



6063 / 6061 / 6005 Aluminum Structural Shapes Powder Spray Coated

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Hentec
- Certification: SGS
- 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: Industrial Aluminium Profile
- 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: **aluminum extrusion profiles,**
aluminium extruded profiles

Product Description

Description:

Item : Clear Anodized Industrial Aluminum Profiles , 6063 / 6061 / 6005

Alloy : 6061,6060,6063,6005 etc

Temper :T4, T5, T6,T66

Surface:oxidation,Oxidation coloring,Powder coating, Anodizing(clear, satin, bronze, black, golden, silver, other multicolor), Electroplating,PVDF coating, Mill finish, polished, color coated,Wire drawing,Wood grain,etc

Application:Construction ; Solar roof mounting system ; Aerospace; Ship; Armarium; Industrial equipment,etc

Technology Supports : 1,Engineering design 2,AutoCAD, pro/e ,UG drawing

Standard :Meet the China national standard and Europe standard and American standard.

Extrusion Tolerance : GB/T5237-2000 (Chinese Standard)

Machining Tolerance : GB/T 1804-92

Manufacturing Process

Die designing→ Die making→ Smelting& alloying→ Extruding→ Cutting→ CNC machining→ Drilling→ Tapping→ Surface treatment→ Welding→ Assembling→ Packing

Packing method

1. Standard packing: Each profile will be wrapped in the EPE sheet in order to protect the profiles' surfaces, kraft paper wrapped in bundles.
2. Special packing: wooden cases+iron trays.
3. Bundles or boxes with wooden bars
4. EPE+carton boxes.
5. Customized packing methods are welcomed.
6. 13 tons to a 20 feet container, 20 tons to a 40 feet container

Order,payment,terms,shipment

- 1, Minimum order: 500kg 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: (Can negotiate with customers, our usual practices are as follow)
- 4, Tooling:100% prepaid by T/T.
- 5, Parts:30% upon order confirmation and balance before delivery by T/T

Applications:

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.

Competitive Advantage:

- Reliable quality (ISO9001: 2008 certified)
- Competitive prices with short lead-time for both tooling and parts, because we do everything in-house.
- Effective and strong technical support and excellent sales services.
- Sufficient production capacity (only 65% occupied).
- Efficient communication (48-hour quote lead time)
- Compliant with RoHS test.

FAQ For Saving Your Precious Time!

Q1:What's the thickness for anodizing?Can you do 15um?

A:Our normal thickness is about 10 um.Yes, we can do 15um and above.

Q2:What color you can do for powder coating?The thickness for powder coat?

A:We can do any color for powder coat as long as you can provide the color sample.Our normally powder coating thickness is 60-80um.

Q3:What color you can do for wood grain?

A:Our most popular colors are Western Red Cedar, Australia Cedar, Jarrah I, Jarrah II, Chestnut, Bush Cherry, Bush Wood, Western Wood, Snow Gum, etc.If you need any other colors, we can do according to the color samples you provide.

Q4:How's the weather resistance for wood grain finish D1010?

A:(1).Powder: Akzo Noble Interpon D1010.

(2).Wood grain film:Italian Memphis.

(3).Standard complied:American AAMA Standard.2603

(4).UV test:1000 hours.

(5).Salt spraying test:1000 hours.

(6).Normal weather:10 years color guarantee.

Q5:What certification do you have?What's your standard?

A:We have ISO certification.Our standard is DIN, AAMA, AS/NZS, China GB.

Q6:What's the delivery time for samples and mass production?

A:(1).2-3 weeks to make the new moulds and make free samples.

(2).3-4 weeks after receipt of deposit and confirmation of the order.



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