



## Customized Precision Brass CNC Parts for High-Precision Metal Machining Services Brass Parts Manufacturer

Our Product Introduction

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

### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: BS-CNC-066
- 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
- Type: Milling, Turning, Machining
- Material Capabilities: Copper, Aluminum, Bronze, Stainless Steel, Brass
- Surface Treatment: Anodized, Anodizing, Anodize/natural, Sandblast, Silk-screen
- Application: Machinery, Automotive, Laptop, Industrial Equipment, Engineering
- Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
- Service: OEM/ODM, OEM ODM Metal Stamping, Customized OEM OEM ODM, OEM Service
- Color: As Per Customers' Requirement
- Keyword: CNC Milling Brass Parts
- Sample: Acceptable



### More Images



## Product Description

### What We Can Provide

Customized Precision Brass CNC Parts for High-Precision Metal Machining Services Brass Parts Manufacturer

#### Description of Customized Precision Brass CNC Parts for High-Precision Metal Machining Services Brass Parts Manufacturer

As a leading brass parts manufacturer, we specialize in producing customized precision brass CNC parts tailored for high-precision metal machining applications. Leveraging advanced CNC (Computer Numerical Control) technology, we deliver brass components that meet the most demanding specifications in industries such as aerospace, electronics, medical devices, and automotive engineering.

Our brass CNC parts are crafted with exceptional accuracy, durability, and corrosion resistance, making them ideal for critical applications requiring tight tolerances, superior electrical conductivity, and aesthetic finishes. From intricate prototypes to large-scale production runs, we ensure every brass part adheres to the highest quality standards.

#### Specification of Customized Precision Brass CNC Parts for High-Precision Metal Machining Services Brass Parts Manufacturer

Business Type	CNC Machined Parts Factory / Manufacturer
Service	1. CNC Machining 2. Turning and Milling 3. CNC Turning 4. OEM Parts
Material	Aluminum: 5052,6061, 6063, 6082,7075-T etc 2. Steel: 4140, Q235, Q345B, etc. 3.Titanium: TA1,TA2/GR2, TA4/GR5, TC4, TC18,etc. 4.Stainless steel: 303,304,316L, etc. 5.Brass: C36000 , C37700 , C26800, C22000 etc 6.Plastic:Pom,ABS,Nylon,etc.
Main Equipment	CNC Machining center(Milling), CNC Lathe, Grinding machine
Treatment	Sandblasting, Anodize color, Blackening, Zinc/Nickl Plating, Polish,,Passivation PVD, Titanium Plating,Electrogalvanizing,electroplating chromium, electrophoresis, QPQ(Quench-Polish-Quench),Electro Polishing,Chrome Plating, Knurl,Power coating,Laser etch Logo,
Tolerance	±0.01mm~±0.05mm
Drawing format	STEP,STP,IGES,CAD,PDF,DWG,DXF etc or samples.

#### Application Of Customized Precision Brass CNC Parts for High-Precision Metal Machining Services Brass Parts Manufacturer

1. Auto Components Hardware Parts Auto Parts
2. Communication Equipment
3. Industrial Equipment
4. Medical EquipmentsMechanical Parts
5. Ship Accessories
6. Electrical Equipment
7. Mechanical Equipment

#### Quality Control

1. Checking the raw material after they reach our factory----- Incoming quality control ( IQC)
2. Checking the details before the production line operated
3. Have full inspection and routing inspection during mass production---In process quality control(IPQC)
4. Checking the goods after they are finished---- Final quality control(FQC)
5. Checking the goods after they are finished-----Outgoing quality control(OQC)

### Why Choose Us

#### Advantages

##### 1. Ultra-High Precision & Tight Tolerances

Our CNC machining process achieves tolerances as tight as  $\pm 0.002\text{mm}$ , ensuring perfect dimensional accuracy for even the most complex designs.

Consistent quality is maintained through real-time monitoring and advanced metrology inspections, minimizing defects and rework.

##### 2. Superior Material Performance & Customization

We use high-grade brass alloys (e.g., C36000, C26000) known for their excellent machinability, corrosion resistance, and

thermal/electrical conductivity.

Full customization is offered—from part geometry and surface finishes (polishing, plating, anodizing) to secondary operations (threading, tapping, assembly).

### 3. Efficient Production & Fast Turnaround

Equipped with state-of-the-art CNC milling and turning centers, we handle both low-volume prototyping and high-volume production with agility.

Streamlined processes and optimized supply chain management ensure competitive pricing and short lead times, even for urgent orders.

## Factory Show

### Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



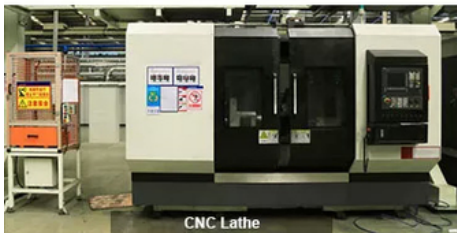
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine



## 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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