Our Product Introduction

# Black Anodized 6000 aluminum extrusion profiles For Led Lighting

## **Basic Information**

. Place of Origin: China . Brand Name: Hentec SGS · Certification: Minimum Order Quantity: 1 ton

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

Suface Treatment: Mill Finished, Anodized , Electrophoretic

Coated, Powder Spray Coated

• Deep Process: Cutting • Temper: T5, T6 Led Lignting Usage:

• Highlight: aluminum extrusion profiles,

aluminium door frame

## **Product Description**

#### Black Anodized Industrial Aluminum profile / Aluminium LED Profile / For Led Lighting

#### **Production Description:**

Material	6000 series Aluminium Alloy
Temper	T4, T5, T6
	General profiles thickness from 0.8 to 5.0mm,
Size /	length from 3m-7m or customized available;
Thickness	Anodize protection film thickness from 8~25 um,
	powder coating from 40 ~ 120 um.
Shape	square, rectangular or customized
Application	In decorations, industry, construction and so on
	- for LED lighting Frame
	for Heat sinks(such as: LED lighting, Car Audio Shell, High-power LED
	Street lighting, LED tunnel lighting and so on.)
	- other by custom design size and dimension
Surface	powder coating, electrophoresis, anodized
treatment	Fluorocarbon Spraying, Sandblasting, Polishing, Brushand so on
Colors	Ref: powder coating color sheet and customized color available
Deep process	CNC, drilling, milling, cutting, punching, bending, assembling
MOQ	1000 kgs for each item, usually 13-15 tons for a 20GP, 25-28 tons for a 40HQ.
Packing Details	(1)Inside: packed with plastic protective film to protect each piece
	(2) Outside: Wrap to be bundles by waterproof craft paper
Delivery time	(1)Die Developing and Sample testing: 12-18 days.
	(2) Mass Production completed: 20-30days after sample is confirmed by
	Buyer.
FOB Port	Shanghai
	T/T 30% for deposit, balance before shipping.
settlement term	Charge by final actual weight or by drawing theoretical weight.
production capacity	70000 tons annually.
Certificate and	SGS, ISO available
Standard	GB5237-2008 equal to EN12020-1.2 (2001)

#### Order,payment,terms,shipment

- 1, Minimum order: 500kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab.) Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment: (Can negotiate with customers, our usual practices are as follow)
- 4, Tooling:100% prepaid by T/T.
- 5, Parts:30% upon order confirmation and balance before delivery by T/T

#### **Applications: Applications**

- 1) Architectural decorative lighting
- 2) Archway, canopy and bridge edge lighting
- 3) Amusement park, theater and aircraft cabin mood lighting
- 4) Emergency hallway lighting
- 5) Auditorium walkway lighting
- 6) Stairway accent lighting
- 7) Concealed lighting
- 8) Backlighting for signage letters
- 9) Channel letter lighting
- 10) Emergency exit path lighting
- 11) Cove lighting
- 12) Edge-lit acrylic panel lighting

### **Competitive Advantage:**

- 1. good quality aluminium profile with economic price
- 2. 15-year manufacturing experience
- 3 .ISO9000
- 4. ODM or OEM







#### **FAQ For Saving Your Precious Time!**

Q1:What's the thickness for anodizing?Can you do 15um?

A:Our normal thickness is about 10 um. Yes, we can do 15 um and above.

Q2:What color you can do for powder coating?The thickness for powder coat?

A:We can do any color for powder coat as long as you can provide the color sample.Our normally powder coating thickness is 60-80um.

Q3:What color you can do for wood grain?

A:Our most popular colors are Western Red Cedar, Australia Cedar, Jarrah I, Jarrah II, Chestnut, Bush Cherry, Bush Wood, Western Wood, Snow Gum, etc.If you need any other colors, we can do according to the color samples you provide.

Q4:How's the weather resistance for wood grain finish D1010?

- A:(1).Powder:Akzo Noble Interpon D1010.
- (2). Wood grain film: Italian Menphis.
- (3). Standard complied: American AAMA Standard. 2603
- (4).UV test:1000 hours.
- (5). Salt spraying test:1000 hours.
- (6). Normal weather: 10 years color guarantee.

Q5:What certification do you have?What's your standard?

A:We have ISO certification. Our standard is DIN, AAMA, AS/NZS, China GB.

Q6:What's the delivery time for samples and mass production?

A:(1).2-3 weeks to make the new moulds and make free samples.

(2).3-4 weeks after receipt of deposit and confirmation of the order.

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

