Our Product Introduction

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

# Champagne / Light Bronze Aluminium Extruded Profiles Elevator Frame 6063 6061 Mill Finished

### **Basic Information**

. Place of Origin: China HENTEC . Brand Name: CA,CE · Certification: Minimum Order Quantity: 1 ton

Packaging Details: EP Paper ,kraft and pallet

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

• Supply Ability: 100 000 ton each month



## **Product Specification**

• Product Name: Aluminum Window Extrusion Profiles

• Alloy: 6063,6061,6005 • Material: Aluminum

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting.

T3, T4, T5, T6 • Temper:

· Highlight: aluminum extrusion profiles, profile aluminum extrusions



#### **Product Description**

#### Champagne / Light Bronze Aluminum Window Extrusion Profiles, Elevator Frame Profile

Hentec Industrial Co.,Ltd is professional serves for Building doors and windows profiles, Railway, Cars with aluminum, IT computer and Mobile phone aluminum, Communications, Electrical, Mechanical, High-speed rail transportation, Refrigerated containers etc., special aluminum profiles for 15 years.

#### **Description:**

- 1.Adopt 99.7% aluminum ingots as raw material.
- 2. Resonable price and good quality.
- 3.Payment terms:T/T,L/C
- 4.Terms for Delivery:Ex-work,FOB,CIF
- 5. Samples of aluminum profile sent within 10 days
- 6.Lead time is 15-20 days.

#### The surface treatment :

- 1) Mill Finished
- 2) Anodized: Silver, champagne, light bronze, dark bronze, black, light titanium, dark titanium. Usually the thickness of the film is 10 um.
- 3) Electrophoretic coated: Silver, champagne, bronze, black, light bronze, dark bronze.
- 4) Powder spray coated Normal color, special color. Thickness: 60 to 80 um.
- 5) Fluorocarbon powder spray coated /PVDF Paint: Normal color, special color.
- 6) Drawbench
- 7) Steel polished
- 8) Wood grain coated /Wooden transfer: Imported paper, domestic paper.

#### **Technical requirements**

- 1) Standard: GB/75237-2004, Q/320281/PDWD-2008
- 2) Certification: ISO90013) OEM service offered
- 4) Material: Alloy 6063, 6061 or according to customer's choice

Temper: T3, T4, T5, T6

- 5) Fabrication: 1. Milling; 2. Drilling; 3. Bending; 4. Cutting...
- 6) Window Accessories: Using ECO friendly EPDM leather strap that would not age for a long time with a long service life.
- 7)MOQ: 1 ton. Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container.
- 8)FOB Port: Shanghai Port

#### Applications:

Sliding aluminum windows, also called aluminum sliding windows, are widely used as sliding closet windows, sliding cabinet windows, sliding bathroom windows, exterior sliding windows and sliding aluminum folding windows, and so on. They have beautiful appearance and smooth surface, and are wind proofing, water proofing, and anti-erosion.

#### Specifications:

# 1.Primary Technical Data

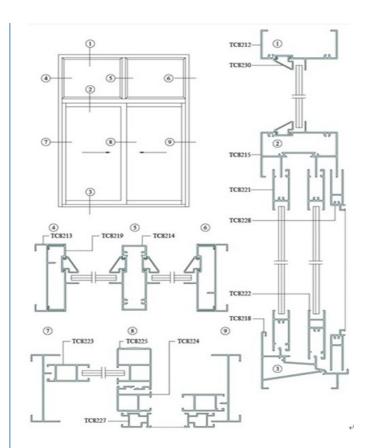
#### 1)Chemical composition

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurity	AI
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%					
0003	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%					
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%					

#### 2. Specifications:



#### **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.









