



Alodine Anodized Aluminum Heatsink Extrusion Profiles 6061 Alloy T5 Temper

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- 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
- Alloy: 6063,6061,6060,6005
- Material: Aluminium
- Surface Treatment: Anodizing , Alodine
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6 ,T66
- Highlight: **Alodine Anodized Aluminum Heatsink Extrusion Profiles**
, **6061 Alloy Aluminum Heatsink Extrusion Profiles**
, **T5 Temper Aluminium Radiator Profiles**



More Images



Product Description

Anodized Aluminum Heat Sink Extrusion Profile / Aluminium Radiator

We are the professional manufacturer of aluminum extrusion profiles .Our factory mainly produces aluminum heat sinks , aluminum fan blade , aluminium cylinder ,aluminum door/window ... for more than 20 years.We worked with many world-famous companies, such as BOSCH , SHARP etc.

Our Advantages:

1. 15+ years experience in providing ONE-STOP customized aluminium extrusion and machining solution; 11+ years of exporting to 40+ countries;
2. ISO: 9001:2008, RoHS, SGS, Reach.
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 (20+ sales representatives).
7. Sufficient production capacity (20 extrusion lines; 2+ CNC machines; only 65% occupied).
8. Efficient communication (48-hour quote lead time).

Product name	Heat Sinks
Material	aluminum 6063-t5
Process	Extruded,CNC Machining
OEM	Yes
Sample Service	Differernt sizes are availabe for prototypes test
Application	Telecommunication, UPS, inverters, controllers, wind power converters, and SVG etc.
Delivery Time	Shipped in 15days after payment
Packing	Carton,EPE,wooden pallet.

Order,payment,terms,shipment

- 1, Minimum order: 500 kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab.)Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment :30% T/T in advance the balance after the copy of BOL .

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:

- 1, This aluminum extraction profile for heat sink offers excellent engineering design and technical support .
- 2, With the deep processing ,it will be cut ,punched ,drilled ,milled and then fabricated into the finished product .
- 3, It is guaranteed on the excellent performance for as long as 15 years .



Tag :

extruded aluminum heat sink

aluminum heatsink extrusion profiles

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