



# Customized Precision Brass Turned Parts for Industrial CNC Turning Spare Parts for Long-Lasting Performance

#### **Basic Information**

Place of Origin: Shenzhen China
Brand Name: Xianheng
Certification: ISO9001:2015
Model Number: TN-CNC-71
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 MachiningType: CNC Milling

Material Capabilities: Copper, Aluminum, Bronze, Stainless Steel,

Brass

• Surface Treatment: Anodized, Anodizing, Anodize/natural,

Sandblast, Silk Screen

Service: OEM/ODM, OEM ODM Metal Stamping,

Customized OEM OEM ODM, OEM Service

• Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm

Application: Machinery, Automotive, Laptop, Industrial

Equipment, Engineering

Color: As Per Customers' Requirement



### More Images



#### **Product Description**

## What We Can Provide

Customized Precision Brass Turned Parts for Industrial CNC Turning Spare Parts for Long-Lasting Performance

## Description of Customized Precision Brass Turned Parts for Industrial CNC Turning Spare Parts for Long-Lasting Performance

Customized precision brass turned parts, crafted via advanced Computer Numerical Control (CNC) turning processes, are engineered to meet stringent industrial requirements for durability, reliability, and efficiency. These components are tailored to specific applications, ensuring seamless integration into machinery, electronics, automotive systems, and other high-performance industries. Manufactured from high-grade brass alloys (e.g., C360, CW614N), they offer excellent machinability, corrosion resistance, and electrical conductivity, making them ideal for long-term use in demanding environments.

## Specification of Customized Precision Brass Turned Parts for Industrial CNC Turning Spare Parts for Long-Lasting Performance

CNC Capacity				
CNC Machining Center	3 / 4 / 5 axis CNC Machining Centers		40+ CNC Machines	
CNC Turning	φ0.5 - φ300 * 750 mm		DIN-2768-Fine +/-0.005 mm	
CNC Machining	1270×508×635 mm(max)		DIN-2768-Fine +/-0.005 mm	
CNC Stamping	1000 * 1000 mm(max)		DIN-2768-Fine +/-0.005 mm	
Drawing Format	IGS,STP,X_T ,DXF,DWG , Pro/E, PDF			
Inspection Equipments	Measurement Instrument, Projector, CMM, Altimeter, Micrometer, Thread Gages, Calipers, Pin Gauge etc.			
Material Available				
Stainless Steel	SS201,SS301, SS303, SS304, SS316, SS416, 17-4PH, etc.			
Steel	Mild steel, Carbon Steel, 4140, 4340, Q235, Q345B, 20#, 45# etc.			
Brass	HPb63, HPb62, HPb61, HPb59, H59, H68, H80, H90 etc.			
Copper	C11000,C12000,C12000 C36000 etc.			
Aluminum	AL6061, Al6063, AL6082, AL7075, AL5052, A380 etc.			
Iron	A36, 45#, 1213, 12L14, 1215 etc.			
Plastic	ABS, PC, PE, POM, Delrin, Nylon, Teflon, PP,PEI, Peek etc.			
Surface Finishing	·			
Aluminum Parts	Stainless Steel Parts	Steel Parts	Copper /Brass	Plastic Parts
Clear Anodized	Polishing	Zinc plating	Polishing	Painting
Color Anodized	Passivating	Oxide black	Passivation	Chrome plating
Sandblast Anodized	Sandblasting	Nickel plating	Galvanized	polishing
Chemical Film	Laser engraving	Chrome plating	Nickel Plating	Sandblast
Brushing		Carburized	Chrome plating	Laser engraving
Polishing		Heat treatment		
Chroming		Powder Coated		

#### Quality Control

- 1. Checking the raw material after they reach our factory----- Incoming quality control ( IQC)
- $\ensuremath{\mathbf{2}}.$  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)

## Application Of Customized Precision Brass Turned Parts for Industrial CNC Turning Spare Parts for Long-Lasting Performance

- 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

## Why Choose Us

#### **Our Advantages**

#### 1. Exceptional Durability & Corrosion Resistance

Brass, known for its inherent corrosion resistance, ensures longevity even in harsh conditions (e.g., humid, chemical-exposed, or marine environments).

CNC turning processes produce parts with tight tolerances and smooth finishes, minimizing wear and tear and extending operational lifespan.

#### 2. High Precision & Customizability

CNC technology enables ultra-precise manufacturing, ensuring consistent quality and adherence to exact specifications. Parts can be customized in shape, size, threading, and surface treatments (e.g., plating, polishing) to meet unique industrial demands.

#### 3. Cost-Effective Long-Term Performance

Brass's excellent machinability reduces production time and waste, optimizing manufacturing costs.

Their durability minimizes maintenance, replacement, and downtime, delivering a lower total cost of ownership over the product lifecycle.

## **Factory Show**

## Factory 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, Hight, Width), CAD or 3D file will be made for you if placed order.











