Our Product Introduction

Anodized Aluminium Door Profiles , European Standard Aluminium Door And **Window Frames**

Basic Information

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

 Packaging Details: EP Paper ,kraft and pallet

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

• Supply Ability: 100 000 ton each month



Product Specification

Material: Aluminum Alloy

• Temper: T5 / T6

6063 / 6061 / 6060 Alloy: Powder Painted • Surface: · Color: Customerized

• Highlight: extruded aluminium profiles,

profile aluminum extrusions



More Images





Product Description

Descrition:

Anodized Aluminium Door Profiles , High Quality /European Standard Winodiw / Door

Material:6063

Surface: Mill Finished, Powder Coating, Chemical and Mechanical Polishing, Sand Blasting, Satin, Bronze, Black, Golden,

Silver, Anodizing, Electrophoresis

MOQ:10 sets.

 $\textbf{Packing:} \ \textbf{EPE,} \ wrapped \ with \ waterproof paper \ , pallet \ , wooden \ case \ .$

Sample delivery time: Two weeks

Specifiaction of High Quality Aluminum Profile:

| Description | aluminum profile windows and door | | | | | | |
|---|--|--|--|--|--|--|--|
| Material Thickness(t) | t=1.0 / 1.2 / 1.4 | | | | | | |
| Material | Aluminum Alloy 6063, 6061 | | | | | | |
| Annealing Treatment | T5,T6 | | | | | | |
| Color | Green, Grey, Black, White, (RAL series)etc. | | | | | | |
| Surface Treatment | Mill finish, anodized, powder coated, electrophoresis, sand balsting etc.and depend on customer's demand. | | | | | | |
| Shape | Square, Round, Flat, Oval, and according to customer's drawing. | | | | | | |
| Length | Normal length=6m or in customer's request | | | | | | |
| Usage | Building, Production Line, Decoration, Industrial, Transportation, Door and window, etc. | | | | | | |
| Package | Pearl cotton foam for each aluminum profile; Wrap with shrink film exterior; Packed according to customer request. | | | | | | |
| Advantages/Features Providing colorful products with various mechanical performances to adapt all kinds of architectural styles | | | | | | | |

Applications

Aluminum profile used for making aluminum door .There are many colors can be selected for surface treatment .The strength can be increased by higher wall thickness . It is possible to produce according to customized design .



Specifications:

- Primary Technical Data
 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:

- 1. Top Aluminium profile manufacturer for more than 10 years in China.
- 2. Diverse Products used in the fields of construction, industry and deep-processing.
- Quality Control is put in the core position of our production.
 Customized Production shows our capability in product design and process control.
- 5. Perfect Customer Services include careful packaging, quick delivery and good after-sale service.



Tag: aluminium window extrusion profiles powder coating aluminium window frames

→ HENTEC Hentec Industry Co.,Ltd



+86-13861643436



aluminum@hentec.com.cn



aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421