



## Customized Aluminum Door Extrusions , Aluminum Profile For Automotive Sunroof Series

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Application: buildings,commercial,industrial
- Temper: T5, T6
- Surface Treatment: Mill Finished,Anodized
- Material: Aluminum
- Alloy: 6063,6061
- Product Name: Aluminum Curtain Wall Profile
- Minimum Order Quantity: 1 ton



### Product Specification

- Highlight: extruded aluminium profiles,  
aluminum extrusion profiles

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## Product Description

Customized Aluminum Door Extrusions , Aluminum Profile For Automotive Sunroof Series

### Product Specification

<b>Item</b>	Customized Aluminum Door Extrusion
<b>material</b>	Aluminium 6000 series alloy: such as 6063 6005 6061
<b>Temper</b>	T4 T5 T6
<b>Size</b>	3m - 6m per piece ,or customized
<b>Shape</b>	round,square,flat,hollow,oval,triangle,U-profile,L-profile,T-profile,customized available
<b>Thickness</b>	General profile thickness:0.7 - 5.0mm
<b>Application</b>	Aluminum Window /Door

### Surface treatment

<b>Surface treatment</b>	Mill-finish,anodized,powder,coated,electrophoresis ,brushed
<b>Anodized Color</b>	Silver,black,chanpagne,bronze,gold or customized
<b>Anodized thickness</b>	8 - 25um
<b>Electrophoresis color</b>	Silver,black,chanpagne,bronze,gold or customized
<b>Powder coated Color</b>	All color by Raul ,or customized
<b>Powder coated thickness</b>	40 - 120um
<b>Wood grain</b>	customized
<b>Guarantee</b>	surface color can be stable for 10 - 20years

### Packing

<b>Bundles Packing</b>	Inside: packed with plastic protective film to protect each piece Outside: wrap to be bundles by waterproof craft paper or EPE film
<b>Carton packing</b>	Inside: each pcs pack in one plastic bag; Outside: Numbers of quantity put in one carton.
<b>Wood Pallet packing</b>	Inside: Bundles or cartons packing Outside: Numbers of bundles or cartons laden on one wood pallet
<b>Customized requirement</b>	Customized packing requirement available

### Other service details

<b>MOQ</b>	200kgs for each item ;Usually 13 - 15tons for a 20Gp ;25 - 28tons for a 40HQ
<b>OEM service</b>	Drawing , sample or design service offer by customer
<b>Production Capacity</b>	1000 - 1500 metric monthly
<b>Deep process</b>	CNC ,drilling ,milling ,cutting ,bending ,tapping ,welding ,assembling ,punching
<b>Brand Name</b>	HENTEC
<b>Certificates and Standard</b>	ISO9001 - 2008. ISO14001 . SGS
<b>Delivery time</b>	Die developing and sample testing :12 - 18days ; Mass production :20 - 30days after confirming sample by buyer
<b>Payment Terms</b>	T/T 30% for deposit
<b>FOB port</b>	Shanghai

### 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) MOQ : 1 ton. Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container.
- 7) FOB Port: Shanghai Port

**Applications:**

Sliding aluminum doors, also called aluminum sliding door, are widely used as sliding closet doors, sliding cabinet doors, sliding bathroom doors, exterior sliding doors and sliding aluminum folding doors, and so on. They have beautiful appearance and smooth surface, and are wind proofing, water proofing, and anti-erosion.

**Specifications:**

**1.Primary Technical Data**

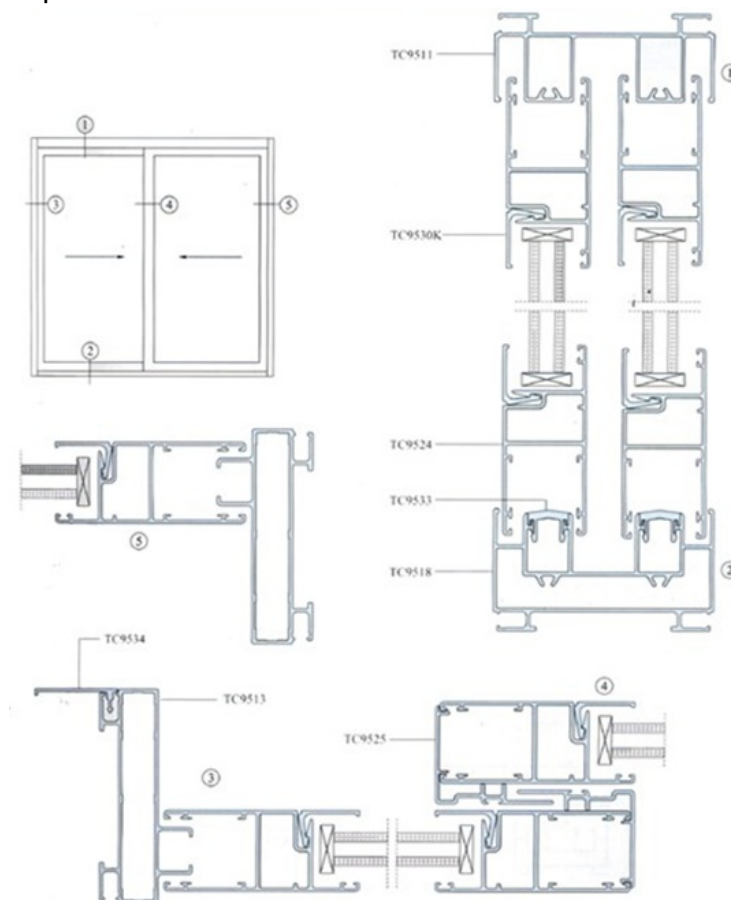
1)Chemical composition

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%
	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.

1. Alloy :6063,6061,6005 or according to customer' s choice

2.Material:Aluminum

3.Surface 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.

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.Temper: T4, T5, T6 ,T66



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