

Shenzhen China

ISO9001:2015

TN-CNC-064

USD \$0.1-\$1.99

10000 pcs per week

requirements

Carton, As Customers'packaging

T/T, Western Union, MoneyGram

Xianheng

1 pcs



## Customized Precision Brass Turned Parts CNC Machining Nut for Industrial Equipment

#### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
  - Packaging Details:
  - Delivery Time: Samples 7-10 days, Mass production 20-25

days

- Payment Terms:
- Supply Ability:

# Product Specification

- Cnc Machining Or Not: CNC Machining
   Type: 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,
  - Tolerance:
     OEM/ODM, OEM ODM Metal Stamping, Customized OEM OEM ODM, OEM Service
     0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
  - Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
    Application: Machinery, Automotive, Laptop, Industrial
    - Equipment, Engineering As Per Customers' Requirement
      - Precision Brass Turned Parts, CNC Machining Nut for Industrial Equipment, Customized Precision CNC Machining Nut



#### More Images

Color:

• Highlight:



## What We Can Provide

Copper CNC Lathe Machining Precision Nut Brass Turned Parts CNC Turning Metal Parts Manufacturer

#### Description of High Precision OEM CNC Turning Metal CNC Turning Metal Components Manufacturer

A High Precision OEM CNC Turning Metal Components Manufacturer is a company that specializes in the design, production, and manufacturing of custom, high-precision CNC turned metal components for Original Equipment Manufacturers (OEMs). This type of manufacturer utilizes advanced CNC turning machines and software, along with a team of skilled engineers and technicians, to create intricate and precise metal parts that meet or exceed the specific requirements of their customers.

CNC turning is a subtractive manufacturing process that involves the use of a rotating cutting tool to remove material from a metal workpiece, guided by a computer program. The manufacturer's expertise in this process allows them to produce parts with tight tolerances, exceptional accuracy, and a high degree of repeatability.

As a manufacturer, this company is responsible for the entire production process, from the initial design and engineering of the components to the final inspection and testing. They work closely with OEMs to understand their specific needs and requirements, and then use their expertise to develop and produce parts that meet those needs.

The manufacturer's focus on high precision is critical to their success. They invest in the latest CNC turning machines and software, as well as precision measurement tools and quality control processes, to ensure that every part they produce meets the highest standards of accuracy and quality. This attention to detail is essential for many industries, particularly those that require components with tight tolerances and high performance characteristics, such as aerospace, automotive, medical, and electronics.

#### Specification of High Precision OEM CNC Turning Metal CNC Turning Metal Components Manufacturer

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, SS	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)

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 High Precision OEM CNC Turning Metal CNC Turning Metal Components 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

### Why Choose Us

#### **Our Advantages**

1. Small details make big difference. We promise:All the parts from our company have no sharp edge. All dimensions are controlled according to your drawings. Every product will be fully inspected and carefully packed to prevent the bump and rust in transit.

2. The craftsmanship of all parts we machined is controlled rigorously, Every product has its own process card and process chart.

3. Our quality inspection procedure is quite strict.it must self-inspected during production, we have flow inspectors and professional inspectors.

4. Each size of product must be tested one by one after completing production and provide quality report.

5. The most important point, we are the entity factory, not trading company. Price is the composition of the actual product quality price. Quality can guarantee more controllable higher than trading company. The price is competitive, at least reducing the trade company's service fee.

6. We have many years of export experience, exports to the US, Europe, Japan and other countries and regions.

7. Our team are more professional. We have more reasonable price and better quality controlling than trade company. And our language ability is also diversified.

# Factory Show

# **Factory Equipment**





**CNC Bending Machine** 



Hydraulic Pre

ss Ma





SLS/SLA 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, Hight, Width), CAD or 3D file will be made for you if placed order.

