



Customized Aluminum Extrusions For Electronics Aluminum Shell / Aluminium Shell

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Brand Name: HT
- 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 Aluminum Extrusions For Electronics / Aluminum Shell

Product Description

Item	Customized Aluminum Extrusions For Electronics / Aluminum Shell
Minimum Order	500pieces per trial orde
Production Capacity	80,000 tons anually
Sample Lead time	15-18 working days include 7-10days making tooling if it's necessary.
Production lead time	15~25 working days.
Packing Method	1. Standard packing: plastic sheet wrapped for each profile in order to protect the profiles' surfaces, kraft paper wrapped in bundles. 2. Special packing: wooden cases 3. Cartons and Pallet 4. EPE + carton boxes. 5. Customized packing methods are welcomed.
Loading Weight	20'GP for 13tons, 40'GP for 20tons. LCL shipment will be acceptable.
Payment term:	Tooling:100% prepaid by wire transfer. Parts: 30% upon order confirmation and balance before delivery by T/T. Other payment terms can be discussed.
Shipping Term:	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:

We manufacture all kinds of aluminum profiles,including:

- 1.Aluminum profile for architecture
- 2.Aluminum profile for window and door
- 3.Aluminum profile for curtain wall
- 4.Aluminum profile for glass wall
- 5.Aluminium profile for furniture
- 6.Aluminum profile for closet wardrobe door
- 7.Aluminum profile for kitchen cabinet
- 8.Aluminium profile for decoration
- 9.Aluminium profil for industry
- 10.Aluminum profile for handrail
- 11.Aluminium profile for solar panel
- 12.Aluminum flat,square,round tube
- 13.Aluminum profile for louver/shutter
- 14.Aluminum window and door
- 15.Wood gain aluminum profile
- 16.Aluminum profile for LED strip,transportation rail etc.
- 17.OEM service can be provide

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.

PRODUCTION PROCESS



Extrusion Lines



Moulds



Anodizing



Powder Coating



Wood Grain



Electrophoresis



Some Other Equipment



Testing



Packing&Delivery

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