

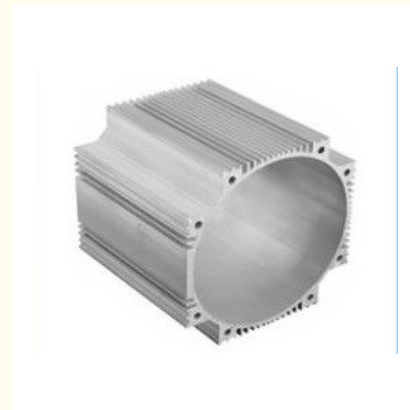
## Pneumatic Cylinder / Industrial Aluminum Profile / Aluminium Electric Motor Shell

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Model Number: KTES-087
- Minimum Order Quantity: 500pcs
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



### Product Specification

- Material: Aluminum Alloy
- Surface: Anodized
- Color: Natural
- Temper: 6063-T5
- Deep Process: Cutting ,Drilling ,Milling
- Packing: Pallet / Wooden Case
- Highlight: **aluminum extrusion profiles,  
aluminium door frame**



## Product Description

### Pneumatic Cylinder / Industrial Aluminum Profile / Aluminium Electric Motor Shell

#### Description:

Material	alloy 6063 6005 6060 6061
Temper	T5, T6
Surface treatment	anodizing, powder coating, wooden grain, sand blasting etc.
Color	any color is available; just bring us your color sample or color number
Style and size	customized
Deep processing	extrude, precious cut, punch, drill, tap, mill, rivet, weld etc.
Extruding machine	600-4000tons
Minimum order	1 ton for 6063, others to be 5-10 tons
Price term	aluminum profile price calculated by ton. FOB SHANGHAI
Quality	High corrosion resistance, high weather resistance and excellent wear resistance
Price	The price differs according to the customized surface treatment.
Certificates	ISO9001-2008 Quality System and ISO14001-2004 Environment System, BV, Rohs
Standard of Quality	According to the standard of China "GB/T6892-2006 High Degree Standard" or "GB/T5237-2000"
Type	With 20 years' experience, we are able to produce any type of aluminium profile you need
Widely usage	Widely used in construction, decoration and varied industry fields
Annual output	20000-30000 metric tons' aluminium extrusion

#### Applications:

Industry Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.

#### 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%

##### 2.Specifications:

Excellent material for smooth and subtle edges.  
Elegant appearance.  
Surface treatment: colorful anodized or electrostatic powder coated.  
Suitable for constructions and other industrial purposes.  
Customized surface finishes are welcome.

#### Competitive Advantage:

- 1)Engineering design and support.
- 2)Aluminum profiles deeply processing:cutting,punching,drilling,milling,and fabricating.
- 3)High Quality system, strictly inspection during production and whole inspection before package.
- 4)Good performance, product warranty for 15 years.



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