

T66 Computer Heat Sink Extrusion Profiles CA Anodized Electrophoretic 6063

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

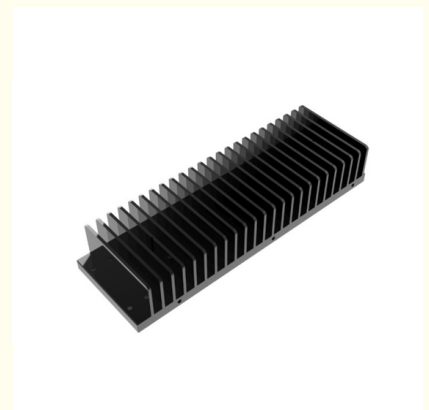
Basic Information

- Place of Origin: China
- Brand Name: HT
- 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: Aluminum
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6 ,T66
- Highlight: **T66 Computer Heat Sink Extrusion Profiles, Electrophoretic Heat Sink Extrusion Profiles, 6063 Anodized Aluminum Extrusion Profiles**



Product Description

High Power LED /Industrial Computer Heat Sink Extrusion Profiles / Black Anodized

1. Material:6000 series, normal material such as 6063,6005,6061,6060, special materials such as 6082 etc.
2. Temper: T5 or T6
3. Finish: Mill finish, anodizing,powder painting, electrophoresis, wooden transfer , polishing,brushing,sand blasting
4. Various colors: Silver,bronze,black,gold,blue,grey,champagne,bright,etc.
5. Machining: Cutting,punching,drilling,tapping,milling,bending,welding,CNC machining etc.
6. Various in styles and sizes:
 - A). **Aluminum alloy bars**
 - B). **Aluminum profiles:**
 - **General aluminum profiles** (various shapes of pipes/tubes, angles, T or U shapes etc.)
 - **Industrial aluminum profiles** (TV frames, Heat sink profiles, Furniture, Ladder, Guide Rail, Leisure materials, Shower Room, Solar Module Frame, Motor Shell etc.)
 - **Construction aluminum profiles** (Aluminum doors&windows , Curtain Wall Frame etc.)
7. Certification: ISO9001,SGS,ROHS,TUV
8. Strong technical development ability, can provide high intensity and high ductility aluminum profiles, to meet customers' different requirements.
9. OEM service available, customized design available

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, We can do the designs according to the customers' requirement
- 2, We can produce 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.



