Our Product Introduction

# HENTEC Hentec Industry Co.,Ltd

## Non-insulated T4 Exterior Aluminum Sliding Window Frame Extrusion Profiles With Milling, Drilling

## **Basic Information**

China • Place of Origin: • Brand Name: НТ . Certification: CA,CE Model Number: HD95SC Minimum Order Quantity: 1 ton

EP Paper ,kraft and pallet Packaging Details:

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

100 000 ton each month • Supply Ability:



## **Product Specification**

• Product Name: Aluminum Window Extrusion Profiles

• Alloy: 6063,6061,6005 Material: Aluminum

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

Milling, Drilling, Bending, Cutting • Deep Process:

T4, T5, T6, T66 • Temper:

• Highlight: aluminum extrusion profiles,

extruded aluminium profiles



## More Images











## **Product Description**

Non-insulated T4 Exterior Aluminum Sliding Window Frame Extrusion Profiles With Milling , Drilling

- 1.Alloy:6063,6061,6005 or according to customer's choice
- 2.Material:Aluminum
- 3.Temper: T4, T5, T6, T66
- 4.Deep process: Milling, Drilling, Bending, Cutting.
- 5.Application:

Used in casement doors and windows for living room, dinner room, bathroom, office room, meeting room, restaurant, hotel, etc. 6.Color:clear, satin, bronze, black, golden, silver, other multicolor

7.Suface Treatment: Mill Finished, Anodized, Electrophoretic coated, Powder spray coated, Fluorocarbon powder spray coated / PVDF Paint, Drawbench, Steelpolished, Wood grain coated / Wooden transfer .

#### 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: ISO9001
- 3) 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

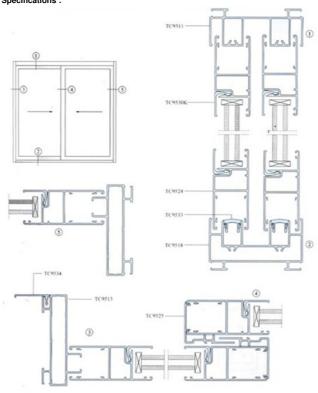
#### 1)Chemical composition

Tyonomical 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

2)Weenanical property										
	Alloy	Temper	Tensile strength	Yield strength	Elongation					
	6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%					
l	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