Our Product Introduction

# Hentec Industry Co.,Ltd aluminumextrusion-profiles.com

## **DIY Audio Amplifier RoHS Extruded Aluminum Enclosure Box**

#### **Basic Information**

Place of Origin: China
Brand Name: HENTEC
Certification: CA, CE
Minimum Order Quantity: 500pcs

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20daysPayment Terms: T/T ,L/C

• Supply Ability: 100 000ton each month



## **Product Specification**

Product Name: Aluminum Heatsink Extrusion Profile

Alloy: 6063,6061Material: Aluminium

• Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

• Temper: T5, T6

• Highlight: RoHS extruded aluminum enclosure box,

Amplifier extruded aluminum enclosure box, DIY extruded aluminum enclosure box



#### **Product Description**

#### DIY Audio Amplifier Enclosure / Aluminium Extrusions For Electrical , Compliant With RoHS

- 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. Sufficient production capacity (only 65% occupied).
- 5. Efficient communication (48-hour quote lead time).
- 6. Compliant with RoHS Test.

#### **Product Description**

Rating	No IP rating
MOQ	500 sets
Fuction	alloy small aluminum amp enclosure box for electrical
Process Ability	Design , Drill , Punch , Line Cutting , Milling
Packing	EPE + BOX / EPE + Bag
Payment Teams	T/T L/C
Customized	Design , Drill , Punch , Line Cutting , Milling, finber laser cutting
Price	We build long time friendship , we offer the more competitive price .

#### Warranty:

- 1. GB5237-2008 equal to EN12020-1.2(2001);
- 2. GB6892-2006 equal to DIN 1725
- 3. Within 15 years without color changing, all life without surface peeling off;

#### Moulding:

we open the new die within 10days

#### **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%
0000	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) Engineering design and support.
- 2) Aluminum profiles deeply processing:cutting,punching,drilling,milling,and fabricating.3) High Quality system, strictly inspection during production and whole inspection before package.
- 4) Good performance, product warranty for 15 years.



## **⇒HENTEC** Hentec Industry Co.,Ltd



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