



## High Precision Stainless Steel CNC Parts for Scalable Production in Various Industries Custom Metal Solutions

### 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: ST-CNC-074
- 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: Customized OEM
- Keyword: Stainless Steel Milling Parts
- Quality Control: 100% Inspection Berore Shipment, 100% Full Inspection



#### More Images



## Product Description

### What We Can Provide

High Precision Stainless Steel CNC Parts for Scalable Production in Various Industries Custom Metal Solutions

#### Description of High Precision Stainless Steel CNC Parts for Scalable Production in Various Industries Custom Metal Solutions

High-precision stainless steel CNC parts are engineered to meet the exacting demands of scalable production across diverse industries, including aerospace, automotive, medical devices, electronics, and industrial machinery. Leveraging advanced CNC machining technologies, these components are crafted with microscopic tolerances, exceptional surface finishes, and material integrity, ensuring reliability and performance in critical applications.

#### Specification of High Precision Stainless Steel CNC Parts for Scalable Production in Various Industries Custom Metal Solutions

##### Custom Metal Solutions

Candle Holders/Cups	Medical Containers	Metal End Covers	Mobile Phone Shells
Crafts Stamping Parts	Tablewares	Aluminum Lids	Cabinet Enclosures
Lighting Stamping Parts	Filters/Strainers	Cosmetic Caps	Furniture Accessories
Metal Brackets/Stands	Protective Shields	Essential Oil Caps	Door&Window Fittings
Electronic Components	Sheet Metal Panels	Perfume Caps	Shafts/Sleeves/Gears
Electrical Connections	Cooling Fins	Wine Bottle Caps	Fasteners
Metal Structures	Metal Contact Clips	Jar Caps	Machinery Parts
Car Spare Parts	Motor Spare Parts	Glass Bottle Caps	Pipe Fittings/Elbows

#### Application Of High Precision Stainless Steel CNC Parts for Scalable Production in Various Industries Custom Metal Solutions

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. Unmatched Precision & Consistency

Advanced CNC machining eliminates human error, ensuring every part adheres to exact specifications. This is critical for industries like medical devices, where dimensional accuracy directly impacts patient safety and regulatory compliance.

##### 2. Cost-Effective Scalability

CNC machining supports seamless transitions from low-volume prototyping to high-volume production without compromising quality. Automated tooling changes and in-process inspections reduce setup times and scrap rates, lowering per-unit costs at scale.

##### 3. Superior Corrosion Resistance & Longevity

Stainless steel's inherent resistance to rust, chemicals, and extreme temperatures ensures parts remain functional in harsh environments (e.g., marine, chemical processing, or outdoor applications). Surface treatments like passivation further extend service life, reducing maintenance costs.

##### 4. Material Versatility & Customization

Stainless steel alloys can be tailored to specific industry needs—e.g., 316L for biocompatibility in medical implants or 17-4 PH for high-strength aerospace components. CNC machining allows for rapid design iterations, enabling OEMs to adapt to

evolving market demands efficiently.

## Factory Show

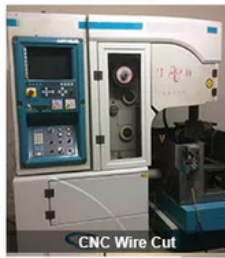
# Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



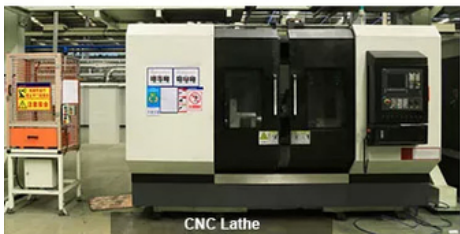
Hydraulic Press Machine



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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