

FATHOM AUSTIN

Precision CNC Machining for Demanding Applications

For over 40 years, Centex Machining by Fathom has been a trusted Central Texas partner to leading medical device and semiconductor manufacturers. Known for exceptional quality, craftsmanship, and performance, we help customers bring complex, high-precision components to market with confidence.



Centex Machining by Fathom

1513 Sam Bass Rd
Round Rock, TX 78681

512-255-1477

75+ Medical
Device
Customers

40+ Years CNC
Machining



Highest
Standards



Medical
Certified

Single Source For Precision CNC Machining

CNC Machining



- + CNC Milling
- + CNC Turning
- + Wire EDM
- + Sinker EDM

Post Processes



- + Heat Treating
- + Honing
- + Polishing
- + Bead Blasting
- + Metal, Chemical & Electrical Finishing
- + Laser Marking
- + CMM Inspection



Industry Application Expertise



- + Implants
- + Drill Guides
- + Slap Hammer
- + Saw Guides
- + Cutting Tools



- + End of arm Tooling
- + Fixtures
- + Adaptor Plates
- + Machined Linkages, Joint Housings For Custom Kinematics



- + Precision Machined Infrastructure Components
- + Cooling System Components
- + Precision Housings Mounting Hardware
- + Power Distribution



FATHOM.
DIGITAL MANUFACTURING. REIMAGINED.

DESIGNED AROUND YOU

Fathom is a premier U.S. contract manufacturer with 7 locations nationwide and a global sourcing network. We offer 30+ advanced manufacturing technologies and deliver expert-driven, scalable solutions with white-glove support from prototype through production.

30+ Advanced Manufacturing Technologies



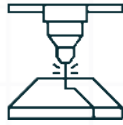
3D Printing Services

- + SLS Printing
- + MJF Printing
- + DMLS Printing
- + FDM Printing
- + Post Process



CNC Machining

- + Wire EDM
- + Sinkers EDM
- + 3/4/5 Axis
- + CNC Turning
- + CNC Milling
- + Photochemical Machining



Metal Cutting & Forming

- + Water Jet Cutting
- + Laser Cutting
- + Large-Format Sheet Metal
- + Photochemical Etching



Molding

- + Silicone
- + Reaction Injection
- + Injection
- + Compression
- + Cast Urethane



Extrusion

- + Plastic Extrusion
- + Metal Extrusion



Die Casting

- + Vacuum Die
- + Low Pressure Die
- + High Pressure Die



Assembly

- + Clean
- + Heat Treatment
- + Surface Finishing
- + Assembly



Inspection

- + Non-Destructive Testing
- + Destructive Testing
- + CMM

The Fathom Portfolio



30+

Different Manufacturing Processes



7

Locations Nationwide



400K+

Square Feet of Manufacturing Space



530+

Manufacturing Machines



*Certifications vary by location.

Built for **Complex** Parts, **Regulated** Markets & **Demanding** Production



Aerospace & Defense

6,300+

Components delivered for defense & aerospace



Medical

10,000+

Medical components produced each year



Automation & Robotics

20+

Automation OEMs and emerging tech startups



Semiconductors

5,000+

Components for chip processing equipment



Auto & EV

25+

Parts in different EV platforms



ICT & Energy

5000

Cooling plates for server racks