Our Product Introduction

Powder Painting Aluminium Extruded Profiles Alu Rectangular **Tube**

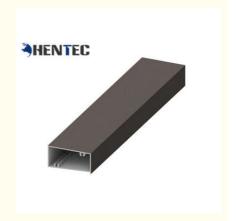
Basic Information

• Place of Origin: China **HENTEC** . Brand Name: SGS Certification: Minimum Order Quantity:

Packaging Details: Ep paper ,kraft ,pallet

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

• Supply Ability: 5000 ton each month



Product Specification

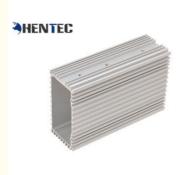
Material: Aluminum

6063 / 6061 / 6005 • Alloy:

Powder Painted / Anodize Surface:

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

• Highlight: aluminium extruded profiles, aluminum extruded shapes



Product Description

Anodized / Powder Painting Aluminum Extrusin Profile /Alu rectangular tube , Alu square tube , Alu pipe , Alu tube Description :

Item	Alu rectangular tube , Alu square tube , Alu pipe , Alu tube				
Material	6000 series Aluminium				
Temper	T4, T5, T6				
Size / Thickness	General profiles thickness from 0.8 to 5.0mm; Anodize protection film thickness from 8~25 um, powder coating from 40 ~ 120 um.				
Shape	Square, round, rectangular, customized				
Application	In furniture, windows&doors, decorations ,industry, construction and so on				
Surface treatment	Powder coating, electrophoresis, wood grain , anodized and so on				
Colors	Ref powder coating color sheet and customized color available				
Deep process	CNC, drilling, milling, cutting, welding, bending, assembling				
MOQ	500kgs for each item				
Packing Details	(1)Inside : packed with plastic protective film to protect each piece				
	(2) Outside: Wrap to be bundles by waterproof craft paper				
	(1)Die Developing and Sample testing: 12-18 days .				
Delivery time	(2) Mass Production completed: 20-30days after sample is confirmed by Buyer.				
FOB Port	Shanghai				
payment terms	T/T 30% for deposit, balance before shipping.				
settlement term	Charge by final actual weight or by drawing theoretical weight.				
production capacity	5000 tons monthly, 60000 tons annually.				
Certificate and Standard	CQM, SGS, CE, GB, ISO available				
Guarantee	Surface color can be stable for 10~20 years indoor using.				

. 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

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	Т6	≥ 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.



♣ HENTEC Hentec Industry Co.,Ltd

