



## Anodized Audio Amplifier Electric 6063 Custom Aluminium Enclosure

Our Product Introduction

for more products please visit us on [aluminumextrusion-profiles.com](http://aluminumextrusion-profiles.com)

### Basic Information

- Place of Origin: China
- Certification: CA ,CE
- Minimum Order Quantity: 500pcs
- 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: **ca custom aluminum enclosure,  
anodized custom aluminium enclosure,  
6063 custom aluminium enclosure**



## Product Description

### Anodized Aluminum Extrusions For Electronics / Audio Amplifier Electric Aluminum Enclosure

1. Reliable quality (ISO9001:2008 certified).
2. Competitive prices with short lead-time for both tooling and parts, because we do everything in-house.
3. Effective and strong technical support and excellent sales services.
4. Compliant with RoHS Test.
5. We do have more than 17 years manufacture experience on Aluminum Extrusion Area area.
6. We have a strong ability to design and Extrusion , CNC machining , Milling , Turning with a fast speed.

Description :

Materi als	Aluminum 6061 6063
Porce ssing	Extrusion , CNC machining, Stamping, punching, bending, welding, threading, grinding, milling, machining, lathe, assembling etc.
Finish	Anodizing, Powder-Coating, Electrophoresis etc .
Indust rial	Metal stamping parts/punching parts/pressing parts
Certifi cate	ISO 9001: 2008, SGS, Rohs.
Inspec tion	100% inspection before shipping
Packa ge	Standard suitable package / Pallet or container / As per customized specifications
Delive ry	10-30days depend on different product
Paym ent	30% down payment, the balance before delivery.

### Applications:

Industry Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.

### 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%

#### 2. Specifications:

Excellent material for smooth and subtle edges.  
Elegant appearance.  
Surface treatment: colorful anodized or electrostatic powder coated.  
Suitable for constructions and other industrial purposes.  
Customized surface finishes are welcome.

### Competitive Advantage:

- 1.OEM and ODM are welcome

## 2.Strict inspection process



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