

## 6063 Aluminum Alloy Industrial Fan Blade with Sandblasting Anodized Surface and Customized Dimension

Our Product Introduction

for more products please visit us on [aluminumextrusion-profiles.com](http://aluminumextrusion-profiles.com)

### Basic Information

- Certification: ISO
- Minimum Order Quantity: 300
- Price: 2.99

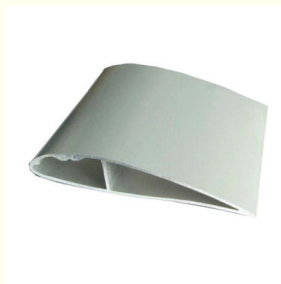


### Product Specification

- Material: 6063 Aluminum Profile
- Tolerance:  $\pm 0.1\text{mm}$
- Section Size: Square:  $\leq 150 \times 150\text{mm}$ , Rectangle:  $\leq 250 \times 50\text{mm}$ , Round:  $\leq \varnothing 170\text{mm}$
- Surface Treatment: Powder Coating, Anodizing, Sandblasting, Brushing, Passivation, Silk Screen, Mechanical/Chemical Polishing, Wood Grain Coated, Galvanise, PVDF, Matt
- Color Options: Wooden Grain, Aluminium Silver, Brilliant Black, Cream White, Chocolate Brown, Bronze, Champagne, Golden Yellow
- Processing: Cutting, Punching, Bending, Tapping, Drilling, CNC Lathe
- Grade: 6000 Series
- Temper: T3-T8
- Surface Finishing: Sandblasting Oxidation
- Alloying Ingredient: 6063



### More Images



## Product Description

### Extra Long Fan Blade Aluminum Profile for Station Warehouse Ceiling Fan

Metalplus specializes in aluminum industrial profile design and manufacturing with a production base of more than 100,000 square meters and annual capacity exceeding 100,000 tons.

#### Product Specifications

Material	6063 aluminum profile
Mechanical Processing	Aluminium profile extruding, Precious milling, Cutting, Punching, Bending, Tapping, Drilling, CNC lathe
Tolerance	Length: $\pm 0.2\text{mm}$ , Hole: $\pm 0.05\text{mm}$
Surface Treatment	Powder Coating in RAL Color, Anodizing(AA10/15/20/25), Sandblasting, Brushing, Passivation, Silk screen, Mechanical/Chemical Polishing, Wood grain coated /Wooden transfer, Galvanise,(Nickel/Tin/Chrome/Copper) Plating, PVDF, Matt
Color Customization	Wooden Grain, Aluminium Silver, Brilliant Black, Cream White, Chocolate Brown, Bronze, Champagne, Golden Yellow
Section Size	Square: $\leq 150*150\text{mm}$ Rectangle: $\leq 250*50\text{mm}$ Round: $\leq \varnothing 170\text{mm}$
Package	Inner plastic paper/PE paper interleaving each piece; Outer fixed by plywood or pallets with shipping mark; Or as required
Delivery Time	15-25 days after deposit

#### Manufacturing Advantages

We export the majority of our customized products to the United States and Europe, where our customers have become regular clients. Our extensive experience in this field enables us to easily satisfy customer requirements.

- Over 17 years of manufacturing experience in Aluminum Extrusion
- Strong design and manufacturing capabilities including Extrusion, CNC machining, Milling, and Turning
- Complete metal processing equipment including laser cutting, CNC bending, and welding
- Comprehensive quality control throughout the manufacturing process for long-term stability and excellent quality

#### Technical Support Services

- Custom design services including CAD drawings and 3D models for customer confirmation
- Professional R&D team for design analysis and optimization to reduce production costs and improve performance
- One-stop service model covering product design, custom molds, aluminum bar melting and casting, extrusion profiling, precision machining, and surface treatment

#### Factory Equipment Capabilities

##### Extrusion

44 aluminum extrusion lines capable of producing commercial and industrial aluminum profiles with maximum outer diameter of 350mm. Largest extruder is a 6800 ton unit for profiles up to 600mm diameter.

##### Anodizing

6 anodizing production lines creating uniform oxidation film thickness and color. Available in silver, black, gold, champagne, imitation steel, and custom colors.

## Painting

4 powder spraying lines using high-quality Gema Switzerland spray nozzles with safe, environmentally friendly paint.

## CNC Machining

12 PRATIC machining centers for milling, drilling, and tapping of profiles up to 6 meters

Fully automatic cutting machines from Wegoma for precise cutting with continuous material feeding

30 punching machines (50-100 tons) for thick profiles over 5mm

10 stretch bending machines for precise arc and angle bending

10 milling machines for machining different planes, bevels, and grooves

## Packaging & Quality Assurance

Finished products are manually packaged and ready for delivery. Strict warehouse management procedures with comprehensive examination before shipping.

## Certifications

## Notable Projects

### Soccer City Stadium, Johannesburg

The 94,000 seat stadium is the largest capacity stadium in Africa. We were honored to participate as the main aluminum supplier for this prestigious project.

### Lobster Trailers

Collaboration with Nordic trailer giant featuring professional R&D analysis and optimization to minimize production costs and improve product performance.



+86-13861643436    aluminum@hentec.com.cn    aluminumextrusion-profiles.com

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