

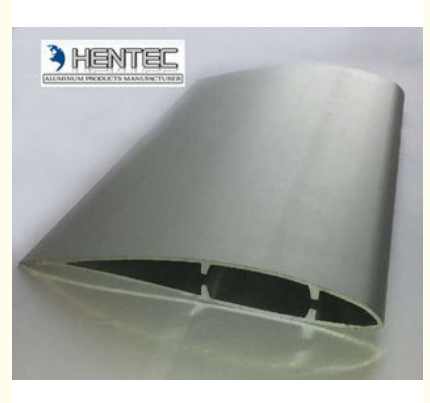
Powder Painted Industrial Fan Blade Alloy Temper 6060-T66 6063-T5 / T6

Our Product Introduction

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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:

1. Item **Powder Painted Industrial Fan Blade , Alloy temper 6060-T66 6063-T5 / T6**
2. Alloy temper: 6060-T66 ; 6063-T5/T6 ; 6061-T5/T6 ; 6082-T6; 6005-T6
3. Standard: EN755, ASTM B221, DIN Standard
4. Surface treatment: Mill finish; Anodizing; Powder coated, Brushed.
5. Application: Construction; Car; Aerospace; Ship; Armarium; Industrial equipment; Woodworking machinery and etc.
6. Manufacturing Process: Die designing→ Die making→ Smelting& alloying→ Extruding→ Cutting→ CNC machining→ Drilling→ Tapping→ Surface treatment→ Welding→ Assembling→ Packing

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.

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
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%
	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

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