



Precision Stainless Steel CNC Accessories High-Durability Solutions for Industrial Machining

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: ST-CNC-086
- 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

Precision Stainless Steel CNC Accessories High-Durability Solutions for Industrial Machining

Description of Precision Stainless Steel CNC Accessories High-Durability Solutions for Industrial Machining

Precision stainless steel CNC accessories are engineered to deliver exceptional durability, corrosion resistance, and dimensional accuracy for industrial machining applications. These components are manufactured using advanced CNC (Computer Numerical Control) technology, ensuring tight tolerances and consistent quality across high-volume production. Stainless steel grades such as 304, 316, 17-4PH, and 904L are commonly used due to their mechanical strength, thermal stability, and resistance to harsh environments.

Specification of Precision Stainless Steel CNC Accessories High-Durability Solutions for Industrial Machining

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 Precision Stainless Steel CNC Accessories High-Durability Solutions for Industrial Machining

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

Superior Corrosion Resistance

Stainless steel contains at least 10.5% chromium, which forms a passive oxide layer when exposed to oxygen, providing 200x greater corrosion resistance than standard carbon steel. This makes CNC-machined stainless steel accessories ideal for chemical processing, marine, and food-grade applications, where exposure to moisture, acids, or salts is common.

High Strength-to-Weight Ratio

Stainless steel grades like 17-4PH (precipitation-hardened) and 316 (austenitic) offer high tensile strength while maintaining relatively low weight. This balance is critical for automotive, aerospace, and robotics applications, where reducing mass improves efficiency without compromising structural integrity.

Precision Machining for Tight Tolerances

CNC technology enables micro-level accuracy (± 0.001 mm or better), ensuring consistent fit and function in critical components such as gearboxes, medical implants, and hydraulic fittings. Advanced software optimizes tool paths, minimizing material waste and surface defects.

Thermal and Wear Resistance

Stainless steel retains its mechanical properties at elevated temperatures, making it suitable for engine components, exhaust systems, and high-speed machining tools. Additionally, its hardness and low friction coefficient reduce wear, extending component lifespan in heavy-duty industrial machinery.

Factory Show

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



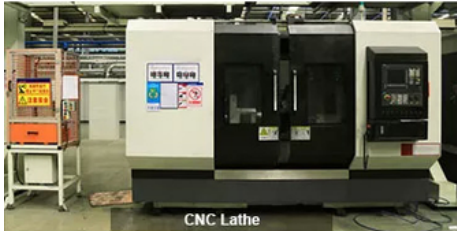
Hydraulic Press Machine



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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