



Mill Finished Aluminum Heatsink Extrusion Profiles With Heat Treatment

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Model Number: KTH-007
- 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: **aluminium heatsink extrusion,
aluminium extrusion heat sink profiles**

Product Description

Description:

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 with Heat 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:	10,000pieces per month
MOQ:	10pcs
Machining Scope:	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
QC System:	100% inspection before shipment
Payment term	T/T ,Pay Pal, West Union
Surface treatment	Anodizing, zinc/chrome/nickel/silver/gold Plating, Polish, Imitation, , Heat treatment etc
Shipment Terms:	1) 0-100kg: air freight priority 2) >100kg: sea freight priority 3) As per customized specifications
Packing	1. Prevent from damage. 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%
	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%



Hentec Industry Co.,Ltd

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.



 **HENTEC** Hentec Industry Co.,Ltd

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