



DEVELOPMENT & MANUFACTURING SERVICES

We are positioned to take your ideas from concept to manufacturing; applying vertically integrated offerings to achieve speed and efficiency. Our dedicated people make it happen.

Core Competencies

- Precision Machining
- Injection Molding
- Automated Assembly
- Rolled Thread Fasteners
- Zinc Plating
- Product/Mold Design
- Tooling Fabrication
- Metal Stamping
- Materials Analysis
- Project Management



Product Development

- Strong Concept/Design Team
- Finite Element Analysis Tools
- Injection Molding Simulation Analysis (thermal & stress)
- Rapid Prototyping
- Rapid Tooling

www.comdelinnovation.com

www.heartlandprecision.com

Manufacturing

- Integrated, Automated Process Control System
- Documented Process Capability on each Product
- Data Driven Decision Making
- High Speed, High Tolerance Injection Molding & Metal Stamping
- Manual Low Volume and Advanced, Fully Automated, High Speed Assembly & Secondary Operations
- Award-Winning Predictive and Preventative Maintenance Program



Materials Laboratory

- Material Characterization
- Raw Material Cost Reduction
- Defect Analysis
- Troubleshooting
- Supplier Management

Tooling

- Complete Injection Mold & Die Fabrication
- State-of-the-Art Automated Shop Floor
- Complete CNC Equipment Selection
- CMM Coordinate Measurement Inspection
- Totally Interchangeable Spare Parts
- Induction Heating Technology

Contact us at (701) 671-6060

AS 9100, NDT

ISO 9001, 13485, 14001

MIL A8625, DTL 5541