



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

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

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

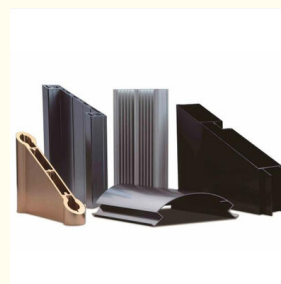


Product Specification

- 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: $\leq 150 \times 150\text{mm}$
- Section Size Rectangle: $\leq 250 \times 50\text{mm}$
- 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

Available Materials	Aluminum 6063
Finish Options	Powder coating, Anodizing (Oxidation), Sandblasting, Brushing, Painting, Passivation, Silk screen, Polishing, Galvanise, (Nickel/Tin/Chrome/Copper) Plating
Payment Terms	T/T: 30% deposit, 70% balance before shipping
Industry Applications	Appliance, Automotive, Agricultural, Electronics, Industrial, Marine, Mining, Hydraulics, Valves, Oil and Gas, Electrical, Construction, Machinery, Furniture, Toy, Woodboard, Wall, Agricultural
Tolerance	±0.1mm
Section Size	Square: ≤150×150mm Rectangle: ≤250×50mm Round: ≤Ø170mm
Packaging	Inner plastic paper/PE paper interleaving each piece; Outer fixed by plywood or pallets with shipping mark; Custom packaging available
Lead Time	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.



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