



## High Precision CNC Machined 6061 Aluminum Parts Custom UAV Components

Our Product Introduction

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

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MDM
- Certification: ISO9001: 2015
- Model Number: MDM
- Minimum Order Quantity: 100
- Price: \$0.58-0.88



### Product Specification

- Material: Aluminum 6061
- Surface Treatment: Anodized
- Technics: CNC Machining
- Surface Roughness: Ra 0.8-3.2
- Color: Black Anodize
- Precision: High Precision
- Production Capacity: 50k Per Month
- Material Capabilities: Aluminum, Brass, Bronze, Copper, Hardened Metals, Stainless Steel, Steel Alloys
- Machining Type: Drilling, Etching, Laser Machining, Milling, Turning, Wire EDM, Rapid Prototyping
- Micro Machining: Not Micro Machining
- Sample Availability: Free
- OEM Service: Accept
- Size Customization: Customized



### More Images



## Product Description

### High Precision CNC Machined UAV Parts - 6061 Anodized Aluminum

#### Product Specifications

Attribute	Value
CNC Machining	Yes
Machining Types	Drilling, Etching/Chemical Machining, Laser Machining, Milling, Turning, Wire EDM, Rapid Prototyping
Material	Aluminum 6061 (other materials available)
Size	Customized
Surface Treatment	Original or customized (anodizing available)
Color	Black anodize (other options available)
Precision	High precision machining
Production Capacity	50,000 units per month
Samples	Free samples available
OEM Service	Accepted

#### Product Details

## PRODUCT DISPLAY

**Material Options:** Aluminum 6061/7075, Stainless Steel 304/316/420/303, Brass, Copper, Titanium, Carbon Steel, Mild Steel, #45 Steel, 4140, 4340, Kovar Alloy

**Surface Treatments:** Zinc plating, chrome plating, nickel plating, PVD coating, anodizing, polishing, sand blasting, and other custom finishes

**Manufacturing Processes:** CNC Turning, Milling, Machining, Drilling, Laser Cutting, Stamping, Wire Cutting

**Quality Assurance:** 100% inspection before shipping, 2-year sales guarantee

**Surface Roughness:** Ra 0.8-3.2





## SURFACE TREATMENT



### Manufacturing Capabilities

Dongguan Minda Metal Technology Co., Ltd. specializes in precision manufacturing of CNC machined parts, MIM parts, powder metallurgy components, and aluminum/magnesium alloy die casting parts. Our comprehensive services include product mold design, development, and production.

Our professional team maintains constant communication to understand customer requirements, with rapid quotation turnaround. All products undergo rigorous quality control with full inspection prior to shipment to ensure zero defects.





sintering furnace



injection machine



debinding machine



CNC center



milling machine



CNC machining



1000 ton die-casting machine



mold workshop



post procesing workshop

# WHY CHOOSE US



## Packaging & Shipping

### PACKING&SHIPPING

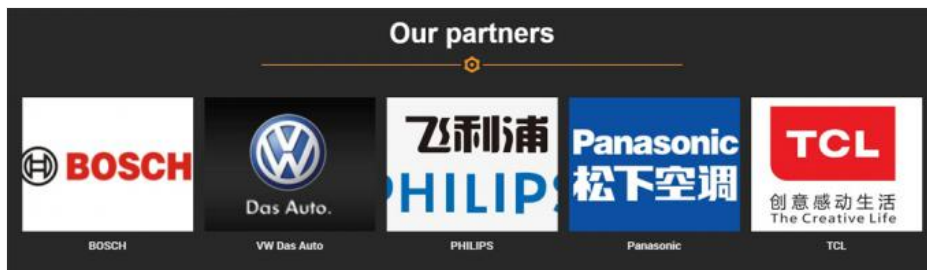
#### PACKAGING DETAILS

1. Standard exporting cartons package
2. Cartons packed with wooden pallet
3. As per customized specifications such as logo or others

#### DELIVERY TIME

15 days





## Frequently Asked Questions

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### Q1. What kind of documents do you need for a quotation?

A: We require PDF drawings or 3D files in STEP, IGS, or X\_T format.

### Q2. Can you make parts according to samples?

A: Yes, we can reverse engineer from physical samples to create production drawings.

### Q3. What materials do you typically work with?

A: We machine aluminum, steel, brass, stainless steel, bronze, titanium alloys, and more.

### Q4. Do you offer assembly services?

A: Yes, we can assemble products according to customer specifications.



**Dongguan Minda Metal Technology Co., Ltd.**



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