



Precision CNC Milling Parts with $\pm 0.01\text{mm}$ Tolerance for Aluminum Brass Milling and OEM Custom Manufacturing

Our Product Introduction

for more products please visit us on lathecnm machining.com

Basic Information

- Brand Name: Industrial Man
- Model Number: OEM
- Price: Negotiable
- Packaging Details: As the requirement of customer
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram



Product Specification

- Processing Type: CNC Turning / CNC Machining
- Material Options: Aluminum Alloy, Stainless Steel, Brass, Copper, Steel, Titanium
- Drawing Format: 2D/3D (PDF / CAD / STEP / IGES)
- Model: Custom-Turning-AL
- Minimum Order: 1 Piece
- Tolerance: $\pm 0.01\text{mm} \sim \pm 0.005\text{mm}$ (Depending On Design)
- QC Control: 100% Full-Process Inspection
- Sample: Available
- Lead Time: 3-7 Days (For Samples)
- Services: OEM / Custom Manufacturing
- Machining Capability: CNC Turning, Milling, 3/4/5-Axis Machining



More Images



Product Description

CNC Milling Machining Parts Precision Manufacturing

Our CNC Milling Machining Parts are custom-manufactured with high precision to meet the requirements of OEM engineering, product development, and industrial applications. Using advanced CNC milling technology, we produce complex aluminum and brass components with

Our Product

excellent dimensional accuracy, smooth surfaces, and stable performance.

Whether your project requires tight-tolerance structural parts, functional assemblies, prototype components, housings, brackets, or custom mechanical parts, our engineering team evaluates your drawings and provides optimized machining solutions based on material characteristics and geometric complexity. With efficient workflows and strict process control, we ensure fast turnaround and consistent part quality.

From single prototypes to small-batch production runs, our CNC milling service supports flexible customization while maintaining precision, repeatability, and dependable performance for demanding industrial projects.

Key Features

- High-precision CNC Milling providing stable accuracy for complex geometries and functional features
- Aluminum & Brass machining expertise with reliable dimensional control and clean surface results
- OEM/Custom Service tailored according to your drawings, samples, or functional requirements
- Fast turnaround supported by efficient programming, optimized toolpaths, and streamlined production
- Strict Quality Control including full dimensional checks and material traceability
- Flexible order volume from prototype to small-batch manufacturing
- Engineering support to review drawings, recommend improvements, and ensure manufacturability

Product Specifications

Processing Type	CNC Turning / CNC Machining
Material Options	Aluminum Alloy, Stainless Steel, Brass, Copper, Steel, Titanium
Drawing Format	2D/3D (PDF / CAD / STEP / IGES)
Model	Custom-Turning-AL
Minimum Order	1 Piece
Tolerance	±0.01mm ~ ±0.005mm (Depending on design)
QC Control	100% Full-Process Inspection
Sample	Available
Lead Time	3-7 Days (For Samples)
Services	OEM / Custom Manufacturing
Machining Capability	CNC Turning, Milling, 3/4/5-Axis Machining
Secondary Process	Deburring, Polishing, Anodizing, Sandblasting, Heat Treatment
Application	Machinery Components / Industrial Parts / Automotive / Electronics

Frequently Asked Questions

Do you provide other machining services besides CNC milling?

Yes. We also offer CNC turning, EDM wire cutting, grinding, sheet metal fabrication, and complete custom machining services.

What materials can you work with?

Mainly aluminum and brass for milling, but stainless steel, copper, and alloy materials are also available on request.

How do I get a quote for my CNC milled parts?

Send us your 3D/2D drawings (STEP/DWG/PDF) and requirements. We will evaluate and quote within 12 hours.

Can you produce parts with complex features or tight tolerances?

Yes. Our CNC milling equipment handles deep cavities, contours, precision pockets, and ±0.01 mm tolerance requirements.

Do you support prototype and small-batch production?

Absolutely. We provide low-volume OEM custom parts with fast turnaround and stable quality.



Shenzhen Industrial Man Product RP&M Co., Ltd



86 18028781979



sales@gyrmodel.com



lathecncmachining.com

DEFG, 19/F, Ruijun Bldg Zhongxin Road #108 Xing1iaoBaoan Area, Shenzhen City, China