# **Hentec Industry Co.,Ltd** aluminumextrusion-profiles.com

# 6061 Aluminum Extrusion Profile Powder Painted / Anodized For Elevator

# **Basic Information**

• Place of Origin: China · 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**

• Highlight: elevator extruded aluminium profiles, aluminum extrusion profile 6061,

elevator aluminum extrusion profile



#### **Product Description**

#### 6061 Powder Painted / Anodized Aluminum Extrusion Profiles For Elevator

Name	Aluminum Extrusion Profiles
Material	Alloy 6063/6061
Temper	T5 / T6
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

#### **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:

- 1) Engineering design and support.
- 2) Aluminium profiles deeply processing: cutting, punching, drilling, milling, and fabricating.
- 3) High Quality system, strictly inspection during production and whole inspection before package.
- 4)Good performance, product warranty for 15 years.

#### What products we focus on:

Aluminum profile for architecture

Aluminum profile for Door and window

Aluminum profile for Curtain wall

Aluminum profile for Louver / shutter

Aluminum profile for Handrail and barrier

Aluminum profile for Decorations,

Square pipes and "U"/ "I"/"L" profile

Custom design aluminium products

#### Industry

- . Solar panel for frame and bracket
- . Production line
- . Heat sink for lighting& other electrical equipment.
- . Furniture parts, White board, ladder, mounting bracket
- . Pet enclosure
- . Transportation, truck bodylive stock, trail
- . The other custom deisng aluminium extrusion products.



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