

6061 Customized T Slot Aluminum Extrusion Profile High Corrosion Resistance

Our Product Introduction

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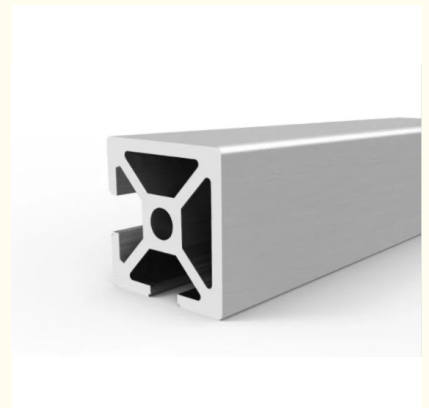
Basic Information

- Place of Origin: China
- Brand Name: HENTEC,KUNTAI
- Certification: CA ,CE ,ISO14001:2004, ISO9001:2000
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



Product Specification

- Product Name: Industrial Aluminium Profile
- Alloy: 6063 ,6061
- Material: Aluminium
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6
- Highlight: **6061 t slot aluminum extrusion profile, iso t slot aluminum extrusion profile, 6061 metal extrusion profiles**



Product Description

Customized T - Solt Industrial Aluminium Profile System High Corrosion Resistance

- 1).Used in industries, architecture, transportation, etc.
- (2).20 years warranty.
- (3).High corrosion resistance.
- (4).5-10 years weather resistance.
- (5).Good wear resistance & anti-scratch.

More Information:

1.Material:Aluminium alloy 6063, 6061.

2.Temper:T5, T6.

3.Quality standard:DIN, AAMA, China GB.

4.Surface treatment:Mill finish, anodized, powder coated, electrophoresis, sand blasting etc.

5.Color available:Silver, Customized

6.Packing details:Shrinking film;Plastic & kraft paper;Wooden pallet
Carton packing;By customer's requirements.

7.Samples time:One or two weeks.

8.Payment terms:T/T

9.Port: Shanghai;As per requested.

Applications:

Our aluminum profile can be used in a wide variety of applications, suchas radiators, assembly lines, frames, machine guards, stairways,platforms, display racks, automobiles, motor housings, bridge systems, vessels, elevators, 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%

公司图号	图 样	线密度 kg/m	公司图号	图 样	线密度 kg/m
HT-745		1.292	HT-752		1.646
HT-746		0.786	HT-753		2.952
HT-747		2.524	HT-754		2.015
HT-749		0.464	HT-767		1.522
HT-750		0.808			
HT-751		1.616			

Competitive Advantage:

1) Engineering design and support. 2) Deep processing of aluminum profiles: cutting, punching, drilling, milling, and fabricating. 3) High quality system, strict inspection during production and whole inspection before packaging. 4) Good performance, 15 years warranty on products.

