

About DM²

A Passion For Precision +

Dynamic Machining & Manufacturing – known as DM Squared (DM²**) –** is a world-class contract manufacturer of small, precision-machined parts and assemblies. We serve industrial and commercial sectors ranging from Medical and Aerospace to Electronics and Hydraulics, delivering the highest quality components at competitive prices.

We make it easy for purchasing and manufacturing personnel to acquire precision micromachined parts in any quantity, from prototypes to high-volume production. And while

We've earned a big reputation for machining small parts.

we operate some of the finest Swiss-style CNC machining equipment available, our strength comes from a team of experienced technicians who bring a lifetime of experience to every job.

Through the leadership of Joe Landry, President, and Leonard Speaks, Vice President, DM2 has earned an exceptional reputation for the precision machining of small parts. Since our founding in 2004, we've been committed to solving customer problems, enhancing our capabilities and providing the best in service.

We look forward to putting DM2 quality to work for you.



We Assure Quality By Investing In It. \vdash

DM2 is committed to exceptional quality at every step of design, production and inspection. We stay on the cutting edge of manufacturing technology and deliver the industry's highest level of precision.

Certification & Calibration

Our Quality Assurance Program is AS9100C/ISO 9001:2008 certified. Calibration of all measuring tools is performed on a strict schedule traceable to the National Institute for Standards and Technology. Our machining professionals ensure that the exact specifications of every part are met.

Customer Service

For each assignment, we'll consult with you on production methods, materials, delivery and any other requirements you may have.

- We'll determine the most efficient way to machine your parts based on feature sizes, tolerances, volume and material.
- Every order is handled with the highest level of care and attention. From production to shipping preparation, you can count on 100% satisfaction.
- Quality Management System is certified to AS9100C/ISO 9001:2008 standards and LEAN manufacturing principles.

Standard & Difficult Materials

In addition to Plastics, Phenolics, Aluminum, Brass and Stainless Steel, we can machine difficult materials such as Inconel, Hastalloy, Monel, Kovar, Greek Ascoloy, Platinum, Copper, Tungsten and Titanium.

Testing & Finishing

Our ISO 9001-2008, AS9100C and NADCAP approved suppliers can handle any type of testing, heat treating and metal finishing operations required.

Scheduling & Delivery

Our advanced scheduling system enables us to meet critical delivery requirements.

- At the time of the initial quote, we'll determine the necessary resources and time needed to complete your project.
- Our system will determine when your project can be started and completed, and assures that all internal deadlines are met.



Facilities & Equipment





All The Tools For Precise Production. –

Our 13,500 square foot, climate-controlled facility is designed with separate areas for manufacturing, material handling and shipping/receiving.

Machining Capabilities

- Swiss Style screw machines can run parts up to 1.625" in diameter and 8" in length, and the smallest part has yet to be determined
- 5-Axis Robodrill can mill parts up to a 2" cube

Inspection Capabilities

- We employ the most accurate equipment available to verify that machined parts meet all specified dimensional requirements
- Optical Gage Products Contour Projector measures tolerances of +/- .0005"
- BETA LaserMike laser micrometer delivers a resolution of .000001" and repeatability of .000010"



Facilities List: Manufacturing Equipment

- State-of-the-Art Computers and Manufacturing Software
 - Autodesk Partmaker CAD/CAM software
 - 1 Pro-Engineer Wildfire v4.0 CAD workstation with 5-Axis CAD/CAM capabilities
 - Shoptech E2 Job Shop Management Software on all computers
 - Inspection Xpert AS9102 First Article Inspection Report Software
- Multiple Citizen and Star CNC Swiss Style Turning Centers
 - 6 Citizen machines including: 1 L-20 VIII, 1 C-16 VII, 1 FL-42 IV, 1 A-20, and 2 K-16E machines.
 - 7 Star machines including: 1 SR-20RIII, 1 SV-38,
 2 SB-16 type E machines, and 3 SR-32J machines.
- Fanuc RoboCell five-axis Machining Center with Fanuc six-axis Robot
- Beamer Laser Marking Systems Model FL103

Facilities List: Metrology Equipment

- CNC Contour Projector Optical Measuring System
- Beta LaserMike 4050G Z-Mike Bench Style Laser Measuring System
- OGP Flash 200 Smartscope Vision, CMM, Laser
- Two Vision Engineering B20Z Stereo Zoom Microscope 7x to 40x
- 2 Starrett Surface Plates and Fowler Digital Height Gauges
- Mahr Perthometer Surface Finish Measuring Device
- Mitutoyo Rockwell Hardness Tester HR200
- Large Assortment of Thread Ring and Plug Gauges