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| **2008 W. 16th St. Erie, PA USA****Phone 814-456-0582 Fax 814 -454-5392****sales@meritindustriesusa.com**[**www.meritindustriesusa.com**](http://www.meritindustriesusa.com)***An AS9100, ISO9001 Certified & ITAR Compliant Company*** |

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| --- | --- |
| **Specialties** | **Industries** |
| **Precision Machining****General Machining****Mold & Die Design & Mfg.****Fabrication****Assembly****Rapid Prototyping****Design & Engineering** |  **Aerospace** **Defense** **Energy** **Medical** **Military** **Mining** **OHV** |

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***Through an ongoing system of total quality improvement, The Merit Team is dedicated to meet or exceed our customer’s standards for quality, cost, performance and delivery.***

**Core Competencies & Capabilities**

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|  **Design & Engineering** |  **Machining** |  **Fabrication** |  **Quality Assurance** |
| * Engineering
* Reverse Engineering
* CAD
* Scanning Capability
* Concept to Production
 | * CNC Milling
* CNC Turning
* CNC Wire/Sinker EDM
* Precision Grinding
* 5-Axis Machining
 | * Welding
* Forming
* Laser Cutting
* Water Jet
* Assembly
 | * Non-Destructive Testing
* CNC CMM
* First Article Inspection
* Lot Traceability
* Serialization
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| **Proven Performance** | **Differentiators** |
| ***Merit*** is a leading manufacturer specifically focused on providing our customers the highest degree of service and quality. For over 50 years Merit has supplied and supported large tier OEM’s, specialized equipment manufacturers and The United States Military with industry leading customer service and quality standards in precision manufacturing. Merit has the distinction of achieving AS9100, ISO9100 Certification and maintains the highest level of ITAR compliancy. ***Our*** local partners allow us to offer plating, heat treating, welding, laser cutting and numerous other processes in conjunction with our in house capabilities. We work with stainless steel, alloy steel, aluminum, plastic, high temperature alloys, mild steel and a variety of other materials. We routinely hold machining tolerances of +/- .0005" and ground finishes to within .0002". ***Merit*** utilizes Lean principles and Continuous Quality Improvement in our quest for best-in-class quality and customer satisfaction. As a recognized leader in precision machining, Merit is a collaborative and innovative contract manufacturing partner for OEMs, plastic part manufacturers and companies with small and large lot proof-of-concept production needs  | ***Merit*** offers industry leading precision manufacturing. We are unique in our ability to offer close tolerance processes coupled with the production capability. Merit is comprised of two distinct divisions of equal competency; Merit Precision Manufacturing for contract manufacturing and Merit Tool for high quality tools.  **Large and Small Part Capability*** Machining Envelope Flexibility

**Precision Machining** * Close Tolerance +/- .0005 & High surface finish requirements

**Quality System** * AS9100/ISO Certified
* ITAR Compliance

**Engineering** * Comprehensive CAD Capability
* Concept to Production Capability

**Manufacturing & Assembly*** Value Added Services

**5 Axis Machining*** High Efficiency & High Repeatability/Accuracy
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