



# GLOBAL PRECISION PARTS

## CAPABILITY STATEMENT

Phone No. (IA) 712-563-2598 (MN) 763-560-3955

### Core Competencies

- CNC Precision Production Machining
- Horizontal / Vertical Machining Centers (400mm & 500mm pallets - with pallet shuttle systems)
- Automated 11 axis CNC Turning with Bar feed / Gantry Loading (3.000 diameter bar capacity)
- 13 Axis Swiss Style Machine (1.500 diameter bar capacity)
- Welding – Manual & Automated GTAW welding to D17.1 standard with Macro inspection capabilities
- Spline Rolling
- Laser Marking
- Light Assembly

### Past Performance

- **Military:** Northrop Grumman (Formally Orbital ATK) (Armament Systems Division / Dept. of Army, Navy, Air Force & Marines), Nammo Perry Inc. (Formally Chemring Ordnance), Day & Zimmerman and Kilgore Flares.
- **Industrial:** Bosch Automotive, SPX Corp., Eaton Corp., North American Gear & Forge, Cass Precision Machining, Fastenal, Nott Company, and Mack Hils
- **Medical Device:** Phillips Medisize (Phillips Plastics Corp.), Smith Foundry for Phillips Respironics, and Wair Products for CAIRE Liquid Oxygen Systems, A “Chart Industries” company

### Differentiators

- PPAP, FAI capabilities
- Precision close tolerance machining
- CNC CMMs (Coordinate Measuring Machines within cellular machining centers)
  - Real-time measurement data from production area is available instantly to the quality department and key personnel, with email alerts of any data out of tolerance
- Capable of migrating electronic SPC data to customer systems
- Electronic thread dimensional data with SPC
- Nadcap approved sources for turn-key solutions
- Family-owned precision production machining company, with plants located in the Midwest (Iowa & Minnesota).

### Company Data

- ISO 9001-2015 Registered – certificate ID: C0094807-IS7
- ITAR Registration: M27529
- NAICS Codes: 332721, 332710, 332322, 336992, 336390, 332999, 333249, 333515, 333517

#### Kendall Spies

Plant Manager

712-563-2598

E-Mail:

kendalls@qualitymachine.com

#### Geoff Barrick

Quality Assurance Manager

712-563-2598

E-Mail:

geoffb@qualitymachine.com