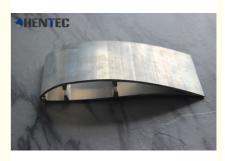
# **Extruded Aluminum Industrial Fan Blade Anodizing / Powder Painting** Surface

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- HENTEC CA ,CE 500set Ep paper , pallet or wooden case 20days

China

- T/T ,L/C 100 000sets each month

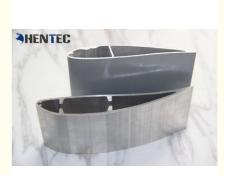


## **Product Specification**

- Product Name:
- Item:
- Temper:
- Surface:
- Material:
- Machining:
- Highlight:

| Fan Blade   |
|---|
| Aluminum Extrusion Profile Of Industrial Fan<br>Blade |
| T5, T6  |
| Powder Painting                                       |
| Aluminium   |
|   |

- 1. Milling; 2. Drilling; 3. Cutting
- exhaust fan blades, palm frond fan blades



### Extruded Aluminum Industrial Fan Blade Anodizing / Powder Painting Surface

Hentec Industry Co., Ltd professional at aluminum extrusion profiles, both semi and final products, such as Aluminum fan blade, LED aluminum bracket, aluminum door, aluminum window, aluminum curtain rod, aluminum guide rail, aluminum fencing and all kinds of industrial and building aluminum profile, square, round, flat, oval, angle, irregular and all types according to the customers' drawing.

| Item   | Aluminium Extru   | sion Profiles           |                             |  |  |  |
|--|---|-------------------------|-----------------------------|--|--|--|
| Material                                     | 6000 series Aluminium T4, T5, T6                                |                         |                             |  |  |  |
|  | 1.General profiles thickness from 0.8 to 5.0mm, length from 3m- |                         |                             |  |  |  |
|  | 6m or customized available                                      |                         |                             |  |  |  |
| Size / Thickness                             | 2.Anodize protection film thickness from 8~25 um                |                         |                             |  |  |  |
|  | 3.Powder coating from 40 ~ 120 um.                              |                         |                             |  |  |  |
|  |   |                         |                             |  |  |  |
| Shape  | square, round, t shaped, rectangular, customized                |                         |                             |  |  |  |
| Surface treatment                            | Mill finish, Anodizing, electrophoresis, powder coating, PVDF   |                         |                             |  |  |  |
|  | coating, wood transfer,polishing,brushing etc.                  |                         |                             |  |  |  |
| Colors                                       |   | , wood color , RAL p    | powder coating color and so |  |  |  |
|  | on  |                         |                             |  |  |  |
| MOQ  | 500kgs for each ite   | em                      |                             |  |  |  |
| FOB Port                                     | Shanghai  |                         |                             |  |  |  |
| payment terms                                | T/T 30% for deposit , after the copy of BOL .                   |                         |                             |  |  |  |
| settlement term                              |   |                         | awing theoretical weight.   |  |  |  |
| Certificate and Standard                     | B SGS, CE, GB, ISC  | О,                      |                             |  |  |  |
| Packing and shipment                         |   |                         |                             |  |  |  |
| Packing 1.Plastic film& kraft paper packing. |   |                         |                             |  |  |  |
|  | 2.Plastic bag packing.  |                         |                             |  |  |  |
|  |   | rton packing and Pallet |                             |  |  |  |
|  | 4.Plastic film and pallet.                                      |                         |                             |  |  |  |
| shipment                                     | 1.By Sea  |                         |                             |  |  |  |
|  | 2.By Air  |                         |                             |  |  |  |
| Production Capacity                          |   |                         |                             |  |  |  |
| Max production                               | 100 000   |                         |                             |  |  |  |
| capacity(tons/year)                          |   | - la                    |                             |  |  |  |
| Extrusion equipment                          | Max   | Min                     | Quantity                    |  |  |  |
|  | 4000 Tonnage  | 660 Tonnage             | 26 sets                     |  |  |  |
| CNC Machine                                  | 4 sets  |                         |                             |  |  |  |
| Punching Machine                             | 10 sets   |                         |                             |  |  |  |
| 12 meter long CNC                            | 1set  |                         |                             |  |  |  |
| Machine                                      |   |                         |                             |  |  |  |
| Drilling Machine                             | 6sets   |                         |                             |  |  |  |
| Anodized Line                                | 2 sets  |                         |                             |  |  |  |
| Powder coated Line                           | 2 sets  |                         |                             |  |  |  |
| Imitated Wooden Line                         | 1 set   |                         |                             |  |  |  |
| eletropheresis line                          | 1 set   |                         |                             |  |  |  |

#### Specifications:

1. Primary Technical Data

1) Chemical composition

#### 2) Mechanical property

| Alloy | Temper | Tensile<br>strength | Yield strength | Elongation |
|-------|--------|---------------------|----------------|------------|
| 6063  | T5     | ≥ 160Mpa            | ≥ 110Mpa       | ≥8%        |
|       | Т6     | ≥ 205Mpa            | ≥ 180Mpa       | ≥8%        |
| 6061  | Т6     | ≥ 265Mpa            | ≥ 245Mpa       | ≥8%        |

### 3. Surface Treatment of Sections

|         | (µm),not di | minish than             | acid-resistant |       |      | abrasion re<br>sistance |
|---------|-------------|-------------------------|----------------|-------|------|-------------------------|
| (Class) | (Min-       | (Min-                   | CASS           |       |      |                         |
|         | average fil | part film<br>thickness) | (h)            | Class | (S)  | (f, g /µm)              |
| AA10    | 10          | 8                       | 16             | ≥9    | ≥50  | ≥300                    |
| AA15    | 15          | 12                      | 32             | ≥9    | ≥75  | ≥300                    |
| AA20    | 20          | 16                      | 56             | ≥9    | ≥100 | ≥300                    |
| AA25    | 25          | 20                      | 72             | ≥9    | ≥125 | ≥300                    |

High hardness, hard aluminum series.
Fair corrosion resistance. Heat treatable
Good workability. Good appearance
High quality and reasonable price.
Our product is your best choice.



Our product have been exported to Europe,South Africa,Algeria, Angola, Chile, Egypt, Ethiopia, Ghana, Libya, Nepal, Nigeria, Philippines, Thailand, Tanzania, South Africa, etc. There are ready moulds for aboved countries, and easy for clients to placed order. On the other hand, you can send us your sample or drawing, we will surely make exactly what you want after discussing with each other.

Our performance is better than the ordinary ones. Excellent metal colors and strong endurance, good performance in heat-resistance, radio resistance, anti-corrosion and anti-cyclone, etc.

Our factory focus on making quality aluminum profiles and considerate service for each client. We will be your another best choice in life and hope you will never stop enjoying the benefits.

Tag :

metal fan blades ,Aluminum fan blades

axial fan blade

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