



Custom OEM CNC Machining Parts with 100% Inspection and 0.0005mm Tolerance Precision CNC Turning Milling Parts

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: yuanwenyu
- Model Number: OEM, OEM
- Minimum Order Quantity: 1



Product Specification

- Material Capabilities: Aluminum, Brass, Bronze, Copper, Hardened Metals, Other, Precious Metals, Stainless Steel, Steel Alloys
- Surface Treatment: Sandblasting, Anodizing, Powder Coating
- Drawing Format: DXF / DWG / STEP / IGS / PDF
- Minimum Tolerance: 0.0005mm
- Processing Types: CNC Turning, Milling, Drilling, Auto Lathe, Laser Cut, Bend, Weld, Stamp
- Micro Machining: Yes
- CNC Machining: Yes
- Material Options: Aluminum, Stainless Steel, Copper, Brass, Plastic, Acrylic, Carbon Fiber
- Secondary Operations: Anodizing, Painting, Polishing, Powder Coating, Sand Blasting, Heat Treatment
- Lead Time: 3-5 Days For Samples, 10-15 Days For Bulk Orders
- Quality Control: 100% Inspection On Critical Dimensions



More Images



Product Description

OEM Professional Custom CNC Machining Parts

Precision Stainless Steel Mechanical Engineering Components

We provide comprehensive CNC machining services including milling, turning, EDM, wire EDM, and surface grinding. Our advanced equipment and skilled machinists can produce high-quality parts from over 50 materials with fast turnaround times.

CNC machining center producing precision parts

Close-up of CNC machined metal components

Precision measurement of machined parts

Key Specifications

Material	Aluminum, Stainless steel, Copper, Brass, Plastic, Acrylic, Carbon fiber etc.
Surface Treatment	Polishing, Passivating, Sandblasting, Laser engraving, Oxide black, Anodized, Brushing etc.
Processing	CNC Turning, Milling, Drilling, Auto Lathe, Laser Cut, Bend, Weld, Stamp etc.
Tolerance	Minimum tolerance 0.0005mm
Drawing Formats	JPG, PDF, DXF, DWG, IGS, STP, X_T etc.

[Send 2D/3D files for fast free quote](#)

Our Manufacturing Capabilities

CNC milling machine in operation

Precision lathe turning operation

About Huizhou Yuanwenyu Precision Parts Co., Ltd.

With 16 years of experience, we specialize in CNC machining, sheet metal fabrication, and 3D printing services. Our company features:

- Experienced engineering and quality control teams
- High-quality production with competitive pricing
- Professional technical support and strict quality control
- Four production lines and assembly workshop
- Export experience to US, Europe, Japan and other regions

Quality Assurance

- All parts are deburred with no sharp edges
- Dimensional accuracy strictly controlled per drawings
- Comprehensive inspection during production and before shipping
- Detailed process documentation for every product
- 100% size testing with quality reports

Frequently Asked Questions

How long can I get the sample?

3-5 days for samples, 10-15 days for bulk orders. Expedited service available.

How to control product quality?

Full inspection before production, process checks every 3 hours during production, and 100% random checks before shipping.

What information do you need for a quote?

Please provide product drawings in PDF, DWG or STEP format.

Do you offer OEM/ODM services?

Yes, we welcome custom designs and customer logos.

[Contact us for more information](#)



Huizhou City Yuan Wenyu Precision Parts Co., Ltd.



+86-13928348837



hz-ywy_technology@yuanwenyu.cn



precision-cncparts.com

Floor 2103, Building A, Tongfang Information Port, Zhong Kai High-tech Zone, Huizhou City, Guangdong Province