

Silver Anodizing / Alodine Aluminium Extrusion Profiles With CNC Machining

Basic Information

- Place of Origin:
- Brand Name:
- SGS Certification:
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet 20days

China

Hentec

T/T ,L/C

100 000ton each month

- Delivery Time:
- Payment Terms:
- Supply Ability:



Product Specification

- Product Name:
- Alloy:
- Material:
- Suface Treatment:
- Deep Process:
- Temper:
- Highlight:

Industrial Aluminium Profile

- 6063,6061,6005,6082
 - Aluminum Alloy
- Mill Finished, Anodized , Electrophoretic Coated, Powder Spray Coated
 - Milling, Drilling, Bending, Cutting
 - T4, T5, T6
 - aluminium door frame, aluminium extruded profiles

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Mill fiinished Industrual Aluminum Profile / CNC Parts Anodized Parts Connection Port

Hentec Industry is a professional manufacturer that holds multiple machining technologies and has its own brand, CNC precision machining etc. There are 192 sets of machining equipment, 50 sets of them are machining & detection instruments with high configuration & high precision, assuring all products to be best quality and most accurate. HENTEC has built its own team with designing, producing, after sales services integrated, to meet different requirements of each customer.

| | Business type: | Real Big Manufacturer & Exporter with 22 years experience | | | | | | |
|----|-----------------------|---|--|--|--|--|--|--|
| 2 | | Architecture Profile : GB 5237-2008 | | | | | | |
| | Production Standard: | Industry Profile : GB/T6892-2008 | | | | | | |
| | | Aluminum extrusion profiles for architectural & industrial,Different aluminum profile sections for different applications . | | | | | | |
| 3 | Main products | Aluminum Formwork for Building Construction. | | | | | | |
| 1 | Main Product Finishes | Mill finish,powder coating,anodized color,wooden pattern,Polyvinylidene Fluoride (PVDF)-Coating,Machine Polishing, Chemical Polishing, Mirror Polishing, Brushing Finish,thermal insulation of barrier strip,thermal insulation of filling-polyurethane | | | | | | |
| 5 | Price: | Based on Guangdong Nanhai Lingtong Aluminium Ingot price +different finishes processing Fee + local cost | | | | | | |
| 6 | Payment term: | T/T, L/C at sight | | | | | | |
| | | A. Alloy: 6063, 6060, 6061, 6005 etc | | | | | | |
| | Specification: | B. State: T5/T6 | | | | | | |
| | | C. Length: 1m-13 m (polishing : 2.5 m) | | | | | | |
| | | D. Normal Anodizing thickness: 8-12 micro | | | | | | |
| | | E. Normal powder coating thickness: 60-100 micro | | | | | | |
| 7 | | F. Tensile strength: ≥ 16 mpa | | | | | | |
| | | G. Yield strength: ≥ 110 mpa | | | | | | |
| | | H. Extensibility: ≥ 8% | | | | | | |
| | | I. Hardness(HW): ≥ 8 | | | | | | |
| 3 | Packing: | Kraft paper, EPE Fram, Shrink film, Carton Box,Wooden box etc,Customized package is available. | | | | | | |
| 9 | MOQ: | 1X20 FCL ,Each profile not less than 500 kgs. Each color not less than 2 tons. | | | | | | |
| 10 | Sample time | 10-15 days after drawing confirmed and mold cost paid. | | | | | | |
| 11 | Delivery time: | 35 days after deposit received. | | | | | | |
| 12 | Port | Shanghai Port | | | | | | |



Chemical compositions of this alloy 6061:

| | Si | Fe | Cu | Mn | Mg | Zn | Ti | Ni | Pb | Sn | Cr | Be | в | AI |
|---|-------|------|-------|-------|-------|-------|-------|------------|-------------|-------|------------|------------|------------|----|
| % | 0.561 | 0.15 | 0.229 | 0.005 | 0.886 | 0.009 | 0.006 | 0.003 1 | 0.000 88 | 0.001 | 0.073 4 | 0.000 1 | 0.003 3 | 98 |

Chemical composition of the alloys based on <u>GB/T3190-2008</u>:

| | Si | Fe | Cu | Mn | Mg | Cr | Zn | Т | Others |
|-------|---------|-----------|----------|------|----------|-----------|------|------|--------|
| 6063 | 0.2-0.6 | 0.35 | 0.1 | 0.1 | 0.45-0.9 | 0.1 | 0.1 | 0.1 | 0.15 |
| 6005 | 0.6-0.9 | 0.35 | 0.1 | 0.1 | 0.4-0.6 | 0.1 | 0.1 | 0.1 | 0.15 |
| 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 |
| | | | | | | | | | |
| 6063A | 0.3-0.6 | 0.15-0.35 | 0.1 | 0.15 | 0.6-0.9 | 0.05 | 0.15 | 0.1 | 0.15 |
| 6005A | 0.5-0.9 | 0.35 | 0.3 | 0.5 | 0.4-0.7 | 0.3 | 0.2 | 0.1 | 0.15 |
| | 0.0 0.0 | 0.00 | 0.0 | 0.0 | 011 011 | 0.0 | 0.2 | 0 | |

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:

- 1. good quality aluminium profile with economic price
- 2. 15-year manufacturing experience
- 3. ISO9000
- 4. ODM or OEM

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 60-80 um.

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.lf 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 Menphis.
- (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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