



“Your Manufacturing Solutions Provider”

We are a global sourcing brokerage firm. We specialize in sourcing top tier manufacturing companies who offer unique and cutting edge technologies. We work hard to provide the best match for your specific manufacturing and quality needs.

You will benefit from our focus on a handful of clients providing the highest level of customer support over multiple product lines.

Our sources are both domestic and mainland China. We have successfully helped companies bring projects back to the US from China by matching them with high quality cost competitive manufacturers.

Multi-Tech Resources offers design and prototyping, plastic, rubber, metals, tooling, electronics, optics, graphics, quality assurance, packaging, sub-assembly, carbide products and contract manufacturing.

We will appropriately match your project with the best-of-breed vendor based on your requirements.

This will ensure your complete satisfaction, allowing you to meet your cost, quality and lead time goals.

► Design Services

- 2&3D CAD Systems

► Prototypes

- 3-5 axis machined SLA, SLS
- Urethane casting with silicone molds
- 3D Printing

► Plastics

- Injection molding: single and two shot thermal plastic tooling and parts
- Blow molding: bottles and industrial containers or PET pre-forms
- In mold decorating of both thermoplastic and thermo-set materials
- Urethane casting of elastomers and foam
- Rotational molding and assembly
- Thermoforming of thin and thick wall parts with 5-axis machining capability
- Profile extrusion of plastics and metals
- Custom packaging, blister, clam shell, shrink wrap etc.
- Ultrasonic welding

► Rubber

- Engineered, extruded, molded. cryogenic deflashing
- In house compound mixing, splicing, tooling
- Product development, inventory management
- EPDM, neoprene, nitrile, natural, SBR, butyl materials
- Automotive power steering, air conditioning hoses
- (LIM) Liquid injection molding of silicone
- Fiber reinforced rubber tubing

► Optical Plastic or Glass Lenses

- Industrial photo sensors

► Metals

- Cold headed stamping
- Screw machined metal and plastic inserts up to 2” diameter; both domestic and China
- Prototype injection molds in 1-2 weeks
- Fully hardened production class 101 molds, with lead time dependent on design
- Metal parts, chemically-milled, electro-formed and laser cut precision parts
- Die casting or investment casting of aluminum, zinc, magnesium or stainless steel powdered metal parts
- Sheet metal fabrication, metal enclosures, cabinets, chassies, robotic welding, salvagnini panel bending, metal stamping, turret punching, laser metal cutting, press break forming, spot welding, assembly, design for cost savings

► Electronic Components & Assembly

- Circuit boards: manufacturing, rigid, flex
- Motors
- Transformers
- Wire Harnesses
- Electronic assembly

► Specialty Processes

- Water jet cutting of various materials
- Ultrasonic welding of plastic parts
- Die cutting plastic, rubber, cloth, leather and many other materials
- Custom sewing of various materials including multiple style cargo nets
- Automated & manual assemblies, custom fixtures

► Carbide Tooling & Coatings

- Mini / micro / nano end mills, routers & drill bits, nanocrystalline thin diamond coatings