≥8%	
	Т6	≥ 205Mpa	≥ 180Mpa	≥8%	
6061	Т6	≥ 265Mpa	≥ 245Mpa	≥8%	



- Competitive Advantage: 1, We can do the designs according to the customers' requirement 2, We can open customers' own die as per their requirement 3, We can offer you the high quality products & reasonable price 4, We can offer you a good after-sell service 5, We have strong professional design team 6, Prompt delivery, sample order is welcome.





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