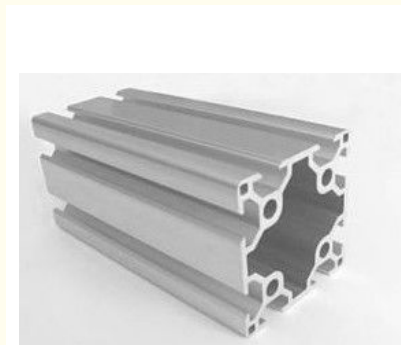


Anodized Aluminum Assembly Line / Connector / Aluminum T-Slot Bracket

Basic Information

- Place of Origin: China
- Brand Name: Hentec
- 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: Industrial Aluminium Profile
- Alloy: 6063
- Material: Aluminum
- Surface Treatment: Anodizing / Powder Painting
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6
- Highlight: **modular aluminium profile system,
aluminium extrusion frame system**



Product Description

Anodized Aluminum Assembly Line/Connector /Aluminum T-Slot Bracket Assembly Line

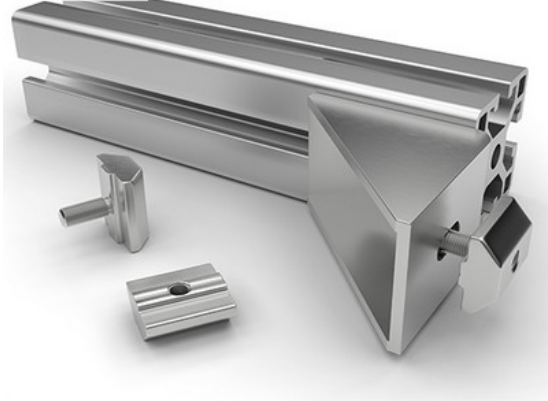
- (1).Suitable for industry,architecture,transportation and so on.
- (2).20 years warranty.
- (3).High corrosion resistance.
- (4).5-10 years weather resistance.
- (5).Good wear resistance & anti-scratch.
- (6).Size customized.

Aolly	6063	6061	6060	6005	6082		
Temper	T4	T5	T6				
Standard	DIN	AAMA	AS	CHINAGB			
Certification	ISO9001: 2008						
Surface Finish	Mill finish	Anodizing	Powder Coating	Wood Grain	Electrophoresis	Polished	Brushed
Color	Anodizing	Silver, bronze, champagne, titanium, nickel, golden yellow, etc. Anodizing thickness is up to 25um					
	Powder Coating	White, black, bronze, grey, green, etc Powder coating thickness is more than 60um					
	Electrophoresis	Silver, nickel, golden yellow, black, champagne, etc					
	Polishing	Silver, nickel, golden yellow, black, etc					
	Brushing	Silver, nickel, golden yellow, black, bronze, etc					
Machining	Cutting, punching, drilling, bending, weld, mill, CNC, etc.						
OEM customized aluminium profiles are available.							



Applications:

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:

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
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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