



## Customized Packing Aluminum Extrusions For Electronics / Aluminum Box

Our Product Introduction

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

### Basic Information

- Place of Origin: China
- Brand Name: HENTEC
- Certification: CA ,CE
- Minimum Order Quantity: 500 pcs
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 80 000ton anually




### Product Specification

- Product Name: Aluminum Enclosure
- Alloy: 6063,6061,6005
- Material: Aluminum
- Surface Treatment: Alodine,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6 ,T66
- Highlight: **extruded aluminium profiles,  
aluminum extrusion profiles**

## Product Description

### Customized 6063 / 6061 / 6005 Aluminum Extrusions For Electronics / Aluminum Box

<b>Item</b>	<b>Aluminum Enclosure</b>
<b>Minimum Order</b>	300kg per trial order. One piece of sample is free of charge for customer's approval and kept for the future mass production inspection, delivery fees will be on the customer.
<b>Production Capacity</b>	12,000MT/year
<b>Sample Lead time</b>	15-18 working days, including 7-10days for making tooling if necessary.
<b>Production lead time</b>	15~25 working days.
<b>Packing Method</b>	1. Standard packing: plastic sheet wrapped for each profile its surfaces, kraft paper wrapped in bundles. 2. Special packing: wooden cases/frames/pallets 3. Bundles or boxes with wooden bars. 4. EPE + carton boxes. 5. Customized packing methods are welcomed.
<b>Loading Weight</b>	20'GP for 13tons, 40'GP for 20tons. LCL shipment will be acceptable.
<b>Payment term:</b>	Parts: 30% upon order confirmation and balance before delivery by T/T. Other payment terms can be discussed.
<b>Shipping Term:</b>	ExW, FOB, CIF or others can be discussed.

#### 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%
	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

##### 2.Specifications:

Excellent material for smooth and subtle edges.

Elegant appearance.

Surface treatment: colorful anodized ,powder coated , electrostatic ,PVDF .

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

+86-13861643436

aluminum@hentec.com.cn

aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421