



Molding the Future of
Plastics



Plastic Injection Molding & Machining,
Contract Manufacturing, and Assembly

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The Industries We Serve

Our team manufactures a wide variety of products, including medical noninvasive devices, electrical and HVAC components, vehicle hose ends, high current battery housings, gearbox mechanisms, turbine housings, transmission parts, valves, impellers, pumps, seals, and more. Below are some of the industries we work with.

- US government
- Defense contractors
- Electronics manufacturers
- Aerospace
- Off highway / construction
- Marine
- Agriculture
- Valve manufacturers
- Chemical
- Communication components HVAC
- Unit components
- Commercial vehicle hose ends
- High-current battery housings
- Precision fastener products
- Gear box mechanisms
- Consumer electronic components





Our Capabilities

Aztec has the equipment and capabilities in house to manufacture parts required for any project.

- Presses from 45 to 500 tons
- Net shape molding
- Centerless grinding
- CNC machining
- Cost effective prototyping
- Assembly
- Secondary
- Sonic welding
- Laser etching
- 3D printing
- In-house tool repair
- Tool design
- Project management services





The Materials We Use

Aztec specializes in working with resins that are difficult to mold. These industrial polymers are ultra engineering grades that are high strength and often replace metal parts. Below are examples of the materials we use in producing these parts.

- Torlon
- PEEK
- PAEK
- Acetal / Delrin
- Lexan
- Ryton
- Nylon, 6/6, 6/12
- Amodel
- Ultem
- Polycarbonate
- Duradex
- Valox
- Ketaspire
- Avaspire
- Primospire
- ABS
- PPSU
- LCP
- PPS
- Xytel
- Noryl GTX





Why Work with Aztec Plastic

Aztec Plastic has been manufacturing plastic components for over 50 years. Since we first began our manufacturing business, we have been at the cutting edge of plastic injection molding.



Our quality certifications include:

- ISO 9001:2015
- AS 9100
- ITAR
- Torlon Processor
- PPAP Levels 1-4 / DPAR
- NIST SP 800-171
- Society of Plastic Engineers
- WBENC
- WOSB

