



## Wood-grain Transfer 6063 Alloy Aluminum Extrusion Profile with Customized Dimensions for Garden Fence

### Our Product Introduction

#### Basic Information

- Certification: ISO
- Minimum Order Quantity: 1
- Price: 2980



#### Product Specification

- Alloy: 6063
- Grade: 6000 Series
- Temper: T3-T8
- Surface Finishing: Wood-grain Transfer
- Surface Treatment: Wood Grained
- Processing: Thermal Transfer
- Tolerance:  $\pm 0.1\text{mm}$
- Section Size Square:  $\leq 150*150\text{mm}$
- Section Size Rectangle:  $\leq 250*50\text{mm}$
- Section Size Round:  $\leq \varnothing 170\text{mm}$
- Max Extrusion Diameter: 350mm
- Max Extruder Capacity: 6800 Ton
- Anodizing Lines: 6
- Powder Spraying Lines: 4
- CNC Machining Centers: 12



#### More Images



## Product Description

### Garden Fence Aluminum Extrusion Profile

Wooden color aluminum extrusion profiles designed for residential garden fencing and decoration applications.

### Product Specifications

<b>Available Materials</b>	Aluminum 6063
<b>Finish Options</b>	Powder coating, Anodizing (Oxidation), Sandblasting, Brushing, Painting, Passivation, Silk screen, Polishing, Galvanise, (Nickel/Tin/Chrome/Copper) Plating
<b>Payment Terms</b>	T/T: 30% deposit, 70% balance before shipping
<b>Industry Applications</b>	Appliance, Automotive, Agricultural, Electronics, Industrial, Marine, Mining, Hydraulics, Valves, Oil and Gas, Electrical, Construction, Machinery, Furniture, Toy, Woodboard, Wall, Agricultural
<b>Tolerance</b>	±0.1mm
<b>Section Size</b>	Square: ≤150×150mm Rectangle: ≤250×50mm Round: ≤Ø 170mm
<b>Packaging</b>	Inner plastic paper/PE paper interleaving each piece; Outer fixed by plywood or pallets with shipping mark; Custom packaging available
<b>Lead Time</b>	Sample: within 10 days Mass Production: 10-25 days after deposit Rush services available

### Product Features

- Excellent rigidity and environmental resistance
- UV-resistant, acid-resistant and alkali-resistant
- Lightweight and easy to install
- Self-cleaning and low maintenance
- Sound-insulation properties
- 100% recyclable material

### Company Advantages

With over 17 years of manufacturing experience in aluminum extrusion, we export customized products to the United States and Europe, building long-term relationships with our customers.

- 17+ years of aluminum extrusion manufacturing experience
- Strong design capabilities with fast extrusion, CNC machining, milling, and turning services
- Complete metal processing facilities including laser cutting, CNC bending, and welding
- Comprehensive quality control throughout the manufacturing process

### Technical Support

Our comprehensive technical services include:

- Custom design services with CAD drawings and 3D models
- Professional R&D team for design analysis and optimization
- One-stop service from product design to surface treatment
- Quality control throughout the production process

### Manufacturing Capabilities

#### Extrusion

44 aluminum extrusion lines capable of producing commercial and industrial aluminum profiles up to 350mm outer diameter. Our largest 6800-ton extruder handles complex profiles up to 600mm diameter for applications including radiators, industrial fan blades, motor enclosures, solar

cell frames, doors, and windows.

### Anodizing

6 anodizing production lines creating uniform oxidation films for improved corrosion resistance, hardness, and wear resistance. Available in silver, black, gold, champagne, imitation steel, and custom colors with strict quality control.

### Painting

4 powder spraying lines using high-quality Gema Switzerland spray nozzles with environmentally friendly, durable paints featuring strong adhesion and color retention.

### CNC Machining

Advanced machining equipment including 12 PRATIC machining centers for profiles up to 6 meters, automatic cutting machines from Wegoma, 30 punching machines (50-100 tons), bending machines, and milling machines for complex profile processing.

### Packaging & Shipping

Manual packaging with strict warehouse management procedures, section-based storage, and thorough inspection before delivery.

### Certifications

### Company History

2004: Recognized brand of the building industry material market

2006: Certificate for product exemption from quality surveillance inspection and ISO9001

2009: Advanced company, Jiangsu famous brand certificate, Credible product of quality in Jiangsu Province

2012: Established business relationships with Panasonic and LG

2015: Innovative producer and supplying partner for European clients

2017: Developed new baseboard heater products

2019: Cooperated with world's largest heater manufacturers

2023: Expanding overseas distributor network

### Notable Projects

Soccer City Stadium, Johannesburg: Main aluminum supplier for Africa's largest capacity stadium (94,000 seats), receiving unanimous praise upon completion.

Lobster Trailers: Collaboration with Nordic trailer giant featuring design optimization and advanced processing to minimize costs and improve performance.

School Project: Supplied aluminum legs for school desks, supporting local customer Dadn's successful bid with strong design and mature technical capabilities.



+86-13861643436



aluminum@hentec.com.cn



aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421