10 um Anodized 6063-t5 Extruded Aluminum Profiles For Sliding Doors Light / **Dark Titanium**

Basic Information

. Place of Origin: China НТ . Brand Name: CA,CE · Certification: HD828 Model Number: • Minimum Order Quantity: 1 ton

EP Paper ,kraft and pallet Packaging Details:

. 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

Mill Finished, Anodized , Electrophoretic Suface Treatment:

Coated, Powder Spray Coated

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

T3, T4, T5, T6 • Temper:

· Highlight: aluminum extrusion profiles, profile aluminum extrusions



More Images







Product Description

10 um Anodized 6063-t5 Extruded Aluminum Profiles For Sliding Doors Light / Dark Titanium

- 1.Alloy:6063,6061,6005 or according to customer's choice
- 2. Material:Aluminum
- 3.Suface Treatment: Mill Finished, Anodized , Electrophoretic coated, Powder spray coated, Fluorocarbon powder spray coated /PVDF Paint, Drawbench, Steel polished, Wood grain coated /Wooden transfer .
- 4.Deep process: Milling, Drilling, Bending, Cutting.

Description:

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

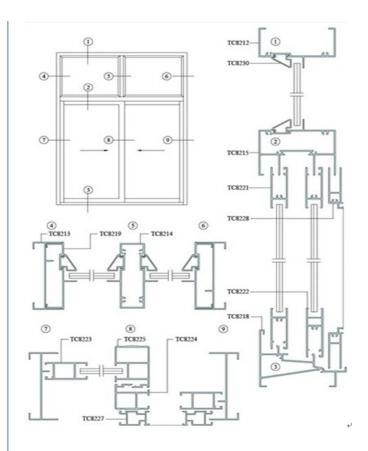
1)Chemical composition

| | | • | | | | | | | | |
|-------|---------|---------|----------|------|----------|-----------|------|------|----------|------|
| Alloy | Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti | Impurity | 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% |
| 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.



⇒HENTEC Hentec Industry Co.,Ltd



+86-13861643436



aluminum@hentec.com.cn



aluminumextrusion-profiles.com