



## Aluminum Brass Stainless Steel OEM CNC Milling Parts CNC Turning Aerospace Parts

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: ML-CNC-019
- Minimum Order Quantity: 1 pcs
- Price: USD \$0.1-\$1.99
- Packaging Details: Carton, As Customers' packaging requirements
- Delivery Time: Samples 7-10 days, Mass production 20-25 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pcs per week



#### Product Specification

- Cnc Machining Or Not: CNC Machining
- Micro Machining Or Not: Micro Machining
- Type: Milling, Turning, Machining
- Material Capabilities: Copper, Aluminum, Bronze, Stainless Steel, Brass
- Surface Treatment: Anodizing, Brush, Anodized, Painting/Powder Coating/Sandblast/Color Anodize/Polish/Oxidation
- Service: Customized Machining
- Process: CNC Milling, Turning, Turning/Milling/Grinding/Machining, Anodized, Drilling/bending/milling/turning/laser Machining
- Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
- Application: Machinery, Automotive, Laptop, Industrial Equipment, Engineering
- Item: CNC Milling Aerospace Parts, CNC Machining



#### More Images



## Product Description

### OEM Custom CNC Milling Turning Aerospace Parts Metal Aluminum/Brass/Stainless Steel CNC Machining Metal Parts

## What We Can Provide

**Xiange Technology** established in Shenzhen China in 2003. We are professional metal sheet fabrication and CNC Milling Aerospace Parts Factory. We have over 500+ employees in R&D design, process, testing, business and operation.

We have multiple CNC machines, like CNC Machining Centers, CNC Milling Machines and CNC Turning Lathe Machines that can process precision Customized CNC Machining Accessory.

We have been operating under the ISO9001 quality system, focusing on the development and production of aluminum alloy product enclosures for our customers. The star products are aluminum keyboard, laptop/tablet computer, UAV body, car navigation, audio, smart home and other high standard aluminum alloy. At present, our customers include German customers, Japanese customers and other domestic and overseas customers who have high quality requirements.

Processing range: CNC Milling Aerospace Parts, plastic models, 3D printing parts, automatic parts etc. Our customers are from all over the world, such as the United States, Europe, Northern Europe, the Middle East, Japan and other countries and regions.

## Specifications

- 1.OEM & ODM
- 2.Item Name: **CNC Milling Aerospace Parts**
- 3.Available Materials: Stainless Steel,Steel,Aluminum,Brass,Copper,Wooden Etc
- 4.Processing Service: 3 4 5 6 Axis CNC Machining Service , CNC Turning Service,CNC Milling Service And Other Mold Processing Service
- 5.High Quality: Various Testing Equipment To Ensure The Quality
- 6.Competitive Price: Different Processing Combination Can Be Used To Reduce Costing
- 7.Other Products: CNC Machining Parts,CNC Milling Parts,Machining Lathe Parts,Metal Stamping Parts,Rivets Etc
- 8.Large Quantity Production Capacity
- 9.Short Delivery Time
- 10.RoHS Compliant For All Our **CNC Milling Aerospace Parts**

## Material Available

Stainless Steel	SS201,3031, 304, 316, 17-4PH, SS303, SS304, SS316 etc.
Steel	4140, 4340, middle steel, Carbon steel, Q235, 20#, 45# etc.
Brass	C36000(C26800),C37700(HPb59), C38500(HPb58),C27200(CuZn37), C28000(CuZn40)
Bronze	C51000, C52100, C54400, etc.
Aluminum	6082, 6061, A380, Al6061, Al6063, AL7075, AL5052 etc.
Iron	1213, 12L14, 1215 etc.
Plastic	ABS, PC, POM, Delrin, Nylon, Teflon, PP etc.

## Surface finish

Aluminum parts	Stainless Steel parts	Steel	Plastic
Natural anodize	Polishing	Blackened	Plating gold (ABS)
Hard anodize	Plating	Zinc plating	Laser engraving
Powder coating	Sandblasting	Nickel plating	Painting
Sandblasting	Laser engraving	Chrome plating	Brushing (Acrylic)
Plating		Carburized	
Brushing		Hot treatment	
Polishing			
Laser engraving			

## Product Category

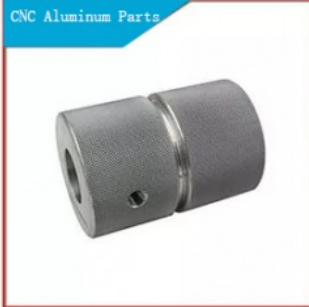
CNC Brass Parts



CNC SS Parts



CNC Aluminum Parts



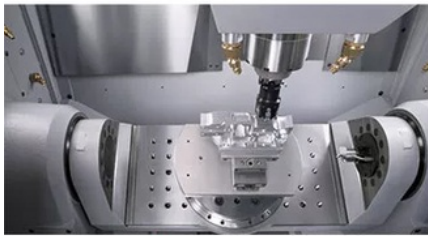
	Surface Treatment	Material available	Note
	As machined	All metals e.g aluminum, steel	~125 RA $\mu\text{in}$ (3.2 RA $\mu\text{m}$ ). Minor tool marks will be visible on the part.
	Smoothed	All metals+Plastic e.g aluminum, steel, nylon, ABS	Parts are machined at a lower feed rate in order to achieve a surface roughness of ~62.5 RA $\mu\text{in}$ (1.6 RA $\mu\text{m}$ ). Surface roughness can be decreased up to ~32 RA $\mu\text{in}$ (0.8 RA $\mu\text{m}$ ) upon request.
	Bead Blasted	All metals e.g aluminum, steel	Bead blasting adds a uniform matte or satin surface finish on a machined part, removing all tool marks. Mainly used for aesthetic purposes.
	Anodized Clear or Color	Aluminum and Titanium alloys	Anodizing adds a thin, hard, non-conductive ceramic coating on the surface of aluminum parts, increasing their corrosion and wear resistance. Available in a variety of colors.
	Anodized Hardcoat	Aluminum and Titanium alloys	Hardcoat anodizing produces a thicker ceramic coating providing excellent corrosion and wear resistance. for functional applications.
	Powder Coated	All metals e.g aluminum, steel	Powder coating adds a thin layer of strong, wear and corrosion resistant protective polymer paint on the surface of a part. Available in a large range of colors.
	Electropolished	Metal+plastic e.g aluminum, ABS	Electropolishing is an electrochemical process used to polish, passivate and deburr metal parts. It is useful to reduce surface surface roughness.
	Brushing	All metals e.g aluminum, steel	Brushing is produced by polishing the metal with grit resulting in a unidirectional satin finish.

## Why Choose Us

### Metal Working Service

CNC Machining	Laser Cutting	Custom Metal Welding	CNC Metal Bending
CNC Turning	Rapid Prototyping	Sheet Metal Fabrication	Metal Deep Drawing
CNC Milling	Casting&Forging	Surface Finishing	Metal Punching





## High Precision

5-Axis CNC & Imported machines  
with accuracy  $\pm 0.02-0.10\text{mm}$



## Fast Lead Time

Multiple CNC machines, skillful  
workers, guarantee fast lead time



## Strictly Confidential

We will protect the customers' design  
and the customer can request a  
confidentiality agreement

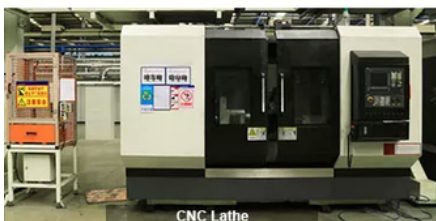


## Quality Inspection

We have a strict quality inspection  
process to ensure the quality of our  
products

## Factory Show

## Factory Equipment



Test Equipment



## FAQ

**Q1: Where can I get product & price information?**

A1: Send us inquiry e-mail, we will contact you as we receive your mail.

**Q2: How long can I get the sample?**

A2: Depends on your specific items, within 3-7 days is required generally.

**Q3: What kinds of information you need for quote?**

A3: Kindly please provide the product drawing in PDF, and will be better you can provide in STEP or IGS.

**Q4: What are the payment terms?**

A4: We accept 50% as payment deposit, when the goods is done, we take photos for your check and you then pay the balance.

**Q5: Are you a trading company or factory?**

A5: We are direct factory with 10 experienced engineers and more than 650 employees as well approximate 2,000 square ft. workshop area.

**Q6: What shall we do if we do not have drawings?**

A6: Please send your sample to our factory, then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions (Length, Height, Width), CAD or 3D file will be made for you if placed order.



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