



## Job Description

**Job Title:** Quality Inspector

**FLSA:** Non-Exempt

**Department:** Quality

**Date:** 4/2017

### Position Overview:

Completes inspections of machined and fabricated parts, fasteners, assemblies, and subassemblies to engineering drawings and specifications.

Familiar with the use of all inspection equipment, including, but not limited to, surface plates, calipers, micrometers, gauge pins, height gauges, dial indicators, etc. and their application in conducting manual detailed component inspections.

Initiates non-conformance reports on all parts and assemblies that do not satisfy drawing specifications.

Initiates corrective action requests when conditions adverse to quality are repetitive in nature.

Completes, inspects, distributes and organizes files associated with all quality records and documents.

Experienced in the calibration requirements associated with all types of inspection equipment.

Working knowledge of AS9100D.

Familiarity with coordinate measurement machine functions, limitations, and outputs (reports).

### Educational Requirements:

High school diploma or equivalent.

Expert level skills in the interpretation and application of geometric dimensioning and tolerancing in accordance with ANSI Y14.5.

### Essential Job Functions:

- Minimum of 10 years' experience in an aerospace quality position related to the "hands on" inspection of complex machined components and the verification of the associated quality documentation.
- Prepares AS9102 First Article Inspection Reports and detailed inspection reports.
- Familiarity with Microsoft Excel.
- Expert in interpreting drawings including the practical application of geometric dimensioning and tolerancing.



- Review all quality documentation provided by subcontract manufacturers to ensure requirements are satisfied. This includes the review of material traceability, process certifications, test reports and dimensional inspections, to ensure all required documentation has been provided, is 100% accurate and is compliant with the requirements of the purchase order. Efficiently coordinate the identification of missing, incomplete or incorrect documentation with the supplier.
- Completed receiving documentation and updates computer logs.
- Strong organization and communication skills.
- Must be able to manage and prioritize multiple tasks efficiently while maintaining all internal schedules.
- Must be comfortable in fast-paced, development and production environment and must be a team player!

**Physical Requirements:**

Must pass drug screen. The employee is required to talk and hear. The employee is required to sit for extended periods of time and use their hands and fingers, and computer keyboard. The employee is required to stand, walk, reach with arms and hands. Vision abilities required by this job include close vision.