

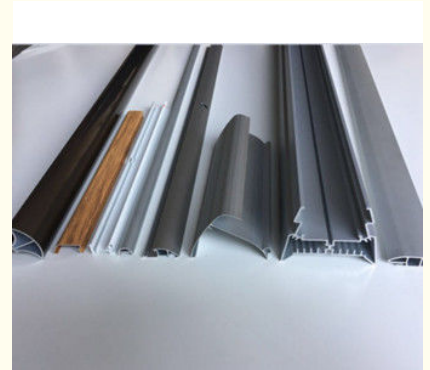
T5 / T6 Temper Aluminum Extrusion Profiles with LED Deep Processing

Our Product Introduction

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

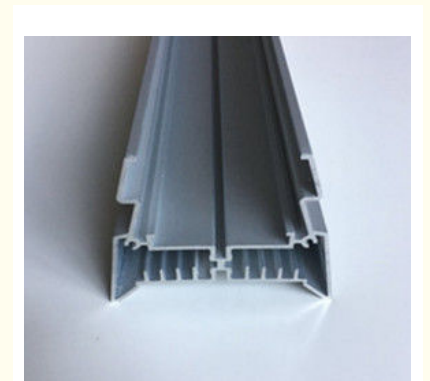
Basic Information

- 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
- Application: LED
- Color: Silvery
- Length: Customized
- Highlight: **aluminium extrusion profiles,
aluminum extruded shapes**



Product Description

T5 / T6 Temper Aluminum Extrusion Profiles with LED Deep Processing

Product Specification

Item	High quality extruded industrial aluminium profiles
material	Aluminium 6000 series alloy: such as 6063 6005 6061
Temper	T4 T5 T6
Size	3m - 6m per piece ,or customized
Shape	round,square,flat,hollow,oval,triangle,U-profile,L-profile,T-profile,customized available
Thickness	General profile thickness:0.7 - 5.0mm
Application	LED strip

Surface treatment

Surface treatment	Mill-finish,anodized,powder,coated,electrophoresis,wood grain,brushed
Anodized Color	Silver,black,chanpagne,bronze,gold or customized
Anodized thickness	8 - 25um
Electrophoresis color	Silver,black,chanpagne,bronze,gold or customized
Powder coated Color	All color by Raul ,or customized
Powder coated thickness	40 - 120um
Wood grain	customized
Guarantee	surface color can be stable for 10 - 20years indoor using

Packing

Bundles Packing	Inside: packed with plastic protective film to protect each piece Outside: wrap to be bundles by waterproof craft paper or EPE film
Carton packing	Inside: each pcs pack in one plastic bag; Outside: Numbers of quantity put in one carton.
Wood Pallet packing	Inside: Bundles or cartons packing Outside: Numbers of bundles or cartons laden on one wood pallet
Customized requirement	Customized packing requirement available

. 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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