

# Creating Mission-Critical Parts for Industry



*PROTOMATIC*

Protomatic is a leading contract manufacturer of high-precision prototype, short-run machining and assembly. We know that when you select a contract manufacturer for product development assistance, you look to extend the passion of your team. At Protomatic, we join your team to create success. We're passionate about delivering products that embody the innovation, quality and excellence that exceed the exacting standards of our customers.

**Protomatic manufactures complex, high-precision components:**

- Quality – maintain tolerances +/- .0001" (.0025mm)
- Machining – CNC 4,5-axis milling and 3-axis turning
- Materials – plastics, rubbers, ceramics, aluminum, steel, stainless steel, super alloys, titanium, refractory metals
- Special operations – laser scanning, tumbling, glass bead blasting, micro-blasting, polishing, riveting, assembly
- Inspection – part are inspected to insure specs are met; using a multi-step process including hand gauges, CMM, optical comparator, Go/No-Go gauges, creating Inspection Sample Warrants for First Article Test compliant with ISO and AS.

**Protomatic provides expert technical product design support:**

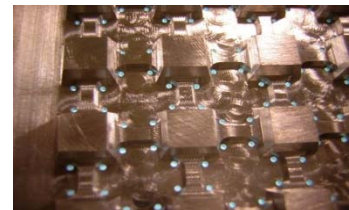
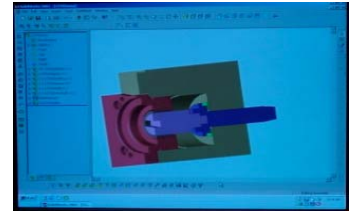
- CAD/CAM – from idea, drawing, reverse engineering or CAD file, we'll enhance your design for optimal-cost manufacturability
- Non-Disclosure Agreements and Confidentiality are standard

**Protomatic is your "one stop shop" for turn-key solutions:**

- rapid response to quotes, most commercial in 24 hrs
- We partner to solve your toughest challenges – innovation, new product development, production, production "emergency"
- Provide or manage secondary operations – Anodize, grind, plate, weld, sandblast, paint, electro-polish, dry film lubricate
- Program management of your job beginning to end
- We deliver on time and seek out cost reductions

**Protomatic culture rallies around these certifications:**

- ISO 9001:2000 Certified QMS
- AS 9100B:2004 Aerospace Compliant
- ISO 13485:2003 Medical Device Compliant



*Protomatic helps turn your ideas into reality; your complete "one stop shop" for technical design, complex machining and program management.*

**Protomatic is more than customer driven -  
We're mission-critical ready!**

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