# Customized Anodize Aluminum Heatsink Extrusion Profile For Window And Door

#### **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: 25daysPayment Terms: T/T ,L/C

• Supply Ability: 100 000ton each month



### **Product Specification**

Product Name: Aluminum Heatsink Extrusion Profiles

Alloy: 6063,6061,6005Material: Aluminum

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

• Temper: T4, T5, T6, T66

• Highlight: heatsink extrusion profiles,

aluminium heatsink extrusion

#### **Product Description**

#### Customized Anodize Aluminum Heatsink Extrusion Profile , Aluminum Heat Sink

#### **Descrition:**

Hentec Industry is specialize in develop, manufacture and marketing of high-performance aluminum Heat sink. We have 15 years export experience!

#### Our advantages:

- 1) Quick response within 24 hours.
- 2) Manufacturer with 11 years experiences.
- 3) High quality and competitive price.
- 4) OEM/ODM:custom fabrication according to your drawings or samples.
- 5) Small order is acceptable.
- 6) Certification:ISO9001:2008,TUV,SGS.



Item	Environmentally Friendly Circular Aluminum Heatsink Extruded Profile , Anodized					
Characteristics of mechanics	1, Tensile strength: ≥ 205 N/mm2 2, Yield strength: ≥ 110 Mpa 3, Hardness(HW): ≥ 8					
Appearance	No obvious Crack, Scratch , Peeling, Corrosion and air bubble     Hang mark is accepted at two end of the profiles, but should less than 10mm					
Application	1, Architecture: Windows and Doors, Curtain Walls, Shutter, Louver, Barrier, Fence, Ceiling, Handrail, balustrades, showcase, Partition 2, Industrial: tube, pipe, LED strip, heat-sink, motor housing, fins, tent, solar, Vehicle beam, TV Frame 3, Furniture: Chair, Wardrobe, Cabinet, Ladder, Closet, Tile Trim					
Products Feature	1, Environmentally Friendly, Elegant appearance 2, Corrosion-Resistant, Abrasion Resistant, High Weather Resistant 3, Air-Proof, Water-Proof, Anti-Aging, Durable, Shining					

#### **Applications:**

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

#### Specifications:

- Primary Technical Data
   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

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



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.



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



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