



6060 Alloy Aluminum Heatsink Extrusion Profiles Enclosure For Power Supply Case

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 Extrusion Profiles
- Alloy: 6063,6061,6005,6060,6082
- Material: Aluminum
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6 ,T66
- Highlight: **Aluminum Alloy Heatsink Extrusion Profile, Alloy Heatsink Extrusion Profile Enclosure, 6060 Alloy Heatsink Extrusion Profile**



Product Description

6060 Alloy Aluminum Heatsink Extrusion Profile / Aluminium Enclosure for Power Supply Case

We are one of the leading Aluminum extrusion profile manufactory , specialize in producing industrial aluminum profile and building aluminum profile. Such as aluminum heat sink, fan blade , aluminum profile system, windows, doors, shell, production line, radiation, special pipe, lift platform, thermal insulation windows and doors, flat open windows and doors. Sliding door and window, we are enthusiastically looking forward to serving all customers with the best service minded and appreciating your support.

1. Extrusion system

Equipped with 44 extrusion production lines, including 600 tons to 6500 tons press machine imported from Japan, Italy and Taiwan. The annual production of extrusion machine line is beyond 150 000 tons.

2. Electrophoresis & oxidation system

Two automatic horizontal oxidation production lines, which imported from German and Korea. Our Aluminium profiles meet international quality and win a great reputation from our worldwide clients.

3. Powder coating system

Equipped two powder coating lines.

Material	6063, 6061, 6005, 6082
Temper	T4/T5/T6/T66
Surface treatment	Powder Coating in RAL Color, Anodizing(AA10/15/20/25), Sandblasting, Brushing, Silk screen, Mechanical/Chemical Polishing, Wood grain coated /Wooden transfer, (Nickel/Tin/Chrome/Copper) Plating, PVDF, Matt, etc.
Shape	Flat/Square/Round/Hollow/Oval/Triangle U type/L type/T type /H type
Deep Process	Aluminium profile extruding, Precious milling, Cutting, Punching, Bending, Tapping, Drilling, CNC lathe etc. Tolerance: length can be $\pm 0.2\text{mm}$, hole can be $\pm 0.05\text{mm}$.
Wall thickness	> 0.9mm
Section size	Square: $\leq 150*150\text{mm}$
	Rectangle: $\leq 250*50\text{mm}$
	Round: $\leq \varnothing 170\text{mm}$
Pack age	Inner plastic paper/PE paper interleaving each piece; Outer fixed by plywood or pallets with shipping mark; Or as required.
Delivery time	15-25 days after deposit

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

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:

1. Computer fileds: computer mainboard
2. Home appliances: pico projector, electronic refrigerator, red wine cooler, LASER TV, LCD TV, LED panel, Sound, Air condition, induction cooker, etc.
3. LED lighting: stage light, high bay light, down light, street light, automobile lamp ,etc.
4. Machines: Industry/Medical/Military machines

Specifications:

1. Primary Technical Data
- 1)Chemical composition

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) low price and high quality; High Quality CNC machining / extrusion / forging / die casting aluminum heat sinks
- 2) Small orders accepted;
- 3) Closely tolerance;





Tag :

extruded aluminum heat sink

aluminum heatsink extrusion profiles

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