

Anodized Aluminum Profile Deep Processing T6 Customized Exhibition 6082

Our Product Introduction

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

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

- Material: Aluminum
- Temper: T5 , T6
- Surface: Powder Painted / Anodize
- Name: Anodized Aluminum Profile
- Highlight: **Anodized Aluminum Profile Deep Processing, T6 Anodized Aluminum Profile, 6082 Anodized Aluminum Profile**



Product Description

Customized Extruded Aluminum Profiles Using In Exhibition , Deep Processing

Alloy&Temper:6063 ,6061 ,6005, 6060 ,6082 ...T4/T5/T6/T66

Certificate:ISO9001:2008

Surface finish:Mill finish,Anodizing,powder coated,Wood grain,Polished,sand blasting

Anodizing:Silver/champagne/bronze/black. Anodizing thickness of 10um

powder coating:Many color choices, Powder coating thickness 60um-120um.

Wood grain:Heat transfer printing paper for making different textures of wood grain.

OEM service:Die making as per customers' drawing, scan the cross section as per delivery samples.

Packing Details:1. Protective Film + Heat Shrink Film

2. Kraft paper

3. EPE Foam for Each Piece + Heat Shrink Film

Production Lines

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