

Job

QUALITY INSPECTOR – PLATING

Position Summary:

The **Plating Quality Inspector** will be responsible for implementing quality controls within the plating/coating department to ensure the plating process is consistent and that components from assembly meet plating quality requirements. This role supports manufacturing, engineering, quality, and will offer continuous improvement insights to business processes.

Position Responsibilities:

- Review incoming materials for plating processes while verifying control processes which may include period testing
- Work from blueprints and plating/coating specifications to complete visual part inspections
- Use inspection instruments and test methods to ensure parts meet customer requirements
- Maintain and monitor operating conditions of plating lines and chemical processes throughout the plating area
- Perform quality control activities to ensure consistent processes through observation, testing, verifying conformance, and reporting technical aspects of assigned plating process/ project
- Inspect parts based on lot size requirements, verify test results and complete necessary required documentation
- Develop and prepare work instructions, procedures, policies, forms and other QMS documentation
- Generate and maintain corrective action/preventative action (CAPA) documentation and complete follow-up activities until closure
- Collaborate with Plating team, Lab Technician and Production to resolve quality issues to ensure timely completion of corrective actions while actively safeguarding calibrated equipment
- Demonstrate ownership, initiative and accountability for special projects
- Support Quality Systems and NADCAP audits to help maintain certifications
- Follow all company safety polices, procedures and protocols
- Other duties as assigned

Qualifications:

- 2+ years of quality inspection experience including plating and surface finishing related field/work experience
- Experience or the ability to learn measuring equipment such as calipers, micrometers, gauges as required
- Demonstrated analytical skills and time management
- Excellent communication and presentation skills both written and oral
- Experience and understanding of NADCAP and Aerospace/AS9100/ISO 9000 experience preferred
- Knowledge of metal fabrication processes including, punching, forming, deburring, powder coating a plus
- Understanding of LEAN manufacturing methods and techniques a plus
- Experienced MS applications with ERP program a plus
- Ability to occasionally lift and/or move up to 50 pounds

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The ideal candidate for this position is able to work as part of a dynamic team, able to work in an administration/manufacturing environment where you will be exposed to various types of plating chemicals baths and smells.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee must occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include Close vision, Distance vision, Peripheral vision, Depth perception and Ability to adjust focus. While performing the duties of this Job, the employee is regularly required to reach with hands and arms and talk or hear. The employee is frequently required to stand; walk; sit and use hands to finger, handle, or feel.

Mental Demands:

While performing the duties of this position, the employee will be regularly required to use written and oral communication skills; read and interpret data, information and document. Analyze and solve problems with patience and ability to manage stress. Observe and interpret situations; learn and apply new information or skills.

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