

Precision Manufacturing Services

CNC Milling

4th Axis Capabilities
Maximum Travel 40" X 20" Y 24" Z
Programming with MasterCam

CNC & Manual Turning

CNC Maximum Diameter Capacity is 12"
CNC Maximum Centers Distance is 26"
Manual Maximum Diameter Capacity is 14"
Manual Maximum Centers Distance is 60"
Ability to hard turn up to Rc 66
Programming with MasterCam

Polyurethane Molding

Hardness Range of 40A to 65D
All Colors including Custom Matching
Complete In House Process
Roller Recovery Services

I.D. / O.D. Grinding

Maximum O.D. Diameter Capacity is 12"
Maximum O.D. Centers Distance is 66"
Maximum I.D. Capacity is 6"
Minimum I.D. Capacity is .500"
Tolerance can be held to .0001"
Concentricity can be held to .0001

Jig Grinding

Tolerance can be held to +/- .00005"
10" x 18" Maximum Travel
Up to 3" hole depth
Rush Delivery Services Available

Surface Grinding

Maximum Capacity is 12" wide x 24" length
Tolerance can be held to .0001"
Blade and Knife resharpening available

Wire EDM

9" x 13" x 5" thick work envelope
All conductive materials
Programming with Mastercam

I.D. Honing

Maximum I.D. Capacity is 4.000"
Minimum I.D. Capacity is .060"
Capable of Honing most Metals

Materials

Carbon Steels (1018, 1045, 12L14 and more)
Tool Steels (A2, D2, S-7 and more)
Stainless Steels (303, 304, 17-4 and more)
Aluminum Alloys (6061, 7075, 2024 and more)
Specialty Alloys (Magnesium, Titanium, etc.)
Copper, Brass & Bronze (360, SAE 841 and more)
Plastics (Nylon, Delrin, Urethane and more)

Value Added Services

Manufacturing and Engineering Support
Assembly and Builds of Components
Coordination of Outside Finishing Services
Specialized Shipping as required

Quality Assurance

ISO 9001 Certified
Full Dimensional Reports, C.O.C.'s and Certifications as required
Calibrated Inspection Equipment in Compliance with ISO Quality Assurance

Industries Served

Commercial Packaging and Printing
Aerospace including experimental designs
Medical
Gas and Oil Industry
Automotive and Transportation
Plastics

To learn more call **(413) 301-5188** or
visit **nashmanufacturing.com**

572 St. James Ave Springfield, MA 01109



NM Nash Manufacturing And Grinding Services Inc.

Located in Springfield, Massachusetts, Nash Manufacturing & Grinding Services Inc. is an ISO 9001 certified precision manufacturing facility specializing in CNC Manufacturing at a competitive cost and outstanding quality.

We can assist you with a variety of manufacturing services including:

- Full production runs
- New prototype designs
- Replacement OEM components



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