



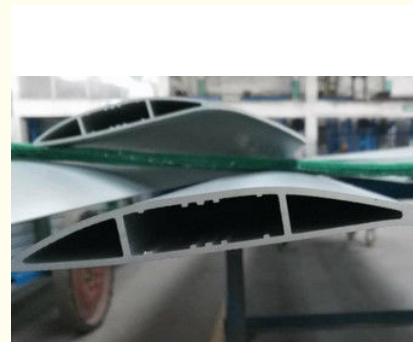
## Warehouse Using Industrial Palm Frond Fan Blades / Aluminum Louvers Panel HVLS Fan Blade

### Our Product Introduction

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

#### Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Minimum Order Quantity: 500set
- Packaging Details: Ep paper , pallet or wooden case
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000sets each month



#### Product Specification

- Product Name: Industrial Fan Blade
- Item: Aluminum Extrusion Profile Of Industrial Fan Blade
- Temper: T4, T5, T6 ,T66
- Surface: Anodize
- Material: Aluminum
- Machining: 1. Milling; 2. Drilling; 3. Bending; 4. Cutting ...
- Highlight: **exhaust fan blades, palm frond fan blades**

## Product Description

### Description:

#### Warehouse Using Industrial Fan Blade / Aluminum Louvers Panel ,HVLS Fan Blade

Our product have been exported to Europe, South Africa, Algeria, Angola, Chile, Egypt, Ethiopia, Ghana, Libya, Nepal, Philippines, Thailand, Tanzania, South Africa, etc. There are ready moulds for above countries, and easy for clients to place 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.

1. Tolerance of wall thickness:  $\pm 0.1 \sim 0.25$  mm.
2. Alloy & temper: 6063-T5, Grade 6000 Series.
3. Surface finish: Anodizing, electrophoresis, powder coating, wood grain, polishing, etc..
4. Production standard of profiles: ISO 9001:2008 GB/T 19001-2008.
5. Mini wall thickness : 0.6 mm.
6. Max. Length: 6.0m ,export length for 20" Container: 5.8m .
7. Procedure: casting, extruding, CNC machining, surface treatment.
8. Application: Conveyor, house Industrial Purpose (machinery, electrical) ,
9. Standard package: each piece separated by foam, and appropriate numbers of pieces by kraft paper as a bundle and then wrapped by shrink plastic or pack as per customer's requirement.
10. OEM Service is accepted.

We have hundreds of design series with different surface treatments to meet your needs and satisfy your different tastes. Looking forward to your specific inquiries and your drawings. After that we will quote you best prices to meet your needs.

Alloy/Temper	6060-T66 ; 6063-T5/T6 ; 6061-T5/T6 ; 6082-T6; 6005-T6
Surface treatment	Mill finishes; Anodized; Powder coated; Wooden grain, Machine/Acid polished and etc
Standard apply	EN755; DIN; ASTM B221; GB5237-2008 and etc.
Price	SMM/LME Primary aluminum price + the most competitive conversion cost
Mould policy	100% T/T in advance
Delivery timetable	sample: within 20 days; order: within 20 days
Payment term	30% deposit, the balance pay against B/L copy within 7 days
Packing standard	Protected film and pearl cotton inside and shrink film outside
Guarantee term	If the shipped products can not meet required, the total order amount will be refund back without delay, or arrange new replacement cargoes instead.

#### Factory's extrusion production line and deep processing equipments:

##### Production lines as follows:

- 25 sets of Extrusion lines: 600(5 sets), 800(2), 1000(1), 1250(1), 1800(1), 2500(1).
- 2 set of Oxygenation Production Line: Length  $\leq 6.5$  m. Supply ability: 50-60 Tons/24 hours
- 1 set of Electrophoresis Production Line: Length  $\leq 6.5$  m.
- 2 sets of German Wagner Tunnel Static powder Spray Painting Lines: one set length is 13m.

##### Precision processing machines:

- 5 sets of automatic cutting machine
- 5 sets of CNC machine
- 1 sets of polish machine
- 2 sets of milling machine
- 5 sets of punching machine
- 5 sets of tapping machine
- 1 set of grinding machine

#### Specifications:

##### 1. Primary Technical Data

##### 1) Chemical composition

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurity	Al
6063	0.2-0.6	0.35	0.1	0.1	0.45-0.9	0.1	0.1	0.1	0.15	Rest
6061	0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	Rest
6060	0.3-0.6	0.1-0.3	0.1	0.1	0.35-0.6	-	0.15	0.1	0.15	Rest
6005	0.6-0.9	0.35	0.1	0.1	0.40-0.6	0.1	0.1	0.1	0.15	Rest

##### 2) Mechanical property

Alloy	Temper	Tensile strength	Yield strength	Elongation
	T5	$\geq 160$ Mpa	$\geq 110$ Mpa	$\geq 8\%$

6063	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

### 3. Surface Treatment of Sections

(Class)	(μm), not diminish than		acid-resistant			abrasion resistance
	(Min-average film thickness)	(Min-part film thickness)	CASS		(S)	(f, g /μm)
			(h)	Class		
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

#### Competitive Advantage:

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



Tag :  
**industrial fan blades**  
**metal fan blades**

