



Job Description

Job Title: Lab Quality Engineer
Location: 703 North Clark Street, Albion, MI. 49224
Terms/Shift: Full Time/8:00 a.m. – 5:00 p.m. Monday – Friday
Wage: Salary, based on experience
Reports To: Quality Manager

About Us:

Decker is a leader in supplying high-quality fasteners to our customers in the automotive, structural, and agricultural industries. Our nearly 100-year legacy has stood for quality and service. We take pride in our commitment to excellence and are seeking motivated individuals to join our team.

Job Summary:

Perform the day-to-day laboratory operations including testing of products per customer prints and relevant test standards (ASTM/ASME), report generating, gage and equipment monitoring and A2LA compliance. Also responsible for roaming floor inspections of all production areas to assist operators and supervisors with detection and monitoring to help mitigate defect creation and/or escapes.

Essential Duties and Requirements:

- ❑ Daily product testing: Operate all test equipment/gages including calipers, micrometers, height gages, optical comparator, proof load machine and hardness testing machine plus others. Proof load and hardness testing are the primary and only regular tests scheduled during the week. Other testing as needed.
- ❑ Generate and file required reports for testing, A2LA Lab requirements and PPAP support, including annual proficiency testing per ISO/IEC 17025.
- ❑ Gage and Equipment calibration management (GAGETrak Software used) for in-house gage calibration and the equipment requiring 3rd party certification.
- ❑ Production floor in process inspections at the machines using hand gages and calipers.
- ❑ Read and interpret customer or company drawings and requirements.
- ❑ Assist Quality Manager (QM) with customer complaint investigations.
- ❑ Monitor and translate SPC data
- ❑ Coordinate with multiple team members including shipping for any customer concerns.
- ❑ Fill in during any QM absence for customer issues that may occur at the time, which includes being the main point of contact for the customer and organizing any required team responses.
- ❑ Any other duties/tasks as assigned by QM or Upper Management based on company needs.



Skills, Requirements, and Qualifications:

- College degree (Engineering or Mechanical based preferred) and 2+ years of relevant fastener and/or metal/steel industry experience with quality inspections or testing.
- Or: 4+ years of relevant fastener and/or metal/steel industry experience with quality, inspections, or testing.
- Proficient with hand gages such as thread, plug, calipers, and mics, etc.
- Familiar with hardness and proof load testing
- ISO & IATF audit experience
- Internal auditing experience/qualified
- Documentation management
- An understanding of print dimensions and how to measure specific features
- PPAP, APQP, FEMAs, and Control Plans
- Computer skills: Microsoft Excel & Word
- Gage management software experience a plus
- Comfortable with using/learning operating software for inventory management and part monitoring such as SAP or GSS.

This position will include daily training for the first 2-3 months with current QE that performs these duties. The current QE will then be transitioning to the Engineering department, they are not leaving the company.

Weightlifting or Other Physical Requirements:

- Ability to occasionally lift to Fifty (50) pounds
- Ability to stand for long periods of time
- Ability to climb stairs
- Ability to hear safety warnings
- Visual acuity
- Ability to manipulate hand tools
- Two-handed manual dexterity

Work Environment:

- Moving mechanical parts
- Vibration
- Usually very loud noise level

Benefits:

- Competitive salary based on experience
- Health/Dental/Vision Insurance
- Paid holidays
- 401k match
- Term life insurance
- Short term disability insurance
- Paid time off
- Additional company appreciation events, incentives, and apparel



How to Apply:

If you are a motivated individual with a strong work ethic and a commitment to quality, we encourage you to apply.

Please submit your resume to renew@deckernut.com.

Applications will be accepted until the position is filled.

To learn more about Decker, go to: www.deckernut.com

Decker is an equal opportunity employer and values diversity in its workforce. We do not discriminate based on race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, or any other protected status.