



Silvery Anodized Led Aluminum Heatsink Extrusion Profiles Custom Design

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Certification: CA ,CE
- 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 Heatsink Extrusion Profiles
- Alloy: 6063,6061,6005
- Material: Aluminum
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6 ,T66
- Highlight: **led aluminum heatsink extrusion profiles, silvery anodized aluminum heatsink extrusion profiles, 6063 extruded heat sink profiles**



Product Description

Silvery Anodized Aluminum Heatsink Extrusion Profiles For Led

Description

1. Description: Aluminum/Aluminium Heat Sink
2. Alloy temper: 6060/6063-T6/T5
3. Standard: EN755, ASTM B221, DIN Standard
4. Surface treatment: Mill finishes; Anodized; Powder coated, wooden grain, polished, brushed.
5. Application: Construction; Industrial ; Decoration; Architecture and etc.
6. Advantage:
 - 1) Pure 99.7% aluminum materials without any scrap used
 - 2) OEM welcome, we can design and cut die to meet customer's special demand
 - 3) Wonderful surface treatment, we can meet customers required on surface
 - 4) Strictly quality control process assured higher quality.
 - 5) Packing safety and convenient.

Surface treatment:

Surface Finish:	Mill finish	Anodizing	Powder Coating	Wood Grain	Electrophoresis	Polished	Brushed
Color:	Anodizing:	Silver, bronze, champagne, 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.						

Applications:

Aluminum heat sink is widely used on Machines , cars , lighter ...

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%



Competitive Advantage:

Precision parts strictly according to customer&request drawing,packing and quality request

The most advanced CMM inspector to ensure the quality

Experienced technology engineers and well trained workers

Fast and timely delivery. Speedily&professional service

Give customer professional suggestion while in the process of customer designing to save costs.

Quality assurance in accordance with ISO9001:2008



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