



Customized Assembly Line Aluminium Profile System 6061 T5 T Slot

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- Certification: 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: Aluminum Profile System
- Alloy: 6063 6061
- Material: Aluminium
- Surface Treatment: Anodized , Mill Finished
- Deep Process: Cutting, Drilling
- Temper: T5, T6
- Highlight: **customized assembly line aluminium profile system**
, aluminium profile system 6061 t5,
t slot extruded aluminum framing systems



Product Description

Customized Assembly Line 6061 T5 Aluminium Profile System /Aluminium T Slot Profile

- (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.

Product Name	Aluminum Profile System
Profile Material	6063 aluminium alloy
Temper	T5 T6
Surface treatment	Mill finish, powder coating, anodizing, wooden grain coating, polishing, eletrophoresis, PVDF, sanding blasting, etc.
The option of Profile	15/20/30/40/60/80/90/100 series etc.
Slot width	6MM,8MM,10MM
Color	Silver, bronze, champagne, titanium, nickel, golden yellow, etc.
Surface	Mill finish, Anodizing, Sand Blasting, Powder coating, etc.
Deep Processing	Cutting, punching, drilling, bending, weld, mill, CNC, etc.
Application	Building, Industry, Machinery
Certification	ISO9001
OEM & ODM	Acceptable

1. Company with rich manufacturing experience

Hentec is one of the leading aluminum manufacturer in China, with 16years experience.

2. Production Management

We made complete quality management program and system, Monitor the process from product development, purchasement, production, sales and aftersale service.

3. Quality Supervision

We own complete testing equipment from raw material to finished products. We own the most powerful curtain wall testing base in China,.



Applications:

Stock Aluminum Extrusions aluminum extrusion profile mainly used for industrial production , such as automation equipment , enclosure of the skeleton and the companies according to their own customized mold machinery and equipment , such as assembly line conveyor , hoist, dispenser, testing equipment, shelves , etc., electronic machinery industries and clean room with a gain majority.



Specifications:

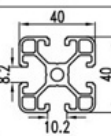
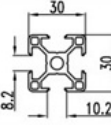
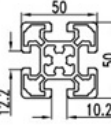
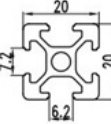
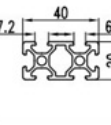
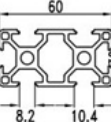
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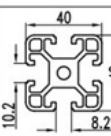
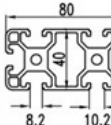
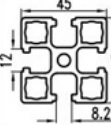
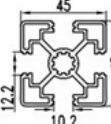
1)Chemical composition

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
HT-745		1.292
HT-746		0.786
HT-747		2.524
HT-749		0.464
HT-750		0.808
HT-751		1.616

公司图号	图 样	线密度 kg/m
HT-752		1.646
HT-753		2.952
HT-754		2.015
HT-767		1.522

Competitive Advantage:

- 1)Engineering design and support.
- 2)Aluminum 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.



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