



Size Customized Industrial Profile Systems Assembly Stage / Assembly Line

Our Product Introduction

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

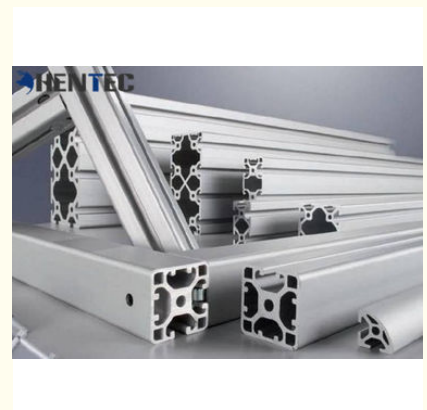
Basic Information

- 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: Aluminum Profile System
- Alloy: 6063
- Material: Aluminum
- Surface Treatment: Fluorocarbon Powder Spray Coated /PVDF Paint, Drawbench, Steel Polished
- Deep Process: Milling, Drilling, Bending, Cutting
- Temper: T4, T5, T6
- Highlight: **modular aluminium profile system, aluminium extrusion frame system**



Product Description

Size Customized Industrial Profile Systems Assembly Stage / 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.

Alloy:	6063	6061	6060	6005	6082		
Temper :	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.					
	Wood Grain:	1. Italian MENPHIS transfer printing paper.					
		2. AKZO NOBEL INTERPON D1010(10 years warranty): Australia cedar, Bush cherry, Chest nut, Jarrah I, Jarrah II, Western red cedar, etc.					
		3. AKZO NOBEL INTERPON D34(5 years warranty): Bush wood, Western red, Jarrah, Snow gum, etc.					
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:

Industry Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.



Specifications:

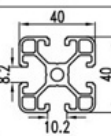
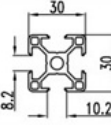
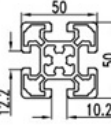
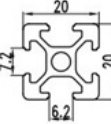
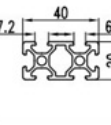
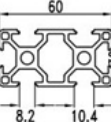
1.Primary Technical Data

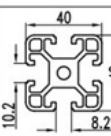
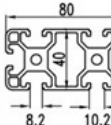
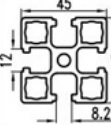
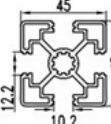
1)Chemical composition

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 号	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 号	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.



HENTEC Hentec Industry Co.,Ltd

+86-13861643436

aluminum@hentec.com.cn

aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421