



Dimensional Inspector

As part of the Quality Assurance Department the Dimensional Inspector is responsible for inspecting parts or materials to meet required visual, dimensional and test requirements of engineering drawings and specifications. Will perform first article inspection and other inspections per specifications. When applicable, will select inspection method, determine test equipment, calibrate test equipment to standards, and evaluate results. Additionally, the Inspector researches, prepares, and signs off various documents for record keeping purposes as required. Will also monitor and maintain test equipment and work area as required. Will work in conjunction with the engineering department.

Job Duties:

- Inspect parts or materials per specifications
- Perform first article inspections
- Coordinate measuring machine
- Use measuring instruments like depth and bore gauges, calipers and micrometers
- Calibration of tools and equipment and will manage the calibration system

Job Requirements:

- 3+ years of experience in first article inspections
- Must have prior experience as quality inspector working with machined and composite parts
- Prefer prior experience using a Faro Arm or CMM and GD&T.
- Experience with coordinating measuring machine required
- Ability to read and understand geometric tolerancing and dimensioning
- Ability to read blueprints and engineering drawings
- Hand tool inspection skills
- Composite experience highly desirable
- Knowledge of non-destructive testing (NDT) processes desirable
- Ability to maintain a high degree of quality
- Team work and professionalism a must.