



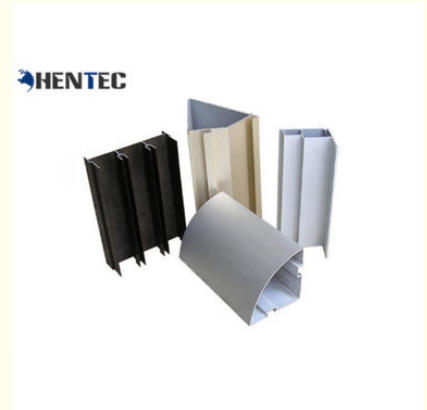
CE Standard Aluminium Extrusion Profiles For Side Hung Doors / Silding Doors

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

- Place of Origin: China
- Brand Name: HENGTAI ,KUNTAI
- Certification: CA ,CE
- 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 000ton each month



Product Specification

- Product Name: Aluminum Door Extrusions
- Alloy: 6063,6061,6005
- Material: Aluminum
- Surface Treatment: Anodized, Powder Painting Etc
- Temper: T5, T6
- Application: Buildings,commercial,industrial
- Highlight: **extruded aluminium profiles,
aluminum door frames**

Product Description

CE Standard Aluminium Extrusion Profiles For Side Hung Doors / Sliding Doors

Aspects	Details	Notice
Material	Mainly aluminum alloy 6063,6061	
Temper	T5 T6	
Surface Treatment	Mill Finish Powder coating Anodized Electrophoresis Sand- blasting PVDF coating Wood grain	corrosion resistance impact resistance long term durability Thickness of film: Anodized ≥10 microns Powder coating ≥60 microns
Color	Customizable	
Length	Customizable	
Standard	Customizable	
Production Capacity	500000 tons annually	
Application	for window and door/curtain wall/partition, wardrobe/handrail/ solar panel and so on	Customizable
Profile Package	Standard export package	Customizable
Delivery	20-25 days per 40FT container after confirmation of the order	

Surface treatment	
Power Coating Profile	As an environment-friendly high quality solvent-free decoration material,our power coated aluminium profile is characterized by excellent corrosion resistance,superior mechanical properties,impact resistance and fine flexibility,uncomparable by ordinary aluminum products,resistant to ultraviolet light,free from fading and influence from harsh weather,and lasting color and gloss
Wood Grain Profile	As a leading environment-friendly domestic building aluminium product,the wood-grain aluminium product contributes to modern home decoration.With all the advantages of centralized coated aluminium products,it has wood-like visual effects.It outweighs the wood products in terms of fireproof and thermal insulation and corrosion resistance.
Thermal-Break Profile	With sealed thermal and cold insulation performance,the thermal break aluminium product can significantly reduce energy consumption,in compliance with the requirements of the national energy-saving decree .It also has good characteristics to resist the erosion caused by harmful.
PVDF Profile	Our fluorocarbon coated aluminium profile is characterized by the smooth surface,uniform color,strongly resistant from high acid,alkali,impact and abrasion.It can withstand long-term strong ultraviolet radiation and acid erosion,free from coating chalking,fading and shedding.



Applications:

Aluminum Door Extrusions Used in casement doors and windows for living room, dinner room, bathroom, office room, meeting room, restaurant, hotel, etc.

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%

Competitive Advantage:

- 1)Engineering design and support.
- 2)Deeply processing of aluminium door extrusions : cutting, punching, drilling, milling, and fabricating.
- 3)Our aluminum door extrusions with high Quality system, strictly inspection during production and whole inspection before package.
- 4)Our aluminum door extrusions with good performance , product warranty for 15 years.



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