

Job Title: **Quality Engineer**

Shift:

Department: Quality

Location: Statesville

Reports To: Quality Manager

FLSA Status: Exempt

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### Position Purpose

- Support the quality system design, management of ISO 9000, fulfillment of customer PPAP and APQP requirements and identify areas for measurement and implement systems to gather data as needed and monitor data to ensure target levels are achieved

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### Essential Duties & Responsibilities

- Work closely with the Amesbury Truth management team to support the company management system, fulfillment of customer PPAP and APQP requirements and identify areas for measurement and implement systems to gather data as needed and monitor data to ensure target levels are achieved
- This position will also play a key role in trouble-shooting product and manufacturing quality issues utilizing root cause analysis techniques, statistical analysis, and basic metrology

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### Knowledge / Skills / Abilities

- Knowledge of quality systems: ISO9001, APQP, PPAP, FMEA, and Control Plans
- Ability to comprehend / communicate technical information. Utilize statistical techniques in problem solving
- Perform and interpret Measurement Systems Analysis
- Ability to read computer generated reports, design specifications and engineering drawings
- Ability to travel internationally and domestically by plane and car
- Ability to be self-motivated and to operate independently
- Ability to communicate with managers, colleagues, suppliers and customers
- Ability to write correspondence and trip reports
- Ability to handle multiple tasks smoothly with a high accountability level
- Ability to work as a Team Member towards overall company objectives

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### Qualifications / Prior Experience

- This position requires a 2-4 yr degree in a technical discipline, along with 3 to 5 years' experience in quality in a manufacturing environment. The person must have a good understanding of quality and statistical process control techniques as well as basic injection molding manufacturing processes
- Advanced certification (CQE, CQM, CQA) desired, but not required

- Automotive background
- Metrology background a plus
- Knowledge of full Microsoft Office Suite required, experience with Minitab or other statistical packages preferred

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## Work Environment / Other Requirements

- Must be able to use normal office equipment (scanner, printer, copier, computer, phone, fax)
- Must be able to talk/hear/sit/stand for prolonged periods of time
- The work performed is conducted in a climate-controlled facility with moderate noise levels that are within OSHA limits
- Must be able to travel domestically & internationally
- Ability to lift up to 25-50 lbs on an occasional basis