



Custom Precision CNC Machined Parts with 100% Inspection and Guaranteed Quality for Brass Aluminum Steel Components

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YWY
- Model Number: YWY021, OEM
- Minimum Order Quantity: 1



Product Specification

- Tolerance: $\pm 0.002 \sim \pm 0.005\text{mm}$
- Surface Roughness: Ra 0.1~3.2
- Material Capabilities: Aluminum, Brass, Bronze, Copper, Hardened Metals, Precious Metals, Stainless Steel, Steel Alloys
- Surface Treatment: Anodized, Bead Blasted, Silk Screen, PVD Plating, Zinc/Nickel/Chrome/Titanium Plating, Brushing, Painting, Powder Coated, Passivation, Electrophoresis, Electro Polishing, Knurl, Laser/Etch/Engrave
- Processing Methods: CNC Turning, CNC Milling, Laser Cutting, Bending, Spinning, Wire Cutting, Stamping, Electric Discharge Machining (EDM), Injection Molding
- Aluminum Series: 2000 Series, 6000 Series, 7075, 5052
- Stainless Steel Grades: SUS303, SUS304, SS316, SS316L, 17-4PH
- Steel Grades: 1214L/1215/1045/4140/SCM440/40CrMo
- Brass Grades: 260, C360, H59, H60, H62, H63, H65, H68,



More Images



Product Description

Custom Precision 0.01mm Tolerance Brass Aluminum Steel CNC Machined Turning Parts with Plating

Our Manufacturing Capabilities

Processing	CNC Turning, CNC Milling, Laser Cutting, Bending, Spinning, Wire Cutting, Stamping, Electric Discharge Machining (EDM), Injection Molding
Materials	Aluminum: 2000 series, 6000 series, 7075, 5052, etc. Stainless steel: SUS303, SUS304, SS316, SS316L, 17-4PH, etc. Steel: 1214L/1215/1045/4140/SCM440/40CrMo, etc. Brass: 260, C360, H59, H60, H62, H63, H65, H68, H70, Bronze, Copper Titanium: Grade F1-F5 Plastic: Acetal/POM/PA/Nylon/PC/PMMA/PVC/PU/Acrylic/ABS/PTFE/PEEK etc.
Surface Treatment	Anodized, Bead Blasted, Silk Screen, PVD Plating, Zinc/Nickel/Chrome/Titanium Plating, Brushing, Painting, Powder Coated, Passivation, Electrophoresis, Electro Polishing, Knurl, Laser/Etch/Engrave etc.
Tolerance	$\pm 0.002 \sim \pm 0.005\text{mm}$
Surface Roughness	Min Ra 0.1~3.2

[Contact us now for a custom quote](#)

Factory Showcase

Product Gallery

Customer Projects

Frequently Asked Questions

1. Are you a manufacturer or a trading company?

We are a 1500-square-meter factory located in Huizhou, China.

2. Can I get a quote without drawings?

Yes, we can provide quotes based on your samples, pictures, or drafts with detailed dimensions.

3. Will my drawings be divulged if you benefit?

No, we strictly protect our customers' intellectual property and can sign NDAs when required.

4. Can you provide samples before mass production?

Yes, samples are available with a fee that may be refunded upon mass production order.

5. How about the lead time?

Typically 1-2 weeks for samples and 3-4 weeks for mass production.

6. How do you control the quality?

Material inspection - Surface and dimensional checks
Production first inspection - Critical dimension verification
Sampling inspection - Quality control during production
Pre-shipment inspection - 100% final inspection before delivery

7. What will you do if we receive poor quality parts?

We will immediately analyze the issue and remake the parts at no additional cost.



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