Anodized 6005 Aluminum Heatsink Extrusion Profiles With Punching / Drilling

Basic Information

. Place of Origin: China НТ . Brand Name: CA,CE · Certification: Minimum Order Quantity:

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20days T/T ,L/C • Payment Terms:

• Supply Ability: 100 000ton each month



Product Specification

• Product Name: Aluminum Heatsink Extrusion Profiles

• Alloy: 6063,6061,6005 • Material: Aluminum

Mill Finished, Anodized , Electrophoretic Suface Treatment:

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

T4, T5, T6, T66 • Temper:

· Highlight: anodized aluminum heatsink extrusion profiles,

6005 heat sink aluminium extrusion,

punching drilling aluminum heatsink extrusion



Product Description

Anodized Aluminium Heat Sink Extrusion Profiles Punching / Drilling

Hentec Industry is dedicated to the development, manufacture and marketing of high-performance aluminum extrusion profiles . We pride ourselves on rapid sampling, flexible production methodologies and world-class technical support to our customers. We have significant experience in the thermal management arena and look forward to working with our customers, wherever they are in the world, and however demanding their needs are. And now, our products have been sold in more than 1000 global customers.

- 1. Description: Aluminum Heat Sink
- 2. Alloy temper: 6060;6063;6061;6082;6005
- 3. Standard: EN755, ASTMB221, DIN JIS Standard
- 4. Surface treatment: Mill finishes; anodized; Powder coated, wooden grain, polished, brushed
- 5. Application: Construction; window; door; decoration; Architecture and Inustrial etc.
- 6. Advantage:
- 1). Factory sell directly, convenient communication, professional technology, Top ranking machines.
- 2). Almost 17 years aluminum producing experience.
- 3). Higher R&D skills on Mould cutting, Extrusion processing, Surface treatment, Packing and Loading.
- 4). Strictly QC systems among the whole production line, we used 99.7% pure a luminum materials for processing.
- 5).24 Hours online service Patient and Professional, timely response.
- 6). Export from the biggest Port-Shanghai.

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%	
0000	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%	
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%	



Competitive Advantage:

We fabricate our products in China, to very high western standards using the latest technology and practices to ensure we manufacture products that are second to none! Kindle have earned a reputation over many years with their worldwide clients for, quality workmanship in the metal working industry.











