

# Mill Finished 6063 T5 Aluminium Window Extrusion **Profiles**

## **Basic Information**

- Place of Origin:
- Brand Name:
- CA ,CE • Certification:
- Minimum Order Quantity: 1 ton
- EP Paper ,kraft and pallet • Packaging Details: 20days

China HENTEC

T/T or L/C

100 000 ton each month

- Delivery Time:
- Payment Terms:
- Supply Ability:



### **Product Specification**

- Product Name:
- Alloy:
- Material:
- Suface Treatment:
- Deep Process:
- Temper:
- Highlight:

| Aluminum Window Extrusion Profiles                                    |
|---|
| 6063,6061,6005  |
| Aluminum  |
| Mill Finished, Anodized , Electrophoretic Coated, Powder Spray Coated |
| Milling, Drilling, Bending,Cutting.                                   |
| T3, T4, T5, T6  |

mill finished aluminium window extrusion profiles , 6063 t5 aluminium window extrusion profiles,

6063 T5 aluminum profile for windows



#### **Product Description**

#### 6061 Anodized Aluminium Window Extrusion Profiles / Elevator Frame

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. High corrosion resistance, Good wear resistance & anti-scratch.
- 3. Resonable price and good quality.
- 4. Payment terms:T/T,L/C
- 5. Terms for Delivery:Ex-work,FOB,CIF
- 6. Samples of aluminum profile sent within 10 days
- 7. Size customized.

#### More Information:

- 1. Material: Aluminium alloy 6063, 6061.
- 2. Temper: T5, T6.
- 3. Quality standard: DIN; AAMA; AS/NZS; CHINAGB.
- 4. Surface treatment: Mill finish, anodized, powder coated, wood grain, polished, brushed, electrophoresis, etc.
- 5. Color available: Anyone is available based on your color samples.
- 6. Packing details: Shrinking film; Plastic & kraft paper; Wooden pallet
- Carton packing; By customer's requirements.
- 7. Samples Time: Normally, 2-3 weeks.
- 8. Delivery: 25-30 days for mass production.
- 9. Production Capacity: 15000MT/Month
- 10. MOQ: It's based on the drawings. Basically, it's 2 tons.
- 11. Port: Shanghai ,as per requested.

#### 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

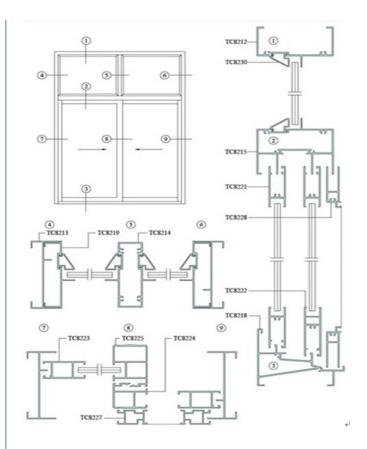
| Alloy | Si      | Fe      | Cu       | Mn   | Mg       | Cr        | Zn   | Ti   | Impurity | Al   |
|-------|---------|---------|----------|------|----------|-----------|------|------|----------|------|
| 6063  | 0.2-0.6 | 0.35    | 0.1      | 0.1  | 0.45-0.9 | 0.1       | 0.1  | 0.1  | 0.15     | 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<br>strength | Yield strength | Elongation |
|-------|--------|---------------------|----------------|------------|
| 6063  | T5     | ≥ 160Mpa            | ≥ 110Mpa       | ≥8%        |
| 0000  | Т6     | ≥ 205Mpa            | ≥ 180Mpa       | ≥8%        |
| 6061  | Т6     | ≥ 265Mpa            | ≥ 245Mpa       | ≥8%        |

2. Specifications :

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



#### **Competitive Advantage:**

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



**HENTEC** Hentec Industry Co.,Ltd

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