Our Product Introduction

## **DIN Standard Anodized Aluminium Extruded Profiles for Exhibition Display Frame**

### **Basic Information**

. Place of Origin: China НТ . Brand Name: CA,CE · Certification: Minimum Order Quantity: 500pcs

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: Industrial Aluminium Profile

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

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Milling, Drilling, Bending, Cutting

T3, T4, T5, T6 • Temper:

· Highlight: aluminum extrusion profiles, aluminium extruded profiles

#### DIN Standard Anodized Aluminium Extruded Profiles for Exhibition Display Frame

- 1. Description: Aluminum fabrication products
- 2. Alloy temper: 6060/6063-T6/T5;
- 3. Standard: EN755, ASTMB221, DIN Standard
- 4. Surface treatment: Mill finishes; Anodized; Powder coated, wooden grain, polished, brushed.
- 5. Application: Construction; Window; Door; Decoration; Architecture and etc.
- 6. 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. The appearance is simple and good-looking
- 4)1, User friendly: All kinds of parts for easy installation . Flexible ways to connect electricity at both sides or at the bottom of products, with perfect joint between 2 bar
- 5) Strictly quality control process assured higher quality.
- 6) Packing safety and convenient.

Description		SGS TEST APPROVAL
Alloy/Temper		SGS TEST APPROVAL
Surface treatment	Machine/Acid polished and etc	SGS TEST APPROVAL
Standard apply	EN755;DIN;ASTMB221;GB5237-2008 and etc.	SGS TEST APPROVAL
Mould policy		APPROVAL
Delivery timetable		SGS TEST APPROVAL
Payment term	days	SGS TEST APPROVAL
Packing standard		SGS TEST APPROVAL

#### Applications:

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

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

#### 2.Specifications:

Excellent material for smooth and subtle edges.

Elegant appearance.

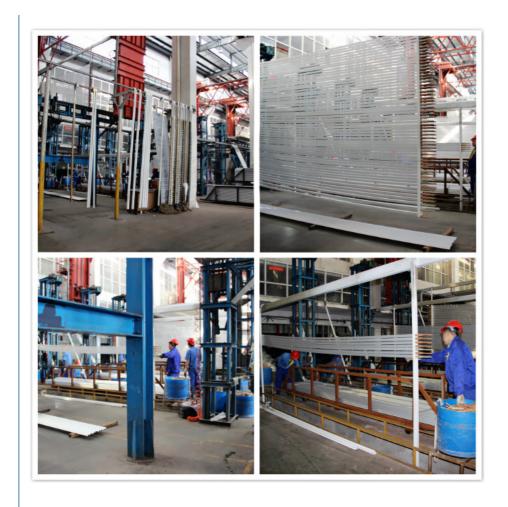
Surface treatment: colorful anodized or electrostatic powder coated.

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.



# **⇒HENTEC** Hentec Industry Co.,Ltd



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