Hentec Industry Co.,Ltd aluminumextrusion-profiles.com

Anodized / Powder Painting Aluminum Extrusin Profile / Square Shape / CNC **Deep Processing**

Basic Information

. Place of Origin: China HENTEC . Brand Name: SGS Certification: Minimum Order Quantity: 1 ton

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20days T/T ,L/C • Payment Terms:

• Supply Ability: 5000 ton each month



Product Specification

Material: Aluminum

6063 / 6061 / 6005 • Alloy:

Powder Painted / Anodize Surface:

• Shape: Square Silk Screen • Logo: • Color: Customized

• Highlight: aluminium extruded profiles,

aluminum extruded shapes

Product Description

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Products Details

Aluminium Products Details				
Material	Alu alloy 6000 series, 6005 6060 6061 6063			
Temper	T5 or T6			
MOQ	1 ton for 6063/6061			
Price Term	FOB, CIF, EXW etc			
Port	Shanghai, China			
Size	Can be customized			
Shape	Round, oval, square or be designed.			
Color	Black, golden, champagne, light green etc			
Surface Treatment	Silver Anodized, powder coating, mill finished etc			
Standard	GB/T5237-2000 & GB/T6892-2006, China standard			
Certification	ISO9001-2008 & ISO14001-2004 & ROHS			
Packing	Usually EP foam inside,			
Delivery Time	Usually within 10-20 working days			
Production	5000 tons per month			
Capacity	'			
Application	Widely used in construction, decoration, and varied industry fields			
Deep Processing	Extrude, precious cut, punch, drill, mill, tap, rivet etc			

. Production Lines

Production Lines	Name	Qty	Max Product Length
	600 ton extruder	5	
	800 ton extruder	2	
Extruding Lines	1100 ton extruder	4	
Extruding Lines	1250 ton extruder	4	
	1800 ton extruder	4	
	4500 ton extruder	2	
	Anodizing	1	≤6.5 m
	Powder coating	2	≤13 m
Surface Treatment Lines	Electrophoresis	1	≤6.5 m
	Cutting machine	3	
	Punching machine	5	
	Milling machine	3	
Deep Processing Lines	CNC machine	3	
	Polishing machine	1	
	Tapping machine	5	
	Riveting machine	1	

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

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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%			

Competitive Advantage:

- WHO ARE WE
- 1. Top Aluminium profile manufacturer for 20 years in China.
- 2. Diverse Products used in the fields of construction, industry and deep-processing.

- WHY CHOOSE US

- 1. Quality Control is put in the core position of our production.
- 2. **Customized Production** shows our capability in product design and process control.
- 3. Perfect Customer Services include careful packaging, quick delivery and good after-sale service.

- WHERE DO WE EXPORT

- 1. North America: USA, Canada.
- 2. South America: Brazil, Argentina, Chile, etc.
- 3. Europe: Spain, France, Germany, The Netherlands, Russia, etc.
- 4. Aisa and Oceania: Vietnam, Thailand, India, Australia, etc.
- 5. Total 53 countries.



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