

Precision Molds and Tooling

Rapid and Production Tooling

We have one of the most versatile mold making shops in the country. We produce molds for gears, cams, bobbins, bobbin encapsulations, filters, cases, covers, levers, knobs, electronic light pipes, handles, plugs, and connectors.

Our state-of-the-art manufacturing processes allow us to compress tooling lead times and deliver top quality tooling solutions to your specifications.

We have countless years of experience in the mold making business and are constantly learning and advancing our trade. We push the envelope of moldmaking technology on a daily basis.

Mold Sampling and Production

We specialize in processing engineering grade thermoplastic resins for complex, tight tolerance, high quality parts. One sign of skillful molders is their ability to match the job requirements to appropriate equipment. Our industry leading strengths include numerous automation technologies, a wide range of molding press sizes, and experience with a wide spectrum of materials.

Our ability to mold very tiny parts to print is a testimony to the accuracy of our equipment and the meticulous detail of our production procedures.

Gear Mold Expertise

Plastic gears are a natural extension of our expertise in producing precision molded products. We are experienced in molding gears from 15dp down to 130dp, adhering to quality specifications of AGMA Q6 to AGMA Q9 or better!



Precision Molds?
Rapid Delivery?
Competitive Pricing?

MicroMold is the answer.

Manufacturing

Hurco 15x30 Vertical Machining Center with 4th axis

Hurco 12x24 Vertical Machining Center

Hurco 5/M 5hp CNC Knee Mill

Mitsubishi EX22 EDM w/40 Tool Changer

Mitsubishi EX8 EDM w/16 Tool Changer

Unigraphics Product Engineering

SURFCAM

Molding

20 Injection Molding Presses

25 - 310 Tonnage

2 - 19 oz Shot Size

Toshiba and Van Dorn

Newbury 2-Shot 150 Ton Press

Yushin Robotic Machines

Vari-Roll Gear Testing Center

RJG Cavity Pressure Monitor

Contact Information

MicroMold Corporation
777 Annoreno Drive
Addison, IL 60101

Phone 630.628.0777
Fax 630.628.0780

quotes@micromoldcorp.com

Precision Injection Molds and Tooling
Specialists in Plastic Gears and Housings