

Anodized 6061 / 6060 Aluminium Heatsink Extrusions With Finished Machining

Basic Information

- Place of Origin:
- Brand Name:
- CA ,CE • Certification:
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet 20days

China ΗT

- Delivery Time:
- T/T ,L/C • Payment Terms: 100 000ton each month
- Supply Ability:



Product Specification

• Highlight:

heatsink extrusion profiles, aluminium heatsink extrusion

Product Description

Anodized 6061 / 6060 Aluminium Heatsink Extrusions With Finished Machining

1.Alloy :6063,6061,6005,6060 or according to customer's choice

2.Material:Aluminum

3.Deep process: Milling, Drilling, Bending, Cutting.

Description:

ltem	Anodized 6061 / 6060 Aluminium Heatsink Extrusions With Finishe Machining						
Material	Alloy 6063, 6061,6060 or according to customer' s choice						
Temper	T4, T5, T6,T66						
Surface	Anodize (clear, satin, bronze, black, golden, silver, other multicolor) , electrophoresis, powder coating, PVDF coating, wood grain painting, etc.						
MOQ	1 ton. Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container						
Profile type	Aluminum Extrusion Heatsink which is used in medical equipment ,LED Heat sink ,CPU Cooler , Led Lamp ,Led light , notebook cooler ,and some other filed						
Processing	Aluminum profile extruding ,Precise cutting,Straight rectification,Bending,Drilling,Tapping,Stamping,Pulling,CNC mill, CNC lath For precious machining and cutting, length tolerance can be 0.2mm, hole tolerance can be 0.05mm.						
Moulding	1. Using our mould, free; 2. Using customer's drawing, opening mould fee need to be paid.						
Certificate	ISO14001:2004, ISO9001:2000						
Standard	Meet the China national standard GB/T6892-2006 and Europe standard EN12020-1,2(2001) and American standard AAMA611-98.						
FOB Port	Shanghai, etc.						



Applications:

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

Industry Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.

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

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Alloy	Temper	Tensile strengt	h Yield strength	Elongation
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%
0003	Т6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

2.Specifications:

Excellent material for smooth and subtle edges. Elegant appearance. Surface treatment: colorful anodized or electrostatic powder coated. Suitable for constructions and other industrial purposes. Customized surface finishes are welcome.

Competitive Advantage:

1)Engineering design and support.

2)Aluminum profiles deeply processing:cutting,punching,drilling,milling,and fabricating.3)High Quality system, strictly inspection during production and whole inspection before package.4)Good performance, product warranty for 15 years.



