



Customized Stainless Steel CNC Parts Precision Manufacturing with Milling, Turning, Machining

Our Product Introduction

for more products please visit us on 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
- Highlight: **Machining Stainless Steel CNC Parts, Turning Stainless Steel CNC Parts, Milling Stainless Steel CNC Parts**



More Images



Product Description

What We Can Provide

Customized Stainless Steel CNC Parts Precision Manufacturing Aerospace Automotive Medical Industrial Sectors

Description of Customized Stainless Steel CNC Parts Precision Manufacturing Aerospace Automotive Medical Industrial Sectors

Customized Stainless Steel CNC Parts Precision Manufacturing encompasses the creation of highly specific and precisely engineered components using Computer Numerical Control (CNC) technology, primarily from stainless steel materials. This form of manufacturing is crucial across various sectors, including Aerospace, Automotive, Medical, and Industrial, due to its ability to produce parts with exceptional accuracy, durability, and performance.

Aerospace Sector

In the Aerospace industry, customized stainless steel CNC parts are vital for ensuring the safety, efficiency, and reliability of aircraft and spacecraft. These parts often include critical components such as engine parts, structural assemblies, and fasteners. The precision manufacturing process allows for the creation of intricate designs and tolerance levels that meet the stringent regulations and performance requirements of the aerospace industry. Stainless steel's corrosion resistance, strength, and temperature stability make it an ideal material for these applications.

Automotive Sector

In Automotive manufacturing, customized stainless steel CNC parts play a crucial role in enhancing vehicle performance, safety, and aesthetic appeal. From engine components and exhaust systems to interior and exterior trim pieces, these precision-made parts contribute to the overall functionality and durability of automobiles. The ability to tailor parts to exact specifications ensures optimal fit, function, and reliability, ultimately improving the overall quality and performance of vehicles.

Medical Sector

The Medical industry relies heavily on customized stainless steel CNC parts for a range of medical devices and equipment. From surgical instruments and implants to diagnostic tools and patient care equipment, precision manufacturing ensures that these parts meet the highest standards of safety, hygiene, and performance. Stainless steel's corrosion resistance, biocompatibility, and ease of sterilization make it an ideal material for medical applications, where reliability and patient safety are paramount.

Specification of Customized Stainless Steel CNC Parts Precision Manufacturing Aerospace Automotive Medical Industrial Sectors

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/Stand	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 Customized Stainless Steel CNC Parts Precision Manufacturing Aerospace Automotive Medical Industrial Sectors

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

Our Advantages

1. Enhanced Performance and Reliability:

Customized stainless steel CNC parts are precision-made to meet exact specifications, ensuring optimal fit, function, and reliability in a wide range of applications. This precision manufacturing process allows for the creation of intricate designs and tight tolerances, which can significantly enhance the performance and reliability of the final product. Whether it's an aircraft engine component, a surgical instrument, or an industrial machinery part, precision manufacturing ensures that the part will perform as expected, reducing the risk of failures or malfunctions.

2. Material Versatility and Durability:

Stainless steel is a versatile and durable material that is well-suited for a wide range of applications across different industries. Its corrosion resistance, strength, and temperature stability make it an ideal choice for precision-made parts in Aerospace, Automotive, Medical, and Industrial sectors. Customized stainless steel CNC parts can withstand harsh environments and extreme conditions, ensuring that they remain functional and reliable over time. This durability can reduce the need for frequent replacements or repairs, lowering overall maintenance costs and extending the lifespan of equipment and machinery.

3. Cost-Effective Customization:

Precision manufacturing allows for the customization of stainless steel parts to meet specific needs and requirements. This means that customers can specify unique design features, performance requirements, or branding elements, and the manufacturer will work closely with them to deliver parts that meet or exceed expectations. This customization can provide a competitive advantage by enabling customers to differentiate their products in the market. Additionally, precision manufacturing can be more cost-effective in the long run, as it reduces the need for extensive modifications or alterations to standard parts, saving time and resources.

Factory Show

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



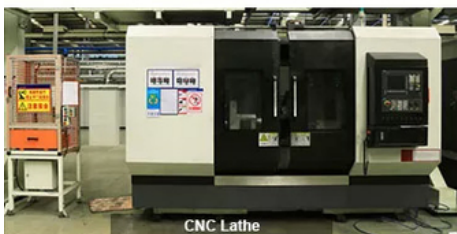
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine



FAQ

1. How can I get the price? - We usually quote within 24 hours after we get your inquiry (except weekend and holidays). If you are urgent to get the price, please email us or contact us in other ways so that we can offer you a quote.
2. Can I buy samples? - Yes. Please feel free to contact us.
3. What is your lead time? - It depends on the order quantity and the season you place the order. Usually we can ship within 7-15 days for small quantity, and about 30 days for large quantity.
4. What is your payment term? - T/T, Western Union, MoneyGram, and Paypal. This is negotiable.
5. What is the shipping method? - It could be shipped by sea, by air, or by express (EMS, UPS, DHL, TNT, FEDEX etc). Please confirm with us before placing orders.
6. How do you make our business long-term and good relationship? - We keep good quality and competitive price to ensure our customers benefit. Furthermore, we respect every customer as our friend and we sincerely do business and make friends with them, no matter where they come from.



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