

MACHINING AND OTHER SERVICES

China Micro **Spring and Machine Corporation** strives to provide our customers with products and services that meet and exceed their expectations. We understand that customers, employees and the environment we operate in are the vessel of our success. We will remain successful by:

- Using innovative methods and advanced technology.
- Providing our employees with a safe, stable and professionally stimulating environment.
- Retaining and expanding our customer base.
- Maintaining long-term relationships with our vendors.
- Generating fair and equitable returns for the present and future owners.

Our commitment to customer service and the efforts we put into creating good working partnerships means we go the extra distance to find innovative answers to new challenges. As a customer-oriented company, we have the ability and core technology to move quickly and service numerous markets.

CERTIFIED TO:
IATF 16949:2016
AS9100:D
ISO 9001:2015
NADCAP: HEAT TREAT



“Our priority is to meet or exceed our customers’ standards for quality in everything we do.”

At China Micro we use CNC machining centers to custom manu-facture precision parts. We have in-depth experience with commercial grades of carbon steels and alloy steels, and we frequently machine parts from a range of stainless steels, tool steels, cast iron and exotic materials as well as many machinable plastics and foams. Our engineering team considers all aspects of your project, including ease of manufacturing, metallurgy and functionality.



China Micro serves a diverse range of industries including automotive, medical, aircraft, military, thermo-forming, printing and material handling equipment — each industry has its own set of stringent requirements. Our scope and experience will be an asset to your next project.

For your next machining project, select China Micro as your complete source for quality production, timely delivery and fair prices. Through design modification we may be able to save you money. We offer a variety of services including:

- Prototypes
- Technical assistance
- Selection of materials
- CAD design and testing
- Applications engineering
- Production runs of any size
- Parts assembly
- Cleaning and finishing
- Special packaging

“I have been dealing with tool shops for over forty years. China Micro is one of the best I have ever worked with.”

Custom precision-machining processes at China Micro include:

- Milling — CNC and manual
- Turning — CNC and manual
- SwissTurning
- Grinding — OD (CNC), ID, as well as centerless
- Electrochemical grinding (ECG)
- Wire EDM
- Honing
- CMM (60" x 24" x 24") in-house inspection
- Complete thermoforming tooling
- Tooling solutions for aerospace, spring manufacturing and forming industries
- Components and subassemblies for label printing and industrial equipment
- Engraving, etching and textured designs



OTHER SERVICES

In addition to precision machined parts, China Micro offers spring design and manu-facturing, wireforms and custom wire products. And we can complement your needs with important secondary operations and services that further enhance your product.

- Plasma and laser welding
- Ultrasonic cleaning
- Wire straightening
- Electrochemical cutting (ECG)
- Heat treating and stress relieving
- Passivation
- Sound dampening
- Shrink tube
- Special packaging — returnable, disposable or custom
- 100% inspection
- Vision system sorting
- Fixtures and tooling built in-house
- Assembly
- Color coding
- Bar coding
- KANBAN delivery
- Vendor Managed Inventory

“You and your people went above and beyond the call once again. It is service like that that builds strong working relationships and trust.”



“I am extremely pleased with your attention and service, the professionalism of your team and the reports you provided.”