



Natural Anodized Aluminium Electronic Heat sink Profiles With Milling / Drilling / Tapping

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- Model Number: Aluminum Heat Sink
- 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: Aluminium 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



Product Description

Description:

MetalPlus is equipped with highly advanced machining equipment sets. All fine machining processes are accomplished by technicians with rich industry experience. Strict industrial standards are adopted during production to ensure fine machining precision and product quality.

Item	Natural Anodized Aluminium Electronic Heat sink Profiles With Milling / Drilling / Tapping
Surface Treatment	Polishing, Powder coating, Spraying, Anodising and etc
Tolerance	+/-0.02~0.05mm
Equipments	a) CNC Machining Center b) Extrusion Machine c) CNC Milling Machines d) Punching Machines e) Precision Cutting Machines f) Argon Welding Machines g) NC Bending Machine h) Anodized / Powder painted line
Preferred Formats	JPEG, PDF, CAD, IGS, STP
Preferred Industries	a) Communication Equipments b) Medical Equipments c) House Hardware d) Toy Air soft e) Mechanical Equipments f) Other customized Parts

Applications:

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

Specifications:

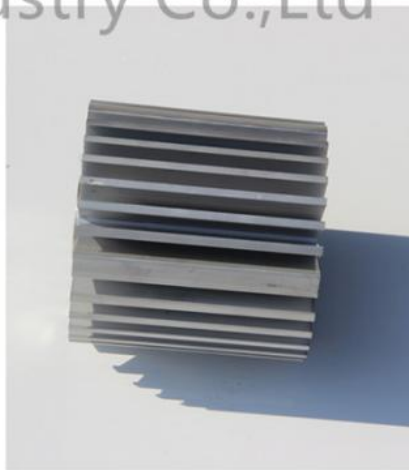
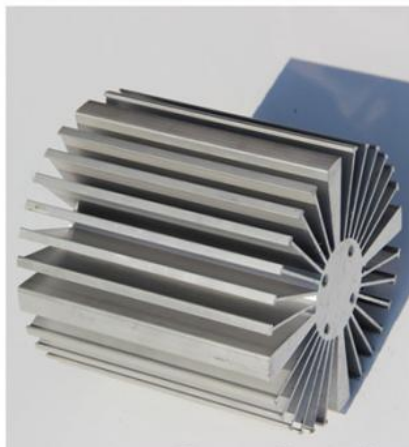
1. Primary Technical Data

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%



Hentec Industry Co.,Ltd

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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