

## **CUSTOM MACHINED PARTS**

FITTINGS - FIXTURES - REPAIRS



## ABOUT NMI PROTOTYPE MACHINING

NMI Prototype Machining is a group of designers, problem solvers, and machinists that are driven by creating industry-leading solutions. For over 30 years NMI has been providing quality, custom solutions that focus on precision, accuracy, and tight tolerances, down to +/-0.0005". Backed by ISO 9001: 2015, our processes allow us to consistently provide products that meet or exceed our customer's requirements.



#### Prototype or Production

We grow with you by manufacturing custom products ranging from 1 unit to 10.000 units.



#### Material Selection

NMI Machining offers 50+ metals & plastics, and 10+ surface finishes. Common alloys include aluminum, brass, bronze, stainless steel, PEEK, and ABS,



#### Rapid Turnaround

High-quality parts, custom-made to your specifications in as little as 2-3 weeks. Provide your drawing or we'll help create one.



## **CONTACT US**

NMI Prototype Machining



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### **OUR MACHINES**

Having the right machines allow us to manufacture custom parts with greater efficiency, reducing material waste and production time, resulting in lower costs. Our machines include:

#### Haas ST-25

 10" Chuck Size, 3.0" Bar Capacity, 3.4k RPM, 30 HP

#### Haas ST-15

• 8" Chuck Size, 2.5" Bar Capacity, 4k RPM, 20 HP

#### Haas ST-10

 6.5" Chuck Size, 1.75" Bar Capacity, 6k RPM, 15 HP

#### Haas TM-2P

 40 Taper, 3 AXIS, 6k RPM, 10 Tool Capacity

#### Colchester Storm 90

 6" Chuck Size, 2.0" Bar Capacity, 6k RPM, 15 HP

#### Colchester Storm 80

 6" Chuck Size, 1.65" Bar Capacity, 6k RPM, 15 HP

#### Tool Room Engine Lathe

• 6" Chuck Size, 2.0" Bar Capacity, 6k RPM, 15 HP

#### Tool Room Engine Lathe

• 6" Chuck Size, 2.0" Bar Capacity, 6k RPM, 15 HP

#### **CNC Tool Room Mill**

• 3 AXIS, 3k RPM, 1 Tool Capacity

## DESIGNED SPECIFICALLY FOR YOUR APPLICATION

NMI Prototype custom-machined products provide distinct benefits over standard products due to their ability to be tailored to your specific requirements. This customization allows for precise specifications, unique designs, material selection optimization, enhanced quality control, potential cost savings, and improved overall performance.

Over the years our customers have consistently come back to us and said that having a custom solution has resulted in better performance, fewer failures, and has required less maintenance than their old solution.

# MANUFACTURING ON DEMAND

From rapid prototype to end-use production we have the machining capability and capacity to meet your manufacturing needs in 4 simple steps.

Upload a drawing, or we'll help you create one 2

Receive quote (3)

Customize and place order

4

Receive parts