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

## T Track Aluminum Window Extrusion Profiles , Silding Window Track / T **Aluminium Track**

## **Basic Information**

. Place of Origin: China HT . Brand Name: CA,CE · Certification: HD50 Model Number: 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**

Material: Aluminum Alloy

• Temper: T5 / T6

6063 / 6061 / 6060 • Alloy:

• Surface: Anodized · Color: Silvery Application: Window

• Highlight: extruded aluminium profiles, profile aluminum extrusions

### **Product Description**

#### Descrition:

#### T Track Aluminum Window Extrusion Profiles ,Silding Window Track / T Aluminium Track

#### Description:

- 1. Suitable for industry, architecture, transportation and so on.
- 2.20 years warranty.
- 3. High corrosion resistance.
- 4.5-10 years weather resistance.
- 5.Good wear resistance & anti-scratch.
- 6. Size customized.

#### Order,payment,terms,shipment

- 1, Minimum order: 500kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab. )Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment: (Can negotiate with customers, our usual practices are as follow)
- 4, Tooling:100% prepaid by T/T.
- 5, Parts:30% upon order confirmation and balance before delivery by T/T

#### 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:

- 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%

#### **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.
- 3. Quality Control is put in the core position of our production.
- 4. 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.



aluminium window extrusion profiles powder coating aluminium window frames



