

# Quality plastic parts from design, tooling, and prototype to manufacture, assembly, and packaging...



All built around our 100%

## Quality Assurance Guarantee!

- Design & Engineering
- Rapid Prototyping
- The Right Injection Mold
- Custom Color Matching
- Manufacturing
- Assembly & Packaging
- Warehousing & Shipping
- ISO Registered and UL Certified



**“Poor manufacturing standards can result in a 50%–75% product return rate. Here’s how we’ll increase your team’s productivity with fewer returns.”**

- **Documentation and Traceability**

We track your part by job number and purchase order number. Our trained, full time quality assurance personnel note lot numbers and material identification numbers and document any required measurements throughout the process.

- **Validation**

Each mold is sampled and the process is validated to ensure that we produce a quality part as efficiently as possible. We base our sampling and validation on the system used by the medical industry to obtain FDA approvals.

- **In Process and Final Audits**

Our quality personnel perform bi-hourly in process audits and document all the information. This includes a final audit before the packed carton is removed from the manufacturing area.



- **Corrective and Preventative Actions (CAPA)**

We focus on determining the root cause of any quality issue identified internally or externally. We then take the appropriate corrective or preventative actions to ensure the problem does not recur.

- **Precision Measuring**

We can verify critical to function part dimensions using our DEA Swift Coordinate Measuring Machine (CMM) or our StarLite GX vision measuring system. The StarLite GX features accurate XY measurements to better than 0.0002 inches.

- **Computer Controlled Presses**

Our state of the art technologies help us easily meet stringent dimensional and processing parameters.

- **Statistical Process Control**

You and our quality assurance team and engineers determine the characteristics to monitor. We also track your part weight to help identify potential problems early in the manufacturing process.

