



Anodized Aluminum Heatsink Extrusion Profiles Street Lighting Heat Sink

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- 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: **Heat Sink Aluminum Heatsink Extrusion Profiles , 6005 Heatsink Extrusion Profiles, EN755 Heatsink Extrusion Profiles**



Product Description

Anodized Aluminum Heatsink Extrusion Profiles Street Lighting Heat Sink

Description :

1. Description: aluminum extrusion profiles heat sinks from Chinese factory
2. Alloy temper: 6060/6063-T6/T5;
3. Standard: EN755, ASTM B221, DIN Standard
4. Surface treatment: Mill finish; anodized; Powder coated, wooden grain, polished, brushed.
5. Application: Construction; window; door; 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.

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:

- 1, This aluminum extrusion profile for heat sink offers excellent engineering design and technical support .
- 2, With the deep processing ,it will be cut ,punched ,drilled ,milled and then fabricated into the finished product .
- 3, It is guaranteed on the excellent performance for as long as 15 years .



Tag :

extruded aluminum heat sink



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