

Quality Assurance

- Quality Engineering Assistance
- CMM Inspection Services
- First Article and AQL Inspections
- Compliance and Document Control
- 3D Scanning

Finishing

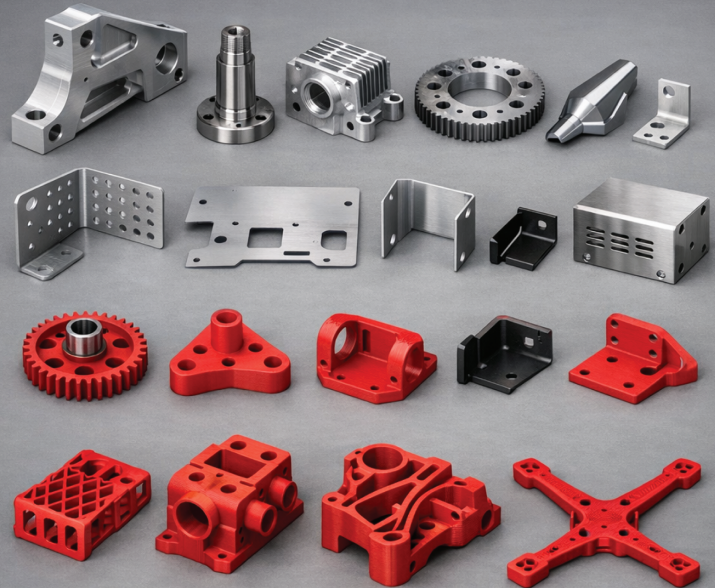
- Sanding
- Brushing
- Painting
- Powder Coating
- Silk Screening
- Pad Printing
- Hydrographics
- Mold Tech Textures
- Chemical Agent Resistant Coating
- Chem Film
- Anodizing
- Black Oxide
- Bead Blasting
- Tumbling
- Soft Touch
- Light Bleaching
- Dyeing
- Clear Coating
- Vacuum Plating
- Electroplating
- Electro Polishing
- Electromagnetic Shielding
- Conductive Copper
- Vapor Honing
- Passivating

Prototek is a prominent national provider of manufacturing services from prototyping to production and assembly. Specializing in CNC machining, precision sheet metal fabrication, injection molding, and additive manufacturing, and serving a wide range of customer sectors, including aerospace, defense, medical technology, robotics, electronics, consumer goods, and general industry.

Prototek Global Network

We have a carefully vetted international network of quality manufacturers to expand our capacity and capabilities.

Comprehensive On-Demand Digital Manufacturing



Additive Manufacturing



Machining



Sheet Metal



Turning



Molding



Welding



Assembly



888-891-4576
info@prototek.com

Quotes
prototek.com



Prototek Capabilities

Additive Manufacturing

- Selective Laser Sintering
- Direct Metal Laser Sintering
- Multi Jet Fusion
- Stereolithography
- Digital Light Processing
- Hybrid PhotoSynthesis
- Fused Filament Fabrication
- Material Jetting
- Finishing and Post-Processing

CNC Machining

- Micro and Over-Sized Machining
- Up to 5-Axis Milling
- Horizontal and Vertical Milling
- 9-Axis Mill-Turn
- Turning
- CNC Routing
- Surface Grinding
- Lapping and Polishing
- Welding/Post-Weld Machining
- Heli-Coils/Hardware Inserts

Sheet Metal Fabrication

- Manufacturing Design Assistance
- Laser Cutting - Punching
- Material Graining
- Drilling - Countersinking - Tapping
- Forming - Bending
- Hardware Insertion
- Mechanical Assembly
- TIG, MIG, Spot Welding and Weld Grinding
- Welded Assemblies and Frames

Casting and Molding

- Cast Urethane and Silicone
- Wax Casting
- Injection Molding
 - Insert Molding
 - Overmolding

Cutting and Engraving

- Wire EDM Cutting
- Sinker EDM
- Waterjet Cutting
- CO2 Laser Cutting and Engraving
- Fiberoptic

Plastic and Composite

Fabrication

- Plastic Thermoforming - Bending
- Annealing
- Cryogenic De-flashing and De-burring
- Plastic Welding
- Thermal, Adhesive, and Mechanical Bonding
- Vapor Polishing

Assembly

- Manufacturing Design Assistance
- Tooling and Fixture Fabrication
- Electro-Mechanical Services
- Welded, Mechanical, and Assembly
- Wire Harnessing
- Laser Cutting - Polymers and Metals
- Insert Installation
- Concept Models