Our Product Introduction



T4 Led Aluminum Heatsink Extrusion Profiles Bright Black Anodized

Basic Information

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

 Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20days T/T ,L/C • Payment Terms:

• Supply Ability: 100 000ton each month



Product Specification

• Product Name: Aluminum Heatsink • Alloy: 6063,6061,6005 • Material: Aluminium

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

T4, T5, T6, T66 • Temper:

· Highlight: t4 aluminum heatsink extrusion profiles,

led aluminum heatsink extrusion profiles,

t4 aluminium heatsink extrusion



Product Description

Bright Black Anodized Aluminum Heat Sink Extrusion Profiles , LED Heat Sink

Our Advantages:

- 1. 17+ years experience in providing ONE-STOP customized aluminium extrusion and machining solution; 11+ years of exporting to 40+ countries;
- 2. ISO: 9001:2008, RoHS, SGS, Reach
- 4. 100% new material
- 5. Competitive prices with short lead-time for both tooling and parts, because we do everything in-house
- 6. Effective and strong technical support (30+ engineers) and excellent sales services .
- 7. Sufficient production capacity (22 extrusion lines; 3+ CNC machines).
- 8. Efficient communication (48-hour quote lead time).

Production Information

Item	China 6063 T5 Indusrty Aluminum Extrusion Heatsink Profiles
Mat erial	Alloy 6063, 6061,6005,6060 or according to customer's choice
Tem per	T4, T5, T6
Surf ace	Anodize (clear, satin, bronze, black, golden, silver, other multicolor), electrophoresis, powder coating, PVDF coating, wood grain painting, etc.
MO Q	1 ton . Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container.
Profi le type	Aluminum Extrusion Heat sink which is use for medical equipment ,LED Heat sink ,CPU Cooler , Led Lamp , Led light , notebook cooler ,and some other filed .
Proc essi ng	Aluminum profile extruding, Precise cutting, Straight rectification, Bending, Drilling, Tapping, Stamping, Pulling, CNC mill, CNC lathe. For precious machining and cutting.
Mou Iding	1. Using our mould, free; 2. Using customer's drawing, opening mould fee need to be paid .
Certi ficat e	ISO14001:2004, ISO9001:2000
Stan dard	Meet the China national standard GB/T6892-2006 and Europe standard EN12020-1,2(2001) and American standard AAMA611-98.
FOB Port	Shanghai, etc.

Technology Supports

Engineering Design.

Quality Standard: China GB, according to the Drawing and the Customer's Details.

Auto CAD.

Order & Payment & Shipment

Opening Time of the new Die: 5-10 days.

Sample: 10-15days. Delivery: 10-30 Days. MOQ: 3 Tons.

Payment Term: 40% T/T in advance and balance 60% against the copy of original B/L.

Price: \$2500/T - \$3500/T, the most competitive price.

Port: Shanghai

Trade Terms: FOB, CIF, EXW, etc.

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

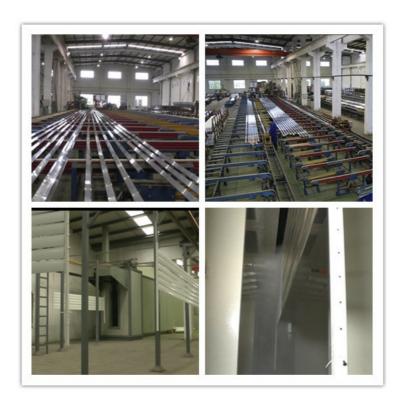
z) Mechanical property								
Alloy	Temper	Tensile strength	Yield strength	Elongation				
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%				
0000	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%				
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%				



Competitive Advantage:

Good surface treatment performance, beautiful apperance, comfortable and smooth hand feel. Stable chemical properties, non-magnetic and recyclable, it is a benign cyclic metal material. It is treated by hot and cold processes in the production and has strong corrosion resistance. It can be made into light alloy with many metal elements.

Compared with other mateal materials, it has good plasticity and good productivity.



Tag: **LED Aluminum Heat Sink** extruded aluminum heat sink

⇒HENTEC Hentec Industry Co.,Ltd

+86-13861643436

aluminum@hentec.com.cn



aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421