



## Customized Anodized Aluminium Extruded Profiles Sliding Windows Track / Rail

Our Product Introduction

for more products please visit us on [aluminumextrusion-profiles.com](http://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,T66
- Surface: Anodized , Powder Painted
- Colour: Customized
- Usage: Window / Door
- Deep Process: Cutting ,Milling , Drilling
- Highlight: **aluminium extrusion profiles, aluminium extruded profiles**

## Product Description

### Customized Anodized Aluminium Extruded Profiles Sliding Windows Track / Rail

- With perfect surface performance
- Machining available according to **Customized Design**.

Name	Anodized Aluminum Extrusion Profiles For Exhibition / With Cutting / Drilling / Milling
Material	Alloy 6063
Temper	T5
Surface Treatment	Anodized
Color	Silver
Length	Customized available
Thickness	Customized available
Mould Cost	1, Using our moulds, free 2, Using customer drawing, making mould. Mould fee can be returned over 5-10 tons order within one year 3, Can be discussed
Package	Internal is protective film, exterior is craft paper, shrink film, non-woven fabric. Or according to customer's requirement.
Capability	Annual output 15,000 tons
Loading Port	Shanghai Port
Payment Method	T/T or L/C at sight

#### Chief manufacture technological process:

aluminium ingot & alloy → melting and casting → extrusion → powder coating → pouring rubber for heat insulation → checkout → packing → PVDF coating anodizing electrophoresis → put in products warehouse.

#### 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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