**Company Profile:** Thompson Precision, Inc. is a world-class AS9100 certified machining and fabrication job shop manufacturer in Kalispell, MT.

See [www.thompsonprecision.com](http://www.thompsonprecision.com) for more information about the company.

Our team brings decades of machining experience to the table, with a goal to manufacture quality products, on time, and at competitive prices. Our robust and growing arsenal of tools and technology, along with strong customer relationships have placed us in a position of growth. That growth has generated the following job opportunity.

**Job Profile:** Hands-on quality assurance position ensuring product quality. The person in this role will utilize all dimensional metrology with an emphasis on CMM measurement. This includes determination of measurement strategy, programming and operation of the CMM. As a member of the Quality Control department, the person in this role will fulfill a broader role in ensuring product quality and customer satisfaction.

**Essential Duties, Responsibilities and Authorities:**

- Perform dimensional measurement of product using the CMM primarily. This includes determination of measurement strategy, programming and operation of the CMM. Utilize additional equipment such as surface plate / height gage techniques, optical comparator, micrometers, calipers and other mechanical gages as appropriate.
- Read drawings and interpret requirements per ANSI Y14.5. Read and interpret industry and customer specifications.
- Prepare inspection documentation for internal use and delivery to the customer.
- Review and approve shipments to customers.
- Verify accuracy of measurement equipment.
- Perform receiving, In-process and Final inspection. Review and determine acceptability of material and process certifications.
- Support and participate in continual improvement of AS9100 Quality Management System.

**Job Qualifications:** Requires knowledge and experience in CMM programming and operation, and the use of other dimensional metrology, for determination of product conformance with specifications. Working knowledge of GD&T per ANSI Y14.5 and the ability to read engineering drawings are required. Must have ability to communicate with external and internal customers regarding product quality.

**To apply:** send resume via email to [larry.bossert@thompsonprecision.com](mailto:larry.bossert@thompsonprecision.com)