# Receiving Inspector: Receiving Inspector II

Inspects purchased parts and materials for conformity to standards, specifications and processing requirements. Inspects for proper identity and dimensions using such measuring devices as micrometers, gauges and calipers. Visually inspects for obvious defects or damage such as corrosion, cracks, dents, scratches and pits. Verifies specifications using purchase orders, blueprints, drawing or inspection instructions and checklists. Makes pass/fail decisions on inspected goods. Maintains records of results. Inspections may involve compound angles or three-dimensional projections using inspection equipment such as microscopes, micrometers, telescope gauges and optical comparators.

#### Knowledge

Full knowledge of the job. Substantial acquaintance with, and understanding of, general aspects of the job with a broad understanding of the detailed aspects of the job.

## **Supervision Received**

General supervision and instructions given for routine work and detailed instructions given for new activities or special assignments.

#### **Consequence of Errors**

Errors may be detected and corrected but may cause moderate loss of time or customer/user dissatisfaction.

#### **Contacts**

Contacts are typically with individuals within own department and occasionally with contacts outside own organization. Contacts involve obtaining or providing information or data requiring some explanation or interpretation.

### Work Products (Examples may include but are not limited to)

Ability to perform mechanical measurements, using various measuring instruments, to GD&T methodology. All general duties and responsibilities of a Receiving Inspector I including; ability to perform simple surface plate set-ups, micrometers, height gages, optical comparators, etc. Ability to review reworked and repaired items for acceptance. Ability to determine effectiveness of corrective actions for nonconforming materials. Ability to describe nonconformance situations and assist in the cause and resolution. Ability to understand drawings and drawing notes. Ability to perform Receiving and Inspection functions. Electronic Inspections (FARO Arm/Laser Tracker). Excellent understanding in Geometric Dimensional and Tolerancing. The duties and responsibilities are not limited to the above; the incumbent is also obligated to assist lower and higher levels of inspection personnel.

#### **Minimum Education and Experience**

Must have reasonably good manual dexterity. Must be able to bend, stoop, reach and lift 40 lbs. repetitively. Must be able to withstand repetitive contact with water and moisture. High school graduate (or equivalent). Ability to read and write English and perform basic mathematical concepts. Blueprint interpretation (GD&T) Computer Skills.