

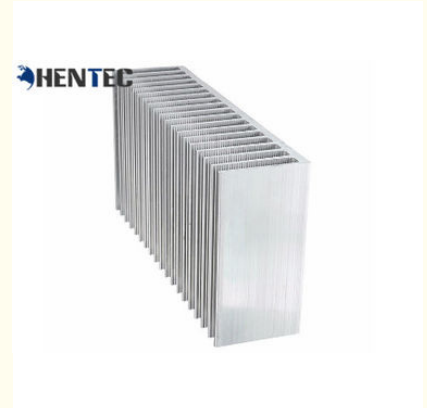
## Industrial Extruded Heat Sink Profiles For Machine / LED Light , CA And CE

Our Product Introduction

for more products please visit us on [aluminumextrusion-profiles.com](http://aluminumextrusion-profiles.com)

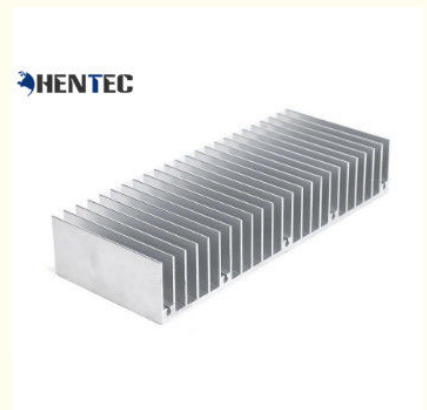
### Basic Information

- Place of Origin: China
- Brand Name: HENTEC / KUNTAI
- Certification: CA ,CE
- 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: Aluminium
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6
- Highlight: **aluminium heatsink extrusion,  
aluminium extrusion heat sink profiles**



## Product Description

### Industrial Aluminum Heatsink Extrusion Profiles For Machine / LED Light

#### Description :

1. Description: Industrial Aluminum Heatsink Extrusion Profiles For Machine / LED Light
2. Alloy temper: 6060/6063/6061-T6/T5;
3. Standard: EN755, ASTM B221, DIN Standard
4. Surface treatment: Mill finishes; Anodized; Powder coated, wooden grain, polished, brushed.
5. Application: Construction; Window; Door; Decoration; Architecture and etc.
6. Advantage:
  - 1) Pure 99.7% aluminum materials without any scrap used
  - 2) OEM welcome, we can design and cut die to meet customer's special demand
  - 3) Wonderful surface treatment, we can meet customers required on surface
  - 4) Strictly quality control process assured higher quality.
  - 5) Packing safety and convenient.

#### Applications:

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

#### Specifications:

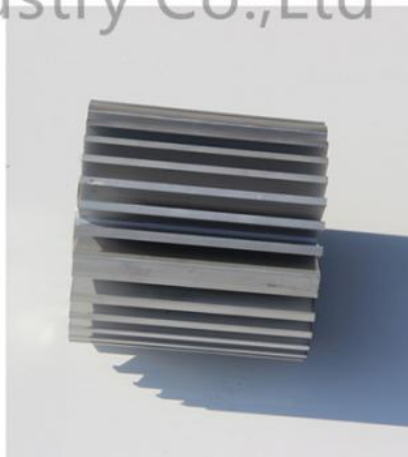
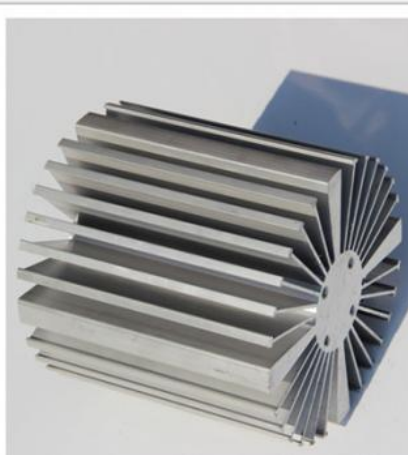
##### 1. Primary Technical Data

##### 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:

We can offer professional Manufacturing and exporting service, OEM/ODM for Metal & Plastic parts in China. All the parts manufactured by CNC Lathe & Milling Machine Center.



**Tag :**

**LED Aluminum Heat Sink**

**extruded aluminum heat sink**

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