# Hentec Industry Co.,Ltd aluminumextrusion-profiles.com

## **OEM Customized LED Aluminum Heatsink Extrusion Profiles, Heat Sink / Radiator**

#### **Basic Information**

. Place of Origin: China . Brand Name: Hentec 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 Extrusion Profiles

Alloy: 6063,6061,6005,6060

• Material: Aluminum

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

T4, T5, T6, T66 Temper:

· Highlight: aluminium heatsink extrusion,

aluminium extrusion heat sink profiles

#### **Product Description**

#### OEM Customized LED Heatsink Aluminum Heatsink Extrusion Profile, Heat Sink / Radiator

#### Descrition:

6063 - T5 Aluminum Heatsink Extrusion Profiles / Aluminium Lighting Heatsink/Cooler/Radiator/Heat Sink/Aluminum Heat sink

We can supply kinds of aluminum heat sink with different kinds of material, specifications and surface treatments.

Customers'own detailed drawings or samples are welcome. Any OEM is welcome.

#### **Product Description:**

Manufacturer
Cunflower chang aluminum extrusion heat sinks
Sunflower shape aluminum extrusion heat sinks
Aluminum: Al6061, Al6063, AL7075, AL5052, etc.
CNC Machining, CNC milling and turning, die casting
sand blasting, buffering, anodizing, painting
according to customer's request
PDF/ DWG/ IGS/ IGES/STEP/ STP etc.
CNC Machines, CNC machining center, CNC turning, milling machines,three dimension
measurement machine,etc.
20,000 pieces per month
It depend on your design,small quantity accept
100% inspection before shipment
T/T,L/C
FOB. CIF, As per customers request
air freight priority 2) sea freight priority 3) As per customized specifications
Neutral packing (neutral plastic bag+ neutral carton) 2. Custom packing ( with logo or barcode according to your requirement)
15-45 working days,it depend on your quantity
All parts are customized according to customer's drawings or samples. If you have any parts to be proterotype, please feel free to send your drawings/samples to us.

#### Standard features of aluminum heatsink:

Best value cost option for high volume production

Ultrahigh extrusions give maximum cooling area with single piece construction

New custom designs are relatively inexpensive to tool

May replace bonded fin parts at lower cost

Various low cost surfaces finishes offer cosmetic and corrosion protection

Order,payment,terms,shipment

- 1, Minimum order: 500 kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab. )Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment :30% T/T in advance the balance after the copy of BOL .

#### 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	AI
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

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

#### Competitive Advantage:

1) low price and high quality; High Quality CNC machining / extrusion / forging / die casting aluminum heat sinks

- 2) Small orders accepted;3) Closely tolerance;

Tag:

extruded aluminum heat sink

aluminum heatsink extrusion profiles





## **⇒HENTEC** Hentec Industry Co.,Ltd



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