



## 6063-T5 Silvery Anodized Aluminum Heat Sink Profiles Smooth For Led Heat Dissipation

### 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
- 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
- Material: Aluminium
- Surface Treatment: Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T5, T6
- Highlight: **6063-T5 Aluminum Heat Sink Profiles,  
Led Aluminum Heat Sink Profiles,  
Smooth Aluminum Heat Sink Profiles**

## Product Description

### 6063-T5 Silvery Anodized Aluminum Heat Sink Profiles Smooth For Led Heat Dissipation

MetalPlus (Hentec Factory) is one of the leading Aluminum extrusion profile and provider of industry aluminum profile and building aluminum profile. Such as orbital, windows, doors, shell, production line, radiation, special pipe, lift platform, thermal insulation windows and doors, flat open windows and doors. Sliding door and window, we are enthusiastically looking forward to serving all customers with the best service minded and appreciating your support.

#### 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
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).

#### Description :

1. **Material:** Aluminium alloy 6063, 6061.
2. **Temper:** T5, T6.
3. **Quality standard:** DIN, AAMA, CHINA GB.
4. **Surface treatment:** Mill finish, anodized, powder coated, electrophoresis, sand blasting etc.
5. **Color available:** Silver, Any is available.
6. **Packing details:** Shrinking film; Plastic & kraft paper; Wooden pallet  
Carton packing; By customer's requirements.
7. **Samples time:** One or two weeks.
8. **Delivery:** 20-25 Days for Mass Production.
9. **Production Capacity:** 6000MT/Month
10. **MOQ:** 1 TONS
12. **Payment terms:** T/T
13. **Port:** Shanghai; As per requested.

#### Applications:

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

#### Specifications:

##### 1. Primary Technical Data

##### 1) Chemical composition

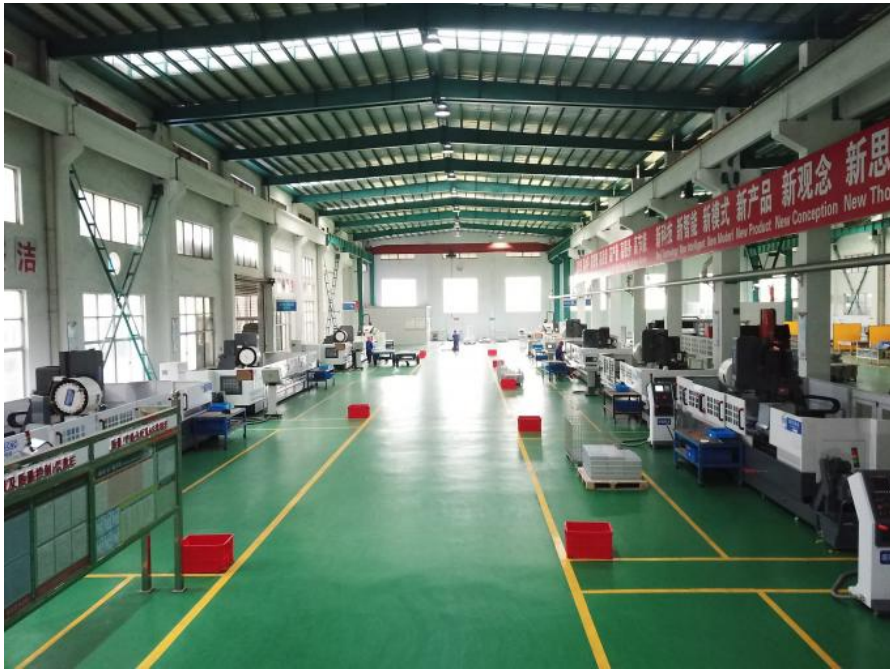
Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurity	Al
6063	0.2-0.6	0.35	0.1	0.1	0.45-0.9	0.1	0.1	0.1	0.15	Rest
6061	0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	Rest
6060	0.3-0.6	0.1-0.3	0.1	0.1	0.35-0.6	-	0.15	0.1	0.15	Rest
6005	0.6-0.9	0.35	0.1	0.1	0.40-0.6	0.1	0.1	0.1	0.15	Rest

##### 2) Mechanical property

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

#### Competitive 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.



**Tag :**

**LED Aluminum Heat Sink**

**extruded aluminum heat sink**



+86-13861643436



aluminum@hentec.com.cn



aluminumextrusion-profiles.com

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