Hentec Industry Co.,Ltd aluminum extrusion-profiles.com

High Power LED Aluminum Heatsink Extrusion Profiles Different Surface Treatment

Basic Information

Place of Origin: China
Brand Name: HT
Certification: CA ,CE
Minimum Order Quantity: 1 ton

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20daysPayment Terms: T/T ,L/C

• Supply Ability: 100 000ton each month



Product Specification

Product Name: Aluminum Heatsink Extrusion Profiles

Alloy: 6063,6061,6005Material: Aluminum

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

• Temper: T4, T5, T6, T66

Highlight: heatsink extrusion profiles,

aluminium heatsink extrusion

Product Description

Descrition:

Hentec Industry is dedicated to the development, manufacture and marketing of high-performance aluminum extrusion profiles. We pride ourselves on rapid sampling, flexible production methodologies and world-class technical support to our customers. We have significant experience in the thermal management arena and look forward to working with our customers, wherever they are in the world, and however demanding their needs are. And now, our products have been sold in more than 1000 global customers.

Name	High Power LED Aluminum Heatsink Extrusion Profiles, Different Surface Treatment							
Available materials	Aluminum, Alloy							
Process	CNC milling and turning, drilling, grinding, bending, stamping, tapping							
Tolerance:	0.02mm~0.1mm							
Surface Roughness	Ra1.6-3.2							
DRW format	PDF/DWG/IGS/STP/ etc							
Equipment	CNC machining center, CNC turning, General milling machines.							
Capacity:	10,0000pieces per month							
MOQ:	10pcs							
Machining Scope: QC System: Payment term	1). Equipment/Machinery 2). Medical & Technological parts 3). The Automotive/motorcycle parts 4). The telecommunication parts 5). The power tool parts 6). Bicycle parts 7). The agricultural parts 8). Hardware 100% inspection before shipment T/T, Pay Pal, West Union Anodizing, zinc/chrome/nickel/silver/gold Plating, Polish, Imitation, , Heat treatment							
Surface treatment	etc							
Shipment Terms:	1) 0-100kg: air freight priority							
	2) >100kg: sea freight priority							
	3) As per customized specifications							
	1. Prevent from damage.							
Packing	2. As customers' requirements, in perfect condition.							
	3. Send the sample by express, 3~5 days door to door service.							
Note:	All parts are not in stock, custom made according to customer's drawings or samples! If you have any parts to be made, please feel free to send your kind drawings							

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%	
0003	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%	
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%	



- Competitive Advantage:

 1, We can do the designs according to the customers' requirement
 2, We can open customers' own die as per their requirement
 3, We can offer you the high quality products & reasonable price
 4, We can offer you a good after-sell service
 5, We have strong professional design team
 6, Prompt delivery, sample order is welcome.



Tag:

LED Aluminum Heat Sink

extruded aluminum heat sink

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