



Finished Machining T5 Industrial Aluminium Profile Brushed / Satin Surface Treatment

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- Certification: CA ,CE
- Minimum Order Quantity: 500pcs
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



Product Specification

- Material: Aluminum Porifle
- Temper: T5 T6
- Surface: Brushed & Anodizing
- Color: Customized
- Logo: Printing / Punching
- Usage: Industrial
- Highlight: **T5 industrial aluminium profile, industrial aluminium profile T5, 6063 industrial aluminum profile**



Product Description

Extrude Industrial Aluminium Profile With Finihed Machining , Brushed / Satin Surface Sreatment

- 1.Alloy : 6063,6061,6005 or according to customer' s choice
- 2.Material:Aluminum
- 3.Suface Treatment: Mill Finished,Anodized ,Electrophoretic coated,Powder spray coated,Fluorocarbon powder spray coated /PVDF Paint, Drawbench,Steel polished,Wood grain coated /Wooden transfer .
- 4.Deep process: Milling, Drilling, Bending,Cutting.

Description:

Product Description	
Item	Powder Painting Extrude Industrial Aluminium Profiles , With Finihed Machining
Material	6063/6060/6005/6061/6082
Temper	T4 T5 T6 T66
Size/Thick ness	General aluminum profiles thickness from 0.8-4.0mm, length from 3m-6.4m or customized available; Anodize protection Thickness from 8-25um, powder coating from 40-120um.
Shape	Customized, rectangual, round, square
Application	Structure
Suface treatment	Anodize, powdering coating and customized available
MOQ	500 kgs for each item
Packing Details	Plastic film or craft paper ,wooden case
Delivery time	Developing and sample testing: 15-17 days; 2. Production completed: 25-30days after sample is comfirmed by customers
FOB Port	Shanghai
Payment	T/T, L/C

Applications:

Industrial, Aluminum Enclosure, Advertising Equipments, Office Furniture and Partitions, Windows & Door,curtain walls, ceiling, Heat sink, LED strip, Standard Profile, Medical equipment, DIY Equipment/ Furniture, electric products

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%

2.Specifications:


Excellent material for smooth and subtle edges.
Elegant appearance.
Surface treatment: colorful anodized or electrostatic powder coated.
Suitable for constructions and other industrial purposes.
Customized surface finishes are welcome.

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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